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U S DEPARTMENT OF ENERGY
ROCKY FLATS ENVIRONMENTAL
RESTORATION MANAGEMENT

FINAL PHASE I RFI/RI WORK PLAN OPERABLE UNIT 14 RADIOACTIVE SITES APPENDICES VOL II OF II

OCTOBER 1992

PHASE I RFI/RI WORK PLAN

ROCKY FLATS PLANT

RADIOACTIVE SITES
(Operable Unit No. 14)

APPENDICES
VOLUME II OF II

U.S. DEPARTMENT OF ENERGY
Rocky Flats Plant
Golden, Colorado

ENVIRONMENTAL RESTORATION PROGRAM

October 1992

DOCUMENT CLASSIFICATION
REVIEW WAIVER PER
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ENVIRONMENTAL MANAGEMENT
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665

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OPERABLE UNIT 14 - RADIOACTIVE SITES

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JUNE 11, 1991

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APPENDIX A
MEMORANDUM - FIDLER SURVEY

APPENDIX A: MEMORANDUM - FIDLER SURVEY

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Re: Report on Radiometric Survey

Letter - To: J.R. Roeder, From: B.W. Coston
Re: Fidler Readings at Rocky Flats

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Re: Radiometric Soil Survey

MODEL G5 "FILDER" Diagrams

Internal Letter - To: T.C. Greengard, From: G.H. Setlock
Re: Request for Detailed Report on Radiometric Survey

Internal Letter - To: G.H. Setlock, From: T.C. Greengard
Re: Radioactive Survey

Rockwell - Ltr To: J.R. Nicks, From: R.E. Yoder
Re: Radioactive Soil Survey Completion

Internal Letter To: R. Hawes, From: R.W. Norton
Re: Radioactive Survey

Letter To: DOE, From: Rockwell - Radiometric Soil Survey Completion To: J.R. Nicks, From: R. Yoder

Internal Letter To: R.W. Hawes, From: R.W. Norton
Re: Radiometric Survey

Internal Letter To: R. Hawes, From. R.V. Reeschick
Re: Radiometric Survey

Internal Letter To: R. Hawes, From: R.W. Norton
Re: Radiometric Survey

3/30

Internal Letter **Rockwell International**

Date . August 31, 1988

No . LAM.RWH1

TO (Name, Organization, Internal Address)
- T. C. Greengard
- RCRA/CERCLA Program
- Bldg. 750

FROM (Name, Organization, Internal Address, Phone)
- R. W. Hawes
- Environmental Management
- Bldg. T452B
- Ext. 2582

SUBJECT. REPORT ON RADIOMETRIC SURVEY

The Radiometric Survey that was conducted during the time period 1977 to 1984 evolved from the use of FIDLER (Field Instrument for Detecting Low Energy Radiation) type instruments for research projects designed to identify methods to evaluate contamination in soil. Experimental instruments were being used at the Rocky Flats Plant as early as 1971 or 1972. A copy of a 1974 letter from DOE (attached) recognized that the FIDLER was becoming an important research instrument. Because the FIDLER was easy to use and was the best available technology at the time, a plant wide survey was undertaken in 1977 with the concurrence of DOE (see attached letter). The instruments used at the Rocky Flats Plant are composed of a NaI scintillation probe made by Bicron Corporation and an analyzer from Ludlum Measurements, Inc. (brochure attached).

Due to instrument and manpower limitations, the survey was conducted only when personnel were available and the weather cooperated. Construction activities took precedence in the survey so that the affected areas could be surveyed prior to excavation. Building 910, the reverse osmosis plant, is one good example of a project where the survey was done prior to ground breaking and radioactive soil contamination was found. Contaminated soil had to be removed before construction could proceed and the FIDLER was used to identify where the contamination existed and when removal was sufficient. This project was the first use of front-end loaders to place moist soil into wooden boxes for off-site shipment. Prior to this, contaminated soil removal had been done in a portable house with a HEPA filtered exhaust system. This type of excavation was very labor intensive. The soil was removed using shovels and hand water sprays to control resuspension, and the soil was placed into plastic bags.

The PSZ (Perimeter Security Zone) project represented one of the first large areas to be surveyed. In order to log the survey and to map the area, survey sites were measured into strips ten feet wide by 300 feet long. Wooden stakes were placed in the corners and yellow ropes were laid on the ground to delineate the strips. The Radiation Monitors wielding the FIDLER would slowly walk a zig zag path between the ropes. Readings were generally recorded by a salaried employee from HS&E. In later years the monitors did their own mapping and recording and reported the results weekly to Environmental Analysis and Control.

More careful monitoring was performed when an unusual reading was noted during the initial survey. Readings were recorded and the area marked, usually with wooden stakes with yellow and magenta barrier tape between them. EA&C and the Radiation Monitor supervisor were also notified. If the identified area was not in a construction area or in an area of potential risk to personnel or the environment, the survey continued. Arrangements for removal or clean up were made if the contamination was an immediate hazard or obstructed construction. However, cleanup was not intended to be an integral part of the survey.

In the early years of using the FIDLER, several attempts were made to correlate the counts per minute (c/m) readings on the instrument with a quantitative activity. This technique was discarded and the c/m readings were more properly used to indicate only relative differences in activity. "Hot Spots" which were found by the FIDLER could be anything from plutonium to depleted uranium. Specific radioisotopes could be identified only by laboratory analysis of a soil sample. (See letter Setlock to Greengard 08-19-88 which discusses the limitations of the FIDLER.)

By September, 1984, over 11,000,000 square feet of the Rocky Flats Plant had been scanned using FIDLER instruments. The survey accomplished it's purpose of locating abnormal radiation levels in the soil of the Rocky Flats Plant and confirmed that large areas of the plant have higher than environmentally acceptable levels of radioactive contamination. (See the letter of completion, Yoder to Nicks 09-18-84 and a map of the survey attached.)

R. W. Hawes
Environmental Management

Enc.

cc: F. D. Hobbs
G. H. Setlock

5/30

MAR 8 1974

J. R. Roeder, Director, Operational Safety Division, ALO

FIDLER READINGS AT ROCKY FLATS

Subsequent to the HASL survey referenced in your letter to me dated December 20, 1973 under the above subject title, Dow conducted an independent survey of the soil southeast of the 903 area. The Dow survey included FIDLER counting on a grid and a limited number of soil samples at selected locations. The conclusion was that the Dow FIDLER data and specific plutonium soil sample data were in agreement with the HASL data even though the counting locations and soil sample sites were not the same.

As a result, it was decided to report the Dow data in the Annual Environmental Report for 1973. Reference will be made to the fact that HASL conducted a survey of the same site and that Dow's independent survey was in good agreement.

ORIGINAL SIGNED BY
W.M. LAMB

B. W. Colston
Area Manager

Mfg. Branch	Mfg. Branch	AsstMgrOpers.	Area Mgr.
Huffman:mh	Bean	Lamb	Colston
3/8/74	3/12/74	3/ /74	3/ /74

LTR. NO.
0101-RF-78
ACTION
R.E. Yoder

DIST.	LTR	ENCL
WILLIAMS, R.D		
DONE, J.E.	X	
BENJAMIN, A		
CONNELLY, W.D		
HAFFNER, E.T		
KUNZ, L.G.		
OWEN, T.C		
KERPO, W.L		
SHANNON, W.M.		
SMITH, R.L		
SWEENEY, P.F		
VERVODA, L		
WEINBERGER, D.		
TODD, R.L.	X	
YOUNG, E.E.		
SHIFT RPTS		
ANDERSTAD, W.E.		
BARTIS, W.L.		
BARTLETT, J.P		
BELLAFAMIRA, L		
BOYD, L.W		
BYRNE, J.P		
CALLINE, T		
CRLAGEL, S.E		
DENNIS, P.W.		
DE WALD, A.L		
DOLELL, P.G		
DONNELLEMAIER, M.		
DUNN, D.A.		
ELLIS, R.E.		
FASULO, L.		
FLOYD, E.R.		
FREIBERG, E.		
GEER, J.A.		
HALL, T.		
HOFFMAN, R.R.		
HOPP, E.		
HANCOCK, E.		
JOHNSON, D.T		
KARLESON, R.H		
KLECHNER, L.		
KRIEG, D.L.		
LOCKHART, J.		
LOUDENBURG, G.E.		
MARTIN, R.L.		
MASON, D.G		
MONAMARA, E.		
OMMEN, M		
PALIANI, A.A.		
PETZIEP, L.A		
RHOADES, R.E.		
ROOKER, W.L		
ROST, C.		
SCHUSKE, C.L.		
STEWARD, L.M		
STUMP, W.D		
THOMAS, D.C.		
TRUTLIZSCH, R		
VILLAROW, R.A		
WAGNER, J.D		
WEBNER, C.		
WERNET, M.R		
WILLIAMS, R.A.		
Nishikawa	X	

RECEIVED FOR ADDRESSEE BY
CC. [illegible]
ROCKWELL INTERNATIONAL
BY [illegible]
1-20-78

6/30

tment of Energy

IERQUE OPERATIONS
BLATS AREA OFFICE
P.O BOX 928
V, COLORADO 80401

Ralph
chuck
See me on
Tue 2-7-78
Day

Jan. [illegible] 1978

R. E. Yoder
Director, Health, Safety & Environment
Rockwell International, AI, RFP

RADIOMETRIC SOIL SURVEY - PLAN

Please document and implement a plan which establishes quarterly survey commitments toward the ultimate completion of the radiometric soil survey, as agreed to at the November 8, 1977 meeting with ALO representatives. The plan should relate to a priority listing for completion of specific plant areas. We recognize that plant construction heavily impacts survey priorities (e.g., pre-operational survey of the area around Buildings 371/374), therefore annual review and revision may be appropriate.

Please provide a copy of the subject plan to RFAO by February 17, 1978. In addition to the information previously requested in monthly reports to the RFAO, please include once per quarter a statement reflecting progress in terms of the commitments set forth in this plan.

Earl W. Bean
Assistant Area Manager
for Operations

cc: Raymond L. Miller, OSD, ALO

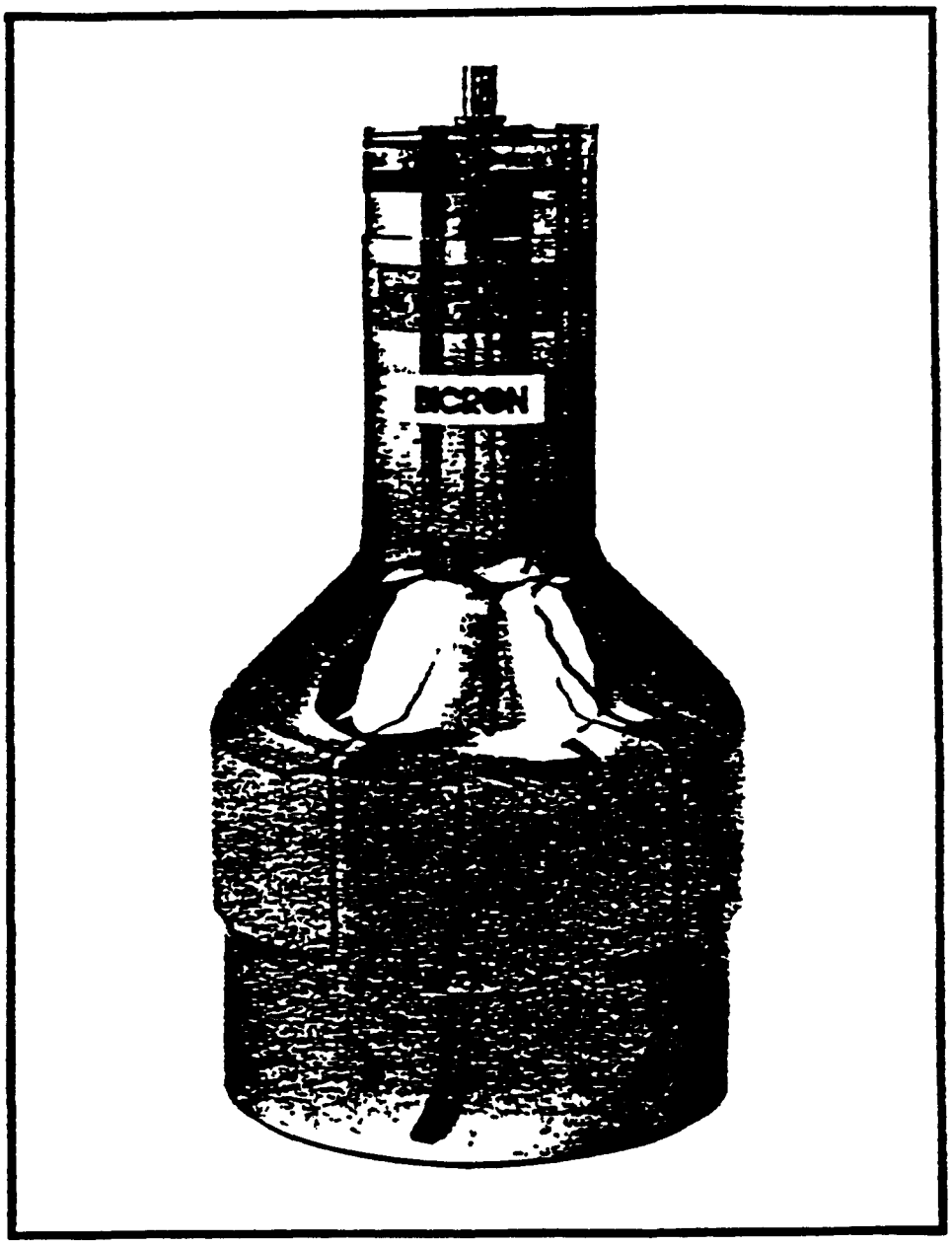
0101-RF-78

7/30

Model: G5 "FIDLER"

Features

- NaI (Tl) SCINTILLATOR
- OPTIMUM RESPONSE FOR LOW LEVEL-LOW ENERGY APPLICATIONS
- RUGGED CONSTRUCTION FOR FIELD USE
- BERYLLIUM WINDOW
- CARRYING HANDLES AVAILABLE



For information on typical background rates for specific applications, contact Bicron.

BICRON

8/30

Specifications

GENERAL DESCRIPTION
The Model G5 FIDLER Probe is a NaI (Tl) scintillation probe designed to combine a rugged field package with laboratory sensitivity.

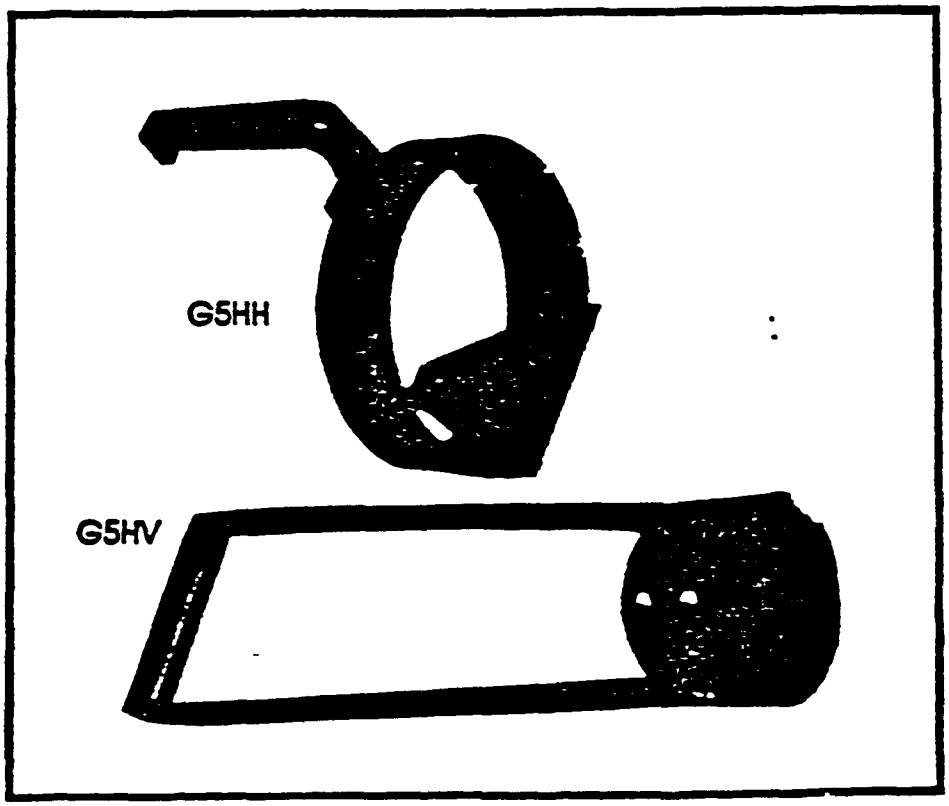
Low background components are used to achieve optimum response for low level-low energy applications.

This probe was specifically conceived for use in "Broken-Arrow" Emergency Response Instrumentation Kits. When used with the Bicron analyst™ survey meter, the G5 becomes part of a versatile, sophisticated, portable detecting system.

The G5 is compatible with other survey meters designed for use with scintillation detectors.

Due to our capabilities in NaI (Tl) and organic scintillators, Bicron can offer a wide variety of scintillation probes. Versatile survey systems can thus be obtained, particularly when the probes are used with the Bicron analyst™ survey meter, or the lab-tech™ scaler/ratemeter/analyzer

CRYSTAL: NaI (Tl), 5" diameter × .063" thick
OPTICAL LIGHT PIPE. 5" diameter × 2" thick quartz
HOUSING MATERIAL: 0.02" chrome plated aluminum
RADIATION ENTRANCE WINDOW: 0.01" thick selected low background Beryllium
PULSE HEIGHT RESOLUTION: ≤ 30% FWHM for ^{109}Cd (23keV)
PHOTOMULTIPLIER: Selected low background 5" diameter PMT
LIGHT SHIELD: Chrome plated mu-metal
OPERATING VOLTAGE: Variable
MAXIMUM VOLTAGE: +1500V
VOLTAGE DIVIDER: Internal, integrally wired
TERMINATION. Single MHV standard, other terminations available
TEMPERATURE RANGE: 4° to 43°C
TEMPERATURE RATE OF CHANGE. 10°C per hour
SIZE: 5.562" max. dia × 10.125" (14.13 × 25.72cm) excluding handle
ACCESSORIES: Carrying handles G5HH (horizontal) and G5HV (vertical) shown below



BICRON®

Bicron Corporation
12345 Kinsman Road
Newbury Ohio 44065
Telephone (216) 564-2251
Telex 980474

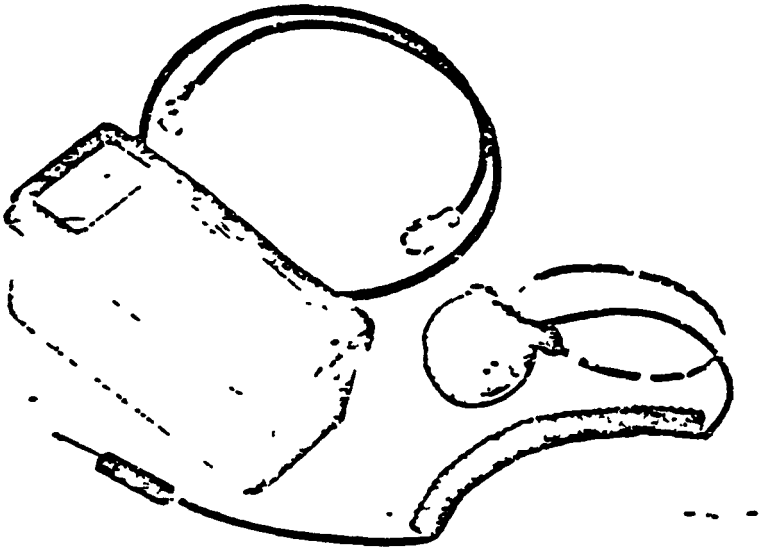
Bicron Corporation
European Office P.O. Box 271
2410 AG Bodegraven The Netherlands
Telephone 017 26/14243
Telex 39772

0994038
Litho in U.S.A. on recycled materials 11/85

Ludlum

9/30

MODEL 16 | ANALYZER



GENERAL DESCRIPTION

The Model 16 Analyzer supplies the complete electronic requirements for scintillation, proportional or GM monitoring with the added feature of a window amplifier for selective gamma monitoring. A two-position switch marked "IN-OUT" allows the instrument to operate as a normal count rate meter or as a single channel analyzer. With the analyzer switch in the OUT position, the Lo discriminator controls the discrimination level and the Hi discriminator is inactive. In this mode, the instrument performs as a normal count rate meter. With the analyzer switch IN, the Lo discriminator acts as a threshold selector and the Hi discriminator selects the upper discrimination level The upper discrimination level may be adjusted between the threshold level and two times the threshold level (not exceeding 60 millivolts) In this mode, the unit operates as a single channel analyzer.

SPECIFICATIONS

COUNT LINEARITY ±5% of the full scale

DISCRIMINATION RANGE Low Discriminator 2 to 60 millivolts.

INPUT IMPEDANCE. 0 1 Megohm.

TIME CONSTANT 11 seconds.

CALIBRATION Standard unit calibrated to 500 counts/minute with multiplier of X1, X10, X100, X1,000.

CONTROLS

HIGH VOLTAGE. Adjustable 700-2,400 volts. Electronically regulated to 1% Will support scintillation loads to 1,500 volts, proportional to 2 400 volts.

RANGE: Multifunction lever type knob provides one-finger operation and selects operational modes of "Battery Test" range multiples of X1,000 X100 X10, and X1 in rotational order from the "Off" position. A fluorescent mark located under the knob and visible in all but the "Off" position aids in prevention of instrument storage with batteries activated.
DISCRIMINATOR Cover mounted controls for adjusting Hi-Lo discrimination levels.
ANALYZER, IN-OUT: Cover mounted toggle switch for placing Hi discriminator in or out of circuit
CALIBRATION CONTROLS are individual potentiometers for each range They are accessible from the front cover while in operational status.

MECHANICAL

AUDIO OUTPUT Eight ohm dynamic speaker with standard phone jack.

BATTERY COMPLEMENT Two flashlight batteries, standard "D" cell Mercury or rechargeable cells directly interchangeable

DETECTOR CONNECTOR Series C, Teflon insulated

BATTERY LIFE· Function of high voltage setting, average operation yields 100 hours uncycled use

METER· 50 micro-amp, 2½-inch diameter, taut-band suspension.

FINISH Instrument housing is of drawn or cast aluminum fabrication with baked enamel in hammered copperstone with silk screened nomenclature All fittings are of stainless steel or nontarnishing plating and synthetics.

SIZE 3 4 x 3.5 x 7.0 inches (HxWxL exclusive of handle)

WEIGHT. 3.5 lbs.

PRICE

Model 16 Analyzer complete with headset, batteries, cable and instruction manual.

$425.00 FOB Sweetwater, Texas.

Select detector from detector data sheet.

LUDLUM MEASUREMENTS, INC. • 1219 East Broadway • Sweetwater, Texas 79556
Telephone (915) 235-5494

PULSE RATE METER, MODEL PRM-5 and MODEL PRM-5-3

10/30 L

GENERAL DESCRIPTION

The PRM-5 is a portable battery operated pulse rate meter with single channel pulse height analyzer capabilities. The instrument may be used with a wide variety of scintillation or proportional detectors to detect alpha, beta or gamma radiation. The advantage of the PRM-5 is the measurement of a low energy radiation in the presence of higher energy radiation of the same type. A panel mounted switch can disable the PHA, yielding a conventional gross counting instrument.

The count rate is read out by the Eberline LIN-LOG presentation This presentation eliminates all scale switching and multiplying factors, yet retains linear increments within each decade Four decades are covered using two meter movements to yield a scale length of about 1.5 inches per decade, which gives maximum readability and ease of interpretation.

Full scale readings for the four decades are 500, 5K, 50K and 500K counts per minute (CPM) respectively, calibrated to read the true pulse frequency. Other ranges are available.

The instrument electronics are packaged on three plug-in etched circuit boards for ease of maintenance and for maximum versatility.

The battery pack uses five standard "D" size cells of any type commercially available (carbon-zinc, mercury, nickel-cadmium, alkaline). This allows a choice depending on the battery feature considered most important. A battery condition check is provided on the front panel.

Aural monitoring capability is included by a connector on the front panel. Either a headset or an EIC Model SK-1 speaker may be used. This signal may also be used for pulse counting with an external scaler

The PRM-5-3 is identical to the PRM-5 except it has three switch selected HV ADJUST controls. This allows presetting up to three different conditions, such as , three different energies with the same probe, or with different probes.

SPECIFICATIONS

RANGE OF OPERATION: 0 to 500,000 counts per minute in four linear, continuously progressive LIN-LOG decades, 0 to 500, 500 to 5,000, 0 to 50,000 and 50,000 to 500,000. Calibrated to pulses. (1 for 1)

OPERATIONAL CONTROLS: Three position front-panel mounted switch (OFF, ON, BATTERY CHECK), H.V. ADJUST.

INDICATORS. Visual-Scale Markings: 10 divisions per decade with numbers at 1/2 and full decades. Scale Length: nominal 5.32 in (1.74 in. 1st and 3rd decades, 1.42 in. 2nd and 4th decades). Response Time: different for each decade and varies with calibration setting. Nominal: 12 sec. 1st decade, 6 sec. 2nd decade, 1.5 sec. 3rd decade, 0.3 sec. 4th decade. Linearity: ±8% of full scale of decade being read when properly calibrated and driven with a repetitive signal. Aural-BNC series coaxial connector. Signal: direct-coupled square wave, 5V through 22K. Each pulse counted changes state of output.

BATTERY BOX AND BATTERIES: Model BP-1-1, plug-in module, containing five carbon-zinc "D" cells, typical battery life of 200 hours. Mercury, Alkaline, or Ni-Cd "D" sized batteries may be used for special applications.

ELECTRONICS: H.V output adjustable range, 200 to 1500 volts. H.V. regulation, less than 25 volts change with battery change from 8 to 5.5 volts H.V. output impedance approximately 6 megohms. Counter input sensitivity approximately 5 millivolts Window width adjustable from 0 to at least 2 times the input sensitivity by card mounted control. Paired pulse resolving time less than 10 microseconds. Calibrated by four chassis mounted controls.

ENVIRONMENTAL CAPABILITIES: All critical points are sealed with O-rings or glands. Shock resistant

TEMPERATURE CAPABILITIES: Operates from -40°F to +140°F depending on type of "D" cells used.

FINISH: Baked gray hammertone enamel, white silk-screened nomenclature and chrome-plated fittings.

SIZE: 9 in. Lg. x 4 in. W x 7-1/2 in. H.

UTILITY WEIGHT: 5 pounds 4 ounces.

SHIPPING WEIGHT AND VOLUME: 12 pounds, 1.0 cubic feet.

EBERLINE Instrument Corporation

P O. Box 2108 Santa Fe, New Mexico 87501
Phone 505-[redacted] TWX 910-985-0673

March 1, 1970

11/30

Internal Letter Rockwell International

Date · August 19, 1988 No ·

TO (Name, Organization, Internal Address)
. T. C. Greengard
. RCRA/CERCLA Program
. Bldg. 750

FROM (Name Organization Internal Address Phone)
. G. H. Setlock
. Env. & Health Prog.
. Bldg. T452A
. X2453

SUBJECT. REQUEST FOR DETAILED REPORT ON RADIOMETRIC SURVEY

In your letter of 8/16/88 (see attached) you stated that A. E. Whiteman (Area Manager, DOE/RFAO) recently expressed surprise that all areas identified in the HS&E Radiometric Survey had not been cleaned up. In fact, all areas identified as "above background" by the radiometric survey were indeed remediated. These areas were primarily adjacent to the 903 Pad Area and Buildings 776/777 (1969 Fire Incident). The important factors here are the purpose of the survey, the type of instrumentation used and its inherent sensitivity to plutonium in soil. Please recall that the radiometric survey (1977-1984 timeframe) was conducted by field personnel using FIDLERs (Field Instrument for Detection of Low Energy Radiation). Checking with radiation instrumentation staff, it will become evident that this instrument is only capable of detecting very high levels of plutonium in the uppermost surficial layer of soil (i.e., top 0.5 cm). For example, making optimum assumptions on detector geometry, energy speciation, response time, signal attenuation, etc., one can calculate that surficial plutonium concentrations ranging from 10,000-60,000 pCi/gram will not be detected above the response threshold (2X background) of a FIDLER instrument. These assumptions are very conservative and the corresponding detection limits for plutonium in soil can be even higher depending on other variables such as screening techniques, detector height above soil, soil/grass/moisture attenuation, etc...

The purpose of the radiometric survey was to detect extremely contaminated areas of the plantsite (500,000-1,000,000+ pCi/g) for worker safety and environmental containment purposes. Therefore, "hot spots" in the Radiometric Survey were operationally defined as levels which exceeded "background FIDLER measurements" and triggered an instrument response. Consequently, the "hot spots" currently under discussion (i.e., radioactively contaminated soil areas identified in 881 Hillside Remedial Investigation Report) are obviously not "hot spots" in the operationally defined sense of the Radiometric Survey conducted in 1977-1984. Clearly, the focus of the Radiometric Survey effort was to identify and remediate substantially higher levels of plutonium in soil than must be addressed by your 881 Hillside Feasibility Study.

Your 8/16/88 information request specifies that the following areas of the radiometric survey be addressed in a detailed technical report:

1) Survey design
2) Equipment used
3) Areas surveyed
4) Survey results
5) Areas cleaned up
6) Clean up methodology
7) Waste disposal sites & documentation

12/30

Our HS&E report can address areas (1)-(4) comprehensively; areas (5)-(7) will only be addressed superficially but they can be addressed in greater detail by your Waste Operations group who handled the cleanup/disposal activities.

We will make every effort to meet your September 1, 1988 deadline for this report. Please contact me if you have any questions or require additional information prior to our September 1, 1988 deliverable to you.

George H Setlock

G. H. Setlock, Manager
Environment and Health Programs

Enc. (1)

cc:
R. J. Erfurdt
F. D. Hobbs
K. B. McKinley
W. F. Weston

13/30

Internal Letter

Rockwell International

Date · August 16, 1988

No · RADIOSUR.TCG

TO (Name Organization, Internal Address)

· G. H. Setlock
· Health, Safety and Environment
· Building 123

FROM (Name Organization Internal Address Phone)

· T. C. Greengard
· RCRA/CERCLA Program
· Building 750
· 7121

SUBJECT · RADIOMETRIC SURVEY

During a recent meeting with Earl Whiteman and Dom Sanchini, Earl expressed surprise that all areas identified as "hot spots" in the HS&E Radiometric Survey had not been cleaned up. Dom and Earl asked me to determine what has been cleaned up. Would you please have your staff respond in a detailed report that includes survey design, equipment used, areas surveyed, survey results, areas cleaned up, clean up methodology, ultimate waste disposal site(s), and documentation.

Thank you for your cooperation. We would appreciate having the report by September 1. If you have any questions please call me.

Tom

T. C. Greengard, Program Manager
Environmental Restoration

cc:
R. J. Erfurdt
F. D. Hobbs
R. W. Hawes
K. B. McKinley
W. F. Weston

OUTGOING LTR. NO.

24-2709

14/30

Rocky Flats Plant
Energy Systems Group
Rockwell International Corporation
P O Box 464
Golden, Colorado 80402-0464

(303) 497-7000

Contractor to U.S. Department of Energy

Rockwell International

September 18, 1984

84-RF-2709

James R. Nicks
Area Manager
DOE, RFAO

RADIOMETRIC SOIL SURVEY COMPLETION

The Radiometric Soil Survey of the Rocky Flats Plant site has been completed approximately three years ahead of schedule. In November, 1977 when Rockwell International originally agreed to undertake this task it was anticipated that this project would require ten years to accomplish.

Using the FIDLER (Field Instrument for Detecting Low Energy Radiation) survey instrument, Rockwell personnel have methodically scanned over 11,000,000 square feet of the Rocky Flats Plant. Over 2,000,000 square feet were devoted to the Perimeter Security Zone (PSZ) which was originally designed to extend outside the existing perimeter chain-link fence. All of the contaminated soils identified were removed where practicable and above background areas of the plant were documented by this radiometric survey.

Robert E. Yoder, Director
Health, Safety and Environment

Orig. and 1 cc - J.R. Nicks

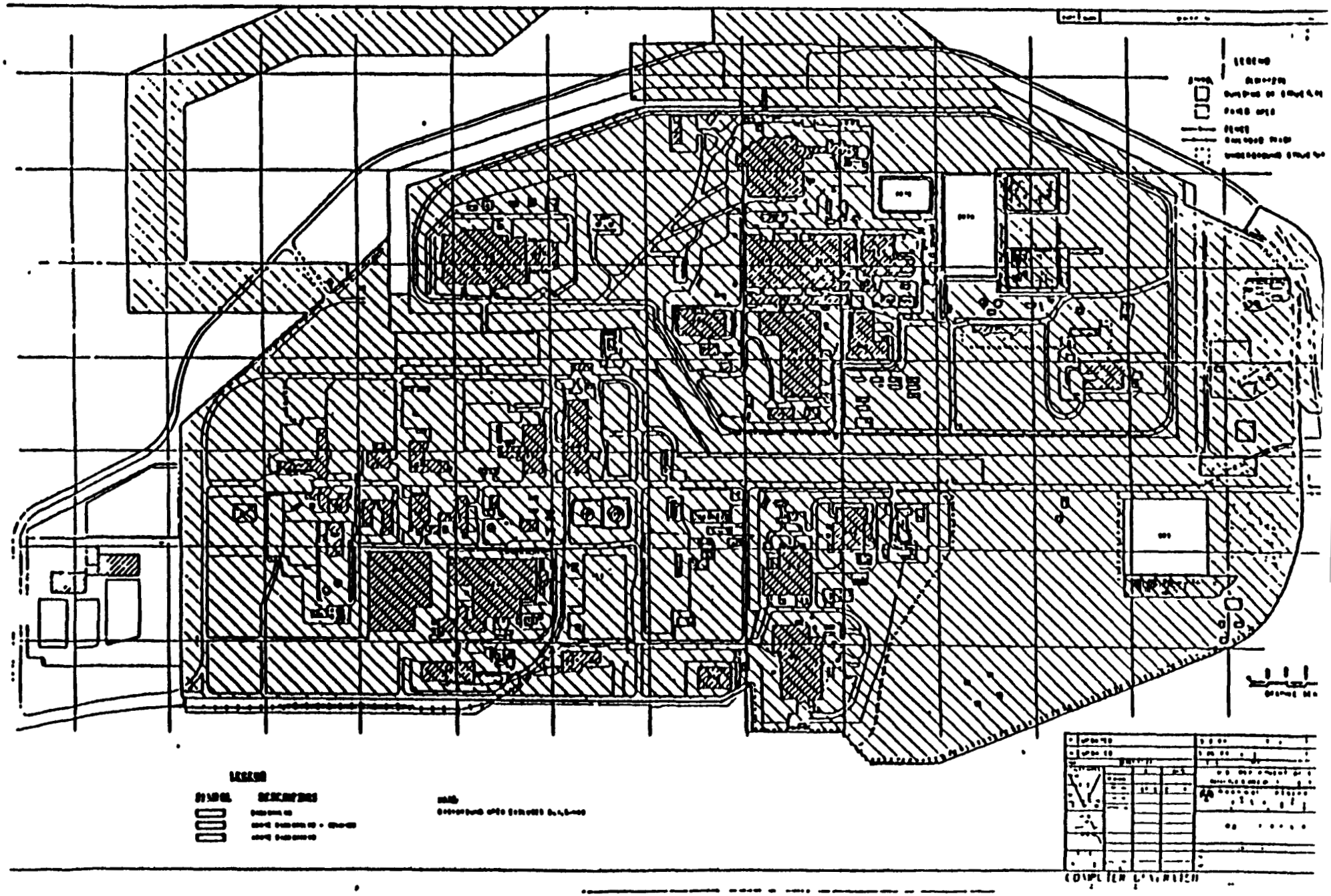
DIST. | LTR. | ENCL.
A
ANDERSON, W.D.
ANDERSON, G.R.
BARETT, J.F
BERG, F.G.
BERO, W.L.
BRANNON, W.M.
BRITH, R.E.
BUNODA, E.
BUSHNER, C.W
BUSTON, W.F
CHRISTOPHT, D.A
CIERNIAK, B.D
COBER, R.E. X
COLING, E.R.
DAVER, J.W
DURNETT, E.J
FRANE, J.P
HAMPSELL, G.W X
HARNEVAL, G.J
HANNDA, R.N
JIE, H.R.
LAMBART, K.V
LARMAN, L.R.
MALY, T.J.
MIL, J.E.
PERLEY, J.D.
SANDSON, C.H.
SEGE, D.M.
WOODBURG, G.E
R.
R.
JR.
BITH, M.J
BENKA, A.R.
BASQUEZ, R.M.
BOLAND, C.E.
FILES CONTROL X X

CLASSIFICATION | LTR. | ENCL.
UNCLASSIFIED
CONFIDENTIAL
SECRET
TITLE CLASSIFIER SIG.

REPLY TO LTR. NO.

NALS

G & TYPIST INITIALS
45


LEGEND
SYMBOL
DESCRIPTION
NOTE
COMPUTER GENERATED

16/30

Internal Letter

Rockwell International

Date .April 17, 1984

No .

TO (Name Organization, Internal Address)
.Ralph Hawes
.Building 452
.2582

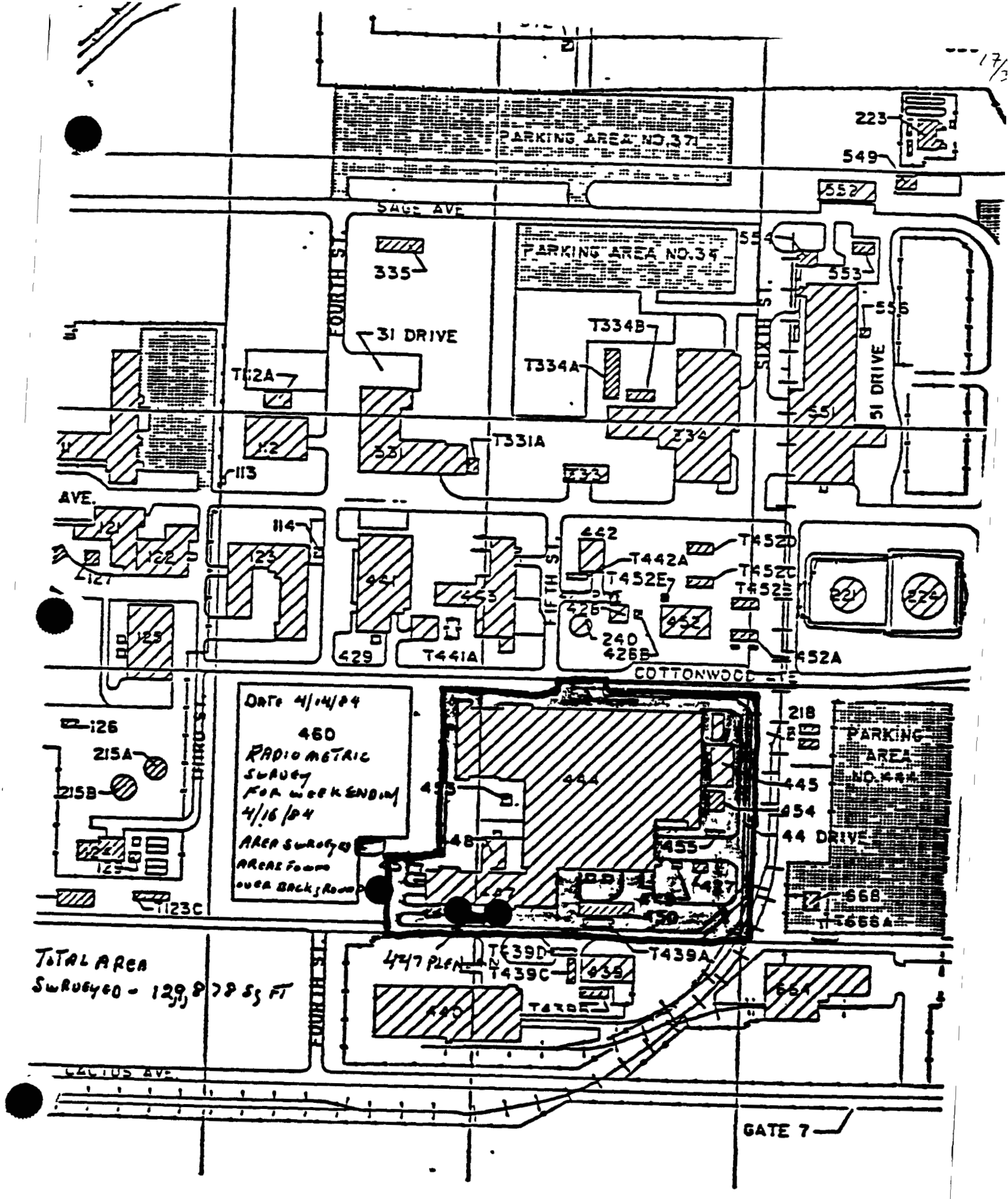
FROM (Name Organization Internal Address Phone)
.R. W. Norton
Radiation Monitoring
.2396
.

SUBJECT: RADIOMETRIC SURVEY

For week ending 4/16/84, Radiation Monitoring surveyed 129, 878 sq ft. Around Building 444 (see attached map for details).

R. W. Norton
Foreman Radiation Monitoring

cc:
R. G. DelPizzo
C. G. Haynes
E. E. Klanecky


PARKING AREA NO.371
223
549
552
SAGE AVE
PARKING AREA NO.34
554
553
335
FOURTH ST.
SIXTH ST.
555
31 DRIVE
T334B
T334A
T:2A
551
T331A
334
:2
331
113
333
AVE.
114
442
T452D
T442A
T452E
T452C
T452B
121
122
123
127
441
453
FIFTH ST.
426
240
426B
432
221
224
125
429
T441A
452A
COTTONWOOD
DATE 4/14/84
460
RADIO METRIC
SURVEY
FOR WEEKENDING
4/16/84
AREA SURVEYED
AREAS FOUND
OVER BACKGROUND
126
215A
215B
THIRD ST.
218
PARKING
AREA
NO.448
444
445
454
44 DRIVE
455
48
125
1123C
668
T668A
TOTAL AREA
SURVEYED - 129,878 SQ FT
447 PLEN
T439D
T439A
T439C
435
T439E
440
664
FOURTH ST.
CACTUS AVE.
GATE 7

18/30

Rocky Flats Plant
Energy Systems Group
Rockwell International Corporation
P.O. Box 464
Golden, Colorado 80402-0464

(303) 497-7000

Contractor to U.S. Department of Energy

Rockwell International

September 18, 1984 84-RF-2709

James R. Nicks
Area Manager
DOE, RFAO

RADIOMETRIC SOIL SURVEY COMPLETION

The Radiometric Soil Survey of the Rocky Flats Plant site has been completed approximately three years ahead of schedule. In November, 1977 when Rockwell International originally agreed to undertake this task it was anticipated that this project would require ten years to accomplish.

Using the FIDLER (Field Instrument for Detecting Low Energy Radiation) survey instrument, Rockwell personnel have methodically scanned over 11,000,000 square feet of the Rocky Flats Plant. Over 2,000,000 square feet were devoted to the Perimeter Security Zone (PSZ) which was originally designed to extend outside the existing perimeter chain-link fence. All of the contaminated soils identified were removed where practicable and above background areas of the plant were documented by this radiometric survey.

Robert E. Yoder, Director
Health, Safety and Environment

Orig. and 1 cc - J.R. Nicks

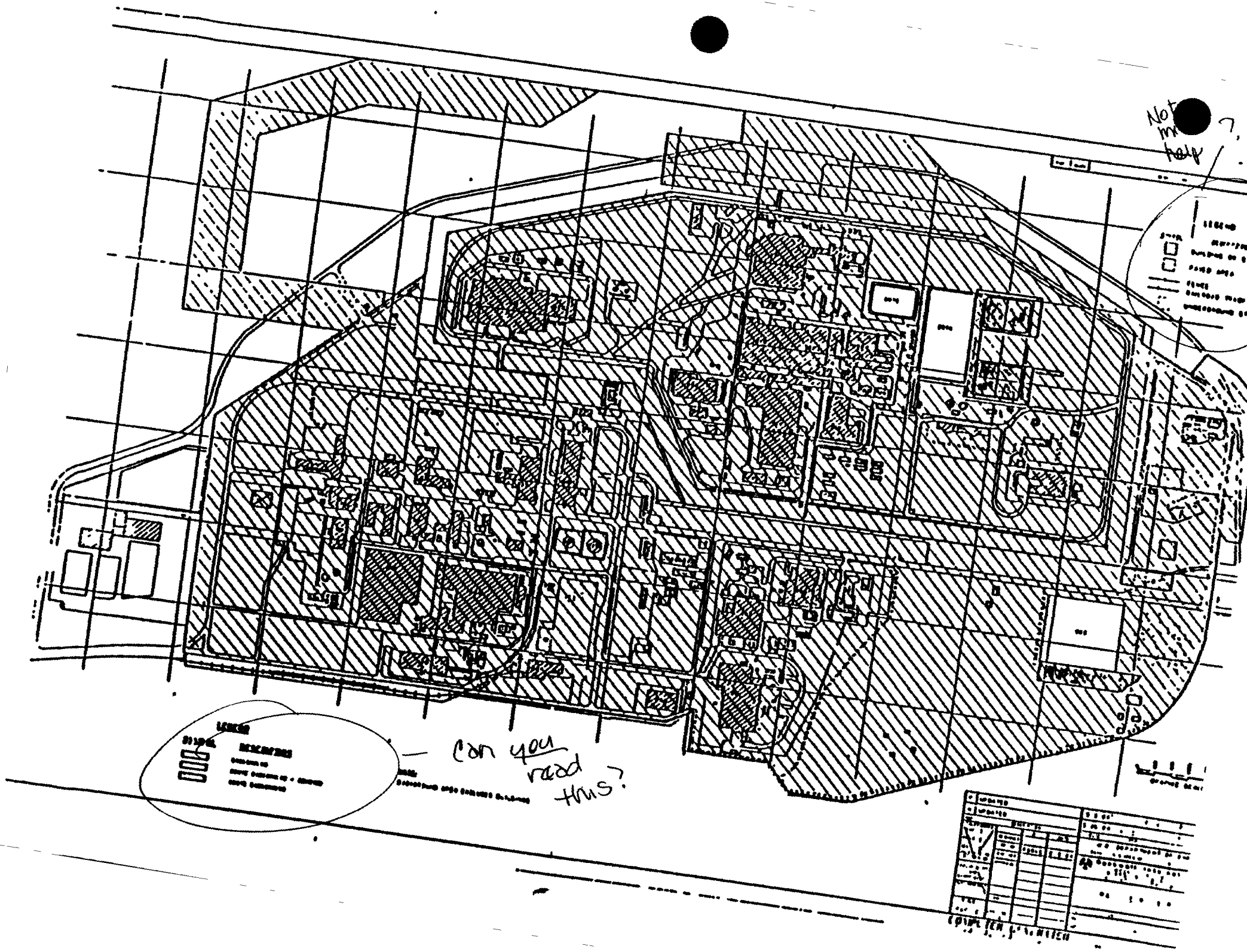
OUTGOING LTR. NO. 84-RF-2709

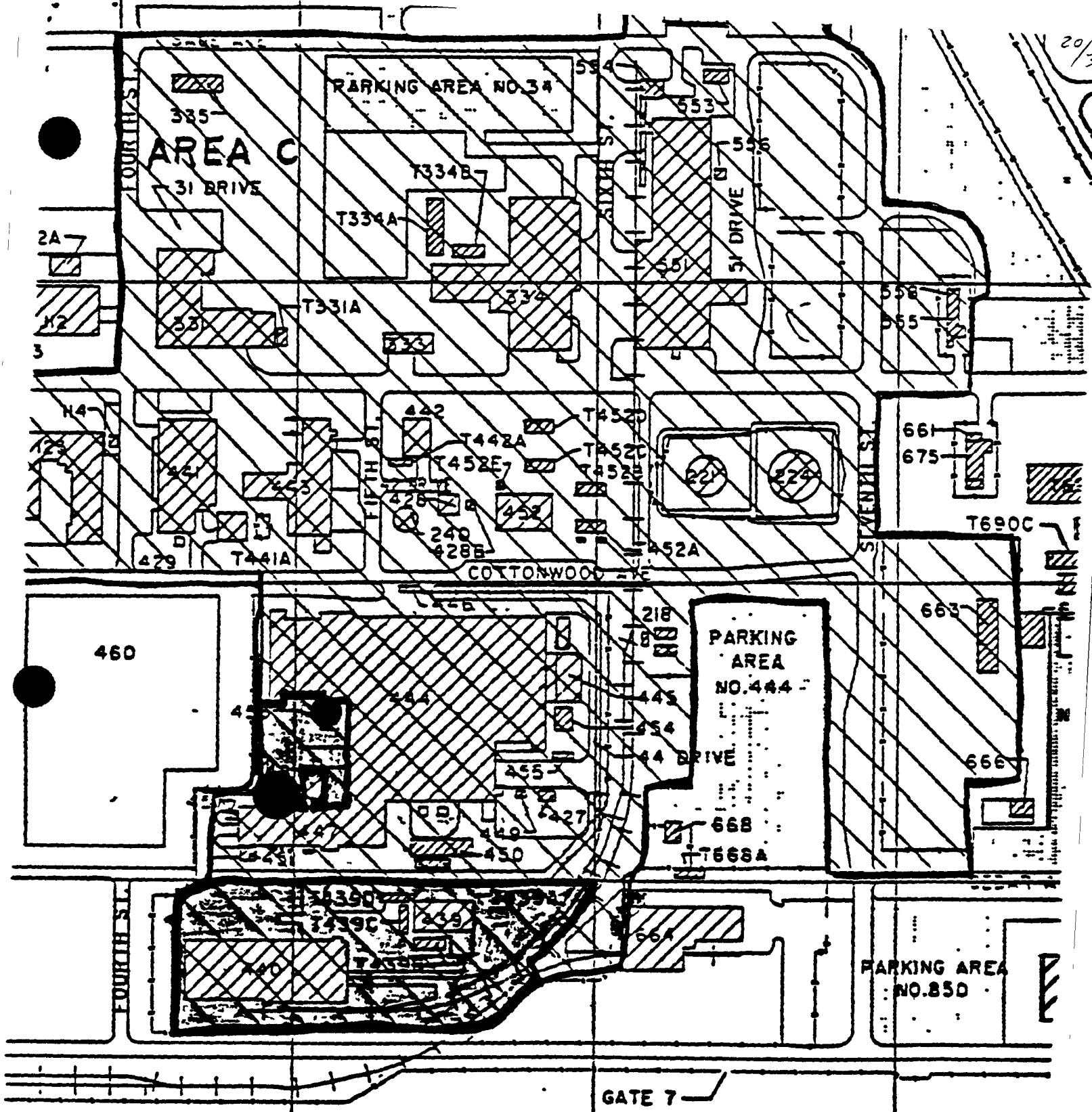
DIST.	LTR	ENC
...DER R.E.	X	
...MPBELL, G. W	X	
...RES CONTROL	X	X

CLASSIFICATION: UNCLASSIFIED

REPLY TO LTR. NO.

SIG. & TYPIST INITIALS HS


Not
help
?
LEGEND
SYMBOL
DESCRIPTION
can you
read
this?



DATE 5-12-89

AREA SURVEYED —

AREA FOUND ABOVE BACKGROUND —

AREA UNABLE TO SURVEY DUE TO HIGH BACKGROUND —

TOTAL AREA SURVEY 90 900 SQ F

SQ.FT.

21/30

Internal Letter

Rockwell International

Date ·May 15, 1984

No ·

TO (Name, Organization, Internal Address)
·R. W. Hawes
·Environmental Analysis Control
·Building 452

FROM (Name, Organization, Internal Address, Phone)
· R. W. Norton
· Radiation Monitoring
· 2396
·

SUBJECT ·RADIOMETRIC SURVEY

For week ending 5/15/84 Radiation Monitoring surveyed 120,900 sq. ft. Of the 120,900 sq ft 90,900 sq ft was surveyed around Building 444 Area C. We were unable to survey 750 sq ft due to high background. This area is located north of Building 447 and west of Building 448. Also 4 sq ft was found above background located 7 ft south of Door 25 Building 444, 32 ft west of Building 444 and 10 ft north of Building 453 (see attached map for details). Of the 120,900 sq ft 30,000 sq ft was surveyed in the north east corner of Area B. No problems found (see attached map for details).

R. W. Norton
Foreman Radiation Monitoring

cc:
R. G. DelPizzo
C. G. Haynes
E. E. Klanecky

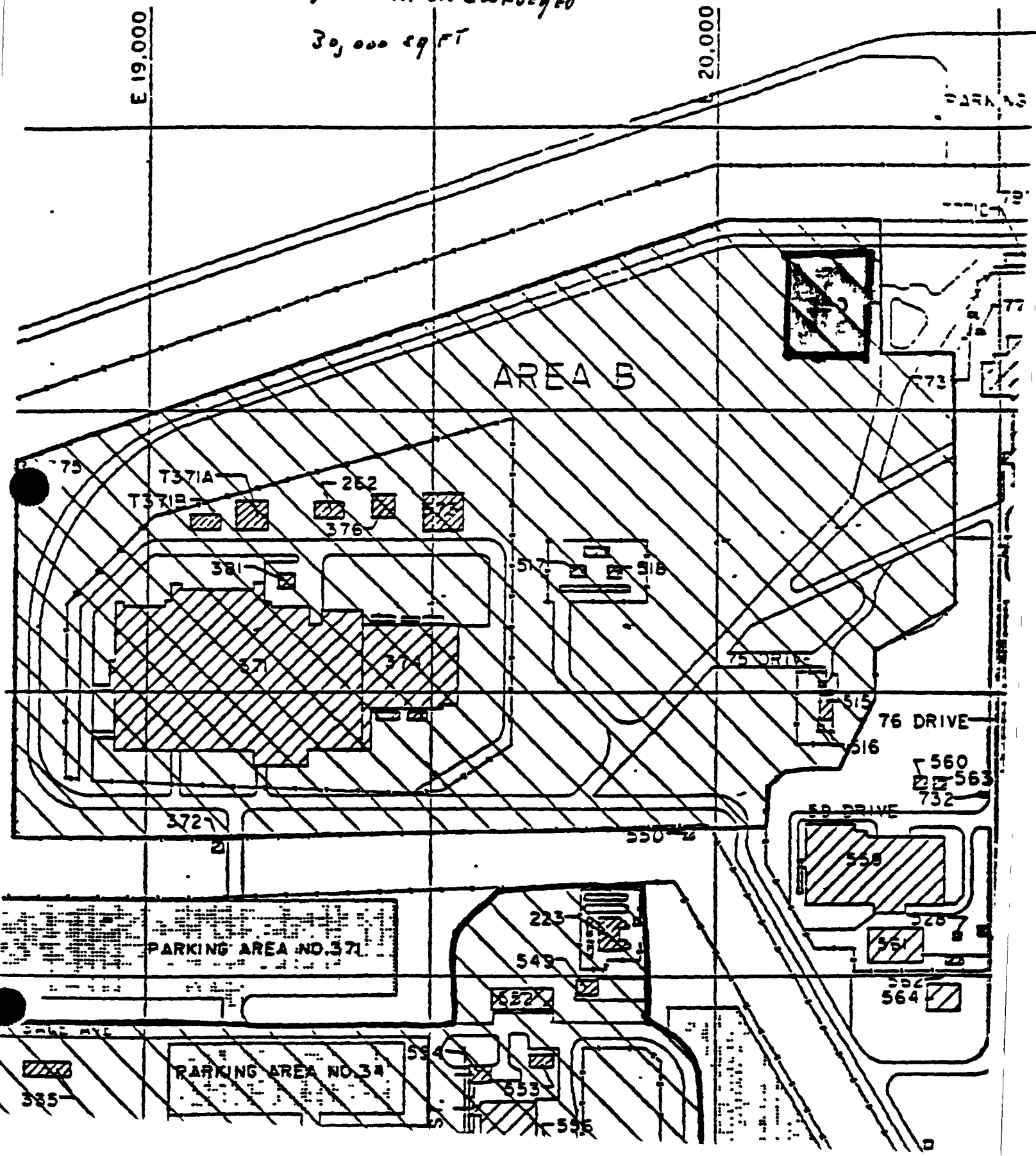
DATE 5/11/84 Title?

22/30

AREA SURVEYED -

TOTAL AREA SURVEYED

30,000 sq FT



August 27, 1984

R.W. Hawes
Envronmental Analysis
Building T452B

R.W. Noryon
Radiation Monitoring
Building 881
2396

RADIOMETRIC SURVEY

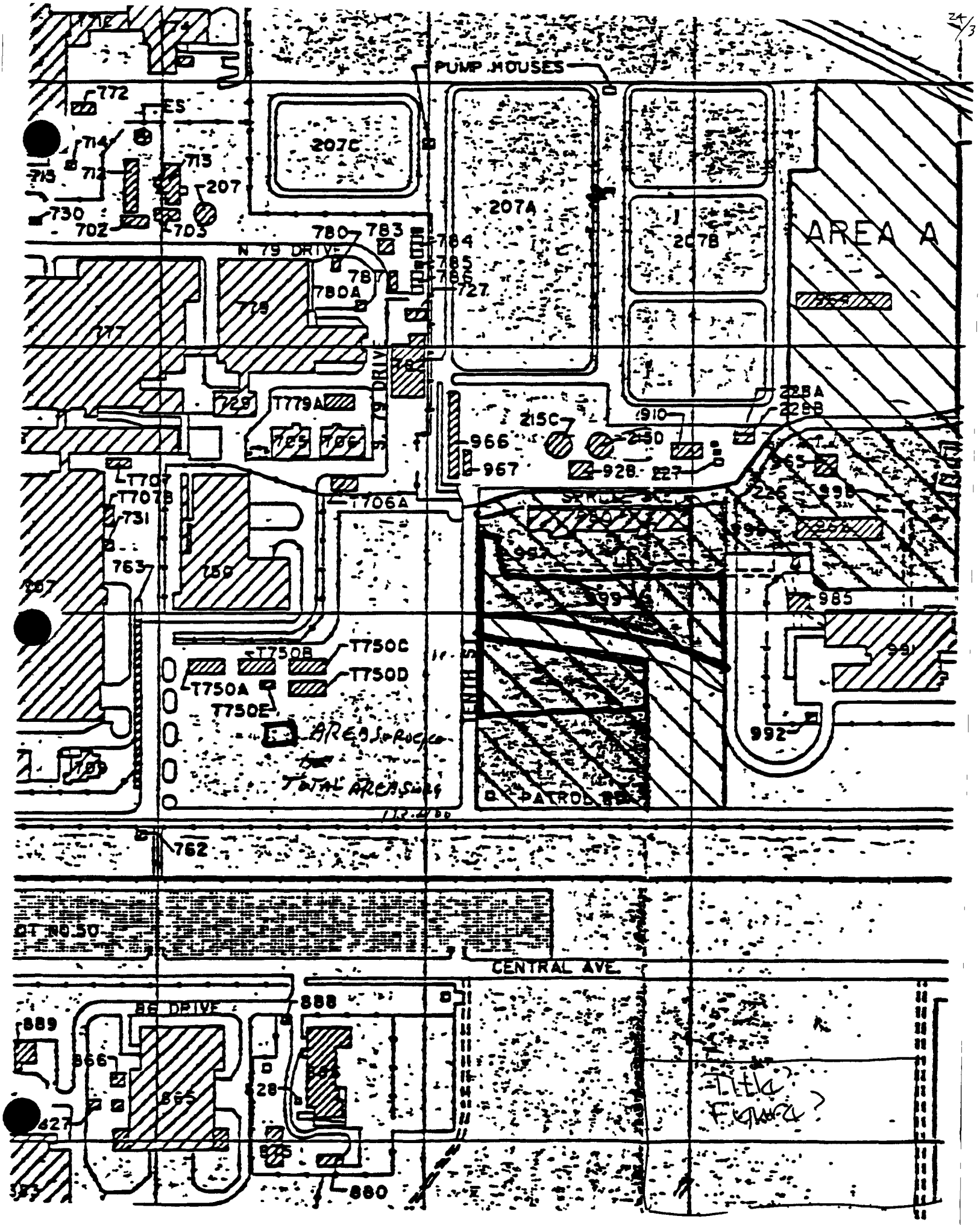
For the week ending August 27, 1984, Radiation Monitoring surveyed 220,554 sq ft. See attached maps for details.

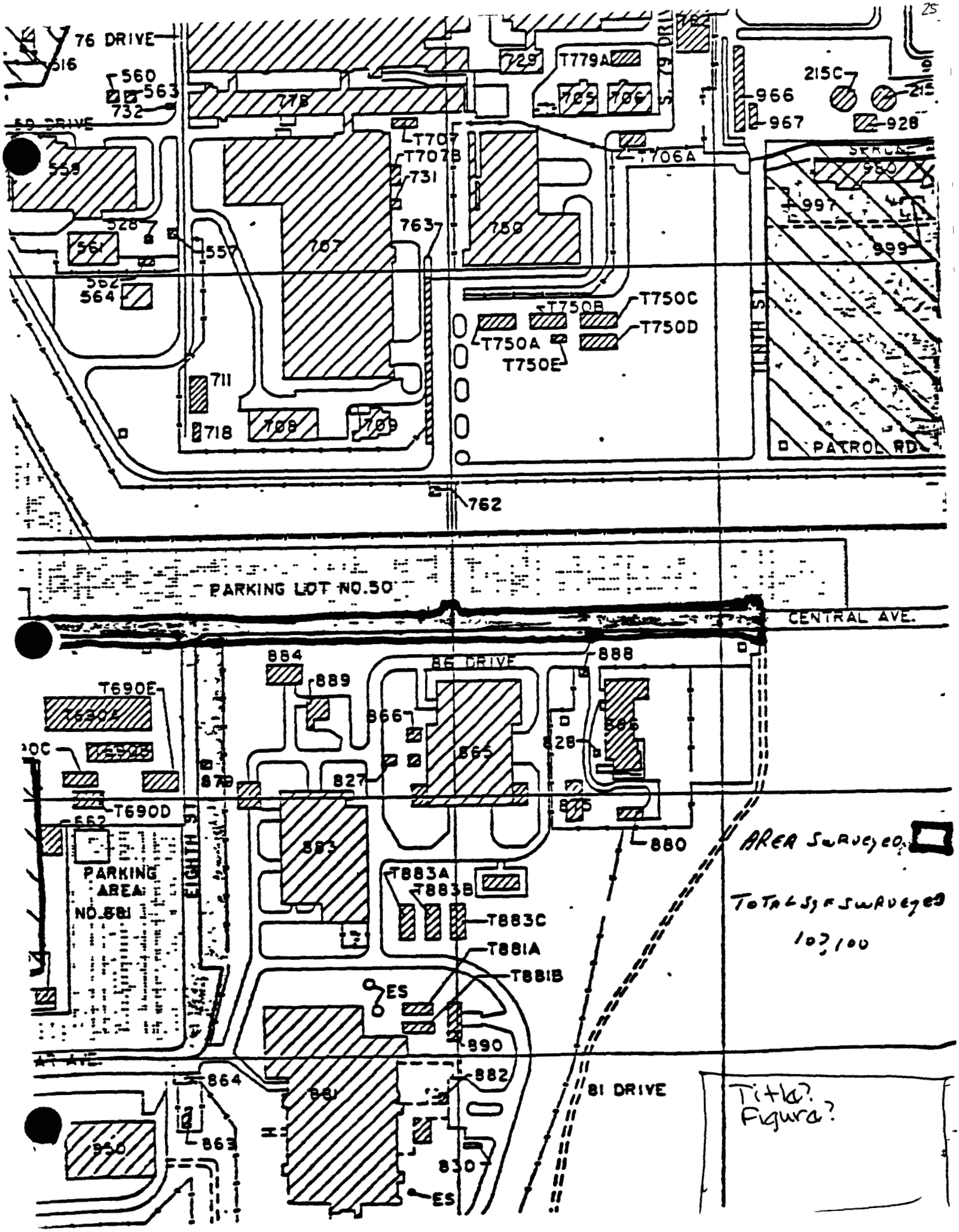
A total of 2,579,212 square feet have been surveyed thus far in 1984. As of August 27, 1984 we are on schedule to meet the September 30, 1984 deadline.

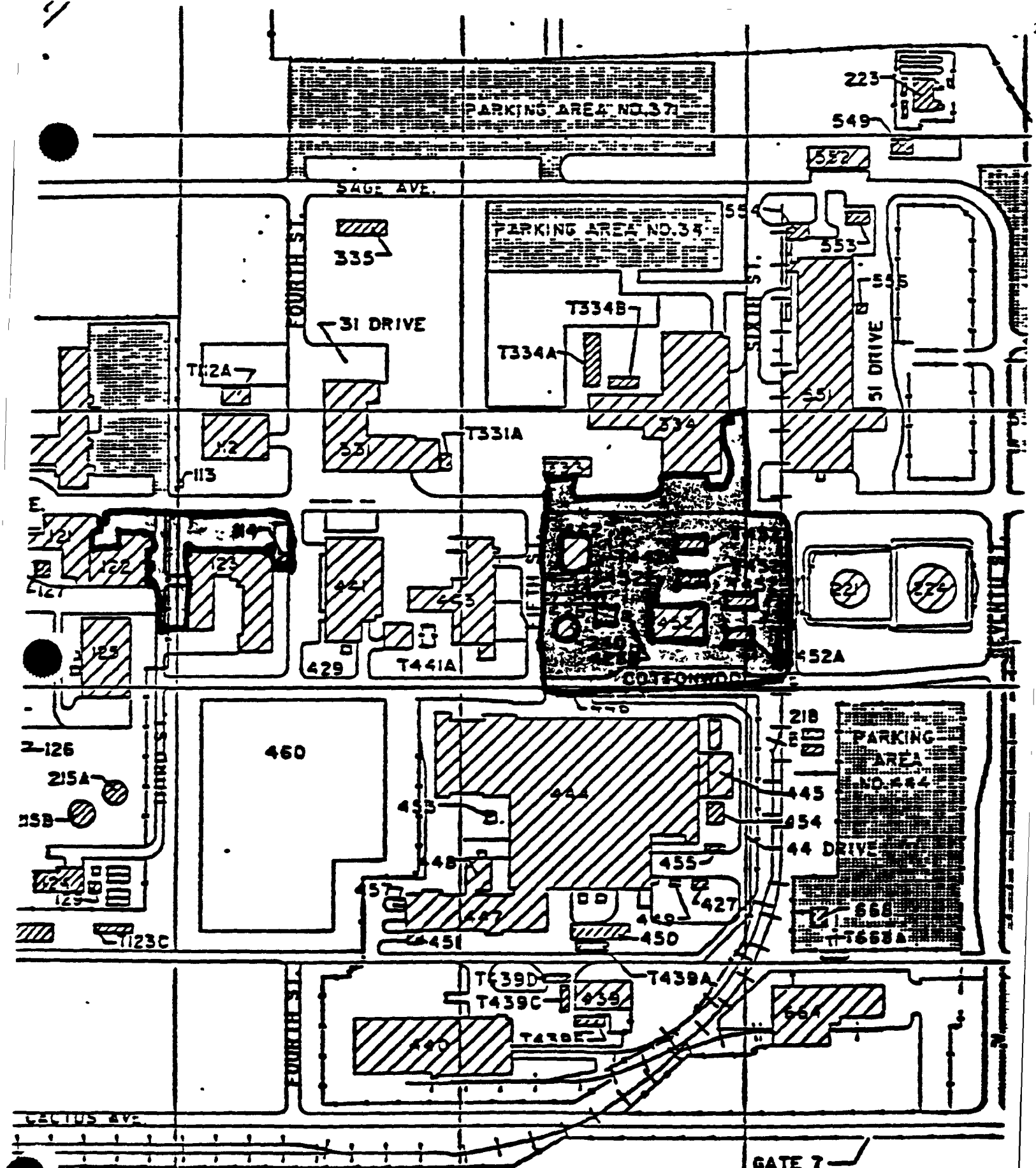
R.W. Norton, Foreman
RAdiation Monitoring

Attachment

cc:
R. G. DelPizzo
C. G. Haynes
E. E. Klanecky


PUMP HOUSES
207C
207A
207B
AREA A
N 79 DRIVE
S 79 DRIVE
STREET 3C
TENTH ST
PATROL
CENTRAL AVE
86 DRIVE
772
714
713
712
207
730
702
703
780
783
784
785
786
727
780A
778
777
779
T779A
765
766
T707
T707B
731
763
T706A
215C
910
228A
228B
250
966
967
928
227
226
998
985
991
992
T750B
T750C
T750D
T750A
T750E
AREA Surface
TOTAL AREA Surface
762
888
889
866
865
28
427
880
Title Fence?


76 DRIVE
516
560
563
732
59 DRIVE
558
561
562
564
528
557
707
T707
T707B
731
763
780
T779A
729
706A
966
967
215C
928
997
999
T750C
T750B
T750A
T750D
T750E
711
718
708
709
762
TENTH ST.
PATROL RD.
PARKING LOT NO.50
CENTRAL AVE.
884
889
86 DRIVE
888
T690E
866
865
828
827
T690D
662
PARKING AREA NO.881
EIGHTH ST.
883
880
T883A
T883B
T883C
T881A
T881B
ES
890
882
864
881
81 DRIVE
863
830
ES
AREA SURVEYED
TOTALS SURVEYED
10?100
Title?
Figure?



Date - 7-9-84
Area Surveyed
Total Area surveyed = 25,360 sq. ft.

Title? Figure?

27/3

Internal Letter

Rockwell International

Date · July 5, 1984

No ·

TO (Name Organization, Internal Address)
· Ralph Hawes
· Environmental Analysis Control
· Building 452
2582

FROM (Name Organization, Internal Address Phone)
· R. V. Reischick
· Radiation Monitoring
· Building 881
· 2396

SUBJECT · Radiometric Survey

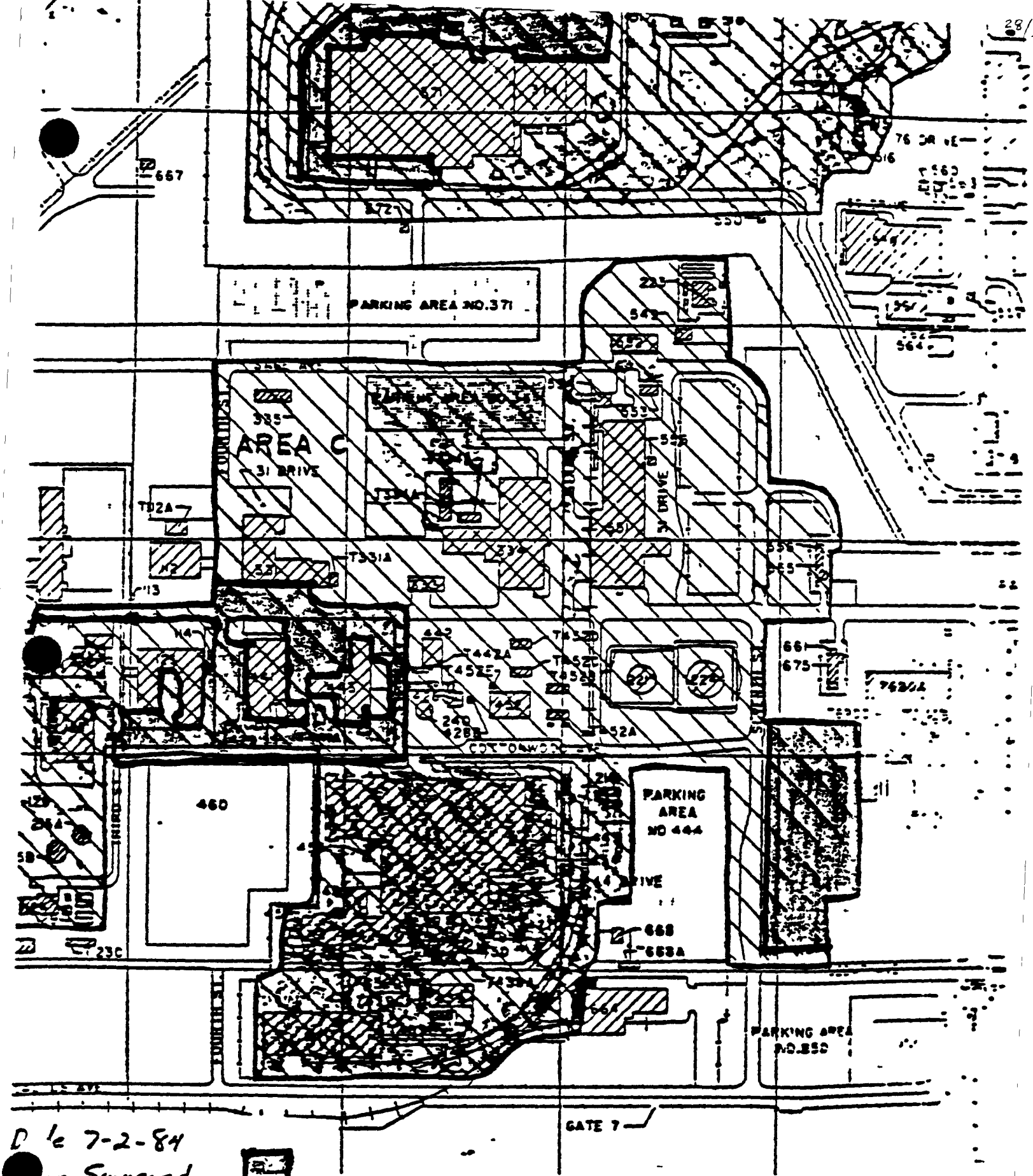
For week ending July 2, 1984, Radiation Monitoring surveyed 199,000 square feet. See attached maps for details.

A total of 1,717,053 square feet have been surveyed thus far in 1984 with a total of 1,887,047 square feet remaining.

R. V. Reischick
Foreman Radiation Monitoring

Attachment

cc: R. G. DelPizzo
C. G. Haynes
E. E. Klanecky



Date 7-2-84

Area Surveyed

Total Area Surveyed: 199,000 sq ft.

29/30

Internal Letter

Rockwell International

Date · April 30, 1984

No ·

TO (Name Organization, Internal Address)
· R. Hawes
· Building 452
· 2582

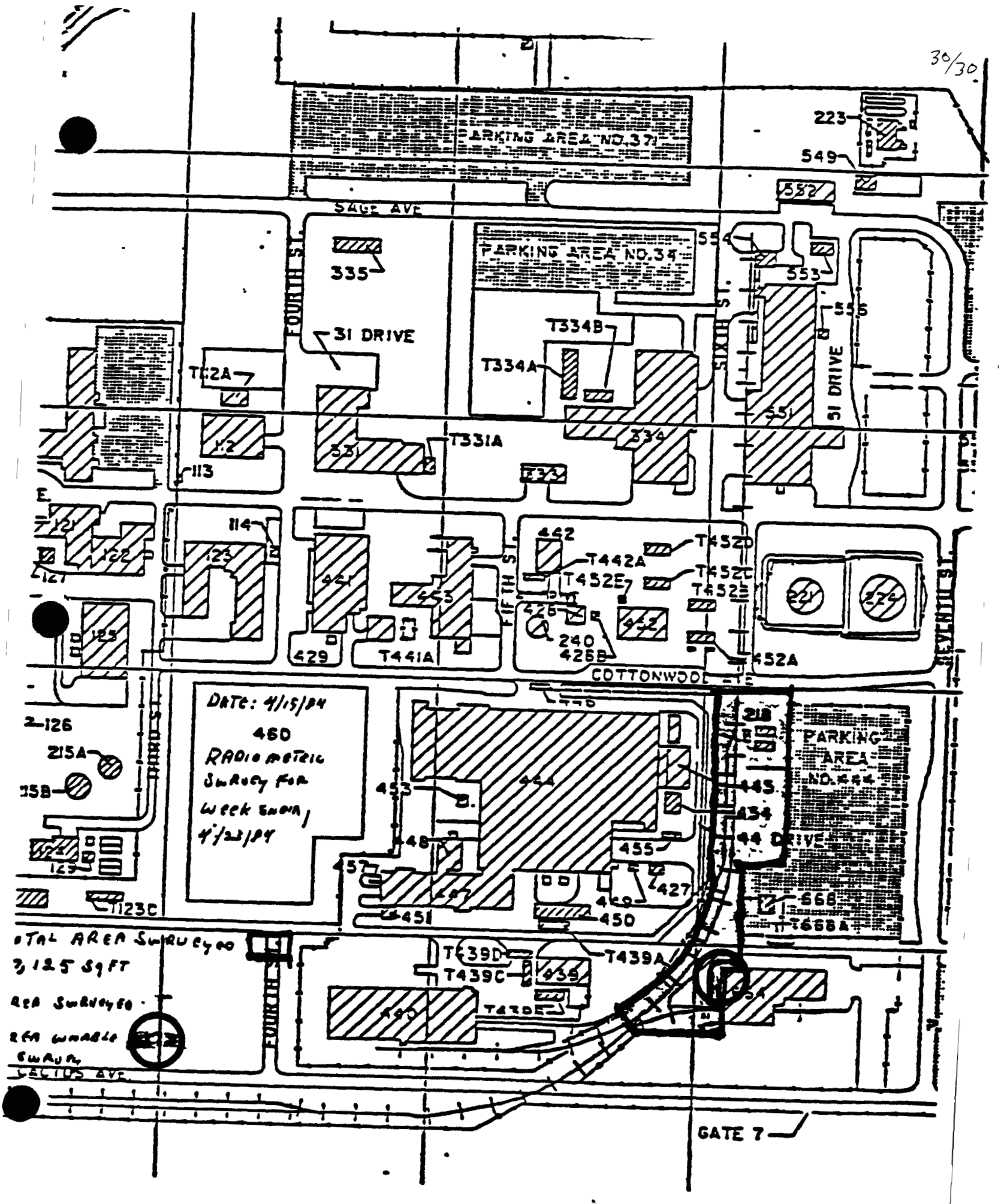
FROM (Name Organization Internal Address Phone)
·R. W. Norton
·Radiation Monitoring 881
·2396
·

SUBJECT· RADIOMETRIC SURVEY

For week ending 4/23/84 Radiation Monitoring surveyed 37, 125 square feet east of Building 444. Of the 37, 125 square feet Radiation Monitoring was unable to survey 1350 square feet due to high background readings from Building 664. (see attached map for details)

R. W. Norton
Foreman Radiation Monitoring

cc:
R. G. DelPizzo
C. G. Haynes
E. E. Klanecky


PARKING AREA NO. 371
223
549
SAGE AVE
PARKING AREA NO. 34
335
31 DRIVE
FOURTH ST.
SIXTH ST.
T334B
T334A
T332A
T331A
113
114
121
122
123
125
126
215A
215B
129
123C
429
T441A
442
T442A
T452D
T452E
T452C
T452B
426
240
426B
452
452A
221
224
SEVENTH ST.
COTTONWOOD
THIRD ST.
DATE: 4/15/84
460
RADIOMETRIC
SURVEY FOR
WEEK ENDING
4/22/84
453
454
445
434
44 DRIVE
PARKING AREA NO. 444
455
427
450
451
57
48
668
T668A
T439D
T439C
T439A
436
T430E
430
FOURTH ST.
SAGE AVE
GATE 7

APPENDIX B
DATA SUMMARY

APPENDIX B: DATA SUMMARY

Summary Statistics - OU14 Boreholes
- IHSS 156.1 Boreholes
- IHSS 160 Boreholes
- IHSS 160/161 Boreholes
- IHSS 161 Boreholes
- IHSS 162 Boreholes
- IHSS 164.1 Boreholes

Summary Statistics - OU14 Surface Water

- IHSS 160/161 Surface Water
- IHSS 162 Surface Water

Summary Statistics - OU14 Groundwater

- IHSS 160/161 Groundwater
- IHSS 164.3 Groundwater
- IHSS 162 Groundwater

SUMMARY STATISTICS
OU14 BOREHOLES

4/52

IHSS 156.1
BOREHOLES

SAMPLE LOCATION P114789
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
% SOLIDS	9 3E+01		8 1E+01		8 7E+01	4 3E+00	8 7E+01	1 1E+00	8 7E+01	%	8	8
1 1 1 TRICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6 0E+00	UG/KG	13	0
1 1 2 2-TETRACHLOROETHANE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6 0E+00	UG/KG	13	0
1 1 2 TRICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6 0E+00	UG/KG	13	0
1 1 DICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6 0E+00	UG/KG	13	0
1 1 DICHLOROETHENE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6 0E+00	UG/KG	13	0
1 2 DICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6 0E+00	UG/KG	13	0
1 2 DICHLOROETHENE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6 0E+00	UG/KG	13	0
1 2 DICHLOROPROPANE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6 0E+00	UG/KG	13	0
2 BUTANONE	1 3E+01	U	1 0E+01	U	1 1E+01	7 5E-01	1 1E+01	1 1E+00	1 1E+01	UG/KG	13	0
2 HEXANONE	1 3E+01	U	1 0E+01	U	1 1E+01	7 5E-01	1 1E+01	1 1E+00	1 1E+01	UG/KG	13	0
4-METHYL 2 PENTANONE	1 3E+01	U	1 0E+01	U	1 1E+01	7.5E-01	1 1E+01	1 1E+00	1 1E+01	UG/KG	13	0
ACETONE	1 3E+01	U	8 0E+00		1 1E+01	1 2E+00	1 1E+01	1 1E+00	1 1E+01	UG/KG	13	2
ALUMINUM	9 7E+06		2 5E+06		5 5E+06	2 1E+06	5 1E+06	1 5E+00	5 0E+06	UG/KG	8	8
ANTIMONY	1 5E+04	U	4 1E+03		1 0E+04	3 5E+03	9 2E+03	1 6E+00	1 1E+04	UG/KG	8	1
ARSENIC	4 8E+03	U	8 4E+02		2 9E+03	1 3E+03	2.6E+03	1 7E+00	2.7E+03	UG/KG	8	2
BARIUM	1 2E+05		3 9E+04	U	7 0E+04	2.2E+04	6 6E+04	1 4E+00	6 6E+04	UG/KG	8	7
BENZENE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6 0E+00	UG/KG	13	0
BERYLLIUM	1 2E+03		7 1E+02		9 6E+02	1 7E+02	9 4E+02	1 2E+00	9.8E+02	UG/KG	8	3
BROMODICHLOROMETHANE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6 0E+00	UG/KG	13	0
BROMOFORM	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6 0E+00	UG/KG	13	0
BROMOMETHANE	1 3E+01	U	1 0E+01	U	1 1E+01	7 5E-01	1 1E+01	1 1E+00	1 1E+01	UG/KG	13	0
CADMIUM	1 2E+03	U	5 1E+02	U	8 8E+02	2.1E+02	8.5E+02	1.3E+00	9 6E+02	UG/KG	8	0
CALCIUM	5 6E+06		1 2E+06		2.7E+06	1.3E+06	2.4E+06	1 6E+00	2.2E+06	UG/KG	8	8
CARBON DISULFIDE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6 0E+00	UG/KG	13	0
CARBON TETRACHLORIDE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6 0E+00	UG/KG	13	0
CESIUM	6 1E+05	U	0 0E+00		2 4E+05	2.5E+05	7.0E+01	1 5E+04	2.1E+05	UG/KG	16	8
CESIUM 137	0 0E+00		0 0E+00		0 0E+00	0 0E+00	1.0E-02	2.1E+02	0 0E+00	PCI/G	8	8
CHLOROBENZENE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6 0E+00	UG/KG	13	0
CHLOROETHANE	1 3E+01	U	1 0E+01	U	1 1E+01	7 5E-01	1 1E+01	1 1E+00	1 1E+01	UG/KG	13	0
CHLOROFORM	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6 0E+00	UG/KG	13	0
CHLOROMETHANE	1 3E+01	U	1 0E+01	U	1 1E+01	7.5E-01	1 1E+01	1 1E+00	1 1E+01	UG/KG	13	0
CHROMIUM	1 3E+04		4 7E+03		8 8E+03	2.6E+03	8 4E+03	1 4E+00	8.5E+03	UG/KG	8	8
COBALT	1 2E+04	U	4 0E+03		9 3E+03	2 2E+03	8.9E+03	1 4E+00	9.8E+03	UG/KG	8	3
COPPER	3 9E+04		7 1E+03		1 6E+04	9 4E+03	1 4E+04	1 6E+00	1 3E+04	UG/KG	8	8
DIBROMOCHLOROMETHANE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6 0E+00	UG/KG	13	0
ETHYLBENZENE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6.0E+00	UG/KG	13	0
GROSS ALPHA PARTICLE RADIOACTI	1 8E+01		6 0E+00		1 2E+01	4 6E+00	1 1E+01	1 5E+00	1.3E+01	PCI/G	8	8
GROSS BETA PARTICLE RADIOACTIV	3 2E+01		1 9E+01		2 8E+01	3 6E+00	2.7E+01	1.2E+00	2.8E+01	PCI/G	8	8
IRON	2 5E+07		4 4E+06		1 1E+07	5 8E+06	1 0E+07	1 6E+00	9.2E+06	UG/KG	8	8
LEAD	1 2E+04		1 5E+03		6 4E+03	3 7E+03	5 2E+03	2.0E+00	6 1E+03	UG/KG	8	8
LITHIUM	2 4E+04	U	1 7E+04	U	1.9E+04	2.1E+03	1.9E+04	1 1E+00	1.9E+04	UG/KG	8	0
MAGNESIUM	2 4E+06		9 7E+05	U	1 7E+06	4 7E+05	1 7E+06	1.3E+00	1.8E+06	UG/KG	8	7
MANGANESE	3 6E+05		4 4E+04		2.0E+05	8 5E+04	1 7E+05	1.8E+00	1.9E+05	UG/KG	8	8
MERCURY	1 3E+02	U	1 0E+02	U	1 2E+02	9 7E+00	1 2E+02	1 1E+00	1.2E+02	UG/KG	8	0
METHYLENE CHLORIDE	1 3E+01		8 0E+00		1 0E+01	1 5E+00	1.0E+01	1 2E+00	1.0E+01	UG/KG	13	13
MOLYBDENUM	2.4E+04	U	1 7E+04	U	1 9E+04	2.1E+03	1.9E+04	1 1E+00	1.9E+04	UG/KG	8	0
NICKEL	2 8E+04		7 7E+03	U	1.5E+04	6.3E+03	1 4E+04	1 5E+00	1.4E+04	UG/KG	8	7
NITRATE/NITRITE	1 8E+03		1 1E+03	U	1 3E+03	2 6E+02	1.3E+03	1 2E+00	1 1E+03	UG/KG	8	3
NITRATE/NITRITE	1 8E+03		1 1E+03	U	1.3E+03	2.6E+02	1.3E+03	1 2E+00	1 1E+03	UG/KG	8	3
PLUTONIUM 239/240	9 0E-02		6 0E-03		2.1E-02	2.6E-02	1 4E-02	2.2E+00	1 1E-02	PCI/G	8	8
PLUTONIUM 239/240	9 0E-02		6 0E-03		2.1E-02	2 6E-02	1 4E-02	2.2E+00	1 1E-02	PCI/G	8	8
POTASSIUM	1 2E+06	U	1 4E+05	U	9 0E+05	3 0E+05	7.8E+05	1.9E+00	9.9E+05	UG/KG	8	2
RADIUM 226	1 6E+00		0 0E+00		7 1E-01	4 2E-01	1 4E-01	8.9E+01	8.5E-01	PCI/G	8	8
RADIUM 228	1 6E+00		0.0E+00		1 1E+00	4 6E-01	1.2E+00	1.2E+00	1 1E+00	PCI/G	8	8
SELENIUM	1 2E+03	U	3.9E+02	U	8 6E+02	2 8E+02	8.1E+02	1.5E+00	9.5E+02	UG/KG	8	0
SILVER	2.4E+03	U	5 1E+02	U	1 6E+03	6 5E+02	1.4E+03	1.8E+00	1.9E+03	UG/KG	8	0
SODIUM	1 2E+06	U	8 4E+04		7 7E+05	4 0E+05	5.5E+05	2.7E+00	9.5E+05	UG/KG	8	2
STRONTIUM	4 9E+04		1 2E-01		1 2E+04	1 4E+04	1 1E+02	2.1E+02	8.5E+03	UG/KG	16	11
STRONTIUM-89 90	2 2E+00		1 2E-01		8 9E-01	7 5E-01	5.8E-01	2 6E+00	4.8E-01	PCI/G	8	8
STRONTIUM-89 90	2.2E+00		1 2E-01		8 9E-01	7 5E-01	5.8E-01	2.6E+00	4 8E-01	PCI/G	8	8
STYRENE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6.0E+00	UG/KG	13	0
SULFIDE	2 0E+03	U	2 0E+03	U	2 0E+03	0 0E+00	2.0E+03	1 0E+00	2.0E+03	UG/KG	8	0
TETRACHLOROETHENE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6 0E+00	UG/KG	13	0
THALLIUM	2 4E+03	U	7 8E+02	U	1 7E+03	5 7E+02	1.6E+03	1.5E+00	1.9E+03	UG/KG	8	0
TIN	4 1E+04		1 9E+04	U	2 8E+04	7 0E+03	2.7E+04	1.3E+00	2.6E+04	UG/KG	8	7
TOLUENE	6 0E+00	U	2.0E+00		5 5E+00	1 1E+00	5.3E+00	1.3E+00	6.0E+00	UG/KG	13	1
TOTAL XYLENES	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6.0E+00	UG/KG	13	0
TRICHLOROETHENE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6.0E+00	UG/KG	13	0
TRITIUM	2 3E+02		1 3E+02		5 0E+01	1 1E+02	1.8E+02	2.2E+00	7.0E+01	PCI/L	8	8
URANIUM 233 234	8 0E-01		3 8E-01		5 5E-01	1 4E-01	5.3E-01	1.3E+00	5.2E-01	PCI/G	8	8
URANIUM 235	3 3E-01		3 0E-02		1 1E-01	1 1E-01	7 2E-02	2.4E+00	8.0E-02	PCI/G	8	8
URANIUM-238	9 5E-01		4.3E-01		6 8E-01	1 8E-01	6 6E-01	1.3E+00	6 7E-01	PCI/G	8	8
VANADIUM	4 1E+04		1 4E+04		2.6E+04	9 0E+03	2.5E+04	1 4E+00	2.4E+04	UG/KG	8	8
VINYL ACETATE	1 3E+01	U	1 0E+01	U	1 1E+01	7.5E-01	1 1E+01	1 1E+00	1 1E+01	UG/KG	13	0
VINYL CHLORIDE	1.3E+01	U	1 0E+01	U	1 1E+01	7 5E-01	1 1E+01	1 1E+00	1 1E+01	UG/KG	13	0
ZINC	1 1E+05		1 2E+04		3 5E+04	2 8E+04	2.8E+04	1.8E+00	2.5E+04	UG/KG	8	8
cis-1 3-DICHLOROPROPENE	6 0E+00	U	5 0E+00	U	5 7E+00	4 6E-01	5 7E+00	1 1E+00	6 0E+00	UG/KG	13	0
pH	8 6E+00		8 0E+00		8 1E+00	2 0E-01	8 1E+00	1 0E+00	8 1E+00	PHUNIT	8	8

(a) If it has a U the chemical was not detected in the analysis

SAMPLE LOCATION P114889
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
% SOLIDS	9 4E+01		8 4E+01		9 0E+01	3 9E+00	9 0E+01	1 0E+00	8.9E+01	%	5	5
1 1 1 TRICHLOROETHANE	5 0E+03	U	5 0E+00	U	6 3E+02	1 7E+03	1 4E+01	9 3E+00	6 0E+00	UG/KG	8	0
1 1 2 2 TETRACHLOROETHANE	5 0E+03	U	5 0E+00	U	6 3E+02	1 7E+03	1 4E+01	9 3E+00	6 0E+00	UG/KG	8	0
1 1 2-TRICHLOROETHANE	5 0E+03	U	5 0E+00	U	6 3E+02	1 7E+03	1 4E+01	9 3E+00	6 0E+00	UG/KG	8	0
1 1 DICHLOROETHANE	5 0E+03	U	5 0E+00	U	6 3E+02	1 7E+03	1 4E+01	9 3E+00	6 0E+00	UG/KG	8	0
1 1 DICHLOROETHENE	5 0E+03	U	5 0E+00	U	6 3E+02	1 7E+03	1 4E+01	9 3E+00	6 0E+00	UG/KG	8	0
1 2-DICHLOROETHANE	5 0E+03	U	5 0E+00	U	6 3E+02	1 7E+03	1 4E+01	9 3E+00	6 0E+00	UG/KG	8	0
1 2-DICHLOROETHENE	5 0E+03	U	5 0E+00	U	6 3E+02	1 7E+03	1 4E+01	9 3E+00	6 0E+00	UG/KG	8	0
1 2-DICHLOROPROPANE	5 0E+03	U	5 0E+00	U	6 3E+02	1 7E+03	1 4E+01	9 3E+00	6 0E+00	UG/KG	8	0
2 BUTANONE	1 1E+04	U	1 1E+01	U	1 4E+03	3 6E+03	2 8E+01	9 5E+00	1 2E+01	UG/KG	8	0
2-HEXANONE	1 1E+04	U	1 1E+01	U	1 4E+03	3 6E+03	2.8E+01	9 5E+00	1 2E+01	UG/KG	8	0
4-METHYL 2 PENTANONE	1 1E+04	U	1 1E+01	U	1 4E+03	3 6E+03	2 8E+01	9 5E+00	1 2E+01	UG/KG	8	0
ACETONE	4 4E+04		7 0E+00		5 5E+03	1 5E+04	7 6E+01	1 3E+01	4 4E+01	UG/KG	8	7
ALUMINUM	1 8E+07		6 4E+06		1 3E+07	4 3E+06	1 2E+07	1 5E+00	1 4E+07	UG/KG	5	5
ANTIMONY	2 2E+04		1 3E+04	U	1 7E+04	3 7E+03	1 7E+04	1 2E+00	1 6E+04	UG/KG	5	4
ARSENIC	9 8E+03		1 9E+03	U	5 6E+03	3 3E+03	4 5E+03	2 0E+00	5 1E+03	UG/KG	5	3
BARIUM	8 0E+04		4 2E+04	U	5 5E+04	1 4E+04	5 3E+04	1.3E+00	4 7E+04	UG/KG	5	3
BENZENE	5 0E+03	U	3 0E+00		6 3E+02	1 7E+03	1.3E+01	9 7E+00	6 0E+00	UG/KG	8	1
BERYLLIUM	1 2E+03		1 0E+03	U	1 1E+03	6 3E+01	1 1E+03	1 1E+00	1 1E+03	UG/KG	5	2
BROMODICHLOROMETHANE	5 0E+03	U	5 0E+00	U	6 3E+02	1 7E+03	1 4E+01	9.3E+00	6 0E+00	UG/KG	8	0
BROMOFORM	5 0E+03	U	5 0E+00	U	6 3E+02	1 7E+03	1 4E+01	9 3E+00	6 0E+00	UG/KG	8	0
BROMOMETHANE	1 1E+04	U	1 1E+01	U	1 4E+03	3 6E+03	2 8E+01	9 5E+00	1 2E+01	UG/KG	8	0
CADMIUM	1 1E+03	U	1 0E+03	U	1 1E+03	4 0E+01	1 1E+03	1 0E+00	1 1E+03	UG/KG	5	0
CALCIUM	4 5E+06		1 1E+06		2 6E+06	1 3E+06	2.3E+06	1 7E+00	2.3E+06	UG/KG	5	5
CARBON DISULFIDE	5 0E+03	U	1 0E+00		6 3E+02	1 7E+03	1 3E+01	1 1E+01	6 0E+00	UG/KG	8	2
CARBON TETRACHLORIDE	5 0E+03	U	5 0E+00	U	6 3E+02	1 7E+03	1 4E+01	9 3E+00	6 0E+00	UG/KG	8	0
CESIUM	2.3E+05	U	0 0E+00		1 1E+05	1 1E+05	2 0E+02	1 1E+03	1 0E+05	UG/KG	10	5
CESIUM 137	0 0E+00		0 0E+00		0 0E+00	0 0E+00	1 6E-01	1 4E+00	0 0E+00	PCI/G	5	5
CHLOROBENZENE	5 0E+03	U	5 0E+00	U	6 3E+02	1 7E+03	1 4E+01	9 3E+00	6 0E+00	UG/KG	8	0
CHLOROETHANE	1 1E+04	U	1 1E+01	U	1 4E+03	3 6E+03	2.8E+01	9 5E+00	1 2E+01	UG/KG	8	0
CHLOROFORM	5 0E+03	U	5 0E+00	U	6 3E+02	1 7E+03	1 4E+01	9 3E+00	6 0E+00	UG/KG	8	0
CHLOROMETHANE	1 1E+04	U	1 1E+01	U	1 4E+03	3 6E+03	2 8E+01	9 5E+00	1 2E+01	UG/KG	8	0
CHROMIUM	1 7E+04		7 5E+03		1 1E+04	3 2E+03	1 1E+04	1.3E+00	1.0E+04	UG/KG	5	5
COBALT	1 1E+04	U	1 1E+04	U	1 1E+04	3 1E+02	1 1E+04	1 0E+00	1 1E+04	UG/KG	5	0
COPPER	1 6E+04		5 2E+03	U	1 1E+04	4 2E+03	9 9E+03	1 5E+00	1 1E+04	UG/KG	5	4
DIBROMOCHLOROMETHANE	5 0E+03	U	5 0E+00	U	6.3E+02	1 7E+03	1 4E+01	9 3E+00	6 0E+00	UG/KG	8	0
ETHYLBENZENE	5 0E+03	U	5 0E+00	U	6 3E+02	1 7E+03	1 4E+01	9 3E+00	6 0E+00	UG/KG	8	0
GROSS ALPHA PARTICLE RADIOACTI	1 7E+01		4 3E+00		1 1E+01	4 3E+00	1 0E+01	1 6E+00	1 1E+01	PCI/G	5	5
GROSS BETA PARTICLE RADIOACTIV	3 5E+01		1 9E+01		3 1E+01	6 5E+00	3 1E+01	1.3E+00	3 4E+01	PCI/G	5	5
IRON	2 1E+07		4 7E+06		1 4E+07	5 4E+06	1 2E+07	1 7E+00	1.5E+07	UG/KG	5	5
LEAD	9 7E+03		2 9E+03		6 5E+03	2.7E+03	5 9E+03	1 6E+00	6.9E+03	UG/KG	5	5
LITHIUM	2.3E+04	U	2.1E+04	U	2 2E+04	6 6E+02	2.2E+04	1 0E+00	2.3E+04	UG/KG	5	0
MAGNESIUM	4.3E+06		1 1E+06	U	2 4E+06	1 1E+06	2 1E+06	1 6E+00	2.2E+06	UG/KG	5	4
MANGANESE	1 9E+05		3 9E+04		9 2E+04	5 0E+04	8 1E+04	1 7E+00	7 6E+04	UG/KG	5	5
MERCURY	1 2E+02	U	1 1E+02	U	1 2E+02	4 9E+00	1 2E+02	1 0E+00	1.2E+02	UG/KG	5	0
METHYLENE CHLORIDE	1 4E+04		1 2E+01		1 8E+03	4 8E+03	3 8E+01	9 4E+00	1 7E+01	UG/KG	8	8
MOLYBDENUM	2 3E+04	U	2.1E+04	U	2.2E+04	6 6E+02	2.2E+04	1 0E+00	2.3E+04	UG/KG	5	0
NICKEL	1 7E+04		8 4E+03	U	1 1E+04	3 0E+03	1 0E+04	1 3E+00	9 7E+03	UG/KG	5	3
NITRATE/NITRITE	2 0E+03		1 1E+03	U	1 3E+03	3 4E+02	1 3E+03	1.3E+00	1 2E+03	UG/KG	5	2
NITRATE/NITRITE	2.0E+03		1 1E+03	U	1 3E+03	3 4E+02	1.3E+03	1.3E+00	1 2E+03	UG/KG	5	2
PLUTONIUM 239/240	2 5E-02		4 0E-03		1 7E-02	9 3E-03	1.3E-02	2.3E+00	2.2E-02	PCI/G	3	3
PLUTONIUM 239/240	2 5E-02		4 0E-03		1 7E-02	9 3E-03	1.3E-02	2.3E+00	2.2E-02	PCI/G	3	3
POTASSIUM	2.2E+06		1 1E+06	U	1 4E+06	4 2E+05	1.3E+06	1 3E+00	1.2E+06	UG/KG	5	4
RADIUM 226	1 2E+00		7 0E-01		9 4E-01	1 7E-01	9 2E-01	1 2E+00	1.0E+00	PCI/G	5	5
RADIUM 228	2.5E+00		1 4E+00		1 8E+00	3 8E-01	1 8E+00	1 2E+00	1 6E+00	PCI/G	5	5
SELENIUM	1 2E+03	U	9 6E+02	U	1 1E+03	8 6E+01	1 1E+03	1 1E+00	1 1E+03	UG/KG	5	0
SILVER	3.3E+03		2.1E+03	U	2 4E+03	4 4E+02	2 4E+03	1 2E+00	2.3E+03	UG/KG	5	1
SODIUM	1 1E+06	U	1 1E+06	U	1 1E+06	3 1E+04	1 1E+06	1 0E+00	1 1E+06	UG/KG	5	0
STRONTIUM	2.3E+05	U	1 1E-01		1 1E+05	1 1E+05	2 4E+02	9 2E+02	1 0E+05	UG/KG	10	5
STRONTIUM-89 90	5 4E-01		1 1E-01		3 2E-01	1 6E-01	2.7E-01	1 8E+00	3 6E-01	PCI/G	5	5
STRONTIUM-89 90	5 4E-01		1 1E-01		3 2E-01	1 6E-01	2.7E-01	1 8E+00	3.6E-01	PCI/G	5	5
STYRENE	5 0E+03	U	5 0E+00	U	6 3E+02	1 7E+03	1 4E+01	9 3E+00	6 0E+00	UG/KG	8	0
SULFIDE	2 0E+03	U	2 0E+03	U	2 0E+03	0 0E+00	2.0E+03	1 0E+00	2.0E+03	UG/KG	5	0
TETRACHLOROETHENE	5 0E+03	U	5 0E+00	U	6 3E+02	1 7E+03	1 4E+01	9 3E+00	6 0E+00	UG/KG	8	0
THALLIUM	2 4E+03	U	1 9E+03	U	2 2E+03	1 9E+02	2.2E+03	1 1E+00	2.2E+03	UG/KG	5	0
TIN	2.3E+04	U	2 1E+04	U	2 2E+04	6 6E+02	2.2E+04	1 0E+00	2.3E+04	UG/KG	5	0
TOLUENE	5 0E+03	U	3 0E+00		6.3E+02	1 7E+03	1 2E+01	9.8E+00	6.0E+00	UG/KG	8	1
TOTAL XYLENES	5 0E+03	U	5 0E+00		6 3E+02	1 7E+03	1.3E+01	9.5E+00	6.0E+00	UG/KG	8	1
TRICHLOROETHENE	5 0E+03	U	5 0E+00	U	6 3E+02	1 7E+03	1 4E+01	9.3E+00	6.0E+00	UG/KG	8	0
TRITIUM	2 3E+02		2 9E+02		-3 2E+01	1.6E+02	2.7E+02	2.1E+00	-5.0E+01	PCI/L	5	5
URANIUM-233 234	1 2E+00		3 7E-01		7 2E-01	2.8E-01	6 7E-01	1.5E+00	7 1E-01	PCI/G	5	5
URANIUM 235	9 0E-02		3 0E-02		4 8E-02	2.2E-02	4 4E-02	1 5E+00	4 0E-02	PCI/G	5	5

SAMPLE LOCATION P114589
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
URANIUM-238	1 1E+00		3 8E-01		7 1E-01	2 4E-01	6 6E-01	1 4E+00	7 4E-01	PCI/G	5	5
VANADIUM	5 0E+04		1 1E+04	U	3 1E+04	1 4E+04	2.7E+04	1 7E+00	2.7E+04	UG/KG	5	4
VINYL ACETATE	1 1E+04	U	1 1E+01	U	1 4E+03	3 6E+03	2 8E+01	9 5E+00	1 2E+01	UG/KG	8	0
VINYL CHLORIDE	1 1E+04	U	1 1E+01	U	1 4E+03	3 6E+03	2.8E+01	9 5E+00	1 2E+01	UG/KG	8	0
ZINC	5 5E+04		1 9E+04		3 6E+04	1 4E+04	3 4E+04	1 5E+00	3 2E+04	UG/KG	5	5
cis-1,3-DICHLOROPROPENE	5 0E+03	U	5.0E+00	U	6 3E+02	1 7E+03	1 4E+01	9.3E+00	6 0E+00	UG/KG	8	0
pH	7 3E+00		6 8E+00		7 1E+00	1 7E-01	7 1E+00	1 0E+00	7 0E+00	PHUNIT	5	5

(a) - If it has a U the chemical was not detected in the analysis

SAMPLE LOCATION P119389
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
% SOLIDS	9 6E+01		8 1E+01		9 1E+01	6 0E+00	9 1E+01	1 1E+00	9 4E+01	%	6	6
1 1 1 TRICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
1 1 2 2-TETRACHLOROETHANE	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
1 1 2 TRICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
1 1 DICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
1 1 DICHLOROETHENE	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
1 2-DICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
1 2 DICHLOROETHENE	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
1 2-DICHLOROPROPANE	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
2 BUTANONE	1 0E+02		1 2E+01	U	4 7E+01	2 4E+01	4 0E+01	1 8E+00	4 9E+01	UG/KG	10	8
2 HEXANONE	1 2E+01	U	1 0E+01	U	1 1E+01	7 8E-01	1 1E+01	1 1E+00	1 2E+01	UG/KG	10	0
4 METHYL 2-PENTANONE	1 2E+01	U	1 0E+01	U	1 1E+01	7 8E-01	1 1E+01	1 1E+00	1 2E+01	UG/KG	10	0
ACETONE	2 6E+02		3 7E+01		1 2E+02	6 2E+01	1 1E+02	1 8E+00	1 4E+02	UG/KG	10	10
ALUMINUM	8 8E+06		1 3E+06		4 1E+06	2 4E+06	3 5E+06	1 8E+00	3 5E+06	UG/KG	6	6
ANTIMONY	1 3E+04	U	9 6E+03	U	1 2E+04	1 1E+03	1 2E+04	1 1E+00	1 2E+04	UG/KG	6	0
ARSENIC	3 6E+03	U	1 7E+03	U	2 1E+03	6 9E+02	2 0E+03	1 3E+00	1 7E+03	UG/KG	6	0
BARIUM	1 1E+05		3 2E+04	U	5 3E+04	2 6E+04	4.8E+04	1 5E+00	4 2E+04	UG/KG	6	2
BENZENE	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
BERYLLIUM	1 1E+03	U	8 0E+02	U	9 7E+02	9 1E+01	9 7E+02	1 1E+00	1 0E+03	UG/KG	6	0
BROMODICHLOROMETHANE	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
BROMOFORM	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
BROMOMETHANE	1 2E+01	U	1 0E+01	U	1 1E+01	7 8E-01	1 1E+01	1 1E+00	1 2E+01	UG/KG	10	0
CADMIUM	1 1E+03	U	8 0E+02	U	9 7E+02	9 1E+01	9 7E+02	1 1E+00	1 0E+03	UG/KG	6	0
CALCIUM	5 0E+06		1 0E+06	U	2 2E+06	1 5E+06	1.8E+06	1.8E+00	1.3E+06	UG/KG	6	5
CARBON DISULFIDE	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
CARBON TETRACHLORIDE	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
CESIUM	5 5E+05	U	0 0E+00		2 7E+05	2 5E+05	5 4E+02	1 7E+03	4 0E+05	UG/KG	11	5
CESIUM 137	0 0E+00		0 0E+00		0 0E+00	0 0E+00	1 5E-01	1 4E+00	0 0E+00	PCI/G	5	5
CHLOROBENZENE	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
CHLOROETHANE	1 2E+01	U	1 0E+01	U	1 1E+01	7 8E-01	1 1E+01	1 1E+00	1 2E+01	UG/KG	10	0
CHLOROFORM	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
CHLOROMETHANE	1 2E+01	U	1 0E+01	U	1 1E+01	7 8E-01	1 1E+01	1 1E+00	1 2E+01	UG/KG	10	0
CHROMIUM	3 7E+04		3 9E+03		1 1E+04	1 2E+04	8 1E+03	2 1E+00	6 7E+03	UG/KG	6	6
COBALT	1 1E+04	U	8 0E+03	U	9.8E+03	9 5E+02	9 8E+03	1 1E+00	1 0E+04	UG/KG	6	0
COPPER	2.3E+04		4 2E+03		1 1E+04	6 5E+03	9 0E+03	1 8E+00	9 2E+03	UG/KG	6	6
DIBROMOCHLOROMETHANE	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
ETHYLBENZENE	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	1
IRON	1 3E+07		1 7E+06		7 2E+06	4 1E+06	5 7E+06	2.1E+00	7.5E+06	UG/KG	6	6
LEAD	1 5E+04		1 4E+03		7 4E+03	5 6E+03	5 0E+03	2 6E+00	5.9E+03	UG/KG	6	6
LITHIUM	2 2E+04	U	1 6E+04	U	2 0E+04	1.9E+03	2.0E+04	1 1E+00	2.0E+04	UG/KG	6	0
MAGNESIUM	2 2E+06		8 0E+05	U	1 3E+06	4 7E+05	1 2E+06	1 4E+00	1 0E+06	UG/KG	6	2
MANGANESE	1 0E+05		1 1E+04		5 7E+04	3 5E+04	4 4E+04	2.3E+00	5 6E+04	UG/KG	6	6
MERCURY	1 8E+02		1 1E+02	U	1 3E+02	2 5E+01	1 2E+02	1 2E+00	1 2E+02	UG/KG	6	3
METHYLENE CHLORIDE	2.4E+01		8 0E+00		1 4E+01	4 7E+00	1.3E+01	1 4E+00	1 2E+01	UG/KG	10	10
MOLYBDENUM	2.2E+04	U	1 6E+04	U	2 0E+04	1 9E+03	2.0E+04	1 1E+00	2.0E+04	UG/KG	6	0
NICKEL	1 6E+04		6 4E+03	U	1 0E+04	3 1E+03	9 6E+03	1 3E+00	9 4E+03	UG/KG	6	3
NITRATE/NITRITE	8 8E+03		1 2E+03		2 9E+03	2 7E+03	2.2E+03	1.9E+00	1.9E+03	UG/KG	6	6
NITRATE/NITRITE	8 8E+03		1 2E+03		2 9E+03	2 7E+03	2.2E+03	1.9E+00	1.9E+03	UG/KG	6	6
PLUTONIUM-239	1 2E-02		4 0E-03		8 0E-03	4 0E-03	6.9E-03	1 7E+00	8.0E-03	PCI/G	2	2
POTASSIUM	1 1E+06	U	8 0E+05	U	9 8E+05	9 4E+04	9.8E+05	1 1E+00	1 0E+06	UG/KG	6	1
RADIUM 226	1.3E+00		7 0E-01		9 4E-01	2 3E-01	9 1E-01	1.3E+00	9 0E-01	PCI/G	5	5
RADIUM 228	2 1E+00		1 1E+00		1 5E+00	3 9E-01	1 5E+00	1.3E+00	1 7E+00	PCI/G	5	5
SELENIUM	1 0E+03	U	8.3E+02	U	8 8E+02	5 6E+01	8 7E+02	1 1E+00	8.5E+02	UG/KG	6	0
SILVER	2.2E+03	U	1 6E+03	U	2.0E+03	2 0E+02	2 0E+03	1 1E+00	2.1E+03	UG/KG	6	0
SODIUM	1 1E+06	U	8 0E+05	U	9 8E+05	9 4E+04	9.8E+05	1 1E+00	1 0E+06	UG/KG	6	0
STRONTIUM	6 8E+04		2.2E-01		1 6E+04	2 0E+04	1 4E+02	3 1E+02	1 8E+04	UG/KG	11	7
STRONTIUM 90	1 2E-01		2.2E-01		7 4E-02	1 4E-01	2.7E-01	2.5E+00	1 7E-01	PCI/G	5	5
STYRENE	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
SULFIDE	2.0E+03	U	2 0E+03	U	2 0E+03	0 0E+00	2.0E+03	1 0E+00	2 0E+03	UG/KG	6	0
TETRACHLOROETHENE	2 2E+01		3 0E+00		7 4E+00	5 1E+00	6 4E+00	1 6E+00	6 0E+00	UG/KG	10	3
THALLIUM	2 0E+03	U	1 7E+03	U	1 8E+03	1 1E+02	1 8E+03	1 1E+00	1 7E+03	UG/KG	6	0
TIN	2 2E+04	U	1 6E+04	U	2 0E+04	1 9E+03	2 0E+04	1 1E+00	2.0E+04	UG/KG	6	0
TOLUENE	7 0E+00		2 0E+00		5 6E+00	1 3E+00	5 4E+00	1 4E+00	6 0E+00	UG/KG	10	4
TOTAL XYLENES	1 0E+01		4 0E+00		5 9E+00	1 5E+00	5 7E+00	1 3E+00	6 0E+00	UG/KG	10	3
TRICHLOROETHENE	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
TRITIUM	3 7E+02		0 0E+00		1 7E+02	1 3E+02	2.1E+02	1 7E+00	1 8E+02	PCI/L	5	5
URANIUM 233 234	2 0E+00		3 9E-01		8 5E-01	5 8E-01	7 1E-01	1 8E+00	5.9E-01	PCI/G	5	5
URANIUM 235	1 7E-01		2 0E-02		6 0E-02	6 4E-02	7 0E-02	1 9E+00	4.0E-02	PCI/G	5	5
URANIUM 238	9 1E-01		4 9E-01		6 6E-01	1 5E-01	6 4E-01	1.3E+00	5.9E-01	PCI/G	5	5
VANADIUM	2 8E+04		8 0E+03	U	1 7E+04	7 2E+03	1.5E+04	1 6E+00	1 6E+04	UG/KG	6	4
VINYL ACETATE	1 2E+01	U	1 0E+01	U	1 1E+01	7 8E-01	1 1E+01	1 1E+00	1 2E+01	UG/KG	10	0
VINYL CHLORIDE	1 2E+01	U	1 0E+01	U	1 1E+01	7 8E-01	1 1E+01	1 1E+00	1 2E+01	UG/KG	10	0
ZINC	8 9E+04		1 0E+04		2 9E+04	2 8E+04	2.1E+04	2.2E+00	1 6E+04	UG/KG	6	6
cis-1 3-DICHLOROPROPENE	6 0E+00	U	5 0E+00	U	5 6E+00	4 9E-01	5 6E+00	1 1E+00	6 0E+00	UG/KG	10	0
pH	8 0E+00		7 1E+00		7 6E+00	2 9E-01	7 6E+00	1 0E+00	7 6E+00	PHUNIT	6	6

(a) If it has a U the chemical was not detected in the analysis

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IHSS 160
BOREHOLES

SAMPLE LOCATION P313489
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
% SOLIDS	9.3E+01		8.6E+01		9.0E+01	2.4E+00	9.0E+01	1.0E+00	9.0E+01	%	6	6
1 1 1 TRICHLOROETHANE	1.1E+01		6.0E+00		7.1E+00	1.8E+00	6.9E+00	1.2E+00	6.0E+00	UG/KG	12	5
1 1 2 2-TETRACHLOROETHANE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
1 1 2 TRICHLOROETHANE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
1 1 DICHLOROETHANE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
1 1 DICHLOROETHENE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
1 2 DICHLOROETHANE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
1 2 DICHLOROETHENE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
1 2 DICHLOROPROPANE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
2 BUTANONE	1.2E+01	U	1.0E+01	U	1.1E+01	4.9E-01	1.1E+01	1.0E+00	1.1E+01	UG/KG	12	0
2 HEXANONE	1.2E+01	U	1.0E+01	U	1.1E+01	4.9E-01	1.1E+01	1.0E+00	1.1E+01	UG/KG	12	0
4-METHYL 2-PENTANONE	1.2E+01	U	1.0E+01	U	1.1E+01	4.9E-01	1.1E+01	1.0E+00	1.1E+01	UG/KG	12	0
ACETONE	1.0E+02		1.4E+01		4.2E+01	2.5E+01	3.6E+01	1.8E+00	3.7E+01	UG/KG	12	12
ALUMINUM	1.2E+07		8.2E+06		9.9E+06	1.7E+06	9.7E+06	1.2E+00	9.3E+06	UG/KG	6	6
ANTIMONY	1.0E+04	U	9.1E+03	U	9.6E+03	3.5E+02	9.6E+03	1.0E+00	9.6E+03	UG/KG	6	0
ARSENIC	5.0E+03		2.7E+03		4.1E+03	7.5E+02	4.0E+03	1.2E+00	4.1E+03	UG/KG	6	6
BARIUM	5.3E+05		3.8E+04		1.4E+05	1.8E+05	8.6E+04	2.4E+00	6.2E+04	UG/KG	6	6
BENZENE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
BERYLLIUM	1.8E+02	U	1.7E+02	U	1.8E+02	5.0E+00	1.7E+02	1.0E+00	1.8E+02	UG/KG	6	0
BROMODICHLOROMETHANE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
BROMOFORM	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
BROMOMETHANE	1.2E+01	U	1.0E+01	U	1.1E+01	4.9E-01	1.1E+01	1.0E+00	1.1E+01	UG/KG	12	0
CADMIUM	7.2E+02		4.8E+02	U	5.4E+02	8.2E+01	5.3E+02	1.1E+00	5.1E+02	UG/KG	6	2
CALCIUM	3.6E+07		2.2E+06		1.1E+07	1.2E+07	6.4E+06	2.6E+00	5.1E+06	UG/KG	6	6
CARBON DISULFIDE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
CARBON TETRACHLORIDE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
CESIUM	2.3E+05	U	0.0E+00		1.1E+05	1.1E+05	1.9E+02	1.2E+03	1.0E+05	UG/KG	12	6
CESIUM 137	0.0E+00		0.0E+00		0.0E+00	0.0E+00	1.6E-01	1.7E+00	0.0E+00	PCI/G	6	6
CHLOROBENZENE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
CHLOROETHANE	1.2E+01	U	1.0E+01	U	1.1E+01	4.9E-01	1.1E+01	1.0E+00	1.1E+01	UG/KG	12	0
CHLOROFORM	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
CHLOROMETHANE	1.2E+01	U	1.0E+01	U	1.1E+01	4.9E-01	1.1E+01	1.0E+00	1.1E+01	UG/KG	12	0
CHROMIUM	2.7E+04		1.2E+04		1.9E+04	6.0E+03	1.8E+04	1.4E+00	1.7E+04	UG/KG	6	6
COBALT	5.5E+03		3.8E+03		4.7E+03	6.4E+02	4.7E+03	1.2E+00	5.0E+03	UG/KG	6	6
COPPER	2.4E+04		9.1E+03		1.3E+04	4.9E+03	1.3E+04	1.4E+00	1.2E+04	UG/KG	6	6
DIBROMOCHLOROMETHANE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
ETHYLBENZENE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
GROSS ALPHA PARTICLE RADIOACTI	2.5E+01		8.4E+00		1.4E+01	6.2E+00	1.3E+01	1.5E+00	1.1E+01	PCI/G	6	6
GROSS BETA PARTICLE RADIOACTIV	5.0E+01		2.3E+01		3.2E+01	9.0E+00	3.1E+01	1.3E+00	3.0E+01	PCI/G	6	6
IRON	1.2E+08		8.6E+06		3.0E+07	4.2E+07	1.6E+07	2.5E+00	1.1E+07	UG/KG	6	6
LEAD	2.7E+04		3.7E+03		1.2E+04	1.1E+04	7.9E+03	2.4E+00	4.9E+03	UG/KG	6	6
LITHIUM	1.4E+04		1.5E+03		8.0E+03	3.9E+03	6.6E+03	2.1E+00	8.8E+03	UG/KG	6	6
MAGNESIUM	2.6E+06		1.7E+06		2.1E+06	3.6E+05	2.1E+06	1.2E+00	2.0E+06	UG/KG	6	6
MANGANESE	5.5E+05		1.2E+05		2.8E+05	1.5E+05	2.2E+05	1.8E+00	2.0E+05	UG/KG	6	6
MERCURY	1.2E+02		1.1E+02	U	1.1E+02	3.7E+00	1.1E+02	1.0E+00	1.1E+02	UG/KG	6	1
METHYLENE CHLORIDE	9.0E+00		3.0E+00		5.1E+00	1.7E+00	4.8E+00	1.4E+00	4.5E+00	UG/KG	12	11
MOLYBDENUM	4.7E+03	U	4.2E+03	U	4.4E+03	1.6E+02	4.4E+03	1.0E+00	4.4E+03	UG/KG	6	0
NICKEL	1.5E+04		1.0E+04		1.2E+04	1.7E+03	1.2E+04	1.1E+00	1.3E+04	UG/KG	6	6
NITRATE/NITRITE	1.9E+03		1.1E+03	U	1.4E+03	2.6E+02	1.3E+03	1.2E+00	1.3E+03	UG/KG	6	4
NITRATE/NITRITE	1.9E+03		1.1E+03	U	1.4E+03	2.6E+02	1.3E+03	1.2E+00	1.3E+03	UG/KG	6	4
PLUTONIUM-239/240	1.6E+01		8.0E-03		2.7E+00	5.9E+00	4.6E-02	1.4E+01	1.8E-02	PCI/G	6	6
PLUTONIUM-239/240	1.6E+01		8.0E-03		2.7E+00	5.9E+00	4.6E-02	1.4E+01	1.8E-02	PCI/G	6	6
POTASSIUM	1.6E+06		8.2E+05		1.2E+06	2.6E+05	1.1E+06	1.3E+00	1.2E+06	UG/KG	6	6
RADIUM 226	1.5E+00		6.0E-01		9.7E-01	3.2E-01	9.1E-01	1.4E+00	9.5E-01	PCI/G	6	6
RADIUM 228	2.4E+00		6.0E-01		1.5E+00	5.4E-01	1.3E+00	1.5E+00	1.4E+00	PCI/G	6	6
SELENIUM	4.9E+02	U	4.6E+02	U	4.7E+02	1.2E+01	4.7E+02	1.0E+00	4.7E+02	UG/KG	6	0
SILVER	6.4E+02	U	5.8E+02	U	6.1E+02	2.1E+01	6.1E+02	1.0E+00	6.1E+02	UG/KG	6	0
SODIUM	1.6E+05		9.2E+04		1.2E+05	2.2E+04	1.1E+05	1.2E+00	1.1E+05	UG/KG	6	6
STRONTIUM	5.2E+04		3.0E-01		1.5E+04	1.9E+04	1.6E+02	1.8E+02	9.1E+03	UG/KG	12	12
STRONTIUM-89 90	2.8E+00		3.0E-01		1.2E+00	8.5E-01	9.3E-01	2.1E+00	8.4E-01	PCI/G	6	6
STRONTIUM-89 90	2.8E+00		3.0E-01		1.2E+00	8.5E-01	9.3E-01	2.1E+00	8.4E-01	PCI/G	6	6
STYRENE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
SULFIDE	2.0E+03	U	2.0E+03	U	2.0E+03	0.0E+00	2.0E+03	1.0E+00	2.0E+03	UG/KG	6	0
TETRACHLOROETHENE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
THALLIUM	2.5E+02	U	2.3E+02	U	2.4E+02	7.6E+00	2.3E+02	1.0E+00	2.3E+02	UG/KG	6	0
TIN	1.5E+04		8.8E+03	U	1.1E+04	1.9E+03	1.1E+04	1.2E+00	1.0E+04	UG/KG	6	5
TOLUENE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
TOTAL XYLENES	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
TRICHLOROETHENE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
TRITIUM	-8.0E+01		2.3E+02		1.7E+02	5.3E+01	4.5E+02	1.0E+00	1.9E+02	PCI/L	6	6
URANIUM-233 234	9.9E-01		1.9E-01		5.8E-01	2.9E-01	4.9E-01	1.8E+00	6.2E-01	PCI/G	6	6
URANIUM-235	8.0E-02		3.0E-02		5.0E-02	1.5E-02	4.8E-02	1.3E+00	5.0E-02	PCI/G	6	6
URANIUM-238	1.1E+00		2.3E-01		7.1E-01	3.0E-01	6.3E-01	1.7E+00	8.0E-01	PCI/G	6	6
VANADIUM	3.2E+04		1.5E+04		2.1E+04	5.2E+03	2.1E+04	1.3E+00	2.1E+04	UG/KG	6	6
VINYL ACETATE	1.2E+01	U	1.0E+01	U	1.1E+01	4.9E-01	1.1E+01	1.0E+00	1.1E+01	UG/KG	12	0
VINYL CHLORIDE	1.2E+01	U	1.0E+01	U	1.1E+01	4.9E-01	1.1E+01	1.0E+00	1.1E+01	UG/KG	12	0
ZINC	4.6E+04		1.6E+04		3.1E+04	1.1E+04	2.9E+04	1.4E+00	3.0E+04	UG/KG	6	6
cis-1 3-DICHLOROPROPENE	6.0E+00	U	5.0E+00	U	5.8E+00	4.3E-01	5.7E+00	1.1E+00	6.0E+00	UG/KG	12	0
pH	8.9E+00		7.8E+00		8.4E+00	4.3E-01	8.3E+00	1.1E+00	8.4E+00	PHUNIT	6	6

(a) If it has a U the chemical was not detected in the analysis.

SAMPLE LOCATION P411589
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
% SOLIDS	9 8E+01		8 2E+01		8 9E+01	5 1E+00	8 9E+01	1 1E+00	8 9E+01	%	5	5
1 1 1 TRICHLOROETHANE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6 3E+00	6 0E+00	UG/KG	13	0
1 1 2 2-TETRACHLOROETHANE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6 3E+00	6 0E+00	UG/KG	13	0
1 1 2-TRICHLOROETHANE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6 3E+00	6 0E+00	UG/KG	13	0
1 1-DICHLOROETHANE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6 3E+00	6 0E+00	UG/KG	13	0
1 1 DICHLOROETHENE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6 3E+00	6 0E+00	UG/KG	13	0
1 2 DICHLOROETHANE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6 3E+00	6 0E+00	UG/KG	13	0
1 2-DICHLOROETHENE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6 3E+00	6 0E+00	UG/KG	13	0
1 2-DICHLOROPROPANE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6 3E+00	6 0E+00	UG/KG	13	0
2 BUTANONE	1 3E+04	U	1 0E+01	U	1 0E+03	3 5E+03	2 0E+01	6 5E+00	1 2E+01	UG/KG	13	0
2-HEXANONE	1 3E+04	U	1 0E+01	U	1 0E+03	3 5E+03	2 0E+01	6 5E+00	1 2E+01	UG/KG	13	0
4-METHYL 2-PENTANONE	1 3E+04	U	1 0E+01	U	1 0E+03	3 5E+03	2 0E+01	6 5E+00	1 2E+01	UG/KG	13	0
ACETONE	2 6E+04		1 0E+01		2 0E+03	6 9E+03	2 8E+01	7 5E+00	1 7E+01	UG/KG	13	10
ALUMINUM	1 8E+07		9 9E+06		1 4E+07	3 2E+06	1 4E+07	1 3E+00	1.5E+07	UG/KG	4	4
ANTIMONY	1 7E+04	U	1 4E+04	U	1 5E+04	1 2E+03	1 5E+04	1 1E+00	1 5E+04	UG/KG	4	0
ARSENIC	7 3E+03		3 9E+03		5 8E+03	1 2E+03	5 6E+03	1.3E+00	5.9E+03	UG/KG	4	4
BARIUM	9 7E+04		5 6E+04		7 1E+04	1 5E+04	7 0E+04	1 2E+00	6 6E+04	UG/KG	4	4
BENZENE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6 3E+00	6 0E+00	UG/KG	13	0
BERYLLIUM	1 4E+03	U	1 2E+03	U	1 3E+03	8 3E+01	1 3E+03	1 1E+00	1 3E+03	UG/KG	4	0
BROMODICHLOROMETHANE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6.3E+00	6 0E+00	UG/KG	13	0
BROMOFORM	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6 3E+00	6 0E+00	UG/KG	13	0
BROMOMETHANE	1 3E+04	U	1 0E+01	U	1 0E+03	3.5E+03	2.0E+01	6 5E+00	1 2E+01	UG/KG	13	0
CADMIUM	1 4E+03	U	1 2E+03	U	1 3E+03	8 3E+01	1 3E+03	1 1E+00	1 3E+03	UG/KG	4	0
CALCIUM	3 5E+06		2 9E+06		3 3E+06	2.6E+05	3 2E+06	1 1E+00	3.3E+06	UG/KG	4	4
CARBON DISULFIDE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6 3E+00	6.0E+00	UG/KG	13	1
CARBON TETRACHLORIDE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6 3E+00	6 0E+00	UG/KG	13	0
CESIUM	2.9E+05	U	2 4E+05	U	2 6E+05	2.0E+04	2 6E+05	1 1E+00	2.5E+05	UG/KG	4	0
CHLOROBENZENE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6 3E+00	6 0E+00	UG/KG	13	0
CHLOROETHANE	1.3E+04	U	1 0E+01	U	1 0E+03	3 5E+03	2 0E+01	6 5E+00	1 2E+01	UG/KG	13	0
CHLOROFORM	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6 3E+00	6 0E+00	UG/KG	13	0
CHLOROMETHANE	1.3E+04	U	1 0E+01	U	1 0E+03	3.5E+03	2.0E+01	6.5E+00	1 2E+01	UG/KG	13	0
CHROMIUM	4.9E+04		1 1E+04		2 3E+04	1 5E+04	1.9E+04	1.6E+00	1 6E+04	UG/KG	4	4
COBALT	1 5E+04		1 2E+04	U	1 3E+04	1 1E+03	1.3E+04	1 1E+00	1 3E+04	UG/KG	4	3
COPPER	2.7E+04		1 0E+04		1 8E+04	6 6E+03	1 7E+04	1.5E+00	1 7E+04	UG/KG	4	4
DIBROMOCHLOROMETHANE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6.3E+00	6 0E+00	UG/KG	13	0
ETHYLBENZENE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6 3E+00	6 0E+00	UG/KG	13	0
IRON	2 3E+07		1 3E+07		1 8E+07	4 0E+06	1 8E+07	1.3E+00	1.8E+07	UG/KG	4	4
LEAD	1 8E+04		8 3E+03		1 2E+04	3 6E+03	1 2E+04	1.3E+00	1 1E+04	UG/KG	4	4
LITHIUM	2 9E+04	U	2 4E+04	U	2 6E+04	2 0E+03	2.6E+04	1 1E+00	2.5E+04	UG/KG	4	0
MAGNESIUM	3 9E+06		1 8E+06		2 6E+06	7 7E+05	2.5E+06	1.3E+00	2.4E+06	UG/KG	4	4
MANGANESE	3 5E+05		1 1E+05		2 0E+05	8 8E+04	1.8E+05	1 5E+00	1 7E+05	UG/KG	4	4
MERCURY	1 6E+02		1 2E+02	U	1 4E+02	1 5E+01	1 3E+02	1 1E+00	1.3E+02	UG/KG	4	1
METHYLENE CHLORIDE	6 0E+03	U	2 0E+00		4 7E+02	1 6E+03	7 9E+00	7 0E+00	6.0E+00	UG/KG	13	8
MOLYBDENUM	2.9E+04	U	2 4E+04	U	2 6E+04	2 0E+03	2.6E+04	1 1E+00	2.5E+04	UG/KG	4	0
NICKEL	2 0E+04		1 2E+04		1 7E+04	3 2E+03	1 7E+04	1 2E+00	1.9E+04	UG/KG	4	4
NITRATE/NITRITE	2 0E+03		1 1E+03	U	1 5E+03	3 5E+02	1 4E+03	1.3E+00	1.3E+03	UG/KG	5	3
NITRATE/NITRITE	2.0E+03		1 1E+03	U	1 5E+03	3 5E+02	1.4E+03	1.3E+00	1.3E+03	UG/KG	5	3
POTASSIUM	2.0E+06		1 2E+06	U	1 5E+06	2 8E+05	1 5E+06	1.2E+00	1 4E+06	UG/KG	4	2
SELENIUM	1 5E+03	U	1 2E+03	U	1 3E+03	1 1E+02	1.3E+03	1 1E+00	1.3E+03	UG/KG	4	0
SILVER	2 9E+03	U	2 4E+03	U	2 6E+03	2 0E+02	2.6E+03	1 1E+00	2.5E+03	UG/KG	4	0
SODIUM	1 5E+06	U	1 2E+06	U	1 3E+06	1 0E+05	1.3E+06	1 1E+00	1.3E+06	UG/KG	4	0
STRONTIUM	2.9E+05	U	2 4E+05	U	2 6E+05	2 0E+04	2.6E+05	1 1E+00	2.5E+05	UG/KG	4	0
STYRENE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6.3E+00	6.0E+00	UG/KG	13	0
SULFIDE	2.4E+03	U	2.0E+03	U	2 2E+03	1 4E+02	2.2E+03	1 1E+00	2.3E+03	UG/KG	5	0
TETRACHLOROETHENE	6.0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	9.9E+00	6 4E+00	6.0E+00	UG/KG	13	1
THALLIUM	3 0E+03	U	2.4E+03	U	2 6E+03	2 3E+02	2.6E+03	1 1E+00	2.6E+03	UG/KG	4	0
TIN	3 2E+04		2 4E+04	U	2 7E+04	3 5E+03	2.7E+04	1 1E+00	2.7E+04	UG/KG	4	1
TOLUENE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6.3E+00	6.0E+00	UG/KG	13	0
TOTAL XYLENES	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6.3E+00	6.0E+00	UG/KG	13	0
TRICHLOROETHENE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1 0E+01	6.3E+00	6.0E+00	UG/KG	13	0
VANADIUM	4 7E+04		2.8E+04		3 8E+04	6 9E+03	3.8E+04	1 2E+00	3.9E+04	UG/KG	4	4
VINYL ACETATE	1 3E+04	U	1 0E+01	U	1 0E+03	3 5E+03	2 0E+01	6 5E+00	1.2E+01	UG/KG	13	0
VINYL CHLORIDE	1 3E+04	U	1 0E+01	U	1 0E+03	3 5E+03	2.0E+01	6 5E+00	1 2E+01	UG/KG	13	0
ZINC	7 1E+04		4 7E+04		6 1E+04	1 0E+04	6 0E+04	1 2E+00	6.2E+04	UG/KG	4	4
cis-1 3-DICHLOROPROPENE	6 0E+03	U	5 0E+00	U	4 7E+02	1 6E+03	1.0E+01	6.3E+00	6.0E+00	UG/KG	13	0
pH	7 4E+00		7 3E+00		7 3E+00	4 0E-02	7.3E+00	1 0E+00	7.3E+00	PHUNIT	5	5

(a) If it has a U the chemical was not detected in the analysis

SAMPLE LOCATION P411689
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
% SOLIDS	9 5E+01		9.5E+01		9 5E+01	0 0E+00	9 5E+01	1 0E+00	9 5E+01	%	1	1
1 1 1 TRICHLOROETHANE	6 0E+03	U	5 0E+00	U	2.0E+03	2 8E+03	5 3E+01	2.8E+01	5 0E+00	UG/KG	3	0
1 1 2 2 TETRACHLOROETHANE	6 0E+03	U	5 0E+00	U	2 0E+03	2 8E+03	5 3E+01	2 8E+01	5 0E+00	UG/KG	3	0
1 1 2-TRICHLOROETHANE	6 0E+03	U	5 0E+00	U	2 0E+03	2 8E+03	5 3E+01	2 8E+01	5 0E+00	UG/KG	3	0
1 1-DICHLOROETHANE	6 0E+03	U	5 0E+00	U	2 0E+03	2 8E+03	5 3E+01	2 8E+01	5 0E+00	UG/KG	3	0
1 1 DICHLOROETHENE	6 0E+03	U	5 0E+00	U	2 0E+03	2 8E+03	5 3E+01	2 8E+01	5 0E+00	UG/KG	3	0
1 2 DICHLOROETHANE	6 0E+03	U	5 0E+00	U	2.0E+03	2 8E+03	5 3E+01	2 8E+01	5 0E+00	UG/KG	3	0
1 2 DICHLOROETHENE	6 0E+03	U	5 0E+00	U	2 0E+03	2 8E+03	5 3E+01	2 8E+01	5 0E+00	UG/KG	3	0
1 2 DICHLOROPROPANE	6 0E+03	U	5 0E+00	U	2 0E+03	2.8E+03	5 3E+01	2 8E+01	5 0E+00	UG/KG	3	0
2 BUTANONE	1 2E+04	U	1 0E+01	U	4 0E+03	5 7E+03	1 1E+02	2.8E+01	1 0E+01	UG/KG	3	0
2-HEXANONE	1 2E+04	U	1 0E+01	U	4 0E+03	5 7E+03	1 1E+02	2.8E+01	1 0E+01	UG/KG	3	0
4-METHYL 2 PENTANONE	1 2E+04	U	1 0E+01	U	4 0E+03	5 7E+03	1 1E+02	2 8E+01	1 0E+01	UG/KG	3	0
ACETONE	1 2E+04	U	7 0E+00		4 0E+03	5 7E+03	9 4E+01	3 1E+01	1 0E+01	UG/KG	3	1
ALUMINUM	1 1E+07		1 1E+07		1 1E+07	0 0E+00	1 1E+07	1 0E+00	1 1E+07	UG/KG	1	1
ANTIMONY	1 3E+04	U	1 3E+04	U	1 3E+04	0 0E+00	1 3E+04	1 0E+00	1 3E+04	UG/KG	1	0
ARSENIC	5 4E+03		5 4E+03		5 4E+03	0 0E+00	5 4E+03	1 0E+00	5 4E+03	UG/KG	1	1
BARIUM	8 9E+04		8 9E+04		8 9E+04	0 0E+00	8 9E+04	1 0E+00	8 9E+04	UG/KG	1	1
BENZENE	6 0E+03	U	5 0E+00	U	2.0E+03	2 8E+03	5.3E+01	2 8E+01	5 0E+00	UG/KG	3	0
BERYLLIUM	1 1E+03	U	1 1E+03	U	1 1E+03	0 0E+00	1 1E+03	1 0E+00	1 1E+03	UG/KG	1	0
BROMODICHLOROMETHANE	6 0E+03	U	5 0E+00	U	2.0E+03	2.8E+03	5 3E+01	2.8E+01	5 0E+00	UG/KG	3	0
BROMOFORM	6 0E+03	U	5 0E+00	U	2 0E+03	2.8E+03	5 3E+01	2.8E+01	5 0E+00	UG/KG	3	0
BROMOMETHANE	1 2E+04	U	1 0E+01	U	4 0E+03	5 7E+03	1 1E+02	2 8E+01	1 0E+01	UG/KG	3	0
CADMIUM	1 1E+03	U	1 1E+03	U	1 1E+03	0 0E+00	1 1E+03	1 0E+00	1 1E+03	UG/KG	1	0
CALCIUM	2.2E+06		2.2E+06		2 2E+06	0 0E+00	2.2E+06	1 0E+00	2.2E+06	UG/KG	1	1
CARBON DISULFIDE	1 9E+04		5 0E+00	U	6 3E+03	9 0E+03	7.8E+01	4.9E+01	5 0E+00	UG/KG	3	1
CARBON TETRACHLORIDE	6 0E+03	U	5 0E+00	U	2.0E+03	2.8E+03	5 3E+01	2.8E+01	5.0E+00	UG/KG	3	0
CESIUM	2.2E+05	U	2 2E+05	U	2.2E+05	0 0E+00	2 2E+05	1 0E+00	2.2E+05	UG/KG	1	0
CHLOROBENZENE	6 0E+03	U	5 0E+00	U	2 0E+03	2.8E+03	5.3E+01	2.8E+01	5.0E+00	UG/KG	3	0
CHLOROETHANE	1.2E+04	U	1 0E+01	U	4 0E+03	5 7E+03	1 1E+02	2.8E+01	1 0E+01	UG/KG	3	0
CHLOROFORM	6 0E+03	U	5 0E+00	U	2.0E+03	2.8E+03	5.3E+01	2.8E+01	5 0E+00	UG/KG	3	0
CHLOROMETHANE	1 2E+04	U	1 0E+01	U	4 0E+03	5 7E+03	1 1E+02	2.8E+01	1 0E+01	UG/KG	3	0
CHROMIUM	1.3E+04		1 3E+04		1 3E+04	0 0E+00	1 3E+04	1.0E+00	1 3E+04	UG/KG	1	1
COBALT	1 1E+04	U	1 1E+04	U	1 1E+04	0 0E+00	1 1E+04	1 0E+00	1 1E+04	UG/KG	1	0
COPPER	1 2E+04		1 2E+04		1 2E+04	0 0E+00	1 2E+04	1 0E+00	1 2E+04	UG/KG	1	1
DIBROMOCHLOROMETHANE	6 0E+03	U	5 0E+00	U	2.0E+03	2.8E+03	5.3E+01	2.8E+01	5 0E+00	UG/KG	3	0
ETHYLBENZENE	6 0E+03	U	5 0E+00	U	2.0E+03	2.8E+03	5.3E+01	2 8E+01	5.0E+00	UG/KG	3	0
IRON	1 3E+07		1 3E+07		1.3E+07	0 0E+00	1.3E+07	1 0E+00	1.3E+07	UG/KG	1	1
LEAD	1 4E+04		1 4E+04		1 4E+04	0 0E+00	1 4E+04	1 0E+00	1 4E+04	UG/KG	1	1
LITHIUM	2 2E+04	U	2.2E+04	U	2.2E+04	0 0E+00	2.2E+04	1 0E+00	2.2E+04	UG/KG	1	0
MAGNESIUM	1 6E+06		1 6E+06		1 6E+06	0 0E+00	1 6E+06	1.0E+00	1 6E+06	UG/KG	1	1
MANGANESE	2 8E+05		2 8E+05		2.8E+05	0 0E+00	2.8E+05	1 0E+00	2.8E+05	UG/KG	1	1
MERCURY	1 1E+02	U	1 1E+02	U	1 1E+02	0 0E+00	1 1E+02	1 0E+00	1 1E+02	UG/KG	1	0
METHYLENE CHLORIDE	1 8E+04		5 0E+00	U	5 3E+03	7 5E+03	7 4E+01	4.5E+01	5 0E+00	UG/KG	3	2
MOLYBDENUM	2 2E+04	U	2 2E+04	U	2 2E+04	0 0E+00	2.2E+04	1 0E+00	2.2E+04	UG/KG	1	0
NICKEL	8 8E+03		8 8E+03		8 8E+03	0 0E+00	8 8E+03	1.0E+00	8.8E+03	UG/KG	1	1
NITRATE/NITRITE	3.2E+04		3 2E+04		3 2E+04	0 0E+00	3 2E+04	1.0E+00	3.2E+04	UG/KG	1	1
NITRATE/NITRITE	3 2E+04		3.2E+04		3 2E+04	0 0E+00	3 2E+04	1 0E+00	3 2E+04	UG/KG	1	1
POTASSIUM	2 0E+06		2.0E+06		2 0E+06	0 0E+00	2.0E+06	1.0E+00	2.0E+06	UG/KG	1	1
SELENIUM	1 1E+03	U	1 1E+03	U	1 1E+03	0 0E+00	1 1E+03	1.0E+00	1 1E+03	UG/KG	1	0
SILVER	2 2E+03	U	2.2E+03	U	2.2E+03	0 0E+00	2.2E+03	1.0E+00	2.2E+03	UG/KG	1	0
SODIUM	1 1E+06	U	1 1E+06	U	1 1E+06	0 0E+00	1 1E+06	1 0E+00	1 1E+06	UG/KG	1	0
STRONTIUM	2.2E+05	U	2.2E+05	U	2 2E+05	0 0E+00	2.2E+05	1 0E+00	2.2E+05	UG/KG	1	0
STYRENE	6 0E+03	U	5 0E+00	U	2.0E+03	2.8E+03	5.3E+01	2.8E+01	5 0E+00	UG/KG	3	0
SULFIDE	2.1E+03	U	2.1E+03	U	2.1E+03	0 0E+00	2.1E+03	1 0E+00	2.1E+03	UG/KG	1	0
TETRACHLOROETHENE	6 0E+03	U	5 0E+00	U	2.0E+03	2.8E+03	5.3E+01	2.8E+01	5.0E+00	UG/KG	3	0
THALLIUM	2 3E+03	U	2.3E+03	U	2.3E+03	0 0E+00	2.3E+03	1 0E+00	2.3E+03	UG/KG	1	0
TIN	2.2E+04	U	2.2E+04	U	2.2E+04	0 0E+00	2.2E+04	1 0E+00	2.2E+04	UG/KG	1	0
TOLUENE	6 0E+03	U	5 0E+00	U	2 0E+03	2 8E+03	5.3E+01	2.8E+01	5 0E+00	UG/KG	3	0
TOTAL XYLENES	6 0E+03	U	5 0E+00	U	2 0E+03	2 8E+03	5 3E+01	2.8E+01	5.0E+00	UG/KG	3	0
TRICHLOROETHENE	6 0E+03	U	5 0E+00	U	2 0E+03	2 8E+03	5 3E+01	2.8E+01	5 0E+00	UG/KG	3	0
VANADIUM	3 5E+04		3.5E+04		3 5E+04	0 0E+00	3.5E+04	1 0E+00	3.5E+04	UG/KG	1	1
VINYL ACETATE	1 2E+04	U	1 0E+01	U	4 0E+03	5 7E+03	1 1E+02	2 8E+01	1 0E+01	UG/KG	3	0
VINYL CHLORIDE	1 2E+04	U	1 0E+01	U	4 0E+03	5 7E+03	1 1E+02	2.8E+01	1 0E+01	UG/KG	3	0
ZINC	4 2E+04		4 2E+04		4 2E+04	0 0E+00	4.2E+04	1 0E+00	4 2E+04	UG/KG	1	1
cis-1 3-DICHLOROPROPENE	6 0E+03	U	5 0E+00	U	2 0E+03	2.8E+03	5.3E+01	2.8E+01	5.0E+00	UG/KG	3	0
pH	7 1E+00		7 1E+00		7 1E+00	0 0E+00	7 1E+00	1 0E+00	7 1E+00	PHUNIT	1	1

(a) If it has a U the chemical was not detected in the analysis

SAMPLE LOCATION P411889
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
% SOLIDS	9 7E+01		8 1E+01		9 1E+01	5 1E+00	9 0E+01	1 1E+00	9 1E+01	%	6	6
1 1 1 TRICHLOROETHANE	5 0E+03	U	5 0E+00	U	3 6E+02	1 3E+03	8 6E+00	5 9E+00	5 0E+00	UG/KG	14	0
1 1 2 2-TETRACHLOROETHANE	5 0E+03	U	5 0E+00	U	3 6E+02	1 3E+03	8 6E+00	5 9E+00	5 0E+00	UG/KG	14	0
1 1 2 TRICHLOROETHANE	5 0E+03	U	5 0E+00	U	3 6E+02	1 3E+03	8 6E+00	5 9E+00	5 0E+00	UG/KG	14	0
1 1-DICHLOROETHANE	5 0E+03	U	5 0E+00	U	3 6E+02	1 3E+03	8 6E+00	5 9E+00	5 0E+00	UG/KG	14	0
1 1 DICHLOROETHENE	5 0E+03	U	5 0E+00	U	3 6E+02	1 3E+03	8 6E+00	5 9E+00	5 0E+00	UG/KG	14	0
1 2-DICHLOROETHANE	5 0E+03	U	5 0E+00	U	3 6E+02	1 3E+03	8 6E+00	5 9E+00	5 0E+00	UG/KG	14	0
1 2-DICHLOROETHENE	5 0E+03	U	5 0E+00	U	3 6E+02	1 3E+03	8 6E+00	5 9E+00	5 0E+00	UG/KG	14	0
1 2-DICHLOROPROPANE	5 0E+03	U	5 0E+00	U	3 6E+02	1 3E+03	8 6E+00	5 9E+00	5 0E+00	UG/KG	14	0
2 BUTANONE	1 0E+04	U	1 0E+01	U	7 2E+02	2 6E+03	1 8E+01	5 8E+00	1 0E+01	UG/KG	14	0
2-HEXANONE	1 0E+04	U	1 0E+01	U	7 2E+02	2.6E+03	1 8E+01	5 8E+00	1 0E+01	UG/KG	14	0
4-METHYL 2 PENTANONE	1 0E+04	U	1 0E+01	U	7 2E+02	2 6E+03	1 8E+01	5 8E+00	1 0E+01	UG/KG	14	0
ACETONE	7 0E+03		6 0E+00		5 1E+02	1.8E+03	1 4E+01	5 7E+00	9 0E+00	UG/KG	14	13
ALUMINUM	6 2E+06		2 7E+06		4 6E+06	1 2E+06	4 4E+06	1 3E+00	4 6E+06	UG/KG	6	6
ANTIMONY	1 4E+04	U	8 4E+03	U	1 1E+04	1 9E+03	1 1E+04	1 2E+00	1 2E+04	UG/KG	6	0
ARSENIC	3 7E+03		1 7E+03	U	2 5E+03	7 0E+02	2 4E+03	1 3E+00	2.2E+03	UG/KG	6	3
BARIUM	3 0E+05		3 6E+04		1 0E+05	9 3E+04	7 5E+04	2 0E+00	6 8E+04	UG/KG	6	6
BENZENE	5 0E+03	U	5 0E+00	U	3 6E+02	1 3E+03	8 6E+00	5 9E+00	5 0E+00	UG/KG	14	0
BERYLLIUM	4 7E+03		1.3E+03		2 3E+03	1 1E+03	2 1E+03	1 5E+00	1.9E+03	UG/KG	6	6
BROMODICHLOROMETHANE	5 0E+03	U	5 0E+00	U	3 6E+02	1 3E+03	8 6E+00	5 9E+00	5 0E+00	UG/KG	14	0
BROMOFORM	5 0E+03	U	5 0E+00	U	3 6E+02	1.3E+03	8 6E+00	5 9E+00	5 0E+00	UG/KG	14	0
BROMOMETHANE	1 0E+04	U	1 0E+01	U	7 2E+02	2.6E+03	1 8E+01	5.8E+00	1 0E+01	UG/KG	14	0
CADMIUM	1 2E+03	U	7 0E+02	U	9 4E+02	1 6E+02	9 3E+02	1 2E+00	9 8E+02	UG/KG	6	0
CALCIUM	4 3E+06		1 3E+06		3 1E+06	1 1E+06	2.8E+06	1 5E+00	3 4E+06	UG/KG	6	6
CARBON DISULFIDE	5 0E+03	U	2.0E+00		3 6E+02	1 3E+03	7 5E+00	6 3E+00	5 0E+00	UG/KG	14	2
CARBON TETRACHLORIDE	5 0E+03	U	5.0E+00	U	3 6E+02	1.3E+03	8 6E+00	5.9E+00	5 0E+00	UG/KG	14	0
CESIUM	2 4E+04	U	1 4E+04	U	1.9E+04	3 1E+03	1 9E+04	1 2E+00	2 0E+04	UG/KG	6	0
CHLOROBENZENE	5 0E+03	U	5 0E+00	U	7 2E+02	1 7E+03	1 4E+01	1 1E+01	5.0E+00	UG/KG	14	0
CHLOROETHANE	1 0E+04	U	1 0E+01	U	7 2E+02	2.6E+03	1 8E+01	5 8E+00	1.0E+01	UG/KG	14	0
CHLOROFORM	5 0E+03	U	5 0E+00	U	3 6E+02	1 3E+03	8 6E+00	5.9E+00	5 0E+00	UG/KG	14	0
CHLOROMETHANE	1.0E+04	U	1 0E+01	U	7 2E+02	2.6E+03	1.8E+01	5.8E+00	1 0E+01	UG/KG	14	0
CHROMIUM	1 0E+04		4 1E+03		6 2E+03	2 0E+03	5.9E+03	1.3E+00	5 6E+03	UG/KG	6	6
COBALT	1 2E+04	U	7 0E+03	U	9 5E+03	1 6E+03	9 3E+03	1 2E+00	9.8E+03	UG/KG	6	0
COPPER	1 4E+04		4 8E+03	U	9 1E+03	3 2E+03	8 5E+03	1 5E+00	9.3E+03	UG/KG	6	5
DIBROMOCHLOROMETHANE	5 0E+03	U	5 0E+00	U	3 6E+02	1.3E+03	8 6E+00	5 9E+00	5 0E+00	UG/KG	14	0
ETHYLBENZENE	5 0E+03	U	5 0E+00	U	3 6E+02	1.3E+03	8 6E+00	5.9E+00	5 0E+00	UG/KG	14	0
IRON	1 8E+07		4 8E+06		8.5E+06	4 4E+06	7 6E+06	1 6E+00	7 1E+06	UG/KG	6	6
LEAD	1 3E+04		3 6E+03		6 0E+03	3 2E+03	5 4E+03	1.6E+00	4.3E+03	UG/KG	6	5
LITHIUM	2 4E+04	U	1 4E+04	U	1 9E+04	3 1E+03	1 9E+04	1 2E+00	2.0E+04	UG/KG	6	0
MAGNESIUM	2 2E+06		7 6E+05		1 6E+06	4 7E+05	1 6E+06	1 4E+00	1 7E+06	UG/KG	6	6
MANGANESE	2 4E+05		5 7E+04		1 6E+05	7 0E+04	1 4E+05	1 7E+00	1 6E+05	UG/KG	6	6
MERCURY	1 2E+02	U	1 0E+02	U	1 1E+02	6.9E+00	1 1E+02	1 1E+00	1 1E+02	UG/KG	6	0
METHYLENE CHLORIDE	1 1E+04		9 0E+00		8 0E+02	2 8E+03	2.3E+01	5 7E+00	1.5E+01	UG/KG	14	14
MOLYBDENUM	2.4E+04	U	1 4E+04	U	1 9E+04	3 1E+03	1.9E+04	1 2E+00	2.0E+04	UG/KG	6	0
NICKEL	1 8E+04		5 6E+03	U	1 0E+04	3 8E+03	9.8E+03	1 4E+00	1.0E+04	UG/KG	6	4
NITRATE/NITRITE	1 1E+04		1 1E+03		3 4E+03	3 8E+03	2.1E+03	2.4E+00	1.2E+03	UG/KG	5	4
NITRATE/NITRITE	1 1E+04		1 1E+03		3 4E+03	3 8E+03	2.1E+03	2.4E+00	1.2E+03	UG/KG	5	4
POTASSIUM	1 8E+06		7 0E+05	U	1 1E+06	3 6E+05	1 0E+06	1.3E+00	9.8E+05	UG/KG	6	1
SELENIUM	1 2E+03	U	6 1E+02	U	9 6E+02	1 5E+02	9 4E+02	1 2E+00	9.0E+02	UG/KG	6	0
SILVER	2.4E+03	U	1 4E+03	U	1.9E+03	3.3E+02	1.9E+03	1.2E+00	2.0E+03	UG/KG	6	0
SODIUM	1 2E+06	U	7 0E+05	U	9 5E+05	1 6E+05	9 4E+05	1 2E+00	9.8E+05	UG/KG	6	0
STRONTIUM	2.9E+04		1 4E+04	U	2.1E+04	4 9E+03	2.0E+04	1.3E+00	2.0E+04	UG/KG	6	1
STYRENE	5 0E+03	U	5 0E+00	U	3 6E+02	1 3E+03	8 6E+00	5.9E+00	5.0E+00	UG/KG	14	0
SULFIDE	2.5E+03	U	2.1E+03	U	2 2E+03	1 5E+02	2.2E+03	1 1E+00	2.2E+03	UG/KG	5	0
TETRACHLOROETHENE	5 0E+03	U	5 0E+00	U	3 6E+02	1.3E+03	8 6E+00	5.9E+00	5.0E+00	UG/KG	14	0
THALLIUM	2.4E+03	U	1 6E+03	U	1 9E+03	2.9E+02	1 9E+03	1 2E+00	1.8E+03	UG/KG	6	0
TIN	2.4E+04	U	1 4E+04	U	1.9E+04	3 1E+03	1.9E+04	1 2E+00	2.0E+04	UG/KG	6	0
TOLUENE	5 0E+03	U	1 0E+00		3 6E+02	1 3E+03	7 7E+00	6 4E+00	5 0E+00	UG/KG	14	1
TOTAL XYLENES	5 0E+03	U	5 0E+00	U	3 6E+02	1 3E+03	8 6E+00	5.9E+00	5.0E+00	UG/KG	14	0
TRICHLOROETHENE	5 0E+03	U	5 0E+00	U	3 6E+02	1.3E+03	8 6E+00	5.9E+00	5.0E+00	UG/KG	14	0
VANADIUM	5 6E+04		9 9E+03	U	2 0E+04	1 6E+04	1 6E+04	1.8E+00	1.3E+04	UG/KG	6	5
VINYL ACETATE	1 0E+04	U	1 0E+01	U	7 2E+02	2 6E+03	1 8E+01	5 8E+00	1.0E+01	UG/KG	14	0
VINYL CHLORIDE	1 0E+04	U	1 0E+01	U	7 2E+02	2.6E+03	1 8E+01	5 8E+00	1.0E+01	UG/KG	14	0
ZINC	3 5E+04		1 1E+04		2 8E+04	8 2E+03	2 6E+04	1.5E+00	3.2E+04	UG/KG	6	6
cis-1 3-DICHLOROPROPENE	5 0E+03	U	5 0E+00	U	3 6E+02	1 3E+03	8 6E+00	5.9E+00	5.0E+00	UG/KG	14	0
pH	8 4E+00		7 3E+00		8 0E+00	4 1E-01	8 0E+00	1 1E+00	8 1E+00	PHUNIT	6	6

(a) If it has a U the chemical was not detected in the analysis.

SAMPLE LOCATION P411969
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
1 1 1 TRICHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/KG	1	0
1 1 2 2-TETRACHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/KG	1	0
1 1 2-TRICHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/KG	1	0
1 1 DICHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/KG	1	0
1 1 DICHLOROETHENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/KG	1	0
1 2 DICHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/KG	1	0
1 2-DICHLOROETHENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/KG	1	0
1 2-DICHLOROPROPANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/KG	1	0
2 BUTANONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/KG	1	0
2-HEXANONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/KG	1	0
4-METHYL 2-PENTANONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/KG	1	0
ACETONE	2.2E+01		2.2E+01		2.2E+01	0 0E+00	2.2E+01	1 0E+00	2.2E+01	UG/KG	1	1
BENZENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/KG	1	0
BROMODICHLOROMETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/KG	1	0
BROMOFORM	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/KG	1	0
BROMOMETHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/KG	1	0
CARBON DISULFIDE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/KG	1	0
CARBON TETRACHLORIDE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/KG	1	0
CHLOROBENZENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/KG	1	0
CHLOROETHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/KG	1	0
CHLOROFORM	5 0E+00	U	5 0E+00	U	5 0E+00	0.0E+00	5 0E+00	1 0E+00	5 0E+00	UG/KG	1	0
CHLOROMETHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1 0E+00	1 0E+01	UG/KG	1	0
DIBROMOCHLOROMETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5.0E+00	UG/KG	1	0
ETHYLBENZENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/KG	1	0
METHYLENE CHLORIDE	8 0E+00		8 0E+00		8.0E+00	0 0E+00	8 0E+00	1 0E+00	8 0E+00	UG/KG	1	1
STYRENE	5.0E+00	U	5 0E+00	U	5.0E+00	0.0E+00	5 0E+00	1.0E+00	5.0E+00	UG/KG	1	0
TETRACHLOROETHENE	5 0E+00	U	5 0E+00	U	5 0E+00	0.0E+00	5 0E+00	1.0E+00	5 0E+00	UG/KG	1	0
TOLUENE	5.0E+03	U	5 0E+03	U	5 0E+03	0.0E+00	5.0E+03	1 0E+00	5 0E+03	UG/KG	1	0
TOTAL XYLENES	5 0E+00	U	5 0E+00	U	5 0E+00	0.0E+00	5 0E+00	1 0E+00	5 0E+00	UG/KG	1	0
TRICHLOROETHENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5.0E+00	1 0E+00	5.0E+00	UG/KG	1	0
VINYL ACETATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1.0E+00	1.0E+01	UG/KG	1	0
VINYL CHLORIDE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/KG	1	0
cis-1 3-DICHLOROPROPENE	5 0E+00	U	5 0E+00	U	5 0E+00	0.0E+00	5 0E+00	1 0E+00	5 0E+00	UG/KG	1	0

(a) If it has a U the chemical was not detected in the analysis.

SAMPLE LOCATION P416289
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
% SOLIDS	9 7E+01		8 2E+01		9 0E+01	4 6E+00	9 0E+01	1 1E+00	9 2E+01	%	8	8
1 1 1 TRICHLOROETHANE	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9 5E+00	6 1E+00	6 0E+00	UG/KG	13	0
1 1 2 2-TETRACHLOROETHANE	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9 5E+00	6 1E+00	6 0E+00	UG/KG	13	0
1 1 2 TRICHLOROETHANE	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9 5E+00	6 1E+00	6 0E+00	UG/KG	13	0
1 1 DICHLOROETHANE	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9 5E+00	6 1E+00	6 0E+00	UG/KG	13	0
1 1 DICHLOROETHENE	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9 5E+00	6 1E+00	6 0E+00	UG/KG	13	0
1 2-DICHLOROETHANE	5 0E+03	U	5 0E+00	U	3.9E+02	1 3E+03	9 5E+00	6 1E+00	6 0E+00	UG/KG	13	0
1 2 DICHLOROETHENE	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9 5E+00	6 1E+00	6 0E+00	UG/KG	13	0
1 2 DICHLOROPROPANE	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9 5E+00	6 1E+00	6 0E+00	UG/KG	13	0
2 BUTANONE	1 1E+04	U	1 1E+01	U	8 6E+02	2 9E+03	1 9E+01	6 2E+00	1 1E+01	UG/KG	13	0
2 HEXANONE	1 1E+04	U	1 1E+01	U	8 6E+02	2 9E+03	1 9E+01	6 2E+00	1 1E+01	UG/KG	13	0
4-METHYL 2-PENTANONE	1 1E+04	U	1 1E+01	U	8 6E+02	2 9E+03	1 9E+01	6 2E+00	1 1E+01	UG/KG	13	0
ACETONE	2 5E+04		6 0E+00		2 7E+03	7 0E+03	5 4E+01	1 2E+01	2.2E+01	UG/KG	13	13
ALUMINUM	9 5E+06		3 8E+06		6 7E+06	1 5E+06	6 5E+06	1 3E+00	6 7E+06	UG/KG	8	8
AMERICIUM 241	9 0E-03		7 0E-03		4 5E-03	4 6E-03	6 9E-03	1 7E+00	6 0E-03	PCI/G	8	8
ANTIMONY	1 4E+04	U	9 6E+03	U	1 1E+04	1 4E+03	1 1E+04	1 1E+00	1 1E+04	UG/KG	8	0
ARSENIC	2 5E+03		1 6E+03	U	2 0E+03	2.6E+02	2 0E+03	1 1E+00	2.0E+03	UG/KG	8	2
BARIUM	7 8E+04		4 3E+04		5 6E+04	9 6E+03	5 6E+04	1 2E+00	5 4E+04	UG/KG	8	8
BENZENE	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9 5E+00	6 1E+00	6 0E+00	UG/KG	13	0
BERYLLIUM	1 4E+03		8 6E+02		1 0E+03	1 7E+02	1 0E+03	1 2E+00	9 6E+02	UG/KG	8	3
BROMODICHLOROMETHANE	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9 5E+00	6 1E+00	6 0E+00	UG/KG	13	0
BROMOFORM	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9 5E+00	6 1E+00	6 0E+00	UG/KG	13	0
BROMOMETHANE	1 1E+04	U	1 1E+01	U	8 6E+02	2.9E+03	1 9E+01	6 2E+00	1 1E+01	UG/KG	13	0
CADMIUM	1 2E+03	U	8 0E+02	U	9 4E+02	1 2E+02	9 3E+02	1 1E+00	9 4E+02	UG/KG	8	0
CALCIUM	3 0E+07		2.4E+06		8 8E+06	8 9E+06	4 5E+06	2 1E+00	3.5E+06	UG/KG	8	8
CARBON DISULFIDE	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9.5E+00	6 1E+00	6 0E+00	UG/KG	13	0
CARBON TETRACHLORIDE	5 0E+03	U	5.0E+00	U	3 9E+02	1 3E+03	9 5E+00	6 1E+00	6 0E+00	UG/KG	13	0
CESIUM	5 9E+05	U	0 0E+00		2.3E+05	2.4E+05	2.9E+02	1 6E+03	2.0E+05	UG/KG	16	8
CESIUM-137	4 0E-01		0 0E+00		1 0E-01	1.4E-01	1.8E-01	1.5E+00	0.0E+00	PCI/G	8	8
CHLOROBENZENE	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9 5E+00	6 1E+00	6 0E+00	UG/KG	13	0
CHLOROETHANE	1 1E+04	U	1 1E+01	U	8 6E+02	2 9E+03	1.9E+01	6 2E+00	1 1E+01	UG/KG	13	0
CHLOROFORM	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9 5E+00	6 1E+00	6 0E+00	UG/KG	13	0
CHLOROMETHANE	1 1E+04	U	1 1E+01	U	8 6E+02	2 9E+03	1.9E+01	6 2E+00	1 1E+01	UG/KG	13	0
CHROMIUM	1.9E+04		4 3E+03		1 0E+04	4 3E+03	9 2E+03	1.5E+00	9.8E+03	UG/KG	8	8
COBALT	1 2E+04	U	8 0E+03	U	9 8E+03	1 3E+03	9 7E+03	1 1E+00	9 6E+03	UG/KG	8	1
COPPER	1 7E+04		8 4E+03		1 3E+04	2 9E+03	1 2E+04	1.3E+00	1 3E+04	UG/KG	8	8
DIBROMOCHLOROMETHANE	5 0E+03	U	5 0E+00	U	3 9E+02	1.3E+03	9 5E+00	6 1E+00	6 0E+00	UG/KG	13	0
ETHYLBENZENE	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9.5E+00	6 1E+00	6 0E+00	UG/KG	13	0
GROSS ALPHA PARTICLE RADIOACTI	7 4E+00		2 0E+00		3 6E+00	1 9E+00	3 2E+00	1 6E+00	2.8E+00	PCI/G	8	8
GROSS BETA PARTICLE RADIOACTIV	2.3E+01		7 1E+00		1 7E+01	5 3E+00	1 6E+01	1 5E+00	1.8E+01	PCI/G	8	8
IRON	1 3E+07		5 5E+06		9 4E+06	2 4E+06	9 1E+06	1 3E+00	9.8E+06	UG/KG	8	8
LEAD	1 3E+04	U	1 2E+03	U	4 9E+03	3 8E+03	3 7E+03	2.2E+00	3 7E+03	UG/KG	8	6
LITHIUM	2 4E+04	U	1 6E+04	U	1 9E+04	2 3E+03	1 9E+04	1 1E+00	1.9E+04	UG/KG	8	0
MAGNESIUM	2 6E+06		8 6E+05	U	1 7E+06	5 5E+05	1 6E+06	1 4E+00	1.9E+06	UG/KG	8	7
MANGANESE	2 9E+05		7 1E+04		1 5E+05	8 3E+04	1 4E+05	1.5E+00	1.4E+05	UG/KG	8	8
MERCURY	1 2E+02	U	1 0E+02	U	1 1E+02	5 0E+00	1 1E+02	1.0E+00	1 1E+02	UG/KG	8	0
METHYLENE CHLORIDE	6 0E+03		3 0E+00		4 7E+02	1 6E+03	9 2E+00	6 6E+00	5.0E+00	UG/KG	13	13
MOLYBDENUM	2 4E+04	U	1 6E+04	U	1.9E+04	2.3E+03	1.9E+04	1 1E+00	1.9E+04	UG/KG	8	0
NICKEL	1 5E+04		9 4E+03	U	1 1E+04	1 7E+03	1 1E+04	1 1E+00	1 1E+04	UG/KG	8	7
NITRATE/NITRITE	7 2E+03		1 2E+03	U	2 6E+03	1.9E+03	2.1E+03	1 7E+00	2.2E+03	UG/KG	8	7
NITRATE/NITRITE	7 2E+03		1 2E+03	U	2 6E+03	1.9E+03	2.1E+03	1 7E+00	2.2E+03	UG/KG	8	7
PLUTONIUM-239	4 0E-02		2 0E-03		9 8E-03	1 2E-02	6 3E-03	2.3E+00	6 0E-03	PCI/G	8	8
POTASSIUM	1 6E+06		8 6E+05	U	1 2E+06	2 4E+05	1.2E+06	1 2E+00	1.3E+06	UG/KG	8	5
RADIUM 226	1 2E+00		5 0E-01		7.8E-01	2 1E-01	7 5E-01	1.3E+00	7.5E-01	PCI/G	8	8
RADIUM 228	2.2E+00		1 1E+00		1 7E+00	3 5E-01	1 6E+00	1 2E+00	1.6E+00	PCI/G	8	8
SELENIUM	1 1E+03	U	7.6E+02	U	9 2E+02	1 1E+02	9 2E+02	1 1E+00	9 6E+02	UG/KG	8	0
SILVER	2.4E+03	U	1 6E+03	U	1 9E+03	2 4E+02	1 8E+03	1 1E+00	1.9E+03	UG/KG	8	0
SODIUM	1 2E+06	U	8 0E+05	U	9 4E+05	1 2E+05	9 3E+05	1 1E+00	9.3E+05	UG/KG	8	0
STRONTIUM	2.9E+04		2 5E-01		1 0E+04	1 1E+04	9 3E+01	2.1E+02	8 0E+03	UG/KG	16	10
STRONTIUM 90	7 1E-01		2.5E-01		4 6E-01	1 6E-01	4.3E-01	1 4E+00	4 4E-01	PCI/G	8	8
STYRENE	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9.5E+00	6 1E+00	6.0E+00	UG/KG	13	0
SULFIDE	4 0E+03		2 0E+03	U	2 3E+03	6 6E+02	2 2E+03	1 3E+00	2.0E+03	UG/KG	8	1
TETRACHLOROETHENE	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9 8E+00	6 1E+00	6.0E+00	UG/KG	13	0
THALLIUM	2 2E+03	U	1.5E+03	U	1 9E+03	2 3E+02	1.9E+03	1 1E+00	2.0E+03	UG/KG	8	0
TIN	3 2E+04		2.3E+04		2 7E+04	3 6E+03	2.7E+04	1 1E+00	2.5E+04	UG/KG	8	7
TOLUENE	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9 5E+00	6 1E+00	6 0E+00	UG/KG	13	0
TOTAL XYLENES	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9 5E+00	6 1E+00	6 0E+00	UG/KG	13	0
TRICHLOROETHENE	5 0E+03	U	5 0E+00	U	3 9E+02	1 3E+03	9 5E+00	6 1E+00	6.0E+00	UG/KG	13	0
TRITIUM	2.8E+02		2 0E+01		1 4E+02	7.9E+01	1 1E+02	2.1E+00	1 1E+02	PCI/L	8	8
URANIUM 233 234	4 0E-01		1 6E-01		2.8E-01	8 6E-02	2.7E-01	1 4E+00	3 0E-01	PCI/G	8	8
URANIUM 235	9 0E-02		2 0E-02		6 0E-02	2 6E-02	5.3E-02	1 7E+00	7.5E-02	PCI/G	8	8
URANIUM 238	6 6E-01		2 1E-01		5 0E-01	1 5E-01	4 8E-01	1 4E+00	5.8E-01	PCI/G	8	8
VANADIUM	4 1E+04		1.3E+04		2 4E+04	8 7E+03	2.2E+04	1 4E+00	2.3E+04	UG/KG	8	8
VINYL ACETATE	1 1E+04	U	1 1E+01	U	8 6E+02	2 9E+03	1.9E+01	6 2E+00	1 1E+01	UG/KG	13	0
VINYL CHLORIDE	1 1E+04	U	1 1E+01	U	8 6E+02	2.9E+03	1 9E+01	6 2E+00	1 1E+01	UG/KG	13	0
ZINC	3 7E+04		1 2E+04		2 6E+04	9 1E+03	2 4E+04	1.5E+00	2.6E+04	UG/KG	8	8
cis-1 3-DICHLOROPROPENE	5 0E+03	U	5 0E+00	U	3 9E+02	1.3E+03	9.5E+00	6 1E+00	6 0E+00	UG/KG	13	0
pH	8 7E+00		8 2E+00		8 4E+00	1 8E-01	8 4E+00	1 0E+00	8 4E+00	PHUNIT	8	8

(a) If it has a U the chemical was not detected in the analysis

IHSS 160/161
BOREHOLES

SAMPLE LOCATION P416889
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
% SOLIDS	9 2E+01		8 5E+01		8 8E+01	2 6E+00	8 8E+01	1 0E+00	8 9E+01	%	8	8
1 1 1 TRICHLOROETHANE	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6 9E+00	6 0E+00	UG/KG	11	0
1 1 2,2-TETRACHLOROETHANE	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6 9E+00	6 0E+00	UG/KG	11	0
1 1 2-TRICHLOROETHANE	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6 9E+00	6 0E+00	UG/KG	11	0
1 1 DICHLOROETHANE	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6 9E+00	6 0E+00	UG/KG	11	0
1 1 DICHLOROETHENE	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6 9E+00	6 0E+00	UG/KG	11	0
1 2 DICHLOROETHANE	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6 9E+00	6 0E+00	UG/KG	11	0
1 2 DICHLOROETHENE	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6 9E+00	6 0E+00	UG/KG	11	0
1 2 DICHLOROPROPANE	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6 9E+00	6 0E+00	UG/KG	11	0
2 BUTANONE	1 1E+04	U	1 1E+01	U	1 0E+03	3 2E+03	2 2E+01	7 1E+00	1 2E+01	UG/KG	11	0
2-HEXANONE	1 1E+04	U	1 1E+01	U	1 0E+03	3 2E+03	2 2E+01	7 1E+00	1 2E+01	UG/KG	11	0
4 METHYL 2 PENTANONE	1 1E+04	U	1 1E+01	U	1 0E+03	3 2E+03	2.2E+01	7 1E+00	1 2E+01	UG/KG	11	0
ACETONE	1 1E+04	U	2 0E+00		1 0E+03	3 2E+03	1 2E+01	9 2E+00	6 0E+00	UG/KG	11	7
ALUMINUM	1 6E+07		8 5E+06		1 1E+07	2.4E+06	1 1E+07	1 2E+00	9 9E+06	UG/KG	8	8
ANTIMONY	2 0E+04		1 1E+04	U	1 4E+04	2 5E+03	1 3E+04	1 2E+00	1 3E+04	UG/KG	8	4
ARSENIC	8 0E+03		2 2E+03	U	4 5E+03	1 8E+03	4 2E+03	1 5E+00	4 5E+03	UG/KG	8	7
BARIUM	1 6E+05		4 9E+04		8 7E+04	3 5E+04	8 1E+04	1 4E+00	8 0E+04	UG/KG	8	8
BENZENE	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6 9E+00	6 0E+00	UG/KG	11	0
BERYLLIUM	1 2E+03		8 8E+02	U	1 0E+03	9 5E+01	1 0E+03	1 1E+00	1 0E+03	UG/KG	8	3
BROMODICHLOROMETHANE	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6 9E+00	6 0E+00	UG/KG	11	0
BROMOFORM	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6 9E+00	6 0E+00	UG/KG	11	0
BROMOMETHANE	1 1E+04	U	1 1E+01	U	1 0E+03	3 2E+03	2.2E+01	7 1E+00	1 2E+01	UG/KG	11	0
CADMIUM	1 1E+03	U	8 8E+02	U	9 7E+02	6 0E+01	9 7E+02	1 1E+00	9 6E+02	UG/KG	8	0
CALCIUM	3 1E+07		1 5E+06		7 0E+06	9 2E+06	4 3E+06	2 4E+00	3 5E+06	UG/KG	8	8
CARBON DISULFIDE	5 0E+03	U	2 0E+00		4 6E+02	1 4E+03	1 2E+01	7 8E+00	6 0E+00	UG/KG	11	8
CARBON TETRACHLORIDE	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6 9E+00	6 0E+00	UG/KG	11	0
CESIUM	2.3E+05	U	-4 0E-02		9 8E+04	9 9E+04	8 5E+01	2.4E+03	8 8E+04	UG/KG	16	8
CESIUM-137	1 6E-01		-4 0E-02		2 4E-02	5 7E-02	3 7E-02	2 8E+00	1 5E-02	PCI/G	8	8
CHLOROBENZENE	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6 9E+00	6 0E+00	UG/KG	11	0
CHLOROETHANE	1 1E+04	U	1 1E+01	U	1 0E+03	3 2E+03	2.2E+01	7 1E+00	1 2E+01	UG/KG	11	0
CHLOROFORM	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6.9E+00	6 0E+00	UG/KG	11	0
CHLOROMETHANE	1 1E+04	U	1 1E+01	U	1 0E+03	3 2E+03	2 2E+01	7 1E+00	1.2E+01	UG/KG	11	0
CHROMIUM	2 3E+04		7 8E+03		1 3E+04	4.6E+03	1.2E+04	1 4E+00	1 1E+04	UG/KG	8	8
COBALT	2 0E+04		8 8E+03	U	1 2E+04	4 0E+03	1 2E+04	1.3E+00	1 0E+04	UG/KG	8	3
COPPER	1 9E+04		4 4E+03	U	1 2E+04	5 1E+03	1 0E+04	1 7E+00	1 3E+04	UG/KG	8	6
DIBROMOCHLOROMETHANE	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6 9E+00	6 0E+00	UG/KG	11	0
ETHYLBENZENE	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6 9E+00	6 0E+00	UG/KG	11	0
GROSS ALPHA PARTICLE RADIOACTI	1 8E+01		1 2E+01		1 6E+01	1.9E+00	1 6E+01	1 1E+00	1 6E+01	PCI/G	8	8
GROSS BETA PARTICLE RADIOACTIV	4 2E+01		2.9E+01		3 5E+01	4 5E+00	3.5E+01	1 1E+00	3 4E+01	PCI/G	8	8
IRON	2 1E+07		8 5E+06		1 5E+07	4 8E+06	1 4E+07	1.5E+00	1 5E+07	UG/KG	8	8
LEAD	6 3E+04		4 1E+03		1 7E+04	1 8E+04	1 1E+04	2.3E+00	9.9E+03	UG/KG	8	8
LITHIUM	2.3E+04	U	1 8E+04	U	2 0E+04	1.5E+03	2.0E+04	1 1E+00	1.9E+04	UG/KG	8	0
MAGNESIUM	3 6E+06		1 0E+06	U	2 3E+06	6 9E+05	2.2E+06	1 4E+00	2.2E+06	UG/KG	8	7
MANGANESE	7 5E+05		7 1E+04		3 5E+05	1 9E+05	2.9E+05	2 0E+00	3.5E+05	UG/KG	8	8
MERCURY	1 2E+02	U	1 1E+02	U	1 2E+02	5 0E+00	1 1E+02	1 0E+00	1 2E+02	UG/KG	8	0
METHYLENE CHLORIDE	1 5E+04		4 0E+00		1 4E+03	4.3E+03	1.9E+01	8 7E+00	1.5E+01	UG/KG	11	11
MOLYBDENUM	2.3E+04	U	1 8E+04	U	2.0E+04	1.5E+03	2.0E+04	1 1E+00	1.9E+04	UG/KG	8	0
NICKEL	2.1E+04		7 1E+03	U	1 3E+04	3 7E+03	1.3E+04	1.3E+00	1.3E+04	UG/KG	8	7
NITRATE/NITRITE	1 5E+03		1 1E+03	U	1 2E+03	1 3E+02	1 2E+03	1 1E+00	1 2E+03	UG/KG	8	1
NITRATE/NITRITE	1 5E+03		1 1E+03	U	1 2E+03	1 3E+02	1 2E+03	1 1E+00	1 2E+03	UG/KG	8	1
PLUTONIUM 239/240	1 4E-01		2.0E-03		2.9E-02	4 4E-02	3 4E-03	3 1E+01	8.0E-03	PCI/G	8	8
PLUTONIUM 239/240	1 4E-01		-2.0E-03		2.9E-02	4 4E-02	3 4E-03	3 1E+01	8.0E-03	PCI/G	8	8
POTASSIUM	1 4E+06		8 8E+05	U	1 1E+06	1 6E+05	1 1E+06	1 2E+00	1.0E+06	UG/KG	8	3
RADIUM 226	1.9E+00		5 0E-01		9 3E-01	4 6E-01	8.3E-01	1 6E+00	8.0E-01	PCI/G	8	8
RADIUM 228	2.0E+00		5.0E-01		1.3E+00	4 4E-01	1 2E+00	1.5E+00	1.5E+00	PCI/G	8	8
SELENIUM	1 1E+03	U	8.5E+02	U	1 0E+03	9.3E+01	1.0E+03	1 1E+00	1.0E+03	UG/KG	8	0
SILVER	2.3E+03	U	1.8E+03	U	2.0E+03	1 4E+02	2.0E+03	1 1E+00	1.9E+03	UG/KG	8	0
SODIUM	1 2E+06	U	8 8E+05	U	9 8E+05	7 6E+04	9.8E+05	1 1E+00	9 8E+05	UG/KG	8	0
STRONTIUM	2 3E+05	U	-1 1E-01		9 8E+04	9 9E+04	1 4E+02	2.6E+03	8 8E+04	UG/KG	16	8
STRONTIUM-89 90	1 3E+00		-1 1E-01		6 1E-01	4 7E-01	1.0E-01	8 5E+01	5.8E-01	PCI/G	8	8
STRONTIUM-89 90	1 3E+00		1 1E-01		6 1E-01	4 7E-01	1 0E-01	8.5E+01	5.8E-01	PCI/G	8	8
STYRENE	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6.9E+00	6 0E+00	UG/KG	11	0
SULFIDE	4 0E+03		2 0E+03	U	2.3E+03	6 6E+02	2 2E+03	1.3E+00	2.0E+03	UG/KG	8	3
TETRACHLOROETHENE	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6.9E+00	6 0E+00	UG/KG	11	0
THALLIUM	2 3E+03	U	1 7E+03	U	2.0E+03	1 9E+02	2.0E+03	1 1E+00	2.1E+03	UG/KG	8	0
TIN	2 3E+04	U	1 8E+04	U	2 0E+04	1 5E+03	2.0E+04	1 1E+00	1.9E+04	UG/KG	8	0
TOLUENE	5 0E+03	U	1 0E+00		4 6E+02	1 4E+03	9 4E+00	7 8E+00	6 0E+00	UG/KG	11	1
TOTAL XYLENES	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6 9E+00	6 0E+00	UG/KG	11	0
TRICHLOROETHENE	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6 9E+00	6.0E+00	UG/KG	11	0
TRITIUM	3 8E+02		-8 0E+01		8 9E+01	1 6E+02	3 1E+02	1 7E+00	5.5E+01	PCI/L	8	8
URANIUM 233 234	1 1E+00		4 4E-01		7 8E-01	2 3E-01	7.5E-01	1 4E+00	7 2E-01	PCI/G	8	8
URANIUM-235	1 3E-01		3 0E-02		7 1E-02	3 4E-02	6 4E-02	1 6E+00	6.0E-02	PCI/G	8	8
URANIUM 238	1 0E+00		3 1E-01		6 8E-01	2 5E-01	6.3E-01	1 5E+00	7 1E-01	PCI/G	8	8
VANADIUM	4 7E+04		1 2E+04		3.5E+04	1 0E+04	3 2E+04	1 5E+00	3 7E+04	UG/KG	8	8
VINYL ACETATE	1 1E+04	U	1 1E+01	U	1 0E+03	3 2E+03	2.2E+01	7 1E+00	1 2E+01	UG/KG	11	0
VINYL CHLORIDE	1 1E+04	U	1 1E+01	U	1 0E+03	3 2E+03	2.2E+01	7 1E+00	1 2E+01	UG/KG	11	0
ZINC	8 7E+04		1 8E+04		4 9E+04	2 0E+04	4 4E+04	1 6E+00	4 6E+04	UG/KG	8	8
cis-1 3-DICHLOROPROPENE	5 0E+03	U	6 0E+00	U	4 6E+02	1 4E+03	1 1E+01	6 9E+00	6 0E+00	UG/KG	11	0
pH	8 2E+00		7 3E+00		7 8E+00	3 0E-01	7 8E+00	1.0E+00	7.9E+00	PHUNIT	8	8

(a) If it has a U the chemical was not detected in the analysis

SAMPLE LOCATION P314289
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
% SOLIDS	9 0E+01		8 2E+01		8 7E+01	2 8E+00	8 7E+01	1 0E+00	8 8E+01	%	5	5
1 1 1 TRICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
1 1 2 2 TETRACHLOROETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
1 1 2-TRICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
1 1 DICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
1 1 DICHLOROETHENE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
1 2 DICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
1 2-DICHLOROETHENE	6 0E+03	U	5 0E+00	U	6 7E+02	1 9E+03	1 2E+01	8 9E+00	6 0E+00	UG/KG	9	0
1 2-DICHLOROPROPANE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
2 BUTANONE	1 3E+01	U	1 0E+01	U	1 2E+01	8 3E-01	1 2E+01	1 1E+00	1 2E+01	UG/KG	9	0
2-HEXANONE	1 3E+01	U	1 0E+01	U	1 2E+01	8 3E-01	1 2E+01	1 1E+00	1 2E+01	UG/KG	9	0
4-METHYL 2-PENTANONE	1 3E+01	U	1 0E+01	U	1 2E+01	8 3E-01	1 2E+01	1 1E+00	1 2E+01	UG/KG	9	0
ACETONE	1 3E+02		1 4E+01		5 3E+01	3 8E+01	4 0E+01	2 2E+00	4 3E+01	UG/KG	9	9
ALUMINUM	3 5E+07		9 1E+06		1 6E+07	9 6E+06	1 4E+07	1 6E+00	1 2E+07	UG/KG	5	5
ANTIMONY	1 0E+04	U	9 6E+03	U	9 8E+03	2.1E+02	9 8E+03	1 0E+00	9 7E+03	UG/KG	5	0
ARSENIC	1 0E+04		4 3E+03		7 5E+03	2 0E+03	7 2E+03	1 3E+00	7 4E+03	UG/KG	5	5
BARIUM	1 6E+05		4 8E+04		9 4E+04	4 1E+04	8 5E+04	1 6E+00	8 8E+04	UG/KG	5	5
BENZENE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
BERYLLIUM	1 6E+03		1 7E+02	U	4 6E+02	5 7E+02	2 8E+02	2 4E+00	1 8E+02	UG/KG	5	1
BROMODICHLOROMETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
BROMOFORM	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
BROMOMETHANE	1 3E+01	U	1 0E+01	U	1 2E+01	8 3E-01	1 2E+01	1 1E+00	1 2E+01	UG/KG	9	0
CADMIUM	1 2E+03		5 0E+02	U	7 5E+02	2 9E+02	7 0E+02	1 4E+00	5 5E+02	UG/KG	5	3
CALCIUM	2 7E+07		2 3E+06		8 2E+06	9 6E+06	5 0E+06	2 4E+00	4 4E+06	UG/KG	5	5
CARBON DISULFIDE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
CARBON TETRACHLORIDE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
CESIUM	2 3E+05	U	0 0E+00		1 1E+05	1 1E+05	2.0E+02	1 1E+03	1 1E+05	UG/KG	10	5
CESIUM-137	0 0E+00		0 0E+00		0 0E+00	0 0E+00	1 8E-01	1.3E+00	0 0E+00	PCI/G	5	5
CHLOROBENZENE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
CHLOROETHANE	1 3E+01	U	1 0E+01	U	1 2E+01	8 3E-01	1 2E+01	1 1E+00	1 2E+01	UG/KG	9	0
CHLOROFORM	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5.8E+00	1 1E+00	6.0E+00	UG/KG	9	0
CHLOROMETHANE	1 3E+01	U	1 0E+01	U	1 2E+01	8.3E-01	1 2E+01	1 1E+00	1 2E+01	UG/KG	9	0
CHROMIUM	3 4E+04		1 4E+04		1 9E+04	7 6E+03	1 8E+04	1 4E+00	1.5E+04	UG/KG	5	5
COBALT	9 5E+03		4 5E+03		6 6E+03	2 3E+03	6 2E+03	1 4E+00	5 1E+03	UG/KG	5	5
COPPER	3 7E+04		8 6E+03		1 9E+04	1 0E+04	1 6E+04	1 7E+00	1 9E+04	UG/KG	5	5
D BROMOCHLOROMETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
ETHYLBENZENE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6.0E+00	UG/KG	9	0
GROSS ALPHA PARTICLE RADIOACTI	2 3E+01		1 1E+00		9 6E+00	7 6E+00	6 2E+00	2 8E+00	6 7E+00	PCI/G	5	5
GROSS BETA PARTICLE RADIOACTIV	4 4E+01		1 9E+01		3 0E+01	8 0E+00	2 9E+01	1.3E+00	2.9E+01	PCI/G	5	5
IRON	2 8E+07		1 2E+07		2 0E+07	6 0E+06	1 9E+07	1 4E+00	2.2E+07	UG/KG	5	5
LEAD	4 8E+04		4 1E+03		1 7E+04	1 6E+04	1 2E+04	2.3E+00	1 3E+04	UG/KG	5	5
LITHIUM	2 3E+04		4 5E+03		1 0E+04	6 5E+03	8.5E+03	1 7E+00	7 2E+03	UG/KG	5	5
MAGNESIUM	4 5E+06		1 8E+06		2 5E+06	1 0E+06	2.4E+06	1 4E+00	2.0E+06	UG/KG	5	5
MANGANESE	4 6E+05		1 3E+05		2 7E+05	1.3E+05	2 5E+05	1 6E+00	2.0E+05	UG/KG	5	5
MERCURY	2 3E+02		1 1E+02	U	1 6E+02	5 3E+01	1 5E+02	1 4E+00	1 2E+02	UG/KG	5	3
METHYLENE CHLORIDE	2 6E+04		6 0E+00		2 9E+03	8 2E+03	2.6E+01	1 2E+01	8 0E+00	UG/KG	9	9
MOLYBDENUM	4 7E+03	U	4 4E+03	U	4 5E+03	1 0E+02	4 5E+03	1 0E+00	4.5E+03	UG/KG	5	0
NICKEL	3 0E+04		1 3E+04		2 0E+04	7 1E+03	1.9E+04	1 4E+00	1 7E+04	UG/KG	5	5
NITRATE/NITRITE	1 2E+03		1 1E+03	U	1 1E+03	4 9E+01	1 1E+03	1.0E+00	1 1E+03	UG/KG	5	1
NITRATE/NITRITE	1 2E+03		1 1E+03	U	1 1E+03	4 9E+01	1 1E+03	1 0E+00	1 1E+03	UG/KG	5	1
PLUTONIUM 239/240	9 6E-02		-4 0E-03		2 8E-02	3 5E-02	3 3E-03	6 1E+01	1 6E-02	PCI/G	5	5
PLUTONIUM 239/240	9 6E-02		-4 0E-03		2.8E-02	3 5E-02	3.3E-03	6 1E+01	1 6E-02	PCI/G	5	5
POTASSIUM	1 9E+06		9 1E+05		1 3E+06	3 8E+05	1 2E+06	1.3E+00	1 1E+06	UG/KG	5	5
RADIUM 226	1 1E+00		7 0E-01		9 2E-01	1 3E-01	9 1E-01	1 2E+00	9 0E-01	PCI/G	5	5
RADIUM 228	2.4E+00		1 3E+00		1 8E+00	3 7E-01	1.8E+00	1 2E+00	1 7E+00	PCI/G	5	5
SELENIUM	5 1E+02	U	4 8E+02	U	4 9E+02	1 2E+01	4 9E+02	1 0E+00	4.9E+02	UG/KG	5	0
SILVER	6 7E+02	U	6 1E+02	U	6 3E+02	2 3E+01	6.3E+02	1.0E+00	6 2E+02	UG/KG	5	0
SODIUM	2 2E+05		7 5E+04		1 2E+05	5 5E+04	1 1E+05	1.5E+00	1 0E+05	UG/KG	5	5
STRONTIUM	9 8E+04		2 1E-01		2 3E+04	3 1E+04	1 4E+02	2.9E+02	7.8E+03	UG/KG	10	10
STRONTIUM-89 90	1 7E+00		2 1E-01		6 7E-01	5 3E-01	5 1E-01	2.0E+00	5 0E-01	PCI/G	5	5
STRONTIUM 89 90	1 7E+00		2 1E-01		6 7E-01	5 3E-01	5 1E-01	2 0E+00	5 0E-01	PCI/G	5	5
STYRENE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6.0E+00	UG/KG	9	0
SULFIDE	2 0E+03	U	2 0E+03	U	2 0E+03	0 0E+00	2.0E+03	1 0E+00	2.0E+03	UG/KG	5	0
TETRACHLOROETHENE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
THALLIUM	2 5E+02	U	2 4E+02	U	2 5E+02	4 9E+00	2.5E+02	1 0E+00	2.5E+02	UG/KG	5	0
TIN	5 3E+04	U	8 8E+03	U	2 2E+04	1 6E+04	1 8E+04	1.8E+00	1 6E+04	UG/KG	5	3
TOLUENE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5.8E+00	1 1E+00	6.0E+00	UG/KG	9	0
TOTAL XYLENES	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
TRICHLOROETHENE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
TRITIUM	1 9E+02		2 7E+02		3 0E+01	1 8E+02	1.8E+02	2.2E+00	7 0E+01	PCI/L	5	5
URANIUM 233 234	1 7E+00		4 2E-01		7 9E-01	4 5E-01	6.9E-01	1 6E+00	5.9E-01	PCI/G	5	5
URANIUM 235	1 1E-01		3 0E-02		7 0E-02	2 8E-02	6 4E-02	1 6E+00	7.0E-02	PCI/G	5	5
URANIUM 238	1 3E+00		8 3E-01		1 1E+00	1 7E-01	1 1E+00	1 2E+00	1 1E+00	PCI/G	5	5
VANADIUM	6 3E+04		2 4E+04		3 7E+04	1 4E+04	3 4E+04	1 4E+00	3.3E+04	UG/KG	5	5
VINYL ACETATE	1 3E+01	U	1 0E+01	U	1 2E+01	8 3E-01	1 2E+01	1 1E+00	1 2E+01	UG/KG	9	0
VINYL CHLORIDE	1 3E+01	U	1 0E+01	U	1 2E+01	8 3E-01	1 2E+01	1 1E+00	1 2E+01	UG/KG	9	0
ZINC	1 2E+05		2 0E+04		6 0E+04	3 8E+04	4 8E+04	2 0E+00	3 5E+04	UG/KG	5	5
cis-1 3-DICHLOROPROPENE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
pH	8 6E+00		8 1E+00		8 3E+00	1 9E-01	8 3E+00	1 0E+00	8.3E+00	PHUNIT	5	5

(a) If it has a U the chemical was not detected in the analysis

19/52

IHSS 161
BOREHOLES

SAMPLE LOCATION P412189
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
% SOLIDS	9 7E+01		8 2E+01		8 9E+01	5 4E+00	8 8E+01	1 1E+00	8 6E+01	%	7	7
1 1 1 TRICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
1 1 2 2-TETRACHLOROETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
1 1 2 TRICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
1 1 DICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
1 1-DICHLOROETHENE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
1 2 DICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
1 2 DICHLOROETHENE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
1 2 DICHLOROPROPANE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
2-BUTANONE	1 2E+01	U	1 1E+01	U	1 2E+01	5 0E-01	1 2E+01	1 0E+00	1 2E+01	UG/KG	9	0
2 HEXANONE	1 2E+01	U	1 1E+01	U	1 2E+01	5 0E-01	1 2E+01	1 0E+00	1 2E+01	UG/KG	9	0
4-METHYL 2-PENTANONE	1 2E+01	U	1 1E+01	U	1 2E+01	5 0E-01	1 2E+01	1 0E+00	1 2E+01	UG/KG	9	0
ACETONE	1 2E+01	U	1 1E+01	U	1 2E+01	5 0E-01	1 2E+01	1 0E+00	1 2E+01	UG/KG	9	0
ALUMINUM	1 4E+07		3 6E+06		1 0E+07	3 3E+06	9 4E+06	1 5E+00	1 1E+07	UG/KG	7	7
AMERICIUM-241	1 0E-02		0 0E+00		5 0E-03	5 0E-03	1 4E-02	1 4E+00	5 0E-03	PCI/G	8	8
ANTIMONY	1 4E+04	U	1 2E+04	U	1 3E+04	7 3E+02	1 3E+04	1 1E+00	1 3E+04	UG/KG	7	0
ARSENIC	3 2E+04		2 9E+03		9 7E+03	9 4E+03	7 1E+03	2 0E+00	6 4E+03	UG/KG	7	7
BARIUM	1 6E+05		4 2E+04	U	8 2E+04	3 7E+04	7 5E+04	1 5E+00	7 1E+04	UG/KG	7	6
BENZENE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
BERYLLIUM	1 2E+03	U	1 0E+03	U	1 1E+03	6 4E+01	1 1E+03	1 1E+00	1 1E+03	UG/KG	7	0
BROMODICHLOROMETHANE	6 0E+03	U	5 0E+00	U	1.3E+03	2 5E+03	2.7E+01	1 8E+01	6 0E+00	UG/KG	9	0
BROMOFORM	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
BROMOMETHANE	1 2E+04	U	1 1E+01	U	1.3E+03	3.8E+03	2 5E+01	8 9E+00	1 2E+01	UG/KG	9	0
CADMIUM	1 8E+03		1 0E+03	U	1 2E+03	2 5E+02	1 2E+03	1 2E+00	1 1E+03	UG/KG	7	1
CALCIUM	1 2E+07		1 7E+06		4 9E+06	3 0E+06	4 1E+06	1.8E+00	4.3E+06	UG/KG	7	7
CARBON DISULFIDE	6 0E+00	U	5 0E+00	U	5.8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
CARBON TETRACHLORIDE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
CESIUM	2.4E+05	U	2.0E+05	U	2.2E+05	1 2E+04	2.2E+05	1 1E+00	2.2E+05	UG/KG	7	0
CHLOROBENZENE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5.8E+00	1 1E+00	6 0E+00	UG/KG	9	0
CHLOROETHANE	1 2E+01	U	1 1E+01	U	1 2E+01	5 0E-01	1 2E+01	1 0E+00	1.2E+01	UG/KG	9	0
CHLOROFORM	6 0E+00	U	5 0E+00	U	5.8E+00	4 2E-01	5 8E+00	1 1E+00	6.0E+00	UG/KG	9	0
CHLOROMETHANE	1 2E+01	U	1 1E+01	U	1 2E+01	5 0E-01	1 2E+01	1.0E+00	1 2E+01	UG/KG	9	0
CHROMIUM	7 6E+04		4 6E+03		1.9E+04	2.3E+04	1.3E+04	2.2E+00	1 0E+04	UG/KG	7	7
COBALT	2.7E+04		1 0E+04	U	1 4E+04	5 5E+03	1 3E+04	1 4E+00	1 1E+04	UG/KG	7	2
COPPER	2.2E+04		8 8E+03		1 4E+04	4 8E+03	1 3E+04	1 4E+00	1 3E+04	UG/KG	7	7
DIBROMOCHLOROMETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
ETHYLBENZENE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
IRON	2 3E+07		6 7E+06		1 4E+07	5 8E+06	1.3E+07	1.5E+00	1.2E+07	UG/KG	7	7
LEAD	1 9E+04		5 7E+03		1 1E+04	4 5E+03	1 1E+04	1.5E+00	9.8E+03	UG/KG	7	7
LITHIUM	2 4E+04	U	2.0E+04	U	2.2E+04	1 2E+03	2.2E+04	1 1E+00	2.2E+04	UG/KG	7	0
MAGNESIUM	3 7E+06		1 1E+06	U	2.0E+06	8 2E+05	1.9E+06	1.5E+00	1.8E+06	UG/KG	7	6
MANGANESE	5 2E+05		5 2E+04		2 0E+05	1 4E+05	1 6E+05	2.1E+00	1.8E+05	UG/KG	7	7
MERCURY	1 2E+02	U	1 1E+02	U	1 1E+02	4 5E+00	1 1E+02	1 0E+00	1 1E+02	UG/KG	7	0
METHYLENE CHLORIDE	8 0E+00		5 0E+00		6 3E+00	1 1E+00	6 2E+00	1 2E+00	6.0E+00	UG/KG	9	8
MOLYBDENUM	2.4E+04	U	2.0E+04	U	2 2E+04	1 2E+03	2 2E+04	1 1E+00	2.2E+04	UG/KG	7	0
NICKEL	1 9E+04		8.5E+03	U	1 3E+04	4 4E+03	1 2E+04	1 4E+00	1 1E+04	UG/KG	7	5
NITRATE/NITRITE	1 2E+03	U	1 0E+03	U	1 1E+03	7 3E+01	1 1E+03	1 1E+00	1 2E+03	UG/KG	7	2
NITRATE/NITRITE	1 2E+03	U	1.0E+03	U	1 1E+03	7 3E+01	1 1E+03	1 1E+00	1.2E+03	UG/KG	7	2
PLUTONIUM-239/240	1 0E-02		0 0E+00		1 3E-03	3 3E-03	2 6E-02	1 4E+00	0.0E+00	PCI/G	8	8
PLUTONIUM-239/240	1 0E-02		0 0E+00		1.3E-03	3 3E-03	2.6E-02	1 4E+00	0.0E+00	PCI/G	8	8
POTASSIUM	3 1E+06		1 1E+06	U	1 7E+06	6 4E+05	1 6E+06	1 4E+00	1 7E+06	UG/KG	7	5
SELENIUM	1 2E+03	U	1 0E+03	U	1 1E+03	8 3E+01	1 1E+03	1 1E+00	1 1E+03	UG/KG	7	0
SILVER	2.4E+03	U	2.0E+03	U	2.2E+03	1 4E+02	2.2E+03	1 1E+00	2.2E+03	UG/KG	7	0
SODIUM	1.2E+06	U	1.0E+06	U	1 1E+06	6 1E+04	1 1E+06	1 1E+00	1 1E+06	UG/KG	7	0
STRONTIUM	2.4E+05	U	2.0E+05	U	2.2E+05	1 2E+04	2.2E+05	1 1E+00	2.2E+05	UG/KG	7	0
STYRENE	6.0E+00	U	5.0E+00	U	5.8E+00	4 2E-01	5.8E+00	1 1E+00	6.0E+00	UG/KG	9	0
SULFIDE	2.4E+03	U	2.1E+03	U	2.3E+03	1 3E+02	2.3E+03	1 1E+00	2.3E+03	UG/KG	7	0
TETRACHLOROETHENE	7 0E+00		5.0E+00	U	5 9E+00	5 7E-01	5.9E+00	1 1E+00	6.0E+00	UG/KG	9	1
THALLIUM	2.4E+03	U	2.0E+03	U	2 2E+03	1 3E+02	2.2E+03	1 1E+00	2.1E+03	UG/KG	7	0
TIN	2.9E+04		2.1E+04		2 3E+04	2 4E+03	2.3E+04	1 1E+00	2.3E+04	UG/KG	7	3
TOLUENE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5.8E+00	1 1E+00	6 0E+00	UG/KG	9	0
TOTAL XYLENES	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	9	0
TRICHLOROETHENE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5.8E+00	1 1E+00	6 0E+00	UG/KG	9	0
VANADIUM	4 9E+04		1.8E+04		3 1E+04	1 1E+04	2.9E+04	1 4E+00	3.0E+04	UG/KG	7	7
VINYL ACETATE	1 2E+01	U	1 1E+01	U	1 2E+01	5 0E-01	1 2E+01	1 0E+00	1 2E+01	UG/KG	9	0
VINYL CHLORIDE	1 2E+01	U	1 1E+01	U	1 2E+01	5 0E-01	1 2E+01	1 0E+00	1 2E+01	UG/KG	9	0
ZINC	7.3E+04		3 0E+04		4 7E+04	1 4E+04	4 4E+04	1 3E+00	4.3E+04	UG/KG	7	7
cis-1 3-DICHLOROPROPENE	6 0E+00	U	5 0E+00	U	5 8E+00	4 2E-01	5 8E+00	1 1E+00	6.0E+00	UG/KG	9	0
pH	8 7E+00		8 0E+00		8.3E+00	2.2E-01	8.3E+00	1.0E+00	8.3E+00	PHUNIT	7	7

(a) If it has a U the chemical was not detected in the analysis

SAMPLE LOCATION P416789
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
% SOLIDS	9 4E+01		8 2E+01		8 9E+01	4 3E+00	8 9E+01	1 0E+00	8.9E+01	%	9	9
1 1 1 TRICHLOROETHANE	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
1 1 2 2 TETRACHLOROETHANE	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
1 1 2 TRICHLOROETHANE	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
1 1 DICHLOROETHANE	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
1 1 DICHLOROETHENE	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
1 2 DICHLOROETHANE	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
1 2-DICHLOROETHENE	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
1 2 DICHLOROPROPANE	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
2 BUTANONE	1 1E+04	U	1 1E+01	U	7 0E+02	2 7E+03	1 8E+01	5 2E+00	1 2E+01	UG/KG	16	0
2 HEXANONE	1 1E+04	U	1 1E+01	U	7 0E+02	2 7E+03	1 8E+01	5 2E+00	1 2E+01	UG/KG	16	0
4-METHYL 2-PENTANONE	1 1E+04	U	1 1E+01	U	7 0E+02	2 7E+03	1 8E+01	5 2E+00	1 2E+01	UG/KG	16	0
ACETONE	1 1E+04	U	5 0E+00		7 0E+02	2 7E+03	1 7E+01	5 4E+00	1 2E+01	UG/KG	16	3
ALUMINUM	4 7E+07		4 6E+06		1 5E+07	1 2E+07	1 2E+07	1 9E+00	1 0E+07	UG/KG	9	9
AMERICIUM 241	2 0E-01		1 6E-02		6 5E-02	6 9E-02	4 2E-02	2 4E+00	3 5E-02	PCI/G	5	5
ANTIMONY	2 3E+04		1 1E+04	U	1 4E+04	3 3E+03	1 4E+04	1 2E+00	1 3E+04	UG/KG	9	2
ARSENIC	1 4E+04		2 4E+03	U	4 6E+03	3 4E+03	3 9E+03	1 7E+00	3 3E+03	UG/KG	9	8
BARIUM	1 2E+05		4 3E+04		6 8E+04	2 8E+04	6 3E+04	1 5E+00	5 1E+04	UG/KG	9	8
BENZENE	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
BERYLLIUM	2 7E+03		9 1E+02	U	1 3E+03	5 2E+02	1 2E+03	1 4E+00	1 1E+03	UG/KG	9	1
BROMODICHLOROMETHANE	6 0E+03	U	5 0E+00	U	3 8E+02	1.5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
BROMOFORM	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
BROMOMETHANE	1 1E+04	U	1 1E+01	U	7 0E+02	2 7E+03	1 8E+01	5 2E+00	1 2E+01	UG/KG	16	0
CADMIUM	1 2E+03	U	9 1E+02	U	1 1E+03	9 7E+01	1 1E+03	1 1E+00	1 1E+03	UG/KG	9	0
CALCIUM	2 4E+07		1 2E+06		5 7E+06	6 7E+06	3 9E+06	2 1E+00	4 0E+06	UG/KG	9	9
CARBON DISULFIDE	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9.5E+00	5 3E+00	6 0E+00	UG/KG	16	2
CARBON TETRACHLORIDE	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
CESIUM	2 4E+05	U	0 0E+00		1 1E+05	1 1E+05	1 6E+02	1 4E+03	9 1E+04	UG/KG	16	9
CESIUM-137	2.1E-01		0 0E+00		3.9E-02	6 7E-02	1 1E-01	1 6E+00	0 0E+00	PCI/G	9	9
CHLOROBENZENE	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
CHLOROETHANE	1 1E+04	U	1 1E+01	U	7 0E+02	2.7E+03	1.8E+01	5 2E+00	1.2E+01	UG/KG	16	0
CHLOROFORM	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
CHLOROMETHANE	1 1E+04	U	1 1E+01	U	7 0E+02	2.7E+03	1 8E+01	5 2E+00	1 2E+01	UG/KG	16	0
CHROMIUM	3 3E+04		6 7E+03		1.5E+04	7 8E+03	1 3E+04	1 6E+00	1 1E+04	UG/KG	9	9
COBALT	1 2E+04	U	9 1E+03	U	1 1E+04	8 2E+02	1 1E+04	1 1E+00	1 1E+04	UG/KG	9	0
COPPER	1 6E+04		5 2E+03		9 8E+03	3 8E+03	9 1E+03	1.5E+00	8.9E+03	UG/KG	9	8
DIBROMOCHLOROMETHANE	6 0E+03	U	5 0E+00	U	3.8E+02	1 5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
ETHYLBENZENE	6 0E+03	U	5 0E+00	U	3 8E+02	1.5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
GROSS ALPHA PARTICLE RADIOACTI	2 8E+01		1 1E+01		1 7E+01	5 2E+00	1 6E+01	1.3E+00	1 5E+01	PCI/G	9	9
GROSS BETA PARTICLE RADIOACTIV	4 2E+01		1 6E+01		3 4E+01	7 2E+00	3.3E+01	1.3E+00	3 8E+01	PCI/G	9	9
IRON	2.7E+07		5 3E+06		1 4E+07	6 6E+06	1 2E+07	1 6E+00	1.2E+07	UG/KG	9	9
LEAD	3 8E+04		4 2E+03		1 2E+04	1 1E+04	8 9E+03	2.2E+00	8 8E+03	UG/KG	9	9
LITHIUM	2 4E+04	U	1 8E+04	U	2 2E+04	1 6E+03	2.1E+04	1 1E+00	2.2E+04	UG/KG	9	0
MAGNESIUM	4 7E+06		1 1E+06	U	2.3E+06	1 3E+06	2.0E+06	1 7E+00	1 6E+06	UG/KG	9	8
MANGANESE	2 4E+05		3 7E+04		1 3E+05	6 0E+04	1 1E+05	1 7E+00	1 2E+05	UG/KG	9	9
MERCURY	3 1E+02		1 0E+02	U	1.5E+02	7.8E+01	1 4E+02	1.5E+00	1 1E+02	UG/KG	9	2
METHYLENE CHLORIDE	6 0E+03		6 0E+00		3 9E+02	1 4E+03	1.6E+01	4.9E+00	1 1E+01	UG/KG	16	16
MOLYBDENUM	2 7E+04		1.8E+04	U	2 2E+04	2 4E+03	2.2E+04	1 1E+00	2.2E+04	UG/KG	9	1
NICKEL	3 5E+04		7.3E+03	U	1 4E+04	7 9E+03	1 2E+04	1 6E+00	1 1E+04	UG/KG	9	8
NITRATE/NITRITE	8 7E+03		1 1E+03	U	2 1E+03	2 3E+03	1.5E+03	1.9E+00	1.2E+03	UG/KG	9	5
NITRATE/NITRITE	8 7E+03		1 1E+03	U	2 1E+03	2.3E+03	1.5E+03	1 9E+00	1 2E+03	UG/KG	9	5
PLUTONIUM-239/240	8 4E-02		1.0E-03		2.4E-02	3 2E-02	8.5E-03	4 6E+00	5 0E-03	PCI/G	9	9
PLUTONIUM-239/240	8 4E-02		1 0E-03		2.4E-02	3 2E-02	8.5E-03	4 6E+00	5.0E-03	PCI/G	9	9
POTASSIUM	3.5E+06		9 1E+05	U	1 7E+06	9 8E+05	1 4E+06	1 7E+00	1 1E+06	UG/KG	9	4
RADIUM-226	1 4E+00		5 0E-01		7 9E-01	2 8E-01	7 4E-01	1 4E+00	8 0E-01	PCI/G	9	9
RADIUM 228	2.7E+00		3 0E-01		1 3E+00	7 2E-01	1 1E+00	1.9E+00	1 1E+00	PCI/G	9	9
SELENIUM	1.2E+03	U	8 6E+02	U	1 0E+03	9 8E+01	1 0E+03	1 1E+00	1.0E+03	UG/KG	9	0
SILVER	2.3E+03	U	1 8E+03	U	2 1E+03	1 6E+02	2.1E+03	1 1E+00	2.2E+03	UG/KG	9	0
SODIUM	1 2E+06	U	9 1E+05	U	1 1E+06	8 2E+04	1 1E+06	1 1E+00	1 1E+06	UG/KG	9	0
STRONTIUM	2.4E+05	U	1 1E-01		1 1E+05	1 1E+05	3.3E+02	6 6E+02	9 1E+04	UG/KG	16	9
STRONTIUM-89 90	9 4E-01		1 1E-01		6 5E 01	3 0E-01	5 1E-01	2.3E+00	7 4E-01	PCI/G	9	9
STRONTIUM-89 90	9 4E-01		1 1E-01		6 5E-01	3 0E-01	5 1E-01	2.3E+00	7 4E-01	PCI/G	9	9
STYRENE	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
SULFIDE	2.0E+03	U	2 0E+03	U	2 0E+03	0 0E+00	2 0E+03	1 0E+00	2.0E+03	UG/KG	9	4
TETRACHLOROETHENE	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6.0E+00	UG/KG	16	0
THALLIUM	2 4E+03	U	1 7E+03	U	2 0E+03	2 2E+02	2 0E+03	1 1E+00	2.0E+03	UG/KG	9	0
TIN	2 8E+04		1 8E+04	U	2 2E+04	2 5E+03	2 2E+04	1 1E+00	2.2E+04	UG/KG	9	1
TOLUENE	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
TOTAL XYLENES	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6 0E+00	UG/KG	16	0
TRICHLOROETHENE	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6.0E+00	UG/KG	16	0
TRITIUM	3 2E+02		-4 0E+01		1 3E+02	1 3E+02	2.0E+02	2.2E+00	1.0E+02	PCI/L	9	9
URANIUM 233 234	1 4E+00		3 5E-01		9 0E-01	3 2E-01	8.3E-01	1.5E+00	9 7E-01	PCI/G	9	9
URANIUM 235	1 2E-01		5 0E-02		4 4E-02	5 7E-02	7 6E-02	2.0E+00	4.0E-02	PCI/G	9	9
URANIUM-238	1 2E+00		4 5E-01		9 4E-01	2.9E-01	8.8E-01	1.5E+00	1 1E+00	PCI/G	9	9
VANADIUM	8 1E+04		1 3E+04		3 5E+04	1 9E+04	3 1E+04	1 6E+00	2.8E+04	UG/KG	9	9
VINYL ACETATE	1 1E+04	U	1 1E+01	U	7 0E+02	2 7E+03	1 8E+01	5 2E+00	1.2E+01	UG/KG	16	0
VINYL CHLORIDE	1 1E+04	U	1 1E+01	U	7 0E+02	2 7E+03	1 8E+01	5 2E+00	1.2E+01	UG/KG	16	0
ZINC	1 0E+05		1 5E+04		5 3E+04	3 3E+04	4 1E+04	2 1E+00	4 7E+04	UG/KG	9	9
cis-1 3-DICHLOROPROPENE	6 0E+03	U	5 0E+00	U	3 8E+02	1 5E+03	9 0E+00	5 4E+00	6.0E+00	UG/KG	16	0
pH	8 8E+00		7 2E+00		8 1E+00	5 1E-01	8 1E+00	1 1E+00	7 8E+00	PHUNIT	9	9

(a) If it has a U the chemical was not detected in the analysis.

22/52

IHSS 162
BOREHOLES

SAMPLE LOCATION 0187
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
% SOLIDS	8 9E+01		8 4E+01		8 6E+01	2 1E+00	8 6E+01	1 0E+00	8 6E+01	%	3	3
1 1 1 TRICHLOROETHANE	2 5E+01	U	2 5E+01	U	2 5E+01	0 0E+00	2 5E+01	1 0E+00	2 5E+01	UG/KG	3	0
1 1 2 2 TETRACHLOROETHANE	2.5E+01	U	2 5E+01	U	2 5E+01	0 0E+00	2 5E+01	1 0E+00	2 5E+01	UG/KG	3	0
1 1 2 TRICHLOROETHANE	2.5E+01	U	2 5E+01	U	2 5E+01	0 0E+00	2 5E+01	1 0E+00	2.5E+01	UG/KG	3	0
1 1 DICHLOROETHANE	2 5E+01	U	2 5E+01	U	2 5E+01	0 0E+00	2 5E+01	1 0E+00	2 5E+01	UG/KG	3	0
1 1 DICHLOROETHENE	2 5E+01	U	2 5E+01	U	2 5E+01	0 0E+00	2.5E+01	1 0E+00	2.5E+01	UG/KG	3	0
1 2 4-TRICHLOROBENZENE	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3 3E+02	UG/KG	3	0
1 2 DICHLOROBENZENE	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3 3E+02	UG/KG	3	0
1 2 DICHLOROETHANE	2 5E+01	U	2 5E+01	U	2 5E+01	0 0E+00	2 5E+01	1 0E+00	2.5E+01	UG/KG	3	0
1 2 DICHLOROPROPANE	2 5E+01	U	2 5E+01	U	2 5E+01	0 0E+00	2 5E+01	1 0E+00	2.5E+01	UG/KG	3	0
1 3-DICHLOROBENZENE	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3 3E+02	UG/KG	3	0
1 4-DICHLOROBENZENE	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3 3E+02	UG/KG	3	0
2 4 5-TRICHLOROPHENOL	1 6E+03	U	1 6E+03	U	1 6E+03	0 0E+00	1 6E+03	1 0E+00	1 6E+03	UG/KG	3	0
2 4 6-TRICHLOROPHENOL	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3 3E+02	UG/KG	3	0
2 4-DICHLOROPHENOL	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3.3E+02	UG/KG	3	0
2 4 DIMETHYLPHENOL	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3 3E+02	UG/KG	3	0
2 4-DINITROPHENOL	1 6E+03	U	1 6E+03	U	1 6E+03	0 0E+00	1 6E+03	1 0E+00	1 6E+03	UG/KG	3	0
2 4 DINITROTOLUENE	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3.3E+02	UG/KG	3	0
2 6-DINITROTOLUENE	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3 3E+02	UG/KG	3	0
2 BUTANONE	1 2E+02		7 7E+01		1 1E+02	2.0E+01	1 0E+02	1 2E+00	1 2E+02	UG/KG	3	3
2 CHLOROETHYL VINYL ETHER	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/KG	3	0
2-CHLORONAPHTHALENE	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3.3E+02	1 0E+00	3.3E+02	UG/KG	3	0
2 CHLOROPHENOL	3.3E+02	U	3.3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3.3E+02	UG/KG	3	0
2 HEXANONE	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/KG	3	0
2 METHYLNAPHTHALENE	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3 3E+02	UG/KG	3	0
2 METHYLPHENOL	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3 3E+02	UG/KG	3	0
2-NITROANILINE	1 6E+03	U	1 6E+03	U	1 6E+03	0 0E+00	1 6E+03	1 0E+00	1 6E+03	UG/KG	3	0
2 NITROPHENOL	3.3E+02	U	3.3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3 3E+02	UG/KG	3	0
3 3 DICHLOROBENZIDINE	6 6E+02	U	6.6E+02	U	6 6E+02	0 0E+00	6 6E+02	1 0E+00	6 6E+02	UG/KG	3	0
3-NITROANILINE	1 6E+03	U	1 6E+03	U	1 6E+03	0 0E+00	1 6E+03	1 0E+00	1 6E+03	UG/KG	3	0
4 4 DDD	4 0E+00	U	4 0E+00	U	4 0E+00	0 0E+00	4 0E+00	1 0E+00	4 0E+00	UG/KG	3	0
4 4 DDE	4 0E+00	U	4 0E+00	U	4 0E+00	0 0E+00	4 0E+00	1 0E+00	4 0E+00	UG/KG	3	0
4 4 DDT	4 0E+00	U	4 0E+00	U	4 0E+00	0 0E+00	4 0E+00	1 0E+00	4 0E+00	UG/KG	3	0
4 6-DINITRO-2-METHYLPHENOL	1 6E+03	U	1 6E+03	U	1 6E+03	0 0E+00	1 6E+03	1 0E+00	1 6E+03	UG/KG	3	0
4-BROMOPHENYL PHENYL ETHER	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3.3E+02	1 0E+00	3.3E+02	UG/KG	3	0
4-CHLORO-3-METHYLPHENOL	3.3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3.3E+02	1 0E+00	3 3E+02	UG/KG	3	0
4 CHLOROANILINE	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3.3E+02	UG/KG	3	0
4 CHLOROPHENYL PHENYL ETHER	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1.0E+00	3.3E+02	UG/KG	3	0
4-METHYL 2-PENTANONE	5 0E+01	U	5.0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5.0E+01	UG/KG	3	0
4 METHYLPHENOL	3.3E+02	U	3.3E+02	U	3 3E+02	0 0E+00	3.3E+02	1 0E+00	3.3E+02	UG/KG	3	0
4-NITROANILINE	1 6E+03	U	1 6E+03	U	1 6E+03	0 0E+00	1 6E+03	1 0E+00	1 6E+03	UG/KG	3	0
4-NITROPHENOL	1 6E+03	U	1 6E+03	U	1 6E+03	0 0E+00	1 6E+03	1 0E+00	1 6E+03	UG/KG	3	0
ACENAPHTHENE	3 3E+02	U	3.3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3.3E+02	UG/KG	3	0
ACENAPHTHYLENE	3 3E+02	U	3.3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3.3E+02	UG/KG	3	0
ACETONE	4 7E+02		4 0E+02		4 2E+02	3 3E+01	4 2E+02	1 1E+00	4 0E+02	UG/KG	3	3
ALDRIN	2 0E+00	U	2 0E+00	U	2 0E+00	0 0E+00	2 0E+00	1 0E+00	2.0E+00	UG/KG	3	0
ALUMINUM	1 4E+07		9 7E+06		1 1E+07	1 6E+06	1 1E+07	1 1E+00	1 1E+07	UG/KG	3	3
AMERICIUM 241	4 0E 02		0 0E+00		2 3E-02	1 7E-02	1 1E-03	1 4E+02	3 0E-02	PCI/G	3	3
ANTHRACENE	3.3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3.3E+02	1 0E+00	3.3E+02	UG/KG	3	0
ANTIMONY	1 2E+04	U	1 2E+04	U	1 2E+04	0 0E+00	1 2E+04	1 0E+00	1 2E+04	UG/KG	3	0
AROCLOR 1016	2 0E+01	U	2 0E+01	U	2 0E+01	0 0E+00	2.0E+01	1 0E+00	2.0E+01	UG/KG	3	0
AROCLOR 1221	2.0E+01	U	2.0E+01	U	2 0E+01	0 0E+00	2.0E+01	1 0E+00	2.0E+01	UG/KG	3	0
AROCLOR 1232	2.0E+01	U	2.0E+01	U	2 0E+01	0 0E+00	2.0E+01	1 0E+00	2.0E+01	UG/KG	3	0
AROCLOR 1242	2 0E+01	U	2.0E+01	U	2.0E+01	0 0E+00	2.0E+01	1 0E+00	2.0E+01	UG/KG	3	0
AROCLOR-1248	2 0E+01	U	2.0E+01	U	2 0E+01	0 0E+00	2.0E+01	1 0E+00	2.0E+01	UG/KG	3	0
AROCLOR 1254	4 0E+01	U	4.0E+01	U	4 0E+01	0 0E+00	4 0E+01	1 0E+00	4 0E+01	UG/KG	3	0
AROCLOR 1260	4 0E+01	U	4.0E+01	U	4 0E+01	0 0E+00	4 0E+01	1 0E+00	4 0E+01	UG/KG	3	0
ARSENIC	8.9E+03		2.8E+03		5.5E+03	2 5E+03	4.9E+03	1 6E+00	4.8E+03	UG/KG	3	3
BARIUM	1 3E+05		5 0E+04		7 8E+04	3 8E+04	7 0E+04	1 8E+00	5 2E+04	UG/KG	3	3
BENZENE	2.5E+01	U	2.5E+01	U	2 5E+01	0 0E+00	2.5E+01	1 0E+00	2.5E+01	UG/KG	3	0
BENZO(a)ANTHRACENE	3 3E+02	U	3.3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3.3E+02	UG/KG	3	0
BENZO(a)PYRENE	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3.3E+02	1 0E+00	3.3E+02	UG/KG	3	0
BENZO(b)FLUORANTHENE	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3.3E+02	UG/KG	3	0
BENZO(ghi)PERYLENE	3.3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3.3E+02	1 0E+00	3.3E+02	UG/KG	3	0
BENZO(k)FLUORANTHENE	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3 3E+02	UG/KG	3	0
BENZOIC ACID	1 6E+03	U	1 6E+03	U	1 6E+03	0 0E+00	1 6E+03	1 0E+00	1 6E+03	UG/KG	3	0
BENZYL ALCOHOL	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3.3E+02	UG/KG	3	0
BERYLLIUM	8 0E+02		8 0E+02		8 0E+02	0 0E+00	8 0E+02	1 0E+00	8.0E+02	UG/KG	3	3
BIS(2-CHLOROETHOXY)METHANE	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3.3E+02	UG/KG	3	0
BIS(2 CHLOROETHYL)ETHER	3 3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3.3E+02	UG/KG	3	0
BIS(2-CHLOROISOPROPYL)ETHER	3.3E+02	U	3 3E+02	U	3 3E+02	0 0E+00	3 3E+02	1 0E+00	3.3E+02	UG/KG	3	0
BIS(2 ETHYLHEXYL)PHTHALATE	1 1E+03		1 4E+02		7 1E+02	4 1E+02	5 1E+02	2.5E+00	6.8E+02	UG/KG	3	3

SAMPLE LOCATION 0187
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
BROMODICHLOROMETHANE	2.5E+01	U	2.5E+01	U	2.5E+01	0.0E+00	2.5E+01	1.0E+00	2.5E+01	UG/KG	3	0
BROMOFORM	2.5E+01	U	2.5E+01	U	2.5E+01	0.0E+00	2.5E+01	1.0E+00	2.5E+01	UG/KG	3	0
BROMOMETHANE	5.0E+01	U	5.0E+01	U	5.0E+01	0.0E+00	5.0E+01	1.0E+00	5.0E+01	UG/KG	3	0
BUTYL BENZYL PHTHALATE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
CADMIUM	2.8E+03		1.2E+03		2.2E+03	7.3E+02	2.1E+03	1.5E+00	2.7E+03	UG/KG	3	3
CALCIUM	4.7E+06		3.2E+06		4.0E+06	6.2E+05	4.0E+06	1.2E+00	4.2E+06	UG/KG	3	3
CARBON DISULFIDE	2.5E+01	U	2.5E+01	U	2.5E+01	0.0E+00	2.5E+01	1.0E+00	2.5E+01	UG/KG	3	0
CARBON TETRACHLORIDE	2.5E+01	U	2.5E+01	U	2.5E+01	0.0E+00	2.5E+01	1.0E+00	2.5E+01	UG/KG	3	0
CESIUM	1.3E+00		0.0E+00		3.8E-01	4.8E-01	8.1E-04	8.2E+02	1.5E-01	UG/KG	6	6
CESIUM-137	1.3E+00		3.0E-01		7.7E-01	4.1E-01	6.5E-01	1.8E+00	7.0E-01	PCI/G	3	3
CHLORDANE	2.0E+01	U	2.0E+01	U	2.0E+01	0.0E+00	2.0E+01	1.0E+00	2.0E+01	UG/KG	3	0
CHLOROBENZENE	2.5E+01	U	2.5E+01	U	2.5E+01	0.0E+00	2.5E+01	1.0E+00	2.5E+01	UG/KG	3	0
CHLOROETHANE	5.0E+01	U	5.0E+01	U	5.0E+01	0.0E+00	5.0E+01	1.0E+00	5.0E+01	UG/KG	3	0
CHLOROFORM	2.5E+01	U	2.5E+01	U	2.5E+01	0.0E+00	2.5E+01	1.0E+00	2.5E+01	UG/KG	3	0
CHLOROMETHANE	5.0E+01	U	5.0E+01	U	5.0E+01	0.0E+00	5.0E+01	1.0E+00	5.0E+01	UG/KG	3	0
CHROMIUM	1.4E+04		9.0E+03		1.2E+04	2.1E+03	1.1E+04	1.2E+00	1.2E+04	UG/KG	3	3
CHRYSENE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
COBALT	1.0E+04	U	1.0E+04	U	1.0E+04	0.0E+00	1.0E+04	1.0E+00	1.0E+04	UG/KG	3	0
COPPER	1.4E+04		4.8E+03		1.1E+04	4.1E+03	9.6E+03	1.6E+00	1.3E+04	UG/KG	3	3
CYANIDE	1.2E+03	U	1.2E+03	U	1.2E+03	0.0E+00	1.2E+03	1.0E+00	1.2E+03	UG/KG	3	0
DI-n-BUTYL PHTHALATE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
DI-n OCTYL PHTHALATE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
DIBENZO(a h)ANTHRACENE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
DIBENZOFURAN	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
DIBROMOCHLOROMETHANE	2.5E+01	U	2.5E+01	U	2.5E+01	0.0E+00	2.5E+01	1.0E+00	2.5E+01	UG/KG	3	0
DIELDRIN	4.0E+00	U	4.0E+00	U	4.0E+00	0.0E+00	4.0E+00	1.0E+00	4.0E+00	UG/KG	3	0
DIETHYL PHTHALATE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
DIMETHYL PHTHALATE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
ENDOSULFAN I	4.0E+00	U	2.0E+00	U	3.0E+00	1.0E+00	2.8E+00	1.4E+00	3.0E+00	UG/KG	6	0
ENDOSULFAN II	4.0E+00	U	4.0E+00	U	4.0E+00	0.0E+00	4.0E+00	1.0E+00	4.0E+00	UG/KG	3	0
ENDOSULFAN SULFATE	4.0E+00	U	4.0E+00	U	4.0E+00	0.0E+00	4.0E+00	1.0E+00	4.0E+00	UG/KG	3	0
ENDRIN	4.0E+00	U	4.0E+00	U	4.0E+00	0.0E+00	4.0E+00	1.0E+00	4.0E+00	UG/KG	6	0
ENDRIN KETONE	4.0E+00	U	4.0E+00	U	4.0E+00	0.0E+00	4.0E+00	1.0E+00	4.0E+00	UG/KG	3	0
ETHYLBENZENE	2.5E+01	U	2.5E+01	U	2.5E+01	0.0E+00	2.5E+01	1.0E+00	2.5E+01	UG/KG	3	0
FLUORANTHENE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
FLUORENE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
GROSS ALPHA PARTICLE RADIOACTI	2.4E+01		1.7E+01		2.1E+01	2.9E+00	2.1E+01	1.2E+00	2.2E+01	PCI/G	3	3
GROSS BETA PARTICLE RADIOACTIV	2.4E+01		1.9E+01		2.2E+01	2.2E+00	2.2E+01	1.1E+00	2.3E+01	PCI/G	3	3
HEPTACHLOR	2.0E+00	U	2.0E+00	U	2.0E+00	0.0E+00	2.0E+00	1.0E+00	2.0E+00	UG/KG	6	0
HEPTACHLOR EPOXIDE	2.0E+00	U	2.0E+00	U	2.0E+00	0.0E+00	2.0E+00	1.0E+00	2.0E+00	UG/KG	3	0
HEXACHLOROBENZENE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
HEXACHLOROBUTADIENE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
HEXACHLOROCYCLOPENTADIENE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
HEXACHLOROETHANE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
IGNITABILITY	0.0E+00		0.0E+00		0.0E+00	0.0E+00	1.0E-06	1.0E+00	0.0E+00	F	3	3
INDENO(1 2 3-cd)PYRENE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
IRON	9.7E+06		3.8E+06		6.5E+06	2.5E+06	6.0E+06	1.5E+00	6.4E+06	UG/KG	3	3
ISOPHORONE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
LEAD	2.3E+04		4.6E+03		1.6E+04	8.1E+03	1.3E+04	2.1E+00	2.0E+04	UG/KG	3	3
MAGNESIUM	2.5E+06		1.8E+06		2.2E+06	2.9E+05	2.2E+06	1.1E+00	2.2E+06	UG/KG	3	3
MANGANESE	4.8E+04		1.2E+04		2.9E+04	1.5E+04	2.5E+04	1.8E+00	2.8E+04	UG/KG	3	3
MERCURY	4.5E+02		1.0E+02		2.5E+02	1.5E+02	2.1E+02	1.8E+00	2.0E+02	UG/KG	3	3
METHOXYCHLOR	2.0E+01	U	2.0E+01	U	2.0E+01	0.0E+00	2.0E+01	1.0E+00	2.0E+01	UG/KG	3	0
METHYLENE CHLORIDE	1.2E+01		1.0E+01		1.1E+01	9.4E-01	1.1E+01	1.1E+00	1.0E+01	UG/KG	3	3
MOLYBDENUM	0.0E+00		0.0E+00		0.0E+00	0.0E+00	1.0E-06	1.0E+00	0.0E+00	UG/KG	3	3
N NITROSO-DI-n-PROPYLAMINE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
N NITROSODIPHENYLAMINE	1.6E+03	U	1.6E+03	U	1.6E+03	0.0E+00	1.6E+03	1.0E+00	1.6E+03	UG/KG	3	0
NAPHTHALENE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
NICKEL	8.0E+03	U	7.9E+03		8.0E+03	4.7E+01	8.0E+03	1.0E+00	8.0E+03	UG/KG	3	1
NITROBENZENE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
OIL AND GREASE	1.7E+03	U	1.7E+03	U	1.7E+03	0.0E+00	1.7E+03	1.0E+00	1.7E+03	UG/KG	3	0
PENTACHLOROPHENOL	1.6E+03	U	1.6E+03	U	1.6E+03	0.0E+00	1.6E+03	1.0E+00	1.6E+03	UG/KG	3	0
PHENANTHRENE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
PHENOL	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
PLUTONIUM 239/240	6.0E-02		3.0E-02		2.0E-02	3.7E-02	1.2E-03	1.5E+02	3.0E-02	PCI/G	3	3
PLUTONIUM 239/240	6.0E-02		3.0E-02		2.0E-02	3.7E-02	1.2E-03	1.5E+02	3.0E-02	PCI/G	3	3
POTASSIUM	9.6E+05		7.8E+05		8.5E+05	7.8E+04	8.4E+05	1.1E+00	8.1E+05	UG/KG	3	3
PYRENE	3.3E+02	U	3.3E+02	U	3.3E+02	0.0E+00	3.3E+02	1.0E+00	3.3E+02	UG/KG	3	0
SELENIUM	1.0E+03	U	1.0E+03	U	1.0E+03	0.0E+00	1.0E+03	1.0E+00	1.0E+03	UG/KG	3	0
SILVER	2.1E+03	U	2.0E+03	U	2.0E+03	4.7E+01	2.0E+03	1.0E+00	2.0E+03	UG/KG	3	0
SODIUM	5.8E+05		5.1E+05		5.4E+05	3.1E+04	5.4E+05	1.1E+00	5.2E+05	UG/KG	3	3
STRONTIUM	5.2E+04		1.0E-01		2.2E+04	2.3E+04	1.2E+01	9.3E+03	1.7E+04	UG/KG	6	6
STRONTIUM-89 90	4.0E-01		1.0E-01		1.3E-01	2.1E-01	3.4E-03	3.2E+02	1.0E-01	PCI/G	3	3
STRONTIUM-89,90	4.0E-01		1.0E-01		1.3E-01	2.1E-01	3.4E-03	3.2E+02	1.0E-01	PCI/G	3	3
STYRENE	2.5E+01	U	2.5E+01	U	2.5E+01	0.0E+00	2.5E+01	1.0E+00	2.5E+01	UG/KG	3	0
SULFIDE	2.0E+05	U	2.0E+05	U	2.0E+05	0.0E+00	2.0E+05	1.0E+00	2.0E+05	UG/KG	3	0
TETRACHLOROETHENE	1.9E+02		1.1E+01		7.5E+01	8.1E+01	3.7E+01	3.3E+00	2.5E+01	UG/KG	3	2
THALLIUM	2.0E+03	U	2.0E+03	U	2.0E+03	0.0E+00	2.0E+03	1.0E+00	2.0E+03	UG/KG	3	0

SAMPLE LOCATION 0187
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
TOLUENE	2 5E+01	U	2 5E+01	U	2 5E+01	0 0E+00	2.5E+01	1 0E+00	2 5E+01	UG/KG	3	0
TOTAL XYLENES	2 5E+01	U	2.5E+01	U	2.5E+01	0 0E+00	2.5E+01	1 0E+00	2 5E+01	UG/KG	3	0
TOXAPHENE	4 0E+01	U	4 0E+01	U	4 0E+01	0 0E+00	4 0E+01	1 0E+00	4 0E+01	UG/KG	3	0
TRICHLOROETHENE	1 2E+02		2 5E+01	U	5 7E+01	4 5E+01	4 2E+01	2 1E+00	2 5E+01	UG/KG	3	1
TRITIUM	6 0E+02		1 3E+02		4 1E+02	2 0E+02	3 4E+02	2.0E+00	5 0E+02	PCI/L	3	3
URANIUM-233 234	8 7E-01		4 2E-01		7 2E-01	2 1E-01	6 8E-01	1 4E+00	8 7E-01	PCI/G	3	3
URANIUM 238	1 1E+00		3 5E-01		6 8E-01	3 1E-01	6 1E-01	1 6E+00	5 8E-01	PCI/G	3	3
VANADIUM	2 3E+04		1 8E+04		2 0E+04	2 2E+03	2 0E+04	1 1E+00	1 9E+04	UG/KG	3	3
VINYL ACETATE	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/KG	3	0
VINYL CHLORIDE	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/KG	3	0
ZINC	4 0E+04		2 2E+04		3 3E+04	7 7E+03	3 2E+04	1 3E+00	3 8E+04	UG/KG	3	3
alpha-BHC	2 0E+00	U	2 0E+00	U	2.0E+00	0 0E+00	2 0E+00	1 0E+00	2.0E+00	UG/KG	3	0
beta-BHC	2 0E+00	U	2 0E+00	U	2.0E+00	0 0E+00	2 0E+00	1 0E+00	2 0E+00	UG/KG	3	0
cis-1 3-DICHLOROPROPENE	2 5E+01	U	2 5E+01	U	2.5E+01	0 0E+00	2.5E+01	1 0E+00	2 5E+01	UG/KG	3	0
delta BHC	2 0E+00	U	2 0E+00	U	2.0E+00	0 0E+00	2 0E+00	1 0E+00	2.0E+00	UG/KG	3	0
gamma-BHC (LINDANE)	2 0E+00	U	2 0E+00	U	2 0E+00	0 0E+00	2 0E+00	1 0E+00	2 0E+00	UG/KG	3	0
pH	8 9E+00		8 7E+00		8 8E+00	6 2E-02	8 8E+00	1 0E+00	8 8E+00	PHUNIT	3	3
trans-1 2-DICHLOROETHENE	2 5E+01	U	1 8E+01		2.3E+01	3 3E+00	2.2E+01	1 2E+00	2.5E+01	UG/KG	3	1

(a) If it has a U the chemical was not detected in the analysis.

SAMPLE LOCATION P214089
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
% SOLIDS	9 1E+01		8 2E+01		8 4E+01	3 5E+00	8 4E+01	1 0E+00	8 2E+01	%	5	5
1 1 1 TRICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
1 1 2 2 TETRACHLOROETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
1 1 2 TRICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
1 1 DICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
1 1 DICHLOROETHENE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
1 2 DICHLOROETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
1 2 DICHLOROETHENE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
1 2 DICHLOROPROPANE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
2 BUTANONE	1 2E+01	U	1 1E+01	U	1 2E+01	3 7E-01	1 2E+01	1 0E+00	1 2E+01	UG/KG	6	0
2-HEXANONE	1 2E+01	U	1 1E+01	U	1 2E+01	3 7E-01	1 2E+01	1 0E+00	1 2E+01	UG/KG	6	0
4-METHYL 2 PENTANONE	1 2E+01	U	1 1E+01	U	1 2E+01	3 7E-01	1 2E+01	1 0E+00	1 2E+01	UG/KG	6	0
ACETONE	1 4E+02		1 1E+01	U	3 3E+01	4 8E+01	1 8E+01	2 5E+00	1 2E+01	UG/KG	6	1
ALUMINUM	1 4E+07		9 2E+06		1 2E+07	2 1E+06	1 1E+07	1 2E+00	1 1E+07	UG/KG	5	5
ANTIMONY	4 0E+04		1 4E+04	U	2 1E+04	9 6E+03	1 9E+04	1 5E+00	1 7E+04	UG/KG	5	3
ARSENIC	7 0E+03		2 4E+03	U	4 3E+03	1 8E+03	3 9E+03	1 5E+00	4 5E+03	UG/KG	5	3
BARIUM	5 5E+05		4 8E+04		1 8E+05	1 9E+05	1 2E+05	2 3E+00	1 0E+05	UG/KG	5	5
BENZENE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
BERYLLIUM	1 6E+03		1 2E+03	U	1 3E+03	1 5E+02	1 3E+03	1 1E+00	1 2E+03	UG/KG	5	2
BROMODICHLOROMETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
BROMOFORM	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
BROMOMETHANE	1 2E+01	U	1 1E+01	U	1 2E+01	3 7E-01	1 2E+01	1 0E+00	1 2E+01	UG/KG	6	0
CADMIUM	1 4E+03		1 2E+03	U	1 3E+03	8 0E+01	1 3E+03	1 1E+00	1 2E+03	UG/KG	5	1
CALCIUM	4 6E+07		5.3E+06		1 6E+07	1 5E+07	1 2E+07	2.2E+00	8.5E+06	UG/KG	5	5
CARBON DISULFIDE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
CARBON TETRACHLORIDE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
CESIUM	2 8E+05	U	2 4E+04	U	2 0E+05	8 6E+04	1 5E+05	2 5E+00	2.3E+05	UG/KG	5	0
CHLOROBENZENE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
CHLOROETHANE	1 2E+01	U	1 1E+01	U	1 2E+01	3 7E-01	1 2E+01	1 0E+00	1 2E+01	UG/KG	6	0
CHLOROFORM	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
CHLOROMETHANE	1 2E+01	U	1 1E+01	U	1 2E+01	3 7E-01	1 2E+01	1 0E+00	1 2E+01	UG/KG	6	0
CHROMIUM	1 5E+04		9 6E+03		1 1E+04	1 7E+03	1 1E+04	1 2E+00	1 1E+04	UG/KG	5	5
COBALT	1 3E+04	U	1 2E+04	U	1 2E+04	4 4E+02	1 2E+04	1 0E+00	1 2E+04	UG/KG	5	0
COPPER	1 8E+04		7 9E+03		1 4E+04	3 8E+03	1 3E+04	1 4E+00	1 5E+04	UG/KG	5	5
DIBROMOCHLOROMETHANE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
ETHYLBENZENE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
IRON	3 9E+07		4 7E+06		1 6E+07	1 2E+07	1 2E+07	2.1E+00	1 4E+07	UG/KG	5	5
LEAD	2 1E+04		1 4E+04		1 8E+04	2 2E+03	1 8E+04	1 1E+00	1 8E+04	UG/KG	5	5
LITHIUM	2 8E+04	U	2 3E+04	U	2 4E+04	8 6E+02	2.4E+04	1 0E+00	2 4E+04	UG/KG	5	0
MAGNESIUM	3 3E+06		2 3E+06		2 8E+06	3 2E+05	2 8E+06	1 1E+00	2.8E+06	UG/KG	5	5
MANGANESE	5 2E+05		3 8E+04		2 7E+05	2.0E+05	1 8E+05	2 8E+00	2.5E+05	UG/KG	5	5
MERCURY	3 6E+02		1 1E+02	U	1 7E+02	9 7E+01	1.5E+02	1 6E+00	1 2E+02	UG/KG	5	1
METHYLENE CHLORIDE	4 1E+01		9 0E+00		2 8E+01	1 3E+01	2.4E+01	1.8E+00	3 4E+01	UG/KG	6	6
MOLYBDENUM	2 8E+04	U	2 3E+04	U	2 4E+04	8 6E+02	2 4E+04	1 0E+00	2.4E+04	UG/KG	5	0
NICKEL	2 4E+04		9 3E+03	U	1 2E+04	5 6E+03	1 2E+04	1 4E+00	9.8E+03	UG/KG	5	1
NITRATE/NITRITE	1 2E+03		1 1E+03		1 2E+03	4 0E+01	1 2E+03	1 0E+00	1 2E+03	UG/KG	5	2
NITRATE/NITRITE	1 2E+03		1 1E+03		1 2E+03	4 0E+01	1 2E+03	1 0E+00	1 2E+03	UG/KG	5	2
POTASSIUM	1 8E+06		1 2E+06	U	1 3E+06	2 3E+05	1.3E+06	1 2E+00	1.2E+06	UG/KG	5	1
SELENIUM	1 2E+03	U	1 2E+03	U	1 2E+03	0 0E+00	1 2E+03	1 0E+00	1 2E+03	UG/KG	5	0
SILVER	2 6E+03	U	2 3E+03	U	2 4E+03	1 1E+02	2 4E+03	1 0E+00	2.4E+03	UG/KG	5	0
SODIUM	1 3E+06	U	1 2E+06	U	1 2E+06	4 4E+04	1 2E+06	1 0E+00	1 2E+06	UG/KG	5	0
STRONTIUM	2.6E+05	U	2 3E+05	U	2 4E+05	8 6E+03	2 4E+05	1 0E+00	2.4E+05	UG/KG	5	0
STYRENE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
SULFIDE	2 0E+03	U	2 0E+03	U	2 0E+03	0 0E+00	2 0E+03	1 0E+00	2.0E+03	UG/KG	5	0
TETRACHLOROETHENE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
THALLIUM	2 5E+03	U	2 4E+03	U	2.4E+03	4 9E+01	2.4E+03	1 0E+00	2.4E+03	UG/KG	5	0
TIN	3 1E+04		2.3E+04	U	2 5E+04	2 7E+03	2.5E+04	1 1E+00	2.4E+04	UG/KG	5	1
TOLUENE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5.8E+00	1 1E+00	6.0E+00	UG/KG	6	0
TOTAL XYLENES	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
TRICHLOROETHENE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5.8E+00	1 1E+00	6 0E+00	UG/KG	6	0
VANADIUM	5 3E+04		1.9E+04		3 5E+04	1 3E+04	3 3E+04	1 5E+00	3 5E+04	UG/KG	5	5
VINYL ACETATE	1 2E+01	U	1 1E+01	U	1 2E+01	3 7E-01	1 2E+01	1 0E+00	1 2E+01	UG/KG	6	0
VINYL CHLORIDE	1 2E+01	U	1 1E+01	U	1 2E+01	3 7E-01	1 2E+01	1 0E+00	1 2E+01	UG/KG	6	0
ZINC	1 7E+05		4 5E+04		8 6E+04	4 5E+04	7 7E+04	1 6E+00	6 5E+04	UG/KG	5	5
cis-1 3-DICHLOROPROPENE	6 0E+00	U	5 0E+00	U	5 8E+00	3 7E-01	5 8E+00	1 1E+00	6 0E+00	UG/KG	6	0
pH	8 9E+00		8 3E+00		8 6E+00	2 3E-01	8 6E+00	1 0E+00	8.9E+00	PHUNIT	5	5

(a) If it has a U the chemical was not detected in the analysis

IHSS 164.1
BOREHOLES

SAMPLE LOCATION P313589
MEDIA TYPE SOIL BORING

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
% SOLIDS	9 2E+01		8 3E+01		8 7E+01	3 3E+00	8 7E+01	1 0E+00	8 6E+01	%	4	[illegible]
1 1 1 TRICHLOROETHANE	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6 0E+00	1 0E+00	6 0E+00	UG/KG	7	[illegible]
1 1 2 2-TETRACHLOROETHANE	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6 0E+00	1 0E+00	6 0E+00	UG/KG	7	0
1 1 2 TRICHLOROETHANE	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6 0E+00	1 0E+00	6 0E+00	UG/KG	7	0
1 1 DICHLOROETHANE	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6 0E+00	1 0E+00	6 0E+00	UG/KG	7	0
1 1 DICHLOROETHENE	6 0E+03	U	6 0E+00	U	8 6E+02	2.1E+03	1 6E+01	1 1E+01	6 0E+00	UG/KG	7	0
1 2 DICHLOROETHANE	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6 0E+00	1 0E+00	6 0E+00	UG/KG	7	0
1 2-DICHLOROETHENE	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6 0E+00	1 0E+00	6 0E+00	UG/KG	7	0
1 2 DICHLOROPROPANE	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6 0E+00	1 0E+00	6 0E+00	UG/KG	7	0
1 2-DIMETHYLBENZENE	6 0E+03	U	6 0E+03	U	6 0E+03	0 0E+00	6 0E+03	1 0E+00	6 0E+03	UG/KG	7	0
2 BUTANONE	1 2E+01	U	1 1E+01	U	1 2E+01	4.5E-01	1 2E+01	1 0E+00	1 2E+01	UG/KG	7	0
2 CHLOROETHYL VINYL ETHER	1 2E+04	U	1 1E+04	U	1 2E+04	4 5E+02	1 2E+04	1 0E+00	1 2E+04	UG/KG	7	0
2-HEXANONE	1 2E+01	U	1 1E+01	U	1 2E+01	4 5E-01	1 2E+01	1 0E+00	1 2E+01	UG/KG	7	0
4-METHYL-2-PENTANONE	1 2E+01	U	1 1E+01	U	1 2E+01	4.5E-01	1 2E+01	1 0E+00	1 2E+01	UG/KG	7	0
ACETONE	1 9E+01		1 1E+01	U	1 3E+01	2 5E+00	1 3E+01	1 2E+00	1 2E+01	UG/KG	7	1
ALUMINUM	5 4E+06		3 0E+06		3 9E+06	8 8E+05	3 9E+06	1 2E+00	3 7E+06	UG/KG	4	4
ANTIMONY	1 3E+04	U	1 1E+04	U	1 2E+04	5 8E+02	1 2E+04	1 1E+00	1 2E+04	UG/KG	4	0
ARSENIC	3 9E+03	U	2 1E+03	U	3 1E+03	7 0E+02	3 0E+03	1.3E+00	3 1E+03	UG/KG	4	0
BARIUM	1 3E+05		3 7E+04		6 7E+04	3.8E+04	5 8E+04	1 6E+00	4 9E+04	UG/KG	4	3
BENZENE	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6 0E+00	1 0E+00	6 0E+00	UG/KG	7	0
BERYLLIUM	1 0E+03	U	9 2E+02	U	9 8E+02	3 3E+01	9 7E+02	1 0E+00	9.9E+02	UG/KG	4	0
BROMODICHLOROMETHANE	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6 0E+00	1 0E+00	6 0E+00	UG/KG	7	0
BROMOFORM	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6 0E+00	1 0E+00	6 0E+00	UG/KG	7	0
BROMOMETHANE	1 2E+01	U	1 1E+01	U	1 2E+01	4 5E-01	1 2E+01	1 0E+00	1 2E+01	UG/KG	7	0
CADMIUM	1 0E+03	U	9 2E+02	U	9 8E+02	3.3E+01	9 7E+02	1 0E+00	9 9E+02	UG/KG	4	0
CALCIUM	1 9E+08		1 2E+07		6 0E+07	7.3E+07	3 1E+07	2.9E+00	2.1E+07	UG/KG	4	4
CARBON DISULFIDE	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6 0E+00	1 0E+00	6 0E+00	UG/KG	7	0
CARBON TETRACHLORIDE	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6 0E+00	1 0E+00	6 0E+00	UG/KG	7	0
CESIUM	5 2E+05	U	4 8E+05	U	5 0E+05	2 3E+04	5.0E+05	1 0E+00	5 0E+05	UG/KG	4	0
CHLOROBENZENE	6 0E+00	U	6 0E+00	U	6 0E+00	0.0E+00	6 0E+00	1 0E+00	6 0E+00	UG/KG	7	0
CHLOROETHANE	1 1E+04	U	1 1E+01	U	1 8E+03	3.8E+03	3 1E+01	1 1E+01	1 2E+01	UG/KG	7	0
CHLOROFORM	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6.0E+00	1 0E+00	6 0E+00	UG/KG	7	0
CHLOROMETHANE	1 2E+04	U	1 1E+01	U	1 7E+03	4 2E+03	3 1E+01	1 1E+01	1 2E+01	UG/KG	7	0
CHROMIUM	1 4E+04		3 3E+03		6 8E+03	4 0E+03	5 9E+03	1 7E+00	5 2E+03	UG/KG	4	4
COBALT	1 0E+04	U	9 2E+03	U	9 9E+03	4 6E+02	9.9E+03	1 0E+00	1 0E+04	UG/KG	4	0
COPPER	1 4E+04		9 7E+03		1 1E+04	1 6E+03	1 1E+04	1 1E+00	1 1E+04	UG/KG	4	4
DIBROMOCHLOROMETHANE	6 0E+03	U	6 0E+00	U	8 6E+02	2 1E+03	1 6E+01	1 1E+01	6 0E+00	UG/KG	7	0
ETHYLBENZENE	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6 0E+00	1 0E+00	6 0E+00	UG/KG	7	0
IRON	1 1E+07		4 0E+06		7 7E+06	2.8E+06	7.2E+06	1.5E+00	7 8E+06	UG/KG	4	4
LEAD	9 5E+03		1 8E+03		4 3E+03	3 1E+03	3.5E+03	1.9E+00	3 0E+03	UG/KG	4	4
LITHIUM	2.1E+04	U	1 8E+04	U	2 0E+04	9 1E+02	2.0E+04	1 0E+00	2.0E+04	UG/KG	4	[illegible]
MAGNESIUM	3 5E+06		1 0E+06	U	1 9E+06	9 2E+05	1 7E+06	1 6E+00	1 7E+06	UG/KG	4	[illegible]
MANGANESE	1 3E+05		3 8E+04		6 5E+04	3 7E+04	5 7E+04	1 6E+00	4 7E+04	UG/KG	4	[illegible]
MERCURY	3 2E+02		1 9E+02		2 4E+02	4 8E+01	2.4E+02	1 2E+00	2.3E+02	UG/KG	4	4
METHYLENE CHLORIDE	1 7E+01		3 0E+00		9 0E+00	4 6E+00	7 7E+00	1.8E+00	1 0E+01	UG/KG	7	6
MOLYBDENUM	2 1E+04	U	1.8E+04	U	2.0E+04	9 1E+02	2.0E+04	1.0E+00	2.0E+04	UG/KG	4	0
NICKEL	1 3E+04		8 2E+03	U	9.5E+03	2.0E+03	9.3E+03	1.2E+00	8.4E+03	UG/KG	4	3
NITRATE/NITRITE	1 3E+03		1 1E+03		1 2E+03	7 1E+01	1 2E+03	1 1E+00	1.2E+03	UG/KG	4	4
NITRATE/NITRITE	1 3E+03		1 1E+03		1 2E+03	7 1E+01	1 2E+03	1 1E+00	1 2E+03	UG/KG	4	4
POTASSIUM	1 0E+06	U	9.2E+05	U	9 9E+05	4 6E+04	9.9E+05	1 0E+00	1 0E+06	UG/KG	4	0
SELENIUM	1 4E+03	U	8.8E+02	U	1 1E+03	2 0E+02	1 1E+03	1 2E+00	1 0E+03	UG/KG	4	0
SILVER	2 1E+03	U	1.8E+03	U	2 0E+03	1 1E+02	2.0E+03	1 1E+00	2.0E+03	UG/KG	4	0
SODIUM	1 0E+06	U	9 2E+05	U	9 9E+05	4 6E+04	9.9E+05	1 0E+00	1 0E+06	UG/KG	4	0
STRONTIUM	2.6E+05		4 1E+04		1 1E+05	1 0E+05	7 4E+04	2.2E+00	5 2E+04	UG/KG	4	4
STYRENE	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6 0E+00	1.0E+00	6 0E+00	UG/KG	7	0
SULFIDE	2.0E+03	U	2.0E+03	U	2 0E+03	0 0E+00	2.0E+03	1.0E+00	2.0E+03	UG/KG	4	0
TETRACHLOROETHENE	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6 0E+00	1 0E+00	6 0E+00	UG/KG	7	0
THALLIUM	2.7E+03	U	1 8E+03	U	2 1E+03	3 5E+02	2.1E+03	1 2E+00	2 0E+03	UG/KG	4	0
TIN	3 1E+04		2 0E+04	U	2 6E+04	3 6E+03	2.5E+04	1 2E+00	2.6E+04	UG/KG	4	3
TOLUENE	6 0E+00	U	2 0E+00		5 4E+00	1 4E+00	5 1E+00	1.5E+00	6 0E+00	UG/KG	7	1
TOTAL XYLENES	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6 0E+00	1 0E+00	6 0E+00	UG/KG	7	0
TRICHLOROETHENE	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6 0E+00	1 0E+00	6.0E+00	UG/KG	7	0
VANADIUM	3 4E+04		1 1E+04		2 4E+04	9 8E+03	2.1E+04	1 6E+00	2.5E+04	UG/KG	4	4
VINYL ACETATE	1 2E+01	U	1 1E+01	U	1 2E+01	4 5E-01	1 2E+01	1.0E+00	1 2E+01	UG/KG	7	0
VINYL CHLORIDE	1 1E+04	U	1 1E+01	U	1 8E+03	3 8E+03	3 1E+01	1 1E+01	1.2E+01	UG/KG	7	0
ZINC	2 6E+04		1 3E+04		1 9E+04	5 1E+03	1.8E+04	1 3E+00	1.8E+04	UG/KG	4	4
cis-1 3-DICHLOROPROPENE	6 0E+00	U	6 0E+00	U	6 0E+00	0 0E+00	6.0E+00	1 0E+00	6.0E+00	UG/KG	7	0
pH	9 1E+00		8 6E+00		9 0E+00	2.2E-01	9 0E+00	1 0E+00	9 1E+00	PHUNIT	4	4

(a) If it has a U the chemical was not detected in the analysis

SUMMARY STATISTICS
OU14 SURFACE WATER

IHSS 160/161
SURFACE WATER

SAMPLE LOCATION SW035
MEDIA TYPE SURFACE WATER

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
1 1 1 TRICHLOROETHANE	8 0E+00		5 0E+00	U	5 0E+00	1 9E-01	5 0E+00	1 0E+00	5 0E+00	UG/L	27	1
1 1 2,2-TETRACHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	25	0
1 1 2-TRICHLOROETHANE	5 0E+00	U	4 0E+00	U	5 0E+00	1 9E-01	5 0E+00	1 0E+00	5 0E+00	UG/L	27	0
1 1 DICHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	25	0
1 1 DICHLOROETHENE	5 0E+00	U	4 0E+00	U	5 0E+00	1 9E-01	5 0E+00	1 0E+00	5 0E+00	UG/L	27	0
1 2 4-TRICHLOROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
1 2 DICHLOROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
1 2 DICHLOROETHANE	5 0E+00	U	4 0E+00	U	5 0E+00	1 9E-01	5 0E+00	1 0E+00	5 0E+00	UG/L	27	0
1 2 DICHLOROETHENE	5 0E+00	U	4 0E+00	U	4 9E+00	2 7E-01	4 9E+00	1 1E+00	5 0E+00	UG/L	26	0
1 2 DICHLOROPROPANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	25	0
1 2-DIMETHYLBENZENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	4	0
1 3-DICHLOROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
1 4-DICHLOROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
2 4 5-TRICHLOROPHENOL	5 2E+01	U	5 0E+01	U	5 1E+01	9 4E-01	5 1E+01	1 0E+00	5 0E+01	UG/L	6	0
2 4 6-TRICHLOROPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
2 4-DICHLOROPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
2 4-DIMETHYLPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
2 4-DINITROPHENOL	5 2E+01	U	5 0E+01	U	5 1E+01	9 4E-01	5 1E+01	1 0E+00	5 0E+01	UG/L	6	0
2 4-DINITROTOLUENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
2 6-DINITROTOLUENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
2-BUTANONE	1 0E+01	U	3 0E+00		9 7E+00	1 4E+00	9.5E+00	1.3E+00	1 0E+01	UG/L	25	1
2-CHLOROETHYL VINYL ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	5	0
2-CHLORONAPHTHALENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
2-CHLOROPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
2-HEXANONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	25	0
2 METHYLNAPHTHALENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
2-METHYLPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
2-NITROANILINE	5 2E+01	U	5 0E+01	U	5 1E+01	9 4E-01	5 1E+01	1.0E+00	5 0E+01	UG/L	6	0
2 NITROPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
3 3 DICHLOROBENZIDINE	2 1E+01	U	2 0E+01	U	2 0E+01	4 7E-01	2 0E+01	1 0E+00	2.0E+01	UG/L	6	0
3-NITROANILINE	5 2E+01	U	5 0E+01	U	5 1E+01	9 4E-01	5 1E+01	1 0E+00	5.0E+01	UG/L	6	0
4 4 DDD	1 0E+00	U	1 0E-01	U	2 3E-01	2 9E-01	1.5E-01	2.1E+00	1 1E-01	UG/L	6	0
4 4 DDE	1 0E+00	U	1 0E-01	U	2 3E-01	2 9E-01	1 5E-01	2.1E+00	1 1E-01	UG/L	8	0
4 4 DDT	1 0E+00	U	1 0E-01	U	3 7E-01	3 8E-01	2 1E-01	2 8E+00	1 1E-01	UG/L	9	2
4 6-DINITRO-2-METHYLPHENOL	5 2E+01	U	5 0E+01	U	5 1E+01	9 4E-01	5 1E+01	1 0E+00	5 0E+01	UG/L	6	0
4 BROMOPHENYL PHENYL ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
4-CHLORO-3-METHYLPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
4-CHLOROANILINE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
4-CHLOROPHENYL PHENYL ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	6	0
4 METHYL 2-PENTANONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	25	0
4-METHYLPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	6	0
4-NITROANILINE	5 2E+01	U	5 0E+01	U	5 1E+01	9 4E-01	5 1E+01	1.0E+00	5.0E+01	UG/L	6	0
4-NITROPHENOL	5 2E+01	U	5 0E+01	U	5 1E+01	9 4E-01	5 1E+01	1 0E+00	5 0E+01	UG/L	6	0
ACENAPHTHENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
ACENAPHTHYLENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	6	0
ACETONE	1 2E+01		2 0E+00		9 4E+00	2 0E+00	8.9E+00	1 4E+00	1 0E+01	UG/L	25	5
ALDRIN	5 1E-01	U	5 0E-02	U	1 6E-01	1 6E-01	9 8E-02	2.5E+00	5.3E-02	UG/L	9	2
ALUMINUM	1 1E+04		2.1E-01		1 2E+03	2 1E+03	2.8E+02	6.9E+00	2.0E+02	UG/L	50	29
AMERICIUM 241	7 0E-01	U	1 0E-02		7 8E-02	1 9E-01	5 0E-03	2.8E+01	5 0E-03	PCI/L	21	17
ANTHRACENE	1 0E+01	U	1.0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
ANTIMONY	5 0E+02	U	7 0E+00	U	4 9E+01	6 8E+01	3.3E+01	2.3E+00	5 2E+01	UG/L	50	5
AROCLOR 1016	5 1E+00	U	5 0E-01	U	1 1E+00	1 5E+00	7 4E-01	2.1E+00	5 2E-01	UG/L	8	0
AROCLOR-1221	5 1E+00	U	5 0E-01	U	1 1E+00	1 5E+00	7 4E-01	2.1E+00	5.2E-01	UG/L	8	0
AROCLOR 1232	5 1E+00	U	5.0E-01	U	1 1E+00	1 5E+00	7 4E-01	2.1E+00	5.2E-01	UG/L	8	0
AROCLOR 1242	5 1E+00	U	5 0E-01	U	1 1E+00	1 5E+00	7 4E-01	2.1E+00	5 2E-01	UG/L	8	0
AROCLOR 1248	5 1E+00	U	5 0E-01	U	1 1E+00	1 5E+00	7 4E-01	2 1E+00	5.2E-01	UG/L	8	0
AROCLOR 1254	1 0E+01	U	1 0E+00	U	2.3E+00	2 9E+00	1 5E+00	2.1E+00	1 1E+00	UG/L	8	0
AROCLOR 1260	1 0E+01	U	1 0E+00	U	2.3E+00	2 9E+00	1 5E+00	2.1E+00	1 1E+00	UG/L	8	0
ARSENIC	1 0E+01	U	9 0E-01	U	5 8E+00	4 1E+00	4 0E+00	2.5E+00	4 2E+00	UG/L	50	3
BARIUM	4 8E+02		1 1E-01		1 8E+02	8 7E+01	1 4E+02	3 1E+00	2.0E+02	UG/L	50	28
BENZENAMINE	5 2E+01	U	5 2E+01	U	5 2E+01	0 0E+00	5 2E+01	1 0E+00	5.2E+01	UG/L	1	0
BENZENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	25	0
BENZIDINE	5 2E+01	U	5 2E+01	U	5 2E+01	0 0E+00	5 2E+01	1 0E+00	5 2E+01	UG/L	1	0
BENZO(a)ANTHRACENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
BENZO(a)PYRENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
BENZO(b)FLUORANTHENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	6	0
BENZO(ghi)PERYLENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
BENZO(k)FLUORANTHENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	6	0
BENZOIC ACID	5 2E+01	U	5 0E+01	U	5 1E+01	9 4E-01	5 1E+01	1 0E+00	5.0E+01	UG/L	6	0
BENZYL ALCOHOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	6	0
BERYLLIUM	5 0E+00	U	5 0E-01	U	2 9E+00	2 0E+00	2.1E+00	2 5E+00	2.6E+00	UG/L	50	4
BICARBONATE	2 5E+05		4 0E+04		1 7E+05	4 7E+04	1 7E+05	1 4E+00	1.9E+05	UG/KG	33	33

SAMPLE LOCATION SW035
MEDIA TYPE SURFACE WATER

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
BICARBONATE AS CACO3	2 1E+05		4 0E+04		1 5E+05	5 1E+04	1 4E+05	1 6E+00	1 7E+05	UG/KG	12	12
BIS(2-CHLOROETHOXY)METHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
BIS(2-CHLOROETHYL)ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
BIS(2-CHLOROISOPROPYL)ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
BIS(2-ETHYLHEXYL)PHTHALATE	1 0E+01	U	1 0E+00		7 2E+00	4 0E+00	5 2E+00	2.6E+00	1 0E+01	UG/L	6	2
BROMODICHLOROMETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	25	0
BROMOFORM	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	25	0
BROMOMETHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	25	0
BUTYL BENZYL PHTHALATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
CADMIUM	5 0E+00	U	2 0E+00	U	3 8E+00	1 3E+00	3 5E+00	1 5E+00	5 0E+00	UG/L	47	1
CALCIUM	9 0E+04		2.3E+04		6 6E+04	1 7E+04	6 3E+04	1 4E+00	6 7E+04	UG/L	50	50
CARBON DISULFIDE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	25	0
CARBON TETRACHLORIDE	6 0E+00		4 0E+00	U	5 0E+00	2.7E-01	5 0E+00	1 1E+00	5 0E+00	UG/L	27	1
CARBONATE	1 0E+04	U	0 0E+00		4 7E+03	3 0E+03	3 9E+03	2 2E+00	5 0E+03	UG/KG	31	6
CARBONATE AS CACO3	1 0E+04	U	0 0E+00		4 6E+03	4 9E+03	2 8E+03	3 1E+00	1 0E+03	UG/KG	11	5
CBOD5	2 0E+04		1 4E+04		1 8E+04	2.8E+03	1 8E+04	1 2E+00	2 0E+04	UG/KG	3	3
CESIUM	2 5E+03	U	2 8E-01		4.9E+02	5 6E+02	2 8E+01	1 4E+02	2 0E+02	UG/L	67	25
CESIUM-137	8 0E-01		2 8E-01		1 8E-01	3 0E-01	2 0E-01	2.0E+01	1 7E-01	PCI/L	19	19
CHLORIDE	1 6E+05		7 8E+03		5 1E+04	3 4E+04	4 4E+04	1 7E+00	4 3E+04	UG/KG	32	32
CHLOROBENZENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	25	0
CHLOROETHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	25	0
CHLOROFORM	5 0E+00	U	4 0E+00	U	5 0E+00	1 9E-01	5 0E+00	1 0E+00	5 0E+00	UG/L	27	0
CHLOROMETHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	25	0
CHROMIUM	6 6E+01		2 0E+00	U	9 8E+00	8 7E+00	8 1E+00	1 8E+00	1 0E+01	UG/L	50	11
CHRYSENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
COBALT	5 0E+01	U	2 0E+00	U	2.6E+01	2.3E+01	1 2E+01	4 0E+00	1 4E+01	UG/L	50	6
COPPER	5 2E+01		2 0E+00	U	2 0E+01	9.8E+00	1 6E+01	2.1E+00	2.5E+01	UG/L	50	22
CYANIDE	1 0E+03	U	1 5E+00		5 6E+01	2.1E+02	1 0E+01	3.3E+00	1 0E+01	UG/KG	21	6
CYANIDES (SOLUBLE SALTS AND CO	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
DI n BUTYL PHTHALATE	1 0E+01	U	2.0E+00		6 7E+00	3 0E+00	7 6E+00	1 8E+00	1 0E+01	UG/L	6	1
DI-n-OCTYL PHTHALATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
DIBENZO(a h)ANTHRACENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
DIBENZOFURAN	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
DIBROMOCHLOROMETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	25	0
DIELDRIN	1 0E+00	U	1 0E-01	U	3 7E-01	3 8E-01	2.1E-01	2.8E+00	1 1E-01	UG/L	9	2
DIETHYL PHTHALATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	6	0
DIMETHYL PHTHALATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	6	0
DISSOLVED ORGANIC CARBON	6 0E+03		4 0E+03		5 0E+03	1 0E+03	4.9E+03	1 2E+00	5.0E+03	UG/KG	2	2
ENDOSULFAN I	1 0E+00	U	5 0E-02	U	1 7E-01	2.4E-01	1 0E-01	2.3E+00	1 0E-01	UG/L	16	0
ENDOSULFAN II	1 0E+00	U	1 0E-01	U	2.3E-01	2 9E-01	1.5E-01	2.1E+00	1 1E-01	UG/L	8	0
ENDOSULFAN SULFATE	1 0E+00	U	1 0E-01	U	2 3E-01	2.9E-01	1.5E-01	2.1E+00	1 1E-01	UG/L	8	0
ENDRIN	1 0E+00	U	1 0E-01	U	3 1E-01	3 7E-01	1 8E-01	2 6E+00	1 1E-01	UG/L	17	2
ENDRIN KETONE	1 0E+00	U	1 0E-01	U	2 3E-01	2 9E-01	1.5E-01	2.1E+00	1 1E-01	UG/L	8	0
ETHYLBENZENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1.0E+00	5.0E+00	UG/L	25	0
FLUORANTHENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	6	0
FLUORENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1.0E+00	1.0E+01	UG/L	6	0
FLUORIDE	9 7E+02		2 0E+02		5 1E+02	1 8E+02	4.8E+02	1 4E+00	5.0E+02	UG/KG	12	10
FLUORIDE SOLUBLE	9 7E+02		3 7E+02		5 6E+02	2 1E+02	5 2E+02	1.4E+00	4.8E+02	UG/KG	6	5
GROSS ALPHA DISSOLVED	4 5E+00		2 3E+00		3 6E+00	8 5E-01	3 5E+00	1.3E+00	3 7E+00	PCI/L	6	6
GROSS ALPHA SUSPENDED	3 0E+00		2.1E+00		2 7E+00	4 4E-01	2.6E+00	1 2E+00	3.0E+00	PCI/L	3	3
GROSS ALPHA PARTICLE RADIOACTI	2.0E+01		1 7E+00		6 7E+00	5 1E+00	5 3E+00	2.0E+00	5.0E+00	PCI/L	15	14
GROSS BETA DISSOLVED	5 6E+00	U	2.6E+00		4 1E+00	1 1E+00	3 9E+00	1 3E+00	4.3E+00	PCI/L	6	5
GROSS BETA SUSPENDED	5 7E+00		4 6E+00		5 3E+00	5 3E-01	5.3E+00	1 1E+00	5.6E+00	PCI/L	3	3
GROSS BETA PARTICLE RADIOACTIV	2.1E+01		3 0E+00		8 9E+00	4 7E+00	7.9E+00	1 6E+00	6 5E+00	PCI/L	15	15
GROSS GAMMA	1 0E+00	U	1 6E-01		5 2E-01	3 8E-01	5.8E-01	1 7E+00	5.3E-01	PCI/L	8	2
HEPTACHLOR	5 1E-01	U	5 0E-02	U	1 4E-01	1 6E-01	6 6E-02	2.4E+00	5.3E-02	UG/L	17	2
HEPTACHLOR EPOXIDE	5 1E-01	U	5.0E-02	U	1 1E-01	1 5E-01	7.4E-02	2.1E+00	5.3E-02	UG/L	6	0
HEXACHLOROBENZENE	1.0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	6	0
HEXACHLOROBUTADIENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	6	0
HEXACHLOROCYCLOPENTADIENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1.0E+00	1.0E+01	UG/L	6	0
HEXACHLOROETHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	6	0
HEXAVALENT CHROMIUM	1 0E+03	U	1 0E+03	U	1 0E+03	0 0E+00	1 0E+03	1 0E+00	1.0E+03	UG/KG	1	0
INDENO(1 2 3-cd)PYRENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
IRON	1 1E+04		1 8E-01		1 2E+03	2 0E+03	2.3E+02	9 9E+00	1 7E+02	UG/L	50	40
ISOPHORONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	6	0
LEAD	1 2E+02		1 0E+00	U	7 3E+00	1 7E+01	4 0E+00	2.4E+00	5 0E+00	UG/L	50	24
LITHIUM	1 0E+02	U	0 0E+00		4 0E+01	4 4E+01	1 0E+01	3 6E+01	1 0E+01	UG/L	48	25
MAGNESIUM	1 7E+04		3 7E+03		1 2E+04	3 3E+03	1 1E+04	1 4E+00	1.2E+04	UG/L	50	50
MANGANESE	4 9E+02		1 5E+01	U	1 1E+02	9 0E+01	8 4E+01	2.2E+00	8.3E+01	UG/L	50	48
MERCURY	1 1E+03		2.0E-01	U	3 6E+01	1 8E+02	3 2E-01	5.3E+00	2.0E-01	UG/L	48	10
METHOXYCHLOR	5 1E+00	U	5 0E-01	U	1 1E+00	1 5E+00	7 4E-01	2.1E+00	5.3E-01	UG/L	8	0
METHYLENE CHLORIDE	1 8E+01		1 0E+00		5 4E+00	3 6E+00	4 4E+00	1.9E+00	5.0E+00	UG/L	25	14
MOLYBDENUM	5 0E+02	U	0 0E+00		5 2E+01	7 9E+01	1 0E+01	3.9E+01	1.0E+01	UG/L	48	12
N NITROSO-DI-n-PROPYLAMINE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1.0E+00	1 0E+01	UG/L	6	0
N NITROSODIMETHYLAMINE	2 1E+01	U	2 1E+01	U	2 1E+01	0 0E+00	2.1E+01	1 0E+00	2.1E+01	UG/L	1	0
N NITROSODIPHENYLAMINE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	6	0
NAPHTHALENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
NICKEL	5 0E+01		3 8E+00	U	2 4E+01	1 7E+01	1 7E+01	2 6E+00	3 0E+01	UG/L	50	9

SAMPLE LOCATION SW035
MEDIA TYPE SURFACE WATER

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
NITRATE/NITRITE	5 5E+03		2 7E+02		3 0E+03	1 3E+03	2.7E+03	1.8E+00	3 0E+03	UG/KG	33	33
NITRATE/NITRITE	5 5E+03		2 7E+02		3 0E+03	1.3E+03	2 7E+03	1.8E+00	3 0E+03	UG/KG	33	33
NITRITE	2.0E+02		1 0E+01		6 1E+01	5 4E+01	4 1E+01	2 4E+00	4 4E+01	UG/KG	11	8
NITROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
OIL AND GREASE	1 2E+04		5 0E+02		2 4E+03	3 0E+03	1 4E+03	2.5E+00	1 0E+03	UG/KG	33	14
ORTHOPHOSPHATE	5 0E+01	U	1 0E+01	U	3 1E+01	1.9E+01	2.4E+01	2.1E+00	3 5E+01	UG/KG	10	2
PENTACHLOROPHENOL	5 2E+01	U	5 0E+01	U	5 1E+01	9 4E-01	5 1E+01	1 0E+00	5 0E+01	UG/L	6	0
PHENANTHRENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
PHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
PHOSPHATE	2 3E+02		3 0E+01		9 7E+01	6 6E+01	7 8E+01	1.9E+00	7.5E+01	UG/KG	6	6
PHOSPHORUS	3 7E+02		5 0E+01		1 3E+02	1 1E+02	9.8E+01	2 0E+00	8 6E+01	UG/KG	6	5
PLUTONIUM-238	0 0E+00		0 0E+00		0 0E+00	0 0E+00	1 0E-02	1 0E+00	0 0E+00	PCI/L	1	1
PLUTONIUM-239	2 5E-01		0 0E+00		3 0E-02	5 7E-02	8 8E-03	8 9E+00	1 0E-02	PCI/L	25	21
PLUTONIUM 239/240	2 5E-01		0 0E+00		3 9E-02	6 9E-02	7 4E-03	1.5E+01	1 0E-02	PCI/L	16	16
POTASSIUM	9 4E+03		1 1E+03		4 2E+03	1.8E+03	3.8E+03	1 6E+00	5 0E+03	UG/L	50	28
PYRENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	6	0
RADIUM-226	1 4E+00		2 0E-01		4 6E-01	5 4E-01	3 5E-02	1 9E+02	3 0E-01	PCI/L	5	5
SELENIUM	5 0E+00	U	1 0E+00	U	3 4E+00	1 7E+00	2.9E+00	1 9E+00	4 0E+00	UG/L	50	3
SILICA DISSOLVED	8 4E+03		1 5E+03		6 1E+03	2 4E+03	5 2E+03	1 9E+00	6 7E+03	UG/KG	5	5
SILICON	2.9E+04		1 0E+03		7 8E+03	8 1E+03	6.3E+03	1 9E+00	6 0E+03	UG/L	16	16
SILVER	3 0E+01	U	2 0E+00	U	7 2E+00	4 6E+00	6 0E+00	1 8E+00	8 0E+00	UG/L	50	6
SODIUM	9 5E+04		1 3E+04		2 7E+04	2 0E+04	2.3E+04	1 6E+00	2.0E+04	UG/L	50	50
SOLIDS NONVOLATILE SUSPENDED	1 4E+05		1 2E+04		5 6E+04	4 9E+04	3 7E+04	2.5E+00	3 7E+04	UG/KG	4	4
SPECIFIC CONDUCTIVITY	4 5E+02		4 5E+02		4 5E+02	0 0E+00	4 5E+02	1 0E+00	4.5E+02	UMHO	1	1
STRONTIUM	1 0E+03	U	-4 0E-01		3 6E+02	3.8E+02	2.8E+01	7 2E+01	2 9E+02	UG/L	75	49
STRONTIUM-89	3 0E+00		-4 0E-01		7 8E-01	7.9E-01	1 2E-01	1 0E+02	5 7E-01	PCI/L	15	10
STRONTIUM-89 90	3 0E+00		-4 0E-01		6 1E-01	8 1E-01	5 1E-02	1 7E+02	4 7E-01	PCI/L	11	10
STRONTIUM-90	1 5E+00		2.0E-01		3 9E-01	4 3E-01	5 4E-01	1 6E+00	4.0E-01	PCI/L	12	8
STYRENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	25	0
SULFATE	8 3E+04		1 1E+04		4.3E+04	1 6E+04	4 0E+04	1 5E+00	4 4E+04	UG/KG	32	32
SULFIDE	3 0E+03		1 0E+03	U	1.3E+03	7.0E+02	1 2E+03	1.5E+00	1 0E+03	UG/KG	7	1
TETRACHLOROETHENE	5 0E+00	U	1 0E+00		4 8E+00	7 7E-01	4 7E+00	1 4E+00	5.0E+00	UG/L	27	1
THALLIUM	1 0E+02	U	1 1E+00	U	8 4E+00	1 4E+01	5 0E+00	2 6E+00	7.5E+00	UG/L	50	0
TIN	1 0E+03	U	7 0E+00	U	7 9E+01	1 4E+02	4.3E+01	2.9E+00	4 1E+01	UG/L	46	8
TOLUENE	1 2E+01		5 0E+00	U	5 3E+00	1 4E+00	5 2E+00	1 2E+00	5 0E+00	UG/L	25	1
TOTAL DISSOLVED SOLIDS	6 6E+05		2 4E+05		3 6E+05	1 0E+05	3.5E+05	1.3E+00	3.5E+05	UG/KG	33	33
TOTAL ORGANIC CARBON	1 6E+04		1 2E+04		1 4E+04	1 3E+03	1 4E+04	1 1E+00	1 4E+04	UG/KG	6	6
TOTAL SOLIDS	1 2E+05		1 2E+05		1 2E+05	0 0E+00	1 2E+05	1 0E+00	1 2E+05	UG/KG	1	1
TOTAL SUSPENDED SOLIDS	2.0E+05		1 0E+04		5 4E+04	4 6E+04	3.9E+04	2.2E+00	3 4E+04	UG/KG	28	28
TOTAL XYLENES	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5.0E+00	UG/L	25	0
TOXAPHENE	1 0E+01	U	1 0E+00	U	2 3E+00	2 9E+00	1.5E+00	2.1E+00	1 1E+00	UG/L	6	0
TRICHLOROETHENE	1 3E+01		1 0E+00		5 1E+00	1 7E+00	4 8E+00	1 4E+00	5 0E+00	UG/L	27	2
TRITIUM	4 3E+02		9 1E+01		1 7E+02	1 3E+02	8 1E+01	4 6E+01	1 7E+02	PCI/L	24	20
U 233 238 239	2 8E+00		2 8E+00		2 8E+00	0 0E+00	2.8E+00	1.0E+00	2.8E+00	PCI/L	1	1
URANIUM-233 234	4 4E+00		1 0E+00		1 9E+00	9 9E-01	1 7E+00	1.5E+00	1.5E+00	PCI/L	21	21
URANIUM 234	2 3E+00		5 0E-01	U	1 2E+00	7 2E-01	9 7E-01	1.9E+00	9.5E-01	PCI/L	4	3
URANIUM 235	5 0E-01	U	1 0E-02		1 5E-01	1 4E-01	1.5E-01	2.1E+00	1.0E-01	PCI/L	23	19
URANIUM 235/236	1 5E-01		1 0E-02		5 4E-02	6 6E-02	2.0E-01	2.2E+00	3.5E-02	PCI/L	4	4
URANIUM 238	1 4E+01		7 9E-01		2 6E+00	2 6E+00	2.1E+00	1.9E+00	1.8E+00	PCI/L	24	24
VANADIUM	5 0E+01	U	2 0E+00	U	2 8E+01	2 1E+01	1.8E+01	3 1E+00	3.0E+01	UG/L	50	19
VINYL ACETATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1 0E+00	1.0E+01	UG/L	25	0
VINYL CHLORIDE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	25	0
ZINC	3 6E+02		1 4E-01		9 2E+01	8 8E+01	4.8E+01	4.2E+00	6.9E+01	UG/L	51	41
alpha BHC	5 1E-01	U	5 0E-02	U	1 1E-01	1.5E-01	7 4E-02	2.1E+00	5 2E-02	UG/L	8	0
alpha CHLORDANE	5 1E+00	U	5 0E-01	U	1 1E+00	1 5E+00	7 4E-01	2.1E+00	5.2E-01	UG/L	8	0
beta BHC	5 1E-01	U	5 0E-02	U	1 1E-01	1 5E 01	7 4E-02	2.1E+00	5.2E-02	UG/L	8	0
cis-1 3-DICHLOROPROPENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5.0E+00	UG/L	25	0
delta BHC	5 1E-01	U	5.0E-02	U	1 1E-01	1 5E-01	7 4E-02	2.1E+00	5 2E-02	UG/L	8	0
gamma BHC (LINDANE)	5 1E-01	U	5 0E-02	U	1.9E-01	2 0E-01	1 1E-01	2.9E+00	5.3E-02	UG/L	9	2
gamma-CHLORDANE	5 1E+00	U	5 0E-01	U	1 1E+00	1.5E+00	7 4E-01	2.1E+00	5.2E-01	UG/L	8	0
pH	8 2E+00		7 4E+00		7 7E+00	2 2E-01	7 7E+00	1 0E+00	7 7E+00	PHUNIT	20	20
trans-1 2 DICHLOROETHENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	1	0

(a) If it has a U the chemical was not detected in the analysis

SAMPLE LOCATION SW036
MEDIA TYPE SURFACE WATER

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
1 1 1 TRICHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	20	0
1 1 2 2 TETRACHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	20	0
1 1 2-TRICHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	20	0
1 1 DICHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	20	0
1 1 DICHLOROETHENE	5 0E+00	U	0 0E+00		4 5E+00	1.5E+00	1 1E+00	1 0E+02	5 0E+00	UG/L	20	2
1 2 4-TRICHLOROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
1 2 DICHLOROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
1 2-DICHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	20	0
1 2-DICHLOROETHENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	18	0
1 2 DICHLOROPROPANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	20	0
1 2-DIMETHYLBENZENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	3	0
1 3-DICHLOROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
1 4-DICHLOROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
2 4 5-TRICHLOROPHENOL	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/L	4	0
2 4 6-TRICHLOROPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
2 4 DICHLOROPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
2 4-DIMETHYLPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
2 4-DINITROPHENOL	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/L	4	0
2 4-DINITROTOLUENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
2 6-DINITROTOLUENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
2-BUTANONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	20	0
2 CHLOROETHYL VINYL ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	5	0
2 CHLORONAPHTHALENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
2 CHLOROPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
2-HEXANONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	20	0
2-METHYLNAPHTHALENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
2 METHYLPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
2 NITROANILINE	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/L	4	0
2 NITROPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
3 3 DICHLOROBENZIDINE	2 0E+01	U	2 0E+01	U	2 0E+01	0.0E+00	2 0E+01	1 0E+00	2 0E+01	UG/L	4	0
3-NITROANILINE	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/L	4	0
4 4 DDD	1 1E-01	U	9 9E-02	U	1 0E-01	4 9E-03	1 0E-01	1 0E+00	1 0E-01	UG/L	8	0
4 4 DDE	1 1E-01	U	9 9E-02	U	1 0E-01	4 9E-03	1 0E-01	1 0E+00	1 0E-01	UG/L	8	0
4 4 DDT	1 1E-01	U	0 0E+00		7 6E-02	4 4E-02	5 7E-03	1.5E+02	1 0E-01	UG/L	8	2
4 6-DINITRO-2 METHYLPHENOL	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/L	4	0
4 BROMOPHENYL PHENYL ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
4-CHLORO-3-METHYLPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
4-CHLOROANILINE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
4-CHLOROPHENYL PHENYL ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1.0E+00	1 0E+01	UG/L	4	0
4 METHYL 2-PENTANONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1.0E+00	1 0E+01	UG/L	20	0
4 METHYLPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	4	0
4-NITROANILINE	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1.0E+00	5 0E+01	UG/L	4	0
4-NITROPHENOL	5 0E+01	U	5.0E+01	U	5 0E+01	0 0E+00	5 0E+01	1.0E+00	5.0E+01	UG/L	4	0
ACENAPHTHENE	1 0E+01	U	1.0E+01	U	1 0E+01	0 0E+00	1.0E+01	1 0E+00	1.0E+01	UG/L	4	0
ACENAPHTHYLENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	4	0
ACETONE	1 5E+01		1 0E+01	U	1 0E+01	1 4E+00	1.0E+01	1 1E+00	1.0E+01	UG/L	20	2
ALDRIN	5 7E-01	U	0 0E+00		1 0E-01	1 8E-01	4.5E-03	1 4E+02	5 0E-02	UG/L	8	2
ALUMINUM	1 0E+05		1 5E+01		4 8E+03	1 8E+04	2.4E+02	6 6E+00	2.0E+02	UG/KG	38	22
AMERICIUM 241	5 0E+00	U	0 0E+00		4 1E-01	1 2E+00	7.0E-03	6 2E+01	1 0E-02	PCI/L	15	11
ANTHRACENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	4	0
ANTIMONY	6 0E+01	U	1 0E+01	U	4.3E+01	1 8E+01	3.8E+01	1 7E+00	4.5E+01	UG/KG	38	3
AROCLOR 1016	5 7E-01	U	5 0E-01	U	5 2E-01	3 1E-02	5.2E-01	1 1E+00	5 0E-01	UG/L	8	0
AROCLOR 1221	5 7E-01	U	5 0E-01	U	5 2E-01	3 1E-02	5 2E-01	1 1E+00	5 0E-01	UG/L	8	0
AROCLOR 1232	5 7E-01	U	5 0E-01	U	5 2E-01	3 1E-02	5 2E-01	1 1E+00	5 0E-01	UG/L	8	0
AROCLOR 1242	5 7E-01	U	5 0E-01	U	5 2E-01	3 1E-02	5 2E-01	1 1E+00	5 0E-01	UG/L	8	0
AROCLOR 1248	5 7E-01	U	5 0E-01	U	5 2E-01	3 1E-02	5 2E-01	1 1E+00	5.0E-01	UG/L	8	0
AROCLOR 1254	1 1E+00	U	9 9E-01	U	1 0E+00	4 9E-02	1.0E+00	1 0E+00	1.0E+00	UG/L	8	0
AROCLOR 1260	1 1E+00	U	9.9E-01	U	1 0E+00	4 9E-02	1 0E+00	1.0E+00	1.0E+00	UG/L	8	0
ARSENIC	1 0E+01	U	9 0E-01	U	5 7E+00	4 2E+00	3 7E+00	2.8E+00	4 4E+00	UG/KG	38	5
BARIUM	1 5E+03		1 0E+02	U	2 2E+02	2 4E+02	1.8E+02	1 7E+00	2.0E+02	UG/KG	38	21
BENZENE	5 0E+00	U	0 0E+00		4 5E+00	1 5E+00	1 1E+00	1 0E+02	5 0E+00	UG/L	20	2
BENZO(a)ANTHRACENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	4	0
BENZO(a)PYRENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
BENZO(b)FLUORANTHENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
BENZO(ghi)PERYLENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
BENZO(k)FLUORANTHENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
BENZOIC ACID	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5.0E+01	UG/L	4	0
BENZYL ALCOHOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
BERYLLIUM	9 0E+01		5 0E-01	U	5 2E+00	1 4E+01	2.3E+00	3.0E+00	5 0E+00	UG/KG	38	5
BICARBONATE	3 3E+05		1 8E+05		2 5E+05	4 6E+04	2.4E+05	1 2E+00	2.5E+05	UG/KG	23	23
BICARBONATE AS CACO3	3 1E+05		2 0E+05		2 3E+05	4 1E+04	2.3E+05	1 2E+00	2.2E+05	UG/KG	5	5
BIS(2-CHLOROETHOXY)METHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0

SAMPLE LOCATION SW036
MEDIA TYPE SURFACE WATER

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
BIS(2 CHLOROETHYL)ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
BIS(2-CHLOROISOPROPYL)ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
BIS(2 ETHYLHEXYL)PHTHALATE	1 0E+01	U	2.0E+00		8 0E+00	3 5E+00	6 7E+00	2 0E+00	1 0E+01	UG/L	4	1
BROMODICHLOROMETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	20	0
BROMOFORM	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	20	0
BROMOMETHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	20	0
BUTYL BENZYL PHTHALATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
CADMIUM	9 0E+00		2 0E+00	U	4 2E+00	1 5E+00	3 9E+00	1 5E+00	5 0E+00	UG/KG	36	2
CALCIUM	1 8E+05		5 0E+04	U	8 3E+04	2.8E+04	8 0E+04	1 3E+00	7 6E+04	UG/KG	36	36
CARBON DISULFIDE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	20	0
CARBON TETRACHLORIDE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	20	0
CARBONATE	1 0E+04	U	0 0E+00		4 6E+03	2.4E+03	4 0E+03	1 9E+00	5 0E+03	UG/KG	23	3
CARBONATE AS CACO3	1 0E+04	U	0 0E+00		4 0E+03	4 9E+03	2.5E+03	3 1E+00	0 0E+00	UG/KG	5	3
CBOD5	1 2E+04		1 1E+04		1 1E+04	5 0E+01	1 1E+04	1 0E+00	1 1E+04	UG/KG	2	2
CESIUM	1 0E+03	U	3 5E-01		5 6E+02	4 3E+02	3 0E+01	3 9E+02	5 0E+02	UG/KG	47	16
CESIUM 137	6 0E-01		3 5E-01		1 1E-01	2 7E-01	4 7E-02	1 6E+02	0 0E+00	PCI/L	11	11
CHLORDANE	5 0E-01	U	5 0E-01	U	5 0E-01	0 0E+00	5 0E-01	1 0E+00	5 0E-01	UG/L	1	0
CHLORIDE	8 4E+04		2 9E+04		5 0E+04	1 1E+04	4 9E+04	1 3E+00	5 0E+04	UG/KG	24	24
CHLOROBENZENE	5 0E+00	U	0 0E+00		4 5E+00	1 5E+00	1 1E+00	1 0E+02	5 0E+00	UG/L	20	2
CHLOROETHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	20	0
CHLOROFORM	5 0E+00	U	4 0E+00		5 0E+00	2 2E-01	4 9E+00	1 0E+00	5 0E+00	UG/L	20	1
CHLOROMETHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	20	0
CHROMIUM	1 2E+02		2 0E+00	U	1 2E+01	1.9E+01	8 2E+00	2.1E+00	1.0E+01	UG/KG	36	6
CHRYSENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
COBALT	6 2E+01		2 0E+00	U	2 8E+01	2.3E+01	1 4E+01	3 9E+00	4 4E+01	UG/KG	36	4
COPPER	1 2E+02		2 1E+00	U	2 1E+01	2 3E+01	1 4E+01	2 6E+00	2 5E+01	UG/KG	36	9
CYANIDE	2.0E+01	U	1.5E+00	U	9.9E+00	5 0E+00	8.3E+00	2.0E+00	1 0E+01	UG/KG	14	0
CYANIDES (SOLUBLE SALTS AND CO	2 0E+01	U	2 0E+01	U	2 0E+01	0 0E+00	2.0E+01	1 0E+00	2.0E+01	UG/KG	2	0
DI-n-BUTYL PHTHALATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
DI-n OCTYL PHTHALATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
DIBENZO(a h)ANTHRACENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
DIBENZOFURAN	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	4	0
DIBROMOCHLOROMETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	20	0
DIELDRIN	1 1E-01	U	0 0E+00		7 6E-02	4 4E-02	5 7E-03	1 5E+02	1 0E-01	UG/L	8	2
DIETHYL PHTHALATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
DIMETHYL PHTHALATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
DISSOLVED ORGANIC CARBON	9 0E+03		4 0E+03		7 0E+03	2.2E+03	6 6E+03	1 4E+00	8.0E+03	UG/KG	3	3
ENDOSULFAN I	5 7E-01	U	5 0E-02	U	1 1E-01	1 2E-01	8 5E-02	1.8E+00	1 0E-01	UG/L	16	0
ENDOSULFAN II	1 1E-01	U	9 9E 02	U	1 0E-01	4 9E-03	1 0E-01	1 0E+00	1 0E-01	UG/L	8	0
ENDOSULFAN SULFATE	1 1E-01	U	9 9E-02	U	1 0E-01	4 9E-03	1 0E-01	1 0E+00	1 0E-01	UG/L	8	0
ENDRIN	1 1E-01	U	0 0E+00		9 0E-02	3 4E-02	2.4E-02	4 5E+01	1 0E-01	UG/L	16	2
ENDRIN KETONE	1 1E-01	U	9 9E-02	U	1 0E-01	4 9E-03	1 0E-01	1 0E+00	1 0E-01	UG/L	8	0
ETHYLBENZENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	20	0
FLUORANTHENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1.0E+00	1 0E+01	UG/L	4	0
FLUORENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
FLUORIDE	6 6E+02		5 0E+02		5 8E+02	6 6E+01	5 7E+02	1 1E+00	6 0E+02	UG/KG	5	5
FLUORIDE SOLUBLE	6 6E+02		6 3E+02		6 5E+02	1 5E+01	6 4E+02	1 0E+00	6.5E+02	UG/KG	2	2
GROSS ALPHA DISSOLVED	1 6E+01		5 0E+00		1 0E+01	4 3E+00	9 2E+00	1 6E+00	9 9E+00	PCI/L	3	3
GROSS ALPHA PARTICLE RADIOACTI	3 1E+01		3 7E+00		1 3E+01	8 5E+00	1 1E+01	2 0E+00	9 4E+00	PCI/L	14	14
GROSS BETA DISSOLVED	2 4E+01		3 1E+00		1 4E+01	8 6E+00	1 1E+01	2.4E+00	1 6E+01	PCI/L	3	3
GROSS BETA PARTICLE RADIOACTIV	2 9E+01		8 7E+00		1 7E+01	6 9E+00	1.6E+01	1.5E+00	1.8E+01	PCI/L	14	14
GROSS GAMMA	8 0E-01	U	-4.0E-02		4 0E-01	3 0E-01	6 0E-01	1.5E+00	4 4E-01	PCI/L	8	2
HEPTACHLOR	5 7E-01	U	0 0E+00		1 1E-01	1 7E-01	1.8E-02	4 4E+01	5.0E-02	UG/L	16	2
HEPTACHLOR EPOXIDE	5 7E-01	U	5 0E-02	U	1 2E-01	1 7E-01	7 0E-02	2.2E+00	5 0E-02	UG/L	8	0
HEXACHLOROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1 0E+00	1 0E+01	UG/L	4	0
HEXACHLOROBUTADIENE	1.0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
HEXACHLOROCYCLOPENTADIENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1 0E+00	1.0E+01	UG/L	4	0
HEXACHLOROETHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	4	0
HEXAVALENT CHROMIUM	1 0E+04	U	1 0E+04	U	1 0E+04	0 0E+00	1 0E+04	1 0E+00	1 0E+04	UG/KG	1	0
HYDROGEN SULFIDE	1 0E+04	U	1 0E+04	U	1 0E+04	0 0E+00	1 0E+04	1 0E+00	1 0E+04	UG/KG	1	0
INDENO(1 2 3-cd)PYRENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1 0E+00	1 0E+01	UG/L	4	0
IRON	1 1E+05		3 0E+00	U	5 3E+03	1 9E+04	1 7E+02	9 2E+00	1 0E+02	UG/KG	36	21
ISOPHORONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	4	0
LEAD	8 4E+01		1 0E+00	U	1 1E+01	2 0E+01	4 3E+00	3 3E+00	5 0E+00	UG/KG	36	11
LITHIUM	1 0E+02	U	0 0E+00		4 6E+01	4 3E+01	1 0E+01	6 2E+01	1 6E+01	UG/KG	35	19
MAGNESIUM	5 6E+04		1 0E+04		2 3E+04	7 5E+03	2.2E+04	1.3E+00	2.2E+04	UG/KG	36	36
MANGANESE	2 1E+03		1 0E+00	U	1 5E+02	4 0E+02	2.6E+01	5 4E+00	1.5E+01	UG/KG	36	27
MERCURY	4 7E+00	U	2 0E-01	U	3 6E-01	7 3E-01	2.4E-01	1.8E+00	2.0E-01	UG/KG	37	4
METHOXYCHLOR	5 7E-01	U	5 0E-01	U	5 2E-01	3 1E-02	5 2E-01	1 1E+00	5.0E-01	UG/L	8	0
METHYLENE CHLORIDE	9 0E+00		1 0E+00		4 0E+00	2 0E+00	3 4E+00	1.8E+00	5.0E+00	UG/L	20	11
MOLYBDENUM	3 0E+02		0 0E+00		5 1E+01	6 0E+01	1 0E+01	6 1E+01	2.1E+01	UG/KG	36	7
N NITROSO-DI-n-PROPYLAMINE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	4	0
N NITROSODIPHENYLAMINE	1 0E+01	U	4 0E+00		8 5E+00	2 6E+00	8 0E+00	1.5E+00	1.0E+01	UG/L	4	1
NAPHTHALENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
NICKEL	1 1E+02		3 8E+00	U	2 8E+01	2 1E+01	1.9E+01	2.7E+00	4 0E+01	UG/KG	36	4
NITRATE/NITRITE	1 7E+04		2 0E+01	U	1 2E+03	3 5E+03	1.8E+02	5 0E+00	1.0E+02	UG/KG	24	14
NITRATE/NITRITE	1 7E+04		2 0E+01	U	1 2E+03	3 5E+03	1 8E+02	5 0E+00	1 0E+02	UG/KG	24	14
NITRITE	2 0E+01	U	2 0E+01	U	2 0E+01	0 0E+00	2.0E+01	1 0E+00	2 0E+01	UG/KG	5	0

SAMPLE LOCATION SW036
MEDIA TYPE SURFACE WATER

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
NITROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
OIL AND GREASE	5 4E+03	U	1 0E+03	U	1 9E+03	1 6E+03	1 4E+03	1 9E+00	1 0E+03	UG/KG	23	6
ORTHOPHOSPHATE	5 0E+01	U	1 0E+01	U	2.6E+01	2 0E+01	1.9E+01	2 2E+00	1 0E+01	UG/KG	5	0
PENTACHLOROPHENOL	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/L	4	0
PHENANTHRENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
PHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
PHOSPHATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/KG	3	1
PHOSPHORUS	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/KG	2	0
PLUTONIUM-238	2 2E-03		2 2E-03		2 2E-03	0 0E+00	2 2E-03	1 0E+00	2 2E-03	PCI/L	1	1
PLUTONIUM-239	1 0E+00	U	-4 0E-02		1 2E-01	2 7E-01	3 0E-03	9 7E+01	8 5E-03	PCI/L	18	15
PLUTONIUM 239/240	6 1E-01		-4 0E-02		6 2E-02	1 8E-01	5 0E-04	1 4E+02	5 3E-03	PCI/L	11	11
POTASSIUM	1 5E+04		1 0E+02	U	4 4E+03	2 4E+03	3 6E+03	2.2E+00	5 0E+03	UG/KG	38	20
PYRENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
RADIUM 226	3 0E-01		0 0E+00		1 5E-01	9 4E-02	2 9E-02	6 8E+01	2.0E-01	PCI/L	7	6
RADIUM 228	1 0E+00	U	1 0E+00	U	1 0E+00	0 0E+00	1 0E+00	1 0E+00	1 0E+00	PCI/L	1	0
SELENIUM	1 1E+01	U	1 0E+00		3 5E+00	2.1E+00	3 0E+00	1 9E+00	4 0E+00	UG/KG	37	4
SILICA DISSOLVED	8 2E+03		5 9E+03		6 9E+03	9 7E+02	6 8E+03	1 1E+00	6 5E+03	UG/KG	3	3
SILICON	1 0E+04		1 9E+03		6.3E+03	3 4E+03	5 2E+03	1 9E+00	5 6E+03	UG/L	9	9
SILVER	1 0E+01	U	2 0E+00	U	6 7E+00	3 3E+00	5 7E+00	1 8E+00	5 4E+00	UG/KG	37	5
SODIUM	5 6E+04		1 1E+04		2 4E+04	1 1E+04	2 1E+04	1 5E+00	2 0E+04	UG/KG	38	38
SOLIDS NONVOLATILE SUSPENDED	1 1E+04		7 0E+03		9 0E+03	2.0E+03	8 8E+03	1 3E+00	9 0E+03	UG/KG	2	2
SPECIFIC CONDUCTIVITY	7 4E+02		7 4E+02		7 4E+02	0 0E+00	7 4E+02	1 0E+00	7 4E+02	UMHO	1	1
STRONTIUM	1 1E+03		0 0E+00		4 5E+02	3 9E+02	4 2E+01	6 4E+01	4 6E+02	UG/KG	55	34
STRONTIUM-89	1 1E+00		0 0E+00		5 5E-01	4 0E-01	1 6E-01	3 9E+01	3 5E-01	PCI/L	12	8
STRONTIUM-89 90	1 1E+00		0 0E+00		3 4E-01	3 1E-01	6 4E-02	6 8E+01	2.5E-01	PCI/L	8	8
STRONTIUM 90	7 0E-01	U	3 0E-01	U	4 8E-01	1 4E-01	4 6E-01	1 3E+00	4 0E-01	PCI/L	7	3
STYRENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	20	0
SULFATE	2 0E+05		2 8E+04		7 2E+04	4 4E+04	6 2E+04	1 7E+00	5 2E+04	UG/KG	24	24
SULFIDE	1 0E+03	U	1 0E+03	U	1 0E+03	0 0E+00	1 0E+03	1 0E+00	1 0E+03	UG/KG	3	0
TETRACHLOROETHENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	20	0
THALLIUM	4 0E+01	U	1 0E+00	U	7 7E+00	8 9E+00	4.3E+00	3 1E+00	1 0E+01	UG/KG	37	0
TIN	2 0E+02		1 0E+01	U	6 5E+01	4 2E+01	5 0E+01	2.2E+00	4 1E+01	UG/KG	33	5
TOLUENE	1 5E+01		0 0E+00		4 9E+00	2.8E+00	1 1E+00	1 0E+02	5 0E+00	UG/L	20	4
TOTAL DISSOLVED SOLIDS	6 1E+05		8 5E+04		3 7E+05	1 2E+05	3 4E+05	1 6E+00	3 8E+05	UG/KG	24	24
TOTAL ORGANIC CARBON	1 4E+04		8 0E+03		1 1E+04	2.2E+03	1 1E+04	1 2E+00	1 2E+04	UG/KG	4	4
TOTAL SUSPENDED SOLIDS	2 7E+06		4 0E+03	U	4 0E+05	7 9E+05	5 5E+04	8 1E+00	2.7E+04	UG/KG	21	19
TOTAL XYLENES	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	20	0
TOXAPHENE	1 1E+00	U	9 9E-01	U	1 0E+00	4 9E-02	1 0E+00	1 0E+00	1.0E+00	UG/L	8	0
TRICHLOROETHENE	8 0E+00		0 0E+00		4 5E+00	1 9E+00	1 0E+00	1 0E+02	5 0E+00	UG/L	20	4
TRITIUM	3 0E+03		1 5E+02		3 8E+02	7 0E+02	2.8E+02	2.2E+00	2 0E+02	PCI/L	16	13
U 233 238 239	1 4E+01		1 4E+01		1 4E+01	0 0E+00	1 4E+01	1 0E+00	1 4E+01	PCI/L	1	1
URANIUM-233 234	7 8E+00		1 4E+00		4 8E+00	1 4E+00	4 8E+00	1.5E+00	4 7E+00	PCI/L	14	14
URANIUM 234	3 9E+00		3 6E+00		3 8E+00	1 1E-01	3.8E+00	1 0E+00	3.8E+00	PCI/L	4	4
URANIUM-235	5 0E-01		1 0E-02		2 4E-01	1 3E-01	1 8E-01	2.5E+00	2.0E-01	PCI/L	15	12
URANIUM 235/236	1 3E-01		1 3E-01		1 3E-01	0 0E+00	1.3E-01	1 0E+00	1.3E-01	PCI/L	1	1
URANIUM 238	2 4E+01		3 5E-01		1 1E+01	5 9E+00	6.0E+00	2.8E+00	1 1E+01	PCI/L	17	17
VANADIUM	2 2E+02		2.3E+00	U	3 8E+01	4 4E+01	1 9E+01	3.8E+00	5 0E+01	UG/KG	38	10
VINYL ACETATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1 0E+00	1 0E+01	UG/L	20	0
VINYL CHLORIDE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	20	0
ZINC	1 0E+03		1 8E+00	U	8 3E+01	1 8E+02	2.2E+01	4 7E+00	2.0E+01	UG/KG	38	28
alpha BHC	5 7E-01	U	5 0E-02	U	1 2E-01	1 7E-01	7 0E-02	2.2E+00	5 0E-02	UG/L	8	0
alpha-CHLORDANE	5 7E-01	U	5 0E-01	U	5 3E-01	3 1E-02	5.3E-01	1 1E+00	5 0E-01	UG/L	7	0
beta BHC	5 7E-01	U	5 0E-02	U	1 2E-01	1 7E-01	7 0E-02	2.2E+00	5.0E-02	UG/L	8	0
cis-1 3-DICHLOROPROPENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	20	0
delta-BHC	5 7E-01	U	5 0E-02	U	1 2E-01	1 7E-01	7.0E-02	2.2E+00	5.0E-02	UG/L	8	0
gamma BHC (LINDANE)	5 7E-01	U	0 0E+00		1 0E-01	1 8E-01	4.5E-03	1 4E+02	5 0E-02	UG/L	8	2
gamma CHLORDANE	5 7E-01	U	5 0E-01	U	5 3E-01	3 1E-02	5.3E-01	1 1E+00	5.0E-01	UG/L	7	0
pH	8 1E+00		7 2E+00		7 8E+00	2.7E-01	7 8E+00	1 0E+00	7.8E+00	PHUNIT	18	18
trans-1 2 DICHLOROETHENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	2	0

(a) If it has a U the chemical was not detected in the analysis.

IHSS 162
Surface Water

SAMPLE LOCATION SW020
MEDIA TYPE SURFACE WATER

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
1 1 1 TRICHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	2	0
1 1 2 2 TETRACHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	2	0
1 1 2 TRICHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	2	0
1 1 DICHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	2	0
1 1 DICHLOROETHENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	2	0
1 2 4-TRICHLOROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
1 2 DICHLOROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
1 2 DICHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	2	0
1 2 DICHLOROETHENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	2	0
1 2 DICHLOROPROPANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	2	0
1 3-DICHLOROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
1 4-DICHLOROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 4 5-TRICHLOROPHENOL	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/L	1	0
2 4 6-TRICHLOROPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 4-DICHLOROPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 4 DIMETHYLPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 4-DINITROPHENOL	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/L	1	0
2 4-DINITROTOLUENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 6-DINITROTOLUENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 BUTANONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	2	0
2 CHLORONAPHTHALENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 CHLOROPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 HEXANONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	2	0
2-METHYLNAPHTHALENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 METHYLPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 NITROANILINE	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/L	1	0
2 NITROPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
3 3 DICHLOROBENZIDINE	2.0E+01	U	2 0E+01	U	2 0E+01	0 0E+00	2.0E+01	1 0E+00	2.0E+01	UG/L	1	0
3-NITROANILINE	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/L	1	0
4 4 DDD	1 0E-01	U	1 0E-01	U	1 0E-01	0 0E+00	1 0E-01	1 0E+00	1 0E-01	UG/L	1	0
4 4 DDE	1 0E-01	U	1 0E-01	U	1 0E-01	0 0E+00	1 0E-01	1.0E+00	1 0E-01	UG/L	1	0
4 4 DDT	1 0E-01	U	1 0E-01	U	1 0E-01	0.0E+00	1 0E-01	1 0E+00	1 0E-01	UG/L	1	0
4 6-DINITRO-2 METHYLPHENOL	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/L	1	0
4-BROMOPHENYL PHENYL ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
4 CHLORO-3-METHYLPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
4-CHLOROANILINE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
4-CHLOROPHENYL PHENYL ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
4 METHYL 2-PENTANONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	2	0
4-METHYLPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
4 NITROANILINE	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5.0E+01	UG/L	1	0
4 NITROPHENOL	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/L	1	0
ACENAPHTHENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
ACENAPHTHYLENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
ACETONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	2	0
ALDRIN	5 0E-02	U	5 0E-02	U	5 0E-02	0 0E+00	5 0E-02	1 0E+00	5.0E-02	UG/L	1	0
ALUMINUM	1 3E+04		1 1E+02	U	6 6E+03	6 4E+03	1 2E+03	1 1E+01	6 6E+03	UG/L	2	1
AMERICIUM 241	5 6E-01		3 6E-02		3 0E-01	2 6E-01	1 4E-01	4 0E+00	3.0E-01	PCI/L	2	2
ANTHRACENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	1	0
ANTIMONY	2 6E+01	U	2.6E+01	U	2 6E+01	0 0E+00	2 6E+01	1 0E+00	2.6E+01	UG/L	2	0
AROCLOR 1016	5 0E-01	U	5 0E-01	U	5 0E-01	0 0E+00	5 0E-01	1 0E+00	5.0E-01	UG/L	1	0
AROCLOR 1221	5 0E-01	U	5 0E-01	U	5 0E-01	0 0E+00	5 0E-01	1.0E+00	5 0E-01	UG/L	1	0
AROCLOR 1232	5 0E-01	U	5 0E-01	U	5 0E-01	0 0E+00	5 0E-01	1.0E+00	5.0E-01	UG/L	1	0
AROCLOR 1242	5 0E-01	U	5 0E-01	U	5 0E-01	0 0E+00	5 0E-01	1.0E+00	5.0E-01	UG/L	1	0
AROCLOR 1248	5 0E-01	U	5 0E-01	U	5 0E-01	0 0E+00	5 0E-01	1 0E+00	5 0E-01	UG/L	1	0
AROCLOR 1254	1 0E+00	U	1 0E+00	U	1 0E+00	0 0E+00	1 0E+00	1 0E+00	1.0E+00	UG/L	1	0
AROCLOR 1260	1 0E+00	U	1.0E+00	U	1 0E+00	0 0E+00	1 0E+00	1 0E+00	1.0E+00	UG/L	1	0
ARSENIC	1 6E+00		9 0E-01	U	1.3E+00	3 5E-01	1 2E+00	1.3E+00	1.3E+00	UG/L	2	1
BARIUM	9 5E+01		1 7E+01		5 6E+01	3 9E+01	4 0E+01	2.3E+00	5.6E+01	UG/L	2	2
BENZENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1.0E+00	5.0E+00	UG/L	2	0
BENZO(a)ANTHRACENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1 0E+00	1.0E+01	UG/L	1	0
BENZO(a)PYRENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	1	0
BENZO(b)FLUORANTHENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
BENZO(ghi)PERYLENE	1 0E+01	U	1.0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
BENZO(k)FLUORANTHENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	1	0
BENZOIC ACID	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5.0E+01	UG/L	1	0
BENZYL ALCOHOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
BERYLLIUM	7 0E-01		5 0E-01	U	6 0E-01	1 0E-01	5 9E-01	1 2E+00	6.0E-01	UG/L	2	1
BICARBONATE AS CACO3	4 6E+04		2.8E+04		3 7E+04	9 1E+03	3.5E+04	1 3E+00	3 7E+04	UG/KG	2	2
BICARBONATE AS CACO3	4 6E+04		2.8E+04		3 7E+04	9 1E+03	3 5E+04	1.3E+00	3 7E+04	UG/KG	2	2
BIS(2 CHLOROETHOXY)METHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1.0E+00	1.0E+01	UG/L	1	0
BIS(2 CHLOROETHYL)ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1.0E+00	1.0E+01	UG/L	1	0
BIS(2 CHLOROISOPROPYL)ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0

SAMPLE LOCATION SW020
MEDIA TYPE SURFACE WATER

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
BIS(2 ETHYLHEXYL)PHTHALATE	2.0E+00		2.0E+00		2.0E+00	0.0E+00	2.0E+00	1.0E+00	2.0E+00	UG/L	1	1
BROMODICHLOROMETHANE	5.0E+00	U	5.0E+00	U	5.0E+00	0.0E+00	5.0E+00	1.0E+00	5.0E+00	UG/L	2	0
BROMOFORM	5.0E+00	U	5.0E+00	U	5.0E+00	0.0E+00	5.0E+00	1.0E+00	5.0E+00	UG/L	2	0
BROMOMETHANE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	2	0
BUTYL BENZYL PHTHALATE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
CADMIUM	3.3E+00	U	3.3E+00	U	3.3E+00	0.0E+00	3.3E+00	1.0E+00	3.3E+00	UG/L	2	0
CALCIUM	1.9E+04		1.1E+04		1.5E+04	4.0E+03	1.4E+04	1.3E+00	1.5E+04	UG/L	2	2
CARBON DISULFIDE	5.0E+00	U	5.0E+00	U	5.0E+00	0.0E+00	5.0E+00	1.0E+00	5.0E+00	UG/L	2	0
CARBON TETRACHLORIDE	5.0E+00	U	5.0E+00	U	5.0E+00	0.0E+00	5.0E+00	1.0E+00	5.0E+00	UG/L	2	0
CARBONATE AS CACO3	1.0E+04	U	1.0E+04	U	1.0E+04	0.0E+00	1.0E+04	1.0E+00	1.0E+04	UG/KG	2	0
CARBONATE AS CACO3	1.0E+04	U	1.0E+04	U	1.0E+04	0.0E+00	1.0E+04	1.0E+00	1.0E+04	UG/KG	2	0
CBOD5	7.4E+03		7.1E+03		7.3E+03	1.5E+02	7.2E+03	1.0E+00	7.3E+03	UG/KG	2	2
CESIUM	5.0E+02	U	5.2E-02		3.3E+02	2.4E+02	6.3E+01	1.9E+01	5.0E+02	UG/L	3	1
CESIUM-137	5.2E-02		5.2E-02		5.2E-02	0.0E+00	1.0E+00	1.0E+00	5.2E-02	PCI/L	1	1
CHLORIDE	5.7E+04		9.8E+03		3.3E+04	2.3E+04	2.4E+04	2.4E+00	3.3E+04	UG/KG	2	2
CHLOROBENZENE	5.0E+00	U	5.0E+00	U	5.0E+00	0.0E+00	5.0E+00	1.0E+00	5.0E+00	UG/L	2	0
CHLOROETHANE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	2	0
CHLOROFORM	5.0E+00	U	5.0E+00	U	5.0E+00	0.0E+00	5.0E+00	1.0E+00	5.0E+00	UG/L	2	0
CHLOROMETHANE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	2	0
CHROMIUM	1.1E+01		4.1E+00	U	7.5E+00	3.4E+00	6.7E+00	1.6E+00	7.5E+00	UG/L	2	1
CHRYSENE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
COBALT	4.1E+00		3.6E+00	U	3.9E+00	2.5E-01	3.8E+00	1.1E+00	3.9E+00	UG/L	2	1
COPPER	2.0E+01		1.8E+01		1.9E+01	1.1E+00	1.9E+01	1.1E+00	1.9E+01	UG/L	2	2
CYANIDE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	2	0
DI-n-BUTYL PHTHALATE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
DI-n-OCTYL PHTHALATE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
DIBENZO(a h)ANTHRACENE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
DIBENZOFURAN	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
DIBROMOCHLOROMETHANE	5.0E+00	U	5.0E+00	U	5.0E+00	0.0E+00	5.0E+00	1.0E+00	5.0E+00	UG/L	2	0
DIELDRIN	1.0E-01	U	1.0E-01	U	1.0E-01	0.0E+00	1.0E-01	1.0E+00	1.0E-01	UG/L	1	0
DIETHYL PHTHALATE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
DIMETHYL PHTHALATE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
ENDOSULFAN I	1.0E-01	U	5.0E-02	U	7.5E-02	2.5E-02	7.1E-02	1.4E+00	7.5E-02	UG/L	2	0
ENDOSULFAN II	1.0E-01	U	1.0E-01	U	1.0E-01	0.0E+00	1.0E-01	1.0E+00	1.0E-01	UG/L	1	0
ENDOSULFAN SULFATE	1.0E-01	U	1.0E-01	U	1.0E-01	0.0E+00	1.0E-01	1.0E+00	1.0E-01	UG/L	1	0
ENDRIN	1.0E-01	U	1.0E-01	U	1.0E-01	0.0E+00	1.0E-01	1.0E+00	1.0E-01	UG/L	2	0
ENDRIN KETONE	1.0E-01	U	1.0E-01	U	1.0E-01	0.0E+00	1.0E-01	1.0E+00	1.0E-01	UG/L	1	0
ETHYLBENZENE	5.0E+00	U	5.0E+00	U	5.0E+00	0.0E+00	5.0E+00	1.0E+00	5.0E+00	UG/L	2	0
FLUORANTHENE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
FLUORENE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
FLUORIDE SOLUBLE	2.1E+02		1.5E+02		1.8E+02	3.0E+01	1.8E+02	1.2E+00	1.8E+02	UG/KG	2	2
FLUORIDE SOLUBLE	2.1E+02		1.5E+02		1.8E+02	3.0E+01	1.8E+02	1.2E+00	1.8E+02	UG/KG	2	2
GROSS ALPHA DISSOLVED	1.6E+00		1.6E+00		1.6E+00	0.0E+00	1.6E+00	1.0E+00	1.6E+00	PCI/L	1	1
GROSS ALPHA PARTICLE RADIOACTI	5.4E+00		5.4E+00		5.4E+00	0.0E+00	5.4E+00	1.0E+00	5.4E+00	PCI/L	1	1
GROSS BETA DISSOLVED	6.3E+00		6.3E+00		6.3E+00	0.0E+00	6.3E+00	1.0E+00	6.3E+00	PCI/L	1	1
GROSS BETA PARTICLE RADIOACTIV	1.4E+01		1.4E+01		1.4E+01	0.0E+00	1.4E+01	1.0E+00	1.4E+01	PCI/L	1	1
GROSS GAMMA	2.7E-01		4.4E-02		1.6E-01	1.1E-01	1.1E-01	2.5E+00	1.6E-01	PCI/L	2	2
HEPTACHLOR	5.0E-02	U	5.0E-02	U	5.0E-02	0.0E+00	5.0E-02	1.0E+00	5.0E-02	UG/L	2	0
HEPTACHLOR EPOXIDE	5.0E-02	U	5.0E-02	U	5.0E-02	0.0E+00	5.0E-02	1.0E+00	5.0E-02	UG/L	1	0
HEXACHLOROBENZENE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
HEXACHLOROBUTADIENE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
HEXACHLOROCYCLOPENTADIENE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
HEXACHLOROETHANE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
INDENO(1 2 3-cd)PYRENE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
IRON	1.2E+04		9.4E+01		6.1E+03	6.1E+03	1.1E+03	1.1E+01	6.1E+03	UG/L	2	2
ISOPHORONE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
LEAD	2.6E+01		1.9E+00		1.4E+01	1.2E+01	7.1E+00	3.7E+00	1.4E+01	UG/L	2	2
LITHIUM	1.0E+01		2.0E+00		6.2E+00	4.2E+00	4.6E+00	2.3E+00	6.2E+00	UG/L	2	2
MAGNESIUM	4.1E+03		1.1E+03		2.6E+03	1.5E+03	2.1E+03	1.9E+00	2.6E+03	UG/L	2	2
MANGANESE	1.5E+02		6.2E+00		7.8E+01	7.1E+01	3.0E+01	4.9E+00	7.8E+01	UG/L	2	2
MERCURY	2.0E-01	U	2.0E-01	U	2.0E-01	0.0E+00	2.0E-01	1.0E+00	2.0E-01	UG/L	2	0
METHOXYCHLOR	5.0E-01	U	5.0E-01	U	5.0E-01	0.0E+00	5.0E-01	1.0E+00	5.0E-01	UG/L	1	0
METHYLENE CHLORIDE	5.0E+00	U	5.0E+00	U	5.0E+00	0.0E+00	5.0E+00	1.0E+00	5.0E+00	UG/L	2	0
MOLYBDENUM	5.7E+00	U	5.7E+00	U	5.7E+00	0.0E+00	5.7E+00	1.0E+00	5.7E+00	UG/L	2	0
N NITROSO-DI n PROPYLAMINE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
N NITROSODIPHENYLAMINE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
NAPHTHALENE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
NICKEL	2.1E+01		1.8E+01		1.8E+01	2.6E+00	1.8E+01	1.2E+00	1.8E+01	UG/L	2	2
NITRATE/NITRITE	1.3E+03		8.7E+02		1.1E+03	2.2E+02	1.1E+03	1.2E+00	1.1E+03	UG/KG	2	2
NITRATE/NITRITE	1.3E+03		8.7E+02		1.1E+03	2.2E+02	1.1E+03	1.2E+00	1.1E+03	UG/KG	2	2
NITRITE	6.4E+01		2.0E+01	U	4.2E+01	2.2E+01	3.8E+01	1.8E+00	4.2E+01	UG/KG	2	1
NITROBENZENE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
OIL AND GREASE	1.2E+04	U	6.6E+03	U	9.3E+03	2.7E+03	8.9E+03	1.3E+00	9.3E+03	UG/KG	2	0
ORTHOPHOSPHATE	3.1E+02		5.0E+01	U	1.8E+02	1.3E+02	1.2E+02	2.5E+00	1.8E+02	UG/KG	2	1
PENTACHLOROPHENOL	5.0E+01	U	5.0E+01	U	5.0E+01	0.0E+00	5.0E+01	1.0E+00	5.0E+01	UG/L	1	0
PHENANTHRENE	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
PHENOL	1.0E+01	U	1.0E+01	U	1.0E+01	0.0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
PHOSPHORUS	4.6E+02		3.0E+02		3.8E+02	8.0E+01	3.7E+02	1.2E+00	3.8E+02	UG/KG	2	2

SAMPLE LOCATION SW020
MEDIA TYPE SURFACE WATER

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
PLUTONIUM 239	1 5E-01		1 3E-01		1 4E-01	7 7E-03	1 4E-01	1 1E+00	1 4E-01	PCI/L	2	2
PLUTONIUM-239/240	1 3E-01		1 3E-01		1 3E-01	0 0E+00	1 3E-01	1 0E+00	1 3E-01	PCI/L	1	1
POTASSIUM	6 8E+03		4 3E+03		5.5E+03	1 2E+03	5 4E+03	1 3E+00	5 5E+03	UG/L	2	2
PYRENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
SELENIUM	1 1E+00	U	1 1E+00	U	1 1E+00	0 0E+00	1 1E+00	1 0E+00	1 1E+00	UG/L	2	0
SILICON	2 9E+04		1 0E+03		1 5E+04	1 4E+04	5 5E+03	5 3E+00	1 5E+04	UG/L	2	2
SILVER	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	2	0
SODIUM	3 3E+04		3 3E+04		3 3E+04	0 0E+00	3 3E+04	1 0E+00	3 3E+04	UG/L	2	2
SOLIDS NONVOLATILE SUSPENDED	2 4E+05		7 0E+04		1 6E+05	8 7E+04	1 3E+05	1 9E+00	1 6E+05	UG/KG	2	2
STRONTIUM	8 9E+01		5 0E-01	U	2.9E+01	3 6E+01	4 3E+00	9 6E+00	1 0E+00	UG/L	5	3
STRONTIUM-89	1 0E+00	U	6 7E-01		8 4E-01	1 6E-01	8 2E-01	1 2E+00	8 4E-01	PCI/L	2	1
STRONTIUM-89 90	6 7E-01		6 7E-01		6 7E-01	0 0E+00	6 7E-01	1 0E+00	6 7E-01	PCI/L	1	1
STRONTIUM 90	5 0E-01	U	5 0E-01	U	5 0E-01	0 0E+00	5 0E-01	1 0E+00	5 0E-01	PCI/L	1	0
STYRENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	2	0
SULFATE	7 0E+04		6 1E+03		3 8E+04	3 2E+04	2 1E+04	3 4E+00	3 8E+04	UG/KG	2	2
SULFIDE	1 0E+03	U	1 0E+03	U	1 0E+03	0 0E+00	1 0E+03	1 0E+00	1 0E+03	UG/KG	2	0
TETRACHLOROETHENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	2	0
THALLIUM	1 4E+00	U	1 4E+00	U	1 4E+00	0 0E+00	1 4E+00	1 0E+00	1 4E+00	UG/L	2	0
TIN	1 5E+01	U	1 5E+01	U	1 5E+01	0 0E+00	1.5E+01	1 0E+00	1 5E+01	UG/L	2	0
TOLUENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	2	0
TOTAL DISSOLVED SOLIDS	1 9E+05		6 8E+04		1 3E+05	6 3E+04	1 1E+05	1 7E+00	1.3E+05	UG/KG	2	2
TOTAL ORGANIC CARBON	8 2E+03		6 0E+03		6 1E+03	1 0E+02	6 1E+03	1 0E+00	6 1E+03	UG/KG	2	2
TOTAL XYLENES	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	2	0
TOXAPHENE	1 0E+00	U	1 0E+00	U	1 0E+00	0 0E+00	1 0E+00	1 0E+00	1 0E+00	UG/L	1	0
TRICHLOROETHENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	2	0
TRITIUM	2.3E+02		2 0E+02	U	2 2E+02	1 7E+01	2.2E+02	1 1E+00	2.2E+02	PCI/L	2	1
URANIUM-233 234	3 4E-01		3 4E-01		3 4E-01	0 0E+00	3 4E-01	1 0E+00	3 4E-01	PCI/L	1	1
URANIUM-234	4 0E-01		4 0E-01		4 0E-01	0 0E+00	4 0E-01	1 0E+00	4 0E-01	PCI/L	1	1
URANIUM 235	7 0E-02	U	1 6E-02		2 7E-02	4.3E-02	2 0E-01	2.9E+00	2 7E-02	PCI/L	2	1
URANIUM-238	4 8E-01		1 4E-01		3 1E-01	1 7E-01	2.5E-01	1 9E+00	3 1E-01	PCI/L	2	2
VANADIUM	3 0E+01		5 7E+00	U	1 8E+01	1 2E+01	1 3E+01	2 3E+00	1.8E+01	UG/L	2	1
VINYL ACETATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	2	0
VINYL CHLORIDE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	2	0
ZINC	1 6E+02		1 6E+01		9 0E+01	7 4E+01	5 2E+01	3 2E+00	9 0E+01	UG/L	2	2
alpha BHC	1 0E-02		1 0E-02		1 0E-02	0 0E+00	1 0E-02	1 0E+00	1 0E-02	UG/L	1	1
alpha CHLORDANE	5 0E-01	U	5 0E-01	U	5 0E-01	0 0E+00	5 0E-01	1 0E+00	5.0E-01	UG/L	1	0
beta BHC	5 0E-02	U	5 0E-02	U	5 0E-02	0 0E+00	5 0E-02	1 0E+00	5 0E-02	UG/L	1	0
cis-1 3-DICHLOROPROPENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	2	0
delta BHC	5 0E-02	U	5 0E-02	U	5 0E-02	0 0E+00	5 0E-02	1 0E+00	5.0E-02	UG/L	1	0
gamma BHC (LINDANE)	5 0E-02	U	5 0E-02	U	5 0E-02	0 0E+00	5 0E-02	1 0E+00	5 0E-02	UG/L	1	0
gamma CHLORDANE	5 0E-01	U	5 0E 01	U	5 0E-01	0 0E+00	5 0E-01	1 0E+00	5 0E-01	UG/L	1	0

(a) If it has a U the chemical was not detected in the analysis

SUMMARY STATISTICS
OU14 GROUNDWATER

IHSS 160/161
Groundwater

SAMPLE LOCATION 4486
MEDIA TYPE GROUNDWATER

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
1 1 1 TRICHLOROETHANE	1 1E+01		3 0E+00		5 1E+00	1 5E+00	5 0E+00	1 3E+00	5 0E+00	UG/L	21	5
1 1 2 2-TETRACHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	18	0
1 1 2 TRICHLOROETHANE	5 0E+00	U	4 0E+00	U	4 9E+00	3 0E-01	4 9E+00	1 1E+00	5 0E+00	UG/L	20	0
1 1 DICHLOROETHANE	5 0E+00	U	2 0E+00		4 6E+00	6 9E-01	4 8E+00	1 2E+00	5 0E+00	UG/L	18	1
1 1 DICHLOROETHENE	1 2E+01		4 0E+00	U	5 2E+00	1 5E+00	5 1E+00	1 2E+00	5 0E+00	UG/L	21	1
1 2 4-TRICHLOROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
1 2 DICHLOROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
1 2-DICHLOROETHANE	5 0E+00	U	4 0E+00	U	4 9E+00	2 9E-01	4 9E+00	1 1E+00	5 0E+00	UG/L	21	0
1 2 DICHLOROETHENE	6 0E+00		4 0E+00	U	4 9E+00	3 9E-01	4 9E+00	1 1E+00	5 0E+00	UG/L	19	1
1 2 DICHLOROPROPANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	18	0
1 2-DIMETHYLBENZENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	1	0
1 3-DICHLOROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
1 4 DICHLOROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 4 5-TRICHLOROPHENOL	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/L	1	0
2 4 6-TRICHLOROPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 4-DICHLOROPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 4-DIMETHYLPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 4-DINITROPHENOL	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/L	1	0
2 4-DINITROTOLUENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 6-DINITROTOLUENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	1	0
2 BUTANONE	1 0E+01	U	9 0E+00		9 9E+00	2.3E-01	9 9E+00	1 0E+00	1 0E+01	UG/L	18	1
2 CHLOROETHYL VINYL ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	7	0
2 CHLORONAPHTHALENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 CHLOROPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 HEXANONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	18	0
2 METHYLNAPHTHALENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 METHYLPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
2 NITROANILINE	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/L	1	0
2-NITROPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	1	0
3 3 DICHLOROBENZIDINE	2 0E+01	U	2 0E+01	U	2 0E+01	0 0E+00	2.0E+01	1 0E+00	2.0E+01	UG/L	1	0
3-NITROANILINE	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/L	1	0
4 4 DDD	1 0E-01	U	1 0E-01	U	1 0E-01	0 0E+00	1 0E-01	1 0E+00	1 0E-01	UG/L	1	0
4 4 DDE	1 0E-01	U	1 0E-01	U	1 0E-01	0 0E+00	1 0E-01	1 0E+00	1 0E-01	UG/L	1	0
4 4 DDT	1 0E-01	U	1 0E-01	U	1 0E-01	0 0E+00	1 0E-01	1 0E+00	1 0E-01	UG/L	1	0
4 6-DINITRO-2-METHYLPHENOL	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5 0E+01	UG/L	1	0
4 BROMOPHENYL PHENYL ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
4 CHLORO-3-METHYLPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	1	0
4 CHLOROANILINE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	1	0
4-CHLOROPHENYL PHENYL ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1.0E+00	1.0E+01	UG/L	1	0
4 METHYL 2 PENTANONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	18	0
4 METHYLPHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1 0E+00	1 0E+01	UG/L	1	0
4 NITROANILINE	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1.0E+00	5.0E+01	UG/L	1	0
4-NITROPHENOL	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1.0E+00	5.0E+01	UG/L	1	0
ACENAPHTHENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1 0E+00	1.0E+01	UG/L	1	0
ACENAPHTHYLENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1.0E+00	1.0E+01	UG/L	1	0
ACETONE	1 6E+01		7 0E+00		1 1E+01	2.1E+00	1 0E+01	1 2E+00	1 0E+01	UG/L	18	3
ALDRIN	5 0E-02	U	5 0E-02	U	5 0E-02	0 0E+00	5 0E-02	1.0E+00	5.0E-02	UG/L	1	0
ALUMINUM	1 9E+04		2.0E+01		1 2E+03	4 1E+03	8 1E+01	5 6E+00	4.8E+01	UG/KG	21	17
AMERICIUM 241	7 0E-02		0 0E+00		8 6E-03	1 8E-02	1.3E-03	1 1E+02	2.4E-03	PCI/L	19	19
ANTHRACENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1 0E+00	1.0E+01	UG/L	1	0
ANTIMONY	6 0E+01	U	8 0E+00	U	3 1E+01	1 8E+01	2.5E+01	1.9E+00	2.3E+01	UG/KG	21	5
AROCLOR 1016	5 0E-01	U	5 0E-01	U	5 0E-01	0 0E+00	5.0E-01	1.0E+00	5.0E-01	UG/L	1	0
AROCLOR 1221	5 0E-01	U	5 0E-01	U	5 0E-01	0 0E+00	5.0E-01	1.0E+00	5.0E-01	UG/L	1	0
AROCLOR 1232	5 0E-01	U	5 0E-01	U	5 0E-01	0 0E+00	5 0E-01	1 0E+00	5.0E-01	UG/L	1	0
AROCLOR 1242	5 0E-01	U	5 0E-01	U	5 0E-01	0 0E+00	5.0E-01	1 0E+00	5.0E-01	UG/L	1	0
AROCLOR 1248	5 0E-01	U	5.0E-01	U	5 0E-01	0 0E+00	5 0E-01	1.0E+00	5.0E-01	UG/L	1	0
AROCLOR 1254	1 0E+00	U	1 0E+00	U	1 0E+00	0 0E+00	1 0E+00	1 0E+00	1 0E+00	UG/L	1	0
AROCLOR 1260	1 0E+00	U	1 0E+00	U	1 0E+00	0 0E+00	1 0E+00	1.0E+00	1.0E+00	UG/L	1	0
ARSENIC	1 0E+01	U	1 0E+00	U	4 7E+00	3 5E+00	3 4E+00	2.3E+00	3.5E+00	UG/KG	22	1
BARIUM	2 8E+02		7 9E+01		1 4E+02	4 9E+01	1 4E+02	1.4E+00	1.4E+02	UG/KG	21	21
BENZENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5.0E+00	1 0E+00	5 0E+00	UG/L	18	0
BENZO(a)ANTHRACENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1.0E+00	1.0E+01	UG/L	1	0
BENZO(a)PYRENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
BENZO(b)FLUORANTHENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	1	0
BENZO(ghi)PERYLENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	1	0
BENZO(k)FLUORANTHENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1.0E+00	1.0E+01	UG/L	1	0
BENZOIC ACID	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1.0E+00	5.0E+01	UG/L	1	0
BENZYL ALCOHOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
BERYLLIUM	5 0E+00	U	2.0E-01	U	2 4E+00	1.8E+00	1.8E+00	2.3E+00	1.3E+00	UG/KG	21	4
BICARBONATE	3 1E+05		2 3E+03		1 6E+05	5 9E+04	1.3E+05	2.8E+00	1 7E+05	UG/KG	20	20
BICARBONATE AS CACO3	2 0E+05		9 4E+04		1 6E+05	3 7E+04	1.5E+05	1.3E+00	1 7E+05	UG/KG	6	6
BIS(2 CHLOROETHOXY)METHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	1	0
BIS(2 CHLOROETHYL)ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
BIS(2 CHLOROISOPROPYL)ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1 0E+00	1 0E+01	UG/L	1	0
BIS(2 ETHYLHEXYL)PHTHALATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1.0E+00	1.0E+01	UG/L	1	0
BROMODICHLOROMETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1.0E+00	5.0E+00	UG/L	18	0
BROMOFORM	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5.0E+00	1.0E+00	5 0E+00	UG/L	18	0
BROMOMETHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	18	0
BUTYL BENZYL PHTHALATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	1	0
CADMIUM	5 0E+00	U	6 0E-01		3 1E+00	1 7E+00	2.6E+00	1.9E+00	2.0E+00	UG/KG	21	2
CALCIUM	1 0E+05		4 3E+04		7 8E+04	1 5E+04	7 6E+04	1 2E+00	7.8E+04	UG/KG	21	21
CARBON DISULFIDE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5.0E+00	UG/L	18	0

SAMPLE LOCATION 4486
MEDIA TYPE GROUNDWATER

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
CARBON TETRACHLORIDE	5 0E+00	U	4 0E+00	U	4 9E+00	2.9E-01	4 9E+00	1 1E+00	5 0E+00	UG/L	21	0
CARBONATE	5 0E+03	U	0 0E+00		2 0E+03	2 2E+03	1 7E+03	2.1E+00	1 0E+03	UG/KG	9	3
CARBONATE AS CACO3	1 0E+03	U	0 0E+00		5 0E+02	5 0E+02	1 0E+03	1 0E+00	5 0E+02	UG/KG	6	3
CESIUM	2 5E+03	U	7 6E-02		1 8E+02	4 8E+02	1 7E+01	1 8E+01	4 6E+01	UG/KG	28	10
CESIUM 137	3 6E-01		7 6E-02		1 3E-01	1 3E-01	1.9E-01	2 4E+00	1 2E-01	PCI/L	7	7
CHLORDANE	5 0E-01	U	5 0E-01	U	5 0E-01	0 0E+00	5 0E-01	1 0E+00	5 0E-01	UG/L	1	0
CHLORIDE	1 1E+05		1 2E+04		5 5E+04	2 8E+04	4 7E+04	1 8E+00	4 5E+04	UG/KG	21	21
CHLOROBENZENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	18	0
CHLOROETHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	18	0
CHLOROFORM	1 6E+01		1 0E+00		5 4E+00	2 6E+00	4 9E+00	1 6E+00	5 0E+00	UG/L	21	3
CHLOROMETHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	18	0
CHROMIUM	3 8E+01		5 0E+00	U	1 1E+01	6 7E+00	1 0E+01	1 5E+00	1 0E+01	UG/KG	21	5
CHRYSENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
COBALT	2 9E+01	U	2 0E+00	U	1 4E+01	1 0E+01	9 7E+00	2.7E+00	2.2E+01	UG/KG	21	1
COPPER	2 4E+01		2 1E+00	U	9 6E+00	5 6E+00	8 0E+00	1 9E+00	8 4E+00	UG/KG	21	11
CYANIDE	1 0E+01	U	0 0E+00		2 6E+00	2 8E+00	1 4E+01	1 4E+01	2 0E+00	UG/L	11	3
DI-n BUTYL PHTHALATE	4 0E+00		4 0E+00		4 0E+00	0 0E+00	4 0E+00	1 0E+00	4 0E+00	UG/L	1	1
DI-n-OCTYL PHTHALATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
DIBENZO(a h)ANTHRACENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
DIBENZOFURAN	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
DIBROMOCHLOROMETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	18	0
DIELDRIN	1 0E-01	U	1 0E-01	U	1 0E-01	0 0E+00	1.0E-01	1 0E+00	1.0E-01	UG/L	1	0
DIETHYL PHTHALATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
DIMETHYL PHTHALATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
ENDOSULFAN I	1 0E-01	U	5 0E-02	U	7 5E-02	2.5E-02	7 1E-02	1 4E+00	7 5E-02	UG/L	2	0
ENDOSULFAN II	1 0E-01	U	1 0E-01	U	1 0E-01	0 0E+00	1 0E-01	1 0E+00	1 0E-01	UG/L	1	0
ENDOSULFAN SULFATE	1 0E-01	U	1 0E-01	U	1 0E-01	0 0E+00	1 0E-01	1 0E+00	1 0E-01	UG/L	1	0
ENDRIN	1 0E-01	U	1 0E-01	U	1 0E-01	0 0E+00	1 0E-01	1 0E+00	1 0E-01	UG/L	2	0
ENDRIN KETONE	1 0E-01	U	1 0E-01	U	1 0E-01	0 0E+00	1 0E-01	1 0E+00	1 0E-01	UG/L	1	0
ETHYLBENZENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	18	0
FLUORANTHENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	1	0
FLUORENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
FLUORIDE	6 0E+02		4 0E+02		5 0E+02	5 0E+01	5 0E+02	1 1E+00	5 0E+02	UG/KG	8	8
GROSS ALPHA DISSOLVED	4 8E+00		8 8E-01		2 5E+00	1 3E+00	2.2E+00	1 8E+00	2 7E+00	PCI/L	8	8
GROSS ALPHA PARTICLE RADIOACTI	3 3E+01		1 0E+00		1 2E+01	1 1E+01	7.5E+00	2 8E+00	7 8E+00	PCI/L	12	12
GROSS BETA DISSOLVED	1 2E+01		4 8E+00		7 0E+00	2.8E+00	6 6E+00	1 4E+00	5 7E+00	PCI/L	8	8
GROSS BETA PARTICLE RADIOACTIV	7 4E+01		5 0E+00		1 7E+01	1 9E+01	1 2E+01	2 2E+00	9 0E+00	PCI/L	12	12
HEPTACHLOR	5 0E-02	U	5 0E-02	U	5 0E-02	0 0E+00	5 0E-02	1 0E+00	5 0E-02	UG/L	2	0
HEPTACHLOR EPOXIDE	5 0E-02	U	5 0E-02	U	5 0E-02	0 0E+00	5 0E-02	1 0E+00	5 0E-02	UG/L	1	0
HEXACHLOROBENZENE	1 0E+01	U	1 0E+01	U	1.0E+01	0 0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
HEXACHLOROBUTADIENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1 0E+00	1.0E+01	UG/L	1	0
HEXACHLOROCYCLOPENTADIENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1 0E+00	1 0E+01	UG/L	1	0
HEXACHLOROETHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1.0E+00	1 0E+01	UG/L	1	0
INDENO(1 2 3-cd)PYRENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1 0E+00	1.0E+01	UG/L	1	0
IRON	1 9E+04		6 6E+00		1 1E+03	3 9E+03	6.4E+01	7 0E+00	3.8E+01	UG/KG	21	17
ISOPHORONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1.0E+00	1.0E+01	UG/L	1	0
LEAD	2 2E+01		1 0E+00	U	4 2E+00	4 7E+00	2.7E+00	2.5E+00	3.2E+00	UG/KG	22	8
LITHIUM	1 0E+02	U	1 0E+00	U	3 0E+01	4.3E+01	7 4E+00	5 4E+00	4 0E+00	UG/KG	11	5
MAGNESIUM	1 1E+04		4 3E+03		7 7E+03	1 6E+03	7.6E+03	1.2E+00	7 6E+03	UG/KG	21	21
MANGANESE	2 8E+02		1 0E+00	U	5 5E+01	7 4E+01	1.5E+01	6.5E+00	1.6E+01	UG/KG	21	16
MERCURY	4 0E-01		2.0E-01	U	2 2E-01	5 9E-02	2.1E-01	1 2E+00	2.0E-01	UG/KG	21	3
METHOXYCHLOR	5 0E-01	U	5 0E-01	U	5 0E-01	0 0E+00	5.0E-01	1 0E+00	5.0E-01	UG/L	1	0
METHYLENE CHLORIDE	2.8E+01		1 0E+00		5 5E+00	5 7E+00	4 1E+00	2.2E+00	5.0E+00	UG/L	18	7
MOLYBDENUM	1 0E+02	U	2 0E+00	U	2.3E+01	2.7E+01	1.3E+01	3 0E+00	2.2E+01	UG/KG	21	5
N NITROSO-DI-n-PROPYLAMINE	1 0E+01	U	1.0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1.0E+01	UG/L	1	0
N NITROSODIPHENYLAMINE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1 0E+00	1.0E+01	UG/L	1	0
NAPHTHALENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1 0E+00	1.0E+01	UG/L	1	0
NICKEL	3 7E+01	U	3 0E+00	U	2.3E+01	1 3E+01	1 7E+01	2.4E+00	2.2E+01	UG/KG	21	3
NITRATE/NITRITE	6 8E+04		1 7E+03		1 2E+04	1 5E+04	7.8E+03	2.3E+00	6.9E+03	UG/KG	20	20
NITRATE/NITRITE	6.8E+04		1 7E+03		1 2E+04	1.5E+04	7.8E+03	2.3E+00	6.9E+03	UG/KG	20	20
NITRITE	2.0E+01	U	2.0E+01	U	2 0E+01	0 0E+00	2.0E+01	1 0E+00	2.0E+01	UG/KG	1	0
NITROBENZENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	1	0
ORTHOPHOSPHATE	3 0E+01		1 0E+01	U	2 2E+01	7 5E+00	2.0E+01	1.5E+00	2.0E+01	UG/KG	5	4
PENTACHLOROPHENOL	5 0E+01	U	5 0E+01	U	5 0E+01	0 0E+00	5 0E+01	1 0E+00	5.0E+01	UG/L	1	0
PHENANTHRENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1 0E+00	1 0E+01	UG/L	1	0
PHENOL	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1.0E+00	1 0E+01	UG/L	1	0
PHOSPHATE	1 3E+02		1 3E+02		1 3E+02	0 0E+00	1.3E+02	1.0E+00	1.3E+02	UG/KG	1	1
PLUTONIUM-238	2 0E-03		2 6E-04		7 3E-04	9 2E-04	2.1E-03	3 4E+00	4.9E-04	PCI/L	3	3
PLUTONIUM-239/240	3.0E-02		3 2E+00		1 6E-01	7 2E-01	4 7E-04	7 7E+01	0.0E+00	PCI/L	19	19
PLUTONIUM-239/240	3 0E-02		3 2E+00		1 6E-01	7 2E-01	4 7E-04	7 7E+01	0.0E+00	PCI/L	19	19
POTASSIUM	7 7E+03		9 7E+02	U	4.8E+03	1.3E+03	4.5E+03	1.5E+00	5.0E+03	UG/KG	21	17
PYRENE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1.0E+01	1.0E+00	1 0E+01	UG/L	1	0
RADIUM-226	2 1E-01		2 1E-01		2.1E-01	0 0E+00	2.1E-01	1 0E+00	2.1E-01	PCI/L	1	1
SELENIUM	5 0E+00	U	1 0E+00	U	3 4E+00	1 7E+00	2.9E+00	1 8E+00	3.5E+00	UG/KG	22	3
SILICA DISSOLVED	5 8E+03		3 5E+03		4 6E+03	7 2E+02	4.5E+03	1 2E+00	4.6E+03	UG/KG	6	6
SILVER	1 9E+01		2 0E+00	U	6 1E+00	3 6E+00	5.3E+00	1 7E+00	5.8E+00	UG/KG	21	5
SODIUM	4 7E+04		2.1E+04		3 5E+04	8 8E+03	3 4E+04	1.2E+00	3.5E+04	UG/KG	21	21
STRONTIUM	1 0E+03	U	0 0E+00		2 4E+02	2.2E+02	2.5E+01	6 8E+01	3 2E+02	UG/KG	33	32

SAMPLE LOCATION 4486
MEDIA TYPE GROUNDWATER

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
STRONTIUM-89 90	3 4E+00		0 0E+00		8 6E-01	8 4E-01	2 3E-01	4 4E+01	5 9E-01	PCI/L	12	12
STRONTIUM-89 90	3 4E+00		0 0E+00		8 6E-01	8 4E-01	2 3E-01	4 4E+01	5 9E-01	PCI/L	12	12
STYRENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	18	0
SULFATE	5.5E+04		1 9E+04		3 2E+04	9 0E+03	3 1E+04	1 3E+00	3 1E+04	UG/KG	21	21
TETRACHLOROETHENE	6 0E+01		2 0E+00		2 4E+01	2 0E+01	1 7E+01	2 4E+00	1 7E+01	UG/L	21	19
THALLIUM	1 0E+01	U	9 0E-01	U	5 8E+00	4.3E+00	3 7E+00	2 8E+00	6 5E+00	UG/KG	22	0
TIN	1 0E+02	U	1 0E+01	U	2 6E+01	2.7E+01	2 0E+01	1 9E+00	1 7E+01	UG/KG	9	4
TOLUENE	5 0E+00	U	3 0E+00		4 8E+00	5 0E-01	4 8E+00	1 1E+00	5 0E+00	UG/L	18	2
TOTAL DISSOLVED SOLIDS	6 2E+05		2 5E+05		4 1E+05	9 0E+04	4 0E+05	1 2E+00	3 8E+05	UG/KG	21	21
TOTAL SUSPENDED SOLIDS	6 4E+05		3 2E+04		3 6E+05	2 0E+05	2 5E+05	2.8E+00	3 9E+05	UG/KG	8	8
TOTAL XYLENES	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	18	0
TOXAPHENE	1 0E+00	U	1 0E+00	U	1 0E+00	0 0E+00	1 0E+00	1 0E+00	1 0E+00	UG/L	1	0
TRICHLOROETHENE	5 0E+00	U	1 0E+00		4 5E+00	1 2E+00	4 2E+00	1 6E+00	5 0E+00	UG/L	21	2
TRITIUM	6 3E+02		0 0E+00		9 4E+01	1 6E+02	7 5E-02	9 7E+03	3 2E+01	PCI/L	20	20
U-233 236 239	2 8E+00		2 8E+00		2 8E+00	0 0E+00	2.8E+00	1 0E+00	2 8E+00	PCI/L	1	1
URANIUM-233 234	8 5E+00		1 9E-01		2 0E+00	1 8E+00	1 5E+00	2 1E+00	1 6E+00	PCI/L	17	17
URANIUM-235	3 4E-01		0 0E+00		8 5E-02	1 1E-01	3 6E-02	5 9E+01	5 3E-02	PCI/L	16	16
URANIUM-235/236	7 0E-02		7 0E-02		7 0E-02	0 0E+00	7 0E-02	1 0E+00	7 0E-02	PCI/L	1	1
URANIUM-238	4 9E+00		8 0E-02		2 6E+00	1 1E+00	2.1E+00	2.5E+00	2 4E+00	PCI/L	16	16
VANADIUM	4 5E+01		3 0E+00	U	2 1E+01	1.3E+01	1 5E+01	2.6E+00	2.4E+01	UG/KG	21	8
VINYL ACETATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	18	0
VINYL CHLORIDE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	18	0
ZINC	8.5E+01		5 7E+00		3 2E+01	2.4E+01	2.4E+01	2.2E+00	2.0E+01	UG/KG	21	19
alpha-BHC	5 0E-02	U	5 0E-02	U	5 0E-02	0 0E+00	5 0E-02	1 0E+00	5 0E-02	UG/L	1	0
beta BHC	5 0E-02	U	5 0E-02	U	5 0E-02	0 0E+00	5 0E-02	1 0E+00	5 0E-02	UG/L	1	0
cis-1 3-DICHLOROPROPENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	18	0
delta-BHC	5 0E-02	U	5 0E-02	U	5 0E-02	0 0E+00	5 0E-02	1 0E+00	5 0E-02	UG/L	1	0
gamma-BHC (LINDANE)	5 0E-02	U	5 0E-02	U	5 0E-02	0 0E+00	5 0E-02	1 0E+00	5 0E-02	UG/L	1	0
pH	7 6E+00		7 4E+00		7 5E+00	9 4E-02	7 5E+00	1 0E+00	7 4E+00	PHUNIT	3	3
trans-1 2-DICHLOROETHENE	5 0E+00	U	4 0E+00		4.8E+00	4 3E-01	4 7E+00	1 1E+00	5 0E+00	UG/L	8	3

(a) If it has a U the chemical was not detected in the analysis.

SAMPLE LOCATION P418289
MEDIA TYPE GROUNWATER

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
1 1 1 TRICHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	10	0
1 1 2 2-TETRACHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	8	0
1 1 2-TRICHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	10	0
1 1 DICHLOROETHANE	5 0E+00	U	1 0E+00		3 5E+00	1 9E+00	2 8E+00	2 1E+00	5 0E+00	UG/L	10	4
1 1 DICHLOROETHENE	5 0E+00		2 0E+00		3 4E+00	1 2E+00	3 2E+00	1 4E+00	3 0E+00	UG/L	10	8
1 2 DICHLOROETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	10	0
1 2-DICHLOROETHENE	1 7E+02		5 0E+00	U	1 0E+02	4 8E+01	7 5E+01	2 8E+00	1 1E+02	UG/L	9	8
1 2 DICHLOROPROPANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	10	0
2-BUTANONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	10	0
2 CHLOROETHYL VINYL ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	2	0
2-HEXANONE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	10	0
4-METHYL 2-PENTANONE	1 0E+01	U	2 0E+00		9 2E+00	2 4E+00	8 5E+00	1 6E+00	1 0E+01	UG/L	10	1
ACETONE	2 3E+01		1 0E+00		9 7E+00	5 2E+00	8 0E+00	2 1E+00	1 0E+01	UG/L	10	5
ALUMINUM	1 3E+03		2 0E+01	U	2 1E+02	3 6E+02	9 1E+01	3 2E+00	7 0E+01	UG/L	10	7
AMERICIUM 241	6 6E-03		2 1E-03		4 0E-03	1 7E-03	3 7E-03	1 5E+00	3 3E-03	PCI/L	6	6
ANTIMONY	6 0E+01	U	8 0E+00	U	3 2E+01	1 6E+01	2 7E+01	1 9E+00	3 0E+01	UG/L	10	8
ARSENIC	1 0E+01	U	1 0E+00	U	2 7E+00	2 5E+00	2.2E+00	1 7E+00	2 0E+00	UG/L	10	0
BARIUM	2 8E+02		2 3E+02		2 6E+02	1 8E+01	2.6E+02	1 1E+00	2 6E+02	UG/L	10	10
BENZENE	5 0E+00	U	2 0E+00		4 7E+00	9 0E-01	4 6E+00	1 3E+00	5 0E+00	UG/L	10	1
BERYLLIUM	5 0E+00	U	8 0E-01	U	1 8E+00	1 4E+00	1 4E+00	1 9E+00	1 0E+00	UG/L	10	2
BICARBONATE	4 1E+05		2 6E+05		3 2E+05	3 9E+04	3 2E+05	1 1E+00	3 1E+05	UG/KG	10	10
BICARBONATE AS CACO3	3 1E+05		2.6E+05		3 0E+05	1 6E+04	3 0E+05	1 1E+00	3 0E+05	UG/KG	7	7
BROMODICHLOROMETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	10	0
BROMOFORM	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	10	0
BROMOMETHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	10	0
CADMIUM	5 0E+00	U	1 0E+00	U	2 6E+00	1 3E+00	2 4E+00	1 6E+00	2 0E+00	UG/L	10	1
CALCIUM	1 6E+05		1 3E+05		1 4E+05	1 1E+04	1 4E+05	1 1E+00	1 4E+05	UG/L	10	10
CARBON DISULFIDE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	10	0
CARBON TETRACHLORIDE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	10	0
CARBONATE	5 0E+03	U	0 0E+00		2 1E+03	2.0E+03	1 7E+03	2 1E+00	1 0E+03	UG/KG	10	2
CARBONATE AS CACO3	2 0E+03	U	0 0E+00		8 3E+02	6 9E+02	1 1E+03	1 3E+00	1 0E+03	UG/KG	6	2
CESIUM	2 5E+03	U	-4 4E-01		2 7E+02	6 1E+02	1 8E+01	1 9E+01	5 0E+01	UG/L	17	10
CESIUM 137	7 0E-02		-4 4E-01		1 9E-01	1 6E-01	7 1E-01	2 6E+00	2 4E-01	PCI/L	7	7
CHLORIDE	1 3E+05		5 7E+04		1 1E+05	1 9E+04	1 1E+05	1 2E+00	1 1E+05	UG/KG	10	10
CHLOROBENZENE	6 0E+00		2 0E+00		4 5E+00	1 2E+00	4.3E+00	1 4E+00	5 0E+00	UG/L	10	8
CHLOROETHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	10	0
CHLOROFORM	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	10	0
CHLOROMETHANE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	10	0
CHROMIUM	2 0E+01		4 0E+00	U	1 2E+01	5 4E+00	1 1E+01	1 6E+00	1 0E+01	UG/L	10	7
COBALT	5 0E+01	U	2 0E+00	U	7 9E+00	1 4E+01	4 1E+00	2.4E+00	3 0E+00	UG/L	10	2
COPPER	2 5E+01	U	3 0E+00	U	8 6E+00	6 1E+00	7 1E+00	1.9E+00	7 2E+00	UG/L	10	4
CYANIDE	2 0E+01	U	1 5E+00	U	6 4E+00	6 1E+00	4 2E+00	2.4E+00	3 0E+00	UG/KG	8	0
CYANIDES (SOLUBLE SALTS AND CO	2 0E+01	U	2 0E+01	U	2 0E+01	0 0E+00	2.0E+01	1 0E+00	2.0E+01	UG/KG	1	0
DIBROMOCHLOROMETHANE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5.0E+00	UG/L	10	0
ETHYLBENZENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	10	0
FLUORIDE	5 0E+02	U	2 6E+02		3 5E+02	7 5E+01	3 4E+02	1 2E+00	3 0E+02	UG/KG	8	7
FLUORIDE SOLUBLE	3 0E+02		3 0E+02		3 0E+02	0 0E+00	3 0E+02	1 0E+00	3.0E+02	UG/KG	1	1
GROSS ALPHA DISSOLVED	5 4E+00		2 7E+00		4 1E+00	1 1E+00	4 0E+00	1 3E+00	4 6E+00	PCI/L	5	5
GROSS ALPHA SUSPENDED	2 6E+00		2 6E+00		2 6E+00	0 0E+00	2.6E+00	1.0E+00	2.6E+00	PCI/L	1	1
GROSS ALPHA PARTICLE RADIOACTI	1 8E+00		1 8E+00		1 8E+00	0 0E+00	1.8E+00	1 0E+00	1.8E+00	PCI/L	1	1
GROSS BETA DISSOLVED	4 8E+00		2 2E+00		3 3E+00	9 1E-01	3 2E+00	1 3E+00	3 0E+00	PCI/L	5	5
GROSS BETA PARTICLE RADIOACTIV	4 1E+00		3 6E+00		3 9E+00	2 7E-01	3.9E+00	1 1E+00	3.9E+00	PCI/L	2	2
IRON	1 4E+03		2 0E+00	U	2 4E+02	4 4E+02	4 1E+01	7.3E+00	3 5E+01	UG/L	10	7
LEAD	3 0E+00	U	1 0E+00	U	1 3E+00	6 7E-01	1 2E+00	1.5E+00	1 0E+00	UG/L	10	2
LITHIUM	1 0E+02	U	4 6E+00		1 9E+01	2 8E+01	1 1E+01	2.4E+00	6 1E+00	UG/L	10	8
MAGNESIUM	2.2E+04		1.5E+04		1 9E+04	2 1E+03	1.9E+04	1 1E+00	1.9E+04	UG/L	10	10
MANGANESE	1 2E+02		1 6E+01		5 1E+01	2 9E+01	4 4E+01	1 7E+00	4 1E+01	UG/L	10	10
MERCURY	1 7E+00		2.6E-01		1 2E+00	5 2E-01	1 0E+00	1 9E+00	1 4E+00	UG/L	10	10
METHYLENE CHLORIDE	5 0E+00	U	1 0E+00		4 1E+00	1 6E+00	3.5E+00	1.9E+00	5.0E+00	UG/L	10	4
MOLYBDENUM	1 0E+02	U	2.4E+00		1 6E+01	2 9E+01	6.6E+00	2.9E+00	4.5E+00	UG/L	10	5
NICKEL	4 0E+01	U	3 0E+00	U	1 1E+01	1 1E+01	7 7E+00	2.3E+00	7 1E+00	UG/L	10	2
NITRATE/NITRITE	2 8E+03	U	1 3E+03		1 7E+03	4 6E+02	1 7E+03	1.3E+00	1 6E+03	UG/KG	10	9
NITRATE/NITRITE	2 8E+03	U	1.3E+03		1 7E+03	4 6E+02	1 7E+03	1.3E+00	1.6E+03	UG/KG	10	9
NITRITE	1 0E+02	U	2 0E+01		6 0E+01	4 0E+01	4 5E+01	2.2E+00	6 0E+01	UG/KG	2	1
ORTHOPHOSPHATE	1 3E+02		1 0E+01		5 3E+01	4 6E+01	3.5E+01	2.5E+00	3 5E+01	UG/KG	4	4
PHOSPHATE	2 7E+03		1 4E+01		9 2E+02	1 3E+03	1 2E+02	9 4E+00	5 0E+01	UG/KG	3	2
PLUTONIUM-239/240	2 2E-02		0 0E+00		4 3E-03	7 3E-03	4 2E-03	2.9E+00	1 2E-03	PCI/L	7	7
PLUTONIUM-239/240	2 2E-02		0 0E+00		4 3E-03	7 3E-03	4 2E-03	2.9E+00	1 2E-03	PCI/L	7	7
POTASSIUM	5 0E+03	U	1 1E+03		1 6E+03	1 1E+03	1 4E+03	1.5E+00	1 2E+03	UG/L	10	9
RADIUM-226	4 3E-01		4 3E-01		4 3E-01	0 0E+00	4 3E-01	1 0E+00	4.3E-01	PCI/L	1	1
SELENIUM	5 0E+00	U	1 0E+00		2 1E+00	1 0E+00	1 9E+00	1 5E+00	2.0E+00	UG/L	10	2
SILICA DISSOLVED	3 4E+04		4 3E+01		1 2E+04	9 6E+03	5 6E+03	7 6E+00	1 1E+04	UG/KG	7	7

SAMPLE LOCATION P418289
MEDIA TYPE GROUNWATER

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
SILICON	8.3E+03		8 3E+03		8.3E+03	0 0E+00	8 3E+03	1 0E+00	8 3E+03	UG/L	1	1
SILVER	1 0E+01	U	2 0E+00	U	3 7E+00	2 4E+00	3 2E+00	1 7E+00	2 9E+00	UG/L	10	3
SODIUM	3.8E+04		2 9E+04		3 2E+04	2 7E+03	3 2E+04	1 1E+00	3 1E+04	UG/L	10	10
STRONTIUM	6 5E+02		8 8E-02		3 4E+02	2 8E+02	2.5E+01	4 2E+01	5 0E+02	UG/L	17	17
STRONTIUM-89 90	4 8E-01		2 5E-01		3 7E-01	8 3E-02	3 6E-01	1 3E+00	3 6E-01	PCI/L	6	6
STRONTIUM-89 90	4 8E-01		2 5E-01		3 7E-01	8 3E-02	3 6E-01	1.3E+00	3 6E-01	PCI/L	6	6
STRONTIUM-90	8 8E-02		8 8E-02		8 8E-02	0 0E+00	8 8E-02	1 0E+00	8 8E-02	PCI/L	1	1
STYRENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	10	0
SULFATE	4 7E+04		3 3E+04		4 1E+04	4 2E+03	4 1E+04	1 1E+00	4 0E+04	UG/KG	9	9
TETRACHLOROETHENE	1 6E+02		5 0E+00	U	9 8E+01	3 9E+01	7 6E+01	2 6E+00	1 0E+02	UG/L	10	9
THALLIUM	1 0E+01	U	1 0E+00	U	2 4E+00	2 6E+00	1 7E+00	2 0E+00	1 6E+00	UG/L	10	0
TIN	1 0E+02	U	1 4E+01	U	3 4E+01	2 4E+01	2 9E+01	1 7E+00	2.8E+01	UG/L	10	5
TOLUENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	10	0
TOTAL DISSOLVED SOLIDS	6 9E+05		4 0E+03	U	5 8E+05	1 8E+05	4 0E+05	4 3E+00	6 2E+05	UG/KG	11	10
TOTAL SUSPENDED SOLIDS	5 8E+05		5 0E+03	U	1 4E+05	2 0E+05	3 9E+04	5.5E+00	3 2E+04	UG/KG	8	5
TOTAL XYLENES	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	10	0
TRICHLOROETHENE	2 8E+01		5 0E+00	U	1 9E+01	6 0E+00	1 8E+01	1 6E+00	1 9E+01	UG/L	10	9
TRITIUM	2 8E+02		2 6E+01		1 3E+02	8 1E+01	1 0E+02	2 1E+00	1 1E+02	PCI/L	6	6
URANIUM 233 234	2 8E+00		1 3E+00		1 9E+00	5 7E-01	1 9E+00	1 3E+00	1.8E+00	PCI/L	7	7
URANIUM-235	4 7E-01		0 0E+00		1 2E-01	1.5E-01	1 1E-01	2 9E+00	7 1E-02	PCI/L	7	7
URANIUM 235/236	1 1E-01		1 1E-01		1 1E-01	0 0E+00	1 1E-01	1 0E+00	1 1E-01	PCI/L	1	1
URANIUM 238	1 8E+00		7 5E-01		1 1E+00	3 7E-01	1 1E+00	1 4E+00	9.8E-01	PCI/L	7	7
VANADIUM	5 0E+01	U	2.1E+00		1 2E+01	1 3E+01	7 8E+00	2.3E+00	7 6E+00	UG/L	10	8
VINYL ACETATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	10	0
VINYL CHLORIDE	7 0E+01		9 0E+00		2 4E+01	2 2E+01	1 8E+01	2.1E+00	1 5E+01	UG/L	10	8
ZINC	3 2E+01		2.0E+00	U	1 2E+01	8 1E+00	9 7E+00	2.2E+00	1 1E+01	UG/L	10	7
cis-1 3-DICHLOROPROPENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	10	0
pH	7 3E+00		7 1E+00		7 2E+00	9 4E-02	7 2E+00	1 0E+00	7 1E+00	PHUNIT	3	3
trans-1 2-DICHLOROETHENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	1	0

(a) If it has a U the chemical was not detected in the analysis

IHSS 162
Groundwater

SAMPLE LOCATION 0187
MEDIA TYPE GROUNDWATER

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
1 1 1 TRICHLOROETHANE	1.3E+02		3 0E+00		1 5E+01	3 1E+01	7 1E+00	2.4E+00	5 0E+00	UG/L	15	5
1 1 2 2 TETRACHLOROETHANE	1 0E+01	U	5 0E+00	U	5 3E+00	1 2E+00	5 2E+00	1 2E+00	5 0E+00	UG/L	15	0
1 1 2 TRICHLOROETHANE	1 0E+01	U	5 0E+00	U	5.3E+00	1 2E+00	5 2E+00	1 2E+00	5 0E+00	UG/L	15	0
1 1 DICHLOROETHANE	1 0E+01	U	2 0E+00		5 2E+00	1 6E+00	5 0E+00	1 4E+00	5 0E+00	UG/L	15	4
1 1 DICHLOROETHENE	1 0E+01	U	0 0E+00		4 7E+00	2 2E+00	6 7E-01	1 9E+02	5 0E+00	UG/L	15	2
1 2 DICHLOROETHANE	1 0E+01	U	5 0E+00	U	5.3E+00	1 2E+00	5 2E+00	1 2E+00	5 0E+00	UG/L	15	0
1 2-DICHLOROETHENE	1 0E+01	U	5 0E+00	U	5 3E+00	1 2E+00	5 2E+00	1 2E+00	5 0E+00	UG/L	15	0
1 2-DICHLOROPROPANE	1 0E+01	U	5 0E+00	U	5.3E+00	1 2E+00	5 2E+00	1 2E+00	5 0E+00	UG/L	15	0
2 BUTANONE	2 0E+01	U	1 0E+01	U	1 1E+01	2 5E+00	1 0E+01	1 2E+00	1 0E+01	UG/L	15	0
2 CHLOROETHYL VINYL ETHER	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	4	0
2 HEXANONE	2.0E+01	U	1 0E+01	U	1 1E+01	2.5E+00	1 0E+01	1 2E+00	1 0E+01	UG/L	15	0
4-METHYL 2-PENTANONE	2 0E+01	U	1 0E+01	U	1 1E+01	2.5E+00	1 0E+01	1.2E+00	1 0E+01	UG/L	15	0
ACETONE	2 0E+01	U	3 0E+00		1 1E+01	3 4E+00	1 0E+01	1.5E+00	1 0E+01	UG/L	15	3
ALUMINUM	1 2E+03		3 7E+01		2 7E+02	3.9E+02	1.3E+02	3 1E+00	1.5E+02	UG/L	7	5
AMERICIUM-241	3 0E-02		0 0E+00		7.5E-03	1.3E-02	1 3E-04	1 3E+02	0.0E+00	PCI/L	4	4
ANTIMONY	6 0E+01	U	8 0E+00	U	4 7E+01	1 9E+01	3.9E+01	2.0E+00	5.9E+01	UG/L	7	4
ARSENIC	1 0E+01	U	8 0E-01	U	4 0E+00	3.8E+00	2 7E+00	2 4E+00	2 0E+00	UG/L	7	1
BARIUM	2.8E+02		1 4E+02		2.1E+02	4 7E+01	2.1E+02	1.3E+00	2 0E+02	UG/L	7	6
BENZENE	1 0E+01	U	0 0E+00		4 7E+00	2.2E+00	6 7E-01	1.9E+02	5.0E+00	UG/L	15	2
BERYLLIUM	5 0E+00	U	1 0E+00	U	2.4E+00	1 7E+00	1.9E+00	1.9E+00	1.8E+00	UG/L	7	1
BICARBONATE	6 4E+05		3.2E+05		4.8E+05	1.3E+05	4 6E+05	1.3E+00	4 2E+05	UG/KG	9	9
BICARBONATE AS CACO3	6 0E+05		3 4E+05		4 4E+05	9 6E+04	4.3E+05	1 2E+00	4 2E+05	UG/KG	4	4
BROMODICHLOROMETHANE	1 0E+01	U	5 0E+00	U	5.3E+00	1.2E+00	5.2E+00	1 2E+00	5.0E+00	UG/L	15	0
BROMOFORM	1 0E+01	U	5 0E+00	U	5.3E+00	1 2E+00	5 2E+00	1 2E+00	5 0E+00	UG/L	15	0
BROMOMETHANE	2 0E+01	U	1 0E+01	U	1 1E+01	2.5E+00	1 0E+01	1.2E+00	1 0E+01	UG/L	15	0
CADMIUM	5 0E+00	U	1 0E+00	U	2.8E+00	1 4E+00	2.5E+00	1 7E+00	2.2E+00	UG/L	7	1
CALCIUM	1 6E+05		7.8E+04		1.2E+05	3 2E+04	1 1E+05	1.3E+00	9.9E+04	UG/L	7	7
CARBON DISULFIDE	1 0E+01	U	5 0E+00	U	5.3E+00	1 2E+00	5 2E+00	1.2E+00	5.0E+00	UG/L	15	0
CARBON TETRACHLORIDE	1 0E+01	U	5 0E+00	U	5.3E+00	1 2E+00	5 2E+00	1 2E+00	5 0E+00	UG/L	15	0
CARBONATE	1 0E+04		1 0E+03	U	4 2E+03	2.7E+03	3 2E+03	2.3E+00	5 0E+03	UG/KG	9	1
CARBONATE AS CACO3	1 0E+04		1 0E+03	U	5.5E+03	4.5E+03	3 2E+03	3.2E+00	5.5E+03	UG/KG	2	1
CESIUM	2.5E+03	U	1 4E+00		5.9E+02	8.3E+02	1 1E+02	9 7E+00	5 6E+01	UG/L	8	2
CESIUM-137	1 4E+00		1 4E+00		1 4E+00	0 0E+00	1 4E+00	1 0E+00	1 4E+00	PCI/L	1	1
CHLORIDE	5 9E+04		2.3E+04		4 0E+04	1 4E+04	3 8E+04	1 4E+00	3 4E+04	UG/KG	9	9
CHLOROBENZENE	1 0E+01	U	0 0E+00		4 7E+00	2.2E+00	6 7E-01	1 9E+02	5 0E+00	UG/L	15	2
CHLOROETHANE	2.0E+01	U	1 0E+01	U	1 1E+01	2.5E+00	1.0E+01	1 2E+00	1 0E+01	UG/L	15	0
CHLOROFORM	1 0E+01	U	5 0E+00	U	5.3E+00	1 2E+00	5.2E+00	1 2E+00	5 0E+00	UG/L	15	0
CHLOROMETHANE	2 0E+01	U	1 0E+01	U	1 1E+01	2.5E+00	1.0E+01	1 2E+00	1 0E+01	UG/L	15	0
CHROMIUM	3 1E+01		1 0E+00	U	8 4E+00	9 6E+00	5 0E+00	2.7E+00	4.0E+00	UG/L	7	1
COBALT	5 0E+01	U	3 0E+00	U	2.1E+01	1.9E+01	1.3E+01	2.9E+00	1.3E+01	UG/L	7	4
COPPER	5.9E+01		1.5E+01		2.9E+01	1 4E+01	2.6E+01	1.8E+00	2.5E+01	UG/L	7	5
CYANIDE	2.0E+00	U	2.0E+00	U	2.0E+00	0 0E+00	2.0E+00	1.0E+00	2.0E+00	UG/L	1	0
DIBROMOCHLOROMETHANE	1 0E+01	U	5 0E+00	U	5.3E+00	1.2E+00	5 2E+00	1.2E+00	5.0E+00	UG/L	15	0
ETHYLBENZENE	1 0E+01	U	5 0E+00	U	5 3E+00	1 2E+00	5 2E+00	1.2E+00	5 0E+00	UG/L	15	0
FLUORIDE	9 0E+02		5 0E+02	U	6.8E+02	1.5E+02	6.6E+02	1.2E+00	6.0E+02	UG/KG	5	4
FLUORIDE SOLUBLE	6 0E+02		6 0E+02		6 0E+02	0 0E+00	6.0E+02	1.0E+00	6.0E+02	UG/KG	2	2
GROSS ALPHA DISSOLVED	1 6E+01		5 0E+00		1 0E+01	4 7E+00	9.2E+00	1.6E+00	9 7E+00	PCI/L	3	3
GROSS ALPHA PARTICLE RADIOACTI	3 1E+01		1.5E+01		2 4E+01	6 4E+00	2.3E+01	1.3E+00	2.8E+01	PCI/L	5	5
GROSS BETA DISSOLVED	1 0E+01		7.5E+00		8 7E+00	1 2E+00	8.6E+00	1 1E+00	8.3E+00	PCI/L	3	3
GROSS BETA PARTICLE RADIOACTIV	1 7E+01		1 5E+01		1 6E+01	1 0E+00	1 6E+01	1 1E+00	1.6E+01	PCI/L	4	4
IRON	5.8E+03		1.9E+01		1 9E+03	1.8E+03	9 1E+02	5.6E+00	1 1E+03	UG/L	7	7
LEAD	3 1E+00		7.0E-01	U	1.9E+00	1 0E+00	1.6E+00	1.8E+00	1.6E+00	UG/L	7	2
LITHIUM	1.0E+02	U	9.9E+00		5 2E+01	4 2E+01	3.3E+01	2.8E+00	3.5E+01	UG/L	7	3
MAGNESIUM	4 1E+04		2.0E+04		3.0E+04	8 2E+03	2.9E+04	1.3E+00	2.6E+04	UG/L	7	7
MANGANESE	3 3E+03		4.5E+02		1.2E+03	9.5E+02	9 7E+02	1.9E+00	7 1E+02	UG/L	7	7
MERCURY	2.8E-01		1.0E-01	U	2.0E-01	4.8E-02	1.9E-01	1.3E+00	2.0E-01	UG/L	7	1
METHYLENE CHLORIDE	1.0E+01	U	2.0E+00		4 9E+00	1 8E+00	4.5E+00	1.5E+00	5.0E+00	UG/L	15	4
MOLYBDENUM	1.0E+02	U	4.5E+00		5 6E+01	4 3E+01	3 1E+01	3.6E+00	7.0E+01	UG/L	7	3
NICKEL	2.3E+02		3 0E+01		8 0E+01	6 6E+01	6 1E+01	2.0E+00	4.0E+01	UG/L	7	5
NITRATE	1 0E+03	U	5.0E+01	U	4 2E+02	4 0E+02	2.1E+02	3 7E+00	2.0E+02	UG/KG	9	5
NITRATE/NITRITE	1.0E+03		5 0E+01	U	3 5E+02	3 6E+02	1 7E+02	3.5E+00	1.3E+02	UG/KG	8	5
NITRITE	1 0E+03	U	1 0E+03	U	1 0E+03	0 0E+00	1 0E+03	1.0E+00	1.0E+03	UG/KG	1	0
ORTHOPHOSPHATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1.0E+00	1 0E+01	UG/KG	2	0
PHOSPHATE	2 0E+02	U	2 0E+02	U	2 0E+02	0 0E+00	2.0E+02	1.0E+00	2.0E+02	UG/KG	2	0
PHOSPHORUS	8 4E+02		1 0E+01	U	2 9E+02	3.9E+02	6.3E+01	6 6E+00	3.0E+01	UG/L	3	2
PLUTONIUM-239	1 0E-02		0 0E+00		2 5E-03	4.3E-03	1.0E-04	1.0E+02	0.0E+00	PCI/L	4	4
PLUTONIUM-239/240	1 0E-02		0 0E+00		3 3E-03	4 7E-03	2.2E-06	7 7E+01	0.0E+00	PCI/L	3	3
POTASSIUM	5 0E+03	U	2 4E+03		3 8E+03	9 1E+02	3 7E+03	1.3E+00	4 1E+03	UG/L	7	5
RADIUM 226	8 4E-01		8 4E-01		8 4E-01	0 0E+00	8 4E-01	1 0E+00	8 4E-01	PCI/L	1	1
SELENIUM	5 6E+00		1 9E+00		3 4E+00	1 6E+00	3.0E+00	1.6E+00	2.0E+00	UG/L	7	5
SILICA DISSOLVED	2 7E+04		6 8E+03		1 4E+04	9.5E+03	1 1E+04	1.9E+00	7.0E+03	UG/KG	3	3
SILICON	1 3E+04		5 1E+03		9 1E+03	3.9E+03	8 2E+03	1.6E+00	9 1E+03	UG/L	2	2

SAMPLE LOCATION 0187
MEDIA TYPE GROUNDWATER

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
SILVER	1 0E+01	U	2.0E+00	U	5 0E+00	3 6E+00	3 8E+00	2 1E+00	2.0E+00	UG/L	7	0
SODIUM	1 2E+05		7 1E+04		9 2E+04	1 4E+04	9 1E+04	1 2E+00	8 9E+04	UG/L	7	7
STRONTIUM	1 0E+03	U	3 1E-01		6 8E+02	3 1E+02	2.8E+02	1 3E+01	7 1E+02	UG/L	8	7
STRONTIUM-90	3 1E-01		3 1E-01		3 1E-01	0 0E+00	3 1E-01	1 0E+00	3 1E-01	PCI/L	1	1
STYRENE	1 0E+01	U	5 0E+00	U	5 3E+00	1 2E+00	5 2E+00	1 2E+00	5 0E+00	UG/L	15	0
SULFATE	1 4E+05		8 4E+04		1 1E+05	1 7E+04	1 0E+05	1 2E+00	1 1E+05	UG/KG	9	9
TETRACHLOROETHENE	1 0E+01	U	1 0E+00		4 8E+00	1.9E+00	4 2E+00	1 8E+00	5 0E+00	UG/L	15	2
THALLIUM	1 0E+01	U	1 0E+00		3 9E+00	3.9E+00	2 5E+00	2.5E+00	2.0E+00	UG/L	7	1
TIN	1 0E+02	U	1 4E+01	U	5 3E+01	4 1E+01	3 7E+01	2 4E+00	2.4E+01	UG/L	7	0
TOLUENE	1 0E+01	U	0 0E+00		4 7E+00	2.2E+00	8 7E-01	1 9E+02	5 0E+00	UG/L	15	2
TOTAL DISSOLVED SOLIDS	9 3E+05		4 6E+05		8 8E+05	1 5E+05	8 8E+05	1 3E+00	8 7E+05	UG/KG	9	9
TOTAL SUSPENDED SOLIDS	3 8E+05		1 4E+04		7 9E+04	1 1E+05	4.8E+04	2.3E+00	4 1E+04	UG/KG	8	8
TOTAL XYLENES	1 0E+01	U	5 0E+00	U	5 3E+00	1 2E+00	5 2E+00	1 2E+00	5 0E+00	UG/L	15	0
TRICHLOROETHENE	1 8E+01		0 0E+00		5 0E+00	4 3E+00	5 9E-01	1 9E+02	5 0E+00	UG/L	15	7
TRITIUM	2 8E+02		6 5E+01		2.1E+02	9 2E+01	1 8E+02	1 8E+00	2.8E+02	PCI/L	5	5
URANIUM 233 234	1 5E+01		4 0E+00		1 0E+01	3 2E+00	9 8E+00	1 5E+00	1 1E+01	PCI/L	8	8
URANIUM-235	6 0E-01		1 0E-01		3 2E-01	1 8E-01	2.7E-01	1 8E+00	2 7E-01	PCI/L	8	8
URANIUM 238	1 1E+01		3 2E+00		7 1E+00	2.4E+00	6 7E+00	1 5E+00	7.5E+00	PCI/L	8	8
VANADIUM	5 0E+01	U	2.1E+00	U	1 8E+01	2.0E+01	8 8E+00	3 4E+00	6 5E+00	UG/L	7	4
VINYL ACETATE	2 0E+01	U	1 0E+01	U	1 1E+01	2.5E+00	1.0E+01	1 2E+00	1 0E+01	UG/L	15	0
VINYL CHLORIDE	2 0E+01	U	1 0E+01	U	1 1E+01	2.5E+00	1 0E+01	1 2E+00	1 0E+01	UG/L	15	0
ZINC	1.3E+02		2.0E+01	U	7 9E+01	3.3E+01	6.9E+01	1 8E+00	8 8E+01	UG/L	7	6
cis-1 3-DICHLOROPROPENE	1 0E+01	U	5 0E+00	U	5.3E+00	1 2E+00	5.2E+00	1.2E+00	5 0E+00	UG/L	15	0
pH	7 5E+00		7 0E+00		7 2E+00	1 7E-01	7 2E+00	1 0E+00	7.3E+00	PHUNIT	5	5
trans-1 2-DICHLOROETHENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1.0E+00	5 0E+00	UG/L	1	0

(a) If it has a U the chemical was not detected in the analysis.

IHSS 164.3
Groundwater

SAMPLE LOCATION 6186
MEDIA TYPE GROUNDWATER

CHEMICAL	MAXIMUM RESULT	DET? (a)	MINIMUM RESULT	DET? (a)	MEAN	STANDARD DEVIATION	GEOMETRIC MEAN	GEOMETRIC STANDARD DEVIATION	MEDIAN	UNITS	# SAMPLES	# DET
STRONTIUM-89,90	1 9E+00		0 0E+00		6 2E-01	7 7E-01	4 2E-03	6 8E+02	2 8E-01	PCI/L	8	8
STRONTIUM-89,90	1 9E+00		0 0E+00		6 2E-01	7 7E-01	4 2E-03	6.8E+02	2.6E-01	PCI/L	8	8
STYRENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	12	0
SULFATE	1 2E+05		1 4E+04		6 2E+04	3 4E+04	5 1E+04	1 9E+00	6 0E+04	UG/KG	14	14
TETRACHLOROETHENE	5 0E+00	U	2 0E+00		4 6E+00	7 8E-01	4 5E+00	1 3E+00	5 0E+00	UG/L	16	1
THALLIUM	1 0E+01	U	1 0E+00	U	5 7E+00	4.3E+00	3 6E+00	2 8E+00	6 0E+00	UG/KG	12	0
TIN	4 3E+01		2.3E+01	U	3.3E+01	8 0E+00	3 2E+01	1.3E+00	3 4E+01	UG/L	6	3
TOLUENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	12	0
TOTAL DISSOLVED SOLIDS	6 4E+05		2 3E+05		3.5E+05	1 0E+05	3 3E+05	1 3E+00	3 4E+05	UG/KG	15	15
TOTAL SUSPENDED SOLIDS	5 4E+05		2.2E+04		1 6E+05	2.0E+05	7.3E+04	3 5E+00	3 3E+04	UG/KG	5	5
TOTAL XYLENES	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	12	0
TRICHLOROETHENE	5 0E+00	U	4 0E+00	U	4 8E+00	3.9E-01	4 8E+00	1 1E+00	5 0E+00	UG/L	16	0
TRITIUM	2.2E+02		1 9E+02		4 5E+01	1 1E+02	2 2E-02	1 0E+04	0 0E+00	PCI/L	11	11
URANIUM-233 234	3 7E+00		5 1E-01		2.6E+00	8 5E-01	2.4E+00	1 7E+00	2 5E+00	PCI/L	11	11
URANIUM-235	2.1E-01		7 9E-03		5 6E-02	6 9E-02	1 9E-02	1 1E+02	3 0E-02	PCI/L	11	11
URANIUM 238	2 5E+00		5 8E-01		1 7E+00	5 1E-01	1 6E+00	1.5E+00	1 8E+00	PCI/L	11	11
VANADIUM	5 0E+01	U	2 0E+00	U	1 9E+01	1 5E+01	1 2E+01	3 0E+00	2.4E+01	UG/KG	12	2
VINYL ACETATE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	12	0
VINYL CHLORIDE	1 0E+01	U	1 0E+01	U	1 0E+01	0 0E+00	1 0E+01	1 0E+00	1 0E+01	UG/L	12	0
ZINC	5 3E+01		3 0E+00	U	2 6E+01	1 4E+01	2.1E+01	2.1E+00	2.1E+01	UG/KG	12	8
cis-1 3-DICHLOROPROPENE	5 0E+00	U	5 0E+00	U	5 0E+00	0 0E+00	5 0E+00	1 0E+00	5 0E+00	UG/L	12	0
pH	7 7E+00		7 4E+00		7 6E+00	1.5E-01	7.5E+00	1.0E+00	7 6E+00	PHUNIT	4	4
trans-1 2-DICHLOROETHENE	5 0E+00	U	4 0E+00		4 3E+00	4 7E-01	4 3E+00	1 1E+00	4 0E+00	UG/L	3	2

(a) If it has a U the chemical was not detected in the analysis.

APPENDIX C
EXCERPTS FROM THE
BACKGROUND GEOCHEMICAL REPORT
EG&G 1990

Table 5-10
Statistics for Dissolved Metal Concentrations in
Background Rocky Flats Alluvial Ground Water Samples
(Concentration units mg/l)

	Al	Sb	As	Ba	Be	Cd	Ca	Cs	Cr	Co	Cu	Fe	Pb	Li
al or Log Normal*	Normal	Normal	Normal	Normal	Normal	Normal	Log	Normal	Normal	Normal	Normal	Normal	Normal	Normal
r Tolerance Limit	.	.	.		.	.	43 5726	.	.					
r Tolerance Limit	.	.	.	.	.	.					.	.		
mum Concentration	0.2U	0.5U	0.01U	0.116	0.005U	0 0111	75 0	2.5U	0 02U	0 05U	0 0201	0 266	0 0054	0 1U
mum Concentration	0.03U	0.0265U	0.001U	0.0625	0.002U	0.004U	17.0	0.005U	0.009U	0 02U	0.004U	0.03U	0.002U	0 004
n or Unrevised	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN
	0.0835	0.0670	0.0038	0.0951	0.0020	0.0028	36 6861	0.4466	0.0061	0 0218	0 0116	0 0706	0 0022	0 0402
dard Deviation	0.0311	0.0851	0.0019	0.0119	0.0007	0.0017	3.1023	0 2343	0 0021	0 0060	0 0033	0 0576	0 0008	0 0184
le Size	23	29	21	30	22	30	30	29	25	30	27	27	29	26
ent Detected	17.4	0 0	0 0	26 7	0.0	6.7	100.0	0 0	4 0	0 0	3 7	25 9	6 9	19 2
sification Method	KA	KA	KA	KA	KA	KA	KA	A	KA	KA	KA	KA	KA	KA

	Mg	Mn	Hg	Mo	Ni	K	Se	Ag	Na	Sr	Tl	Sn	V	Zn
al or Log Normal*	Log	Log	Normal	Normal	Normal	Normal	Normal	Normal	Log	Normal	Normal	Normal	Normal	Normal
r Tolerance Limit	.	0.1356	.	.		.	.		8.8696		.	.	.	.
r Tolerance Limit	.	.			.	.	.	.	.		.	.		.
mum Concentration	5.79	0.268	0.0002U	0.5U	0.0432	7.73	0.05U	0.03U	11.0	1 0U	0 04U	1 0U	0 05U	0 141
mum Concentration	5.0U	0.01U	0.0002U	0.027U	0.02U	0.208	0.001U	0.004U	5.0U	0 1U	0.001U	0 1U	0 01U	0 01U
n or Unrevised	UN	C	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN
	3.5688	0.0706	0.0001	0.0797	0.0188	2.2882	0.0033	0.0065	7.7573	0.3513	0.0058	0 1375	0.0210	0 0258
dard Deviation	0.2361	0.0291	0.0000	0.0782	0.0065	1.3731	0.0047	0.0040	0.5011	0 1872	0.0052	0.1762	0 0077	0.0290
le Size	30	29	24	30	27	25	27	29	30	30	28	28	29	23
ent Detected	43.3	72.4	0.0	3.3	7.4	28.0	3.7	0.0	93.3	33.3	0.0	0 0	0 0	47.8
sification Method	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA

Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values U=Concentration below detection limit M=MANOVA
Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-11
Statistics for Inorganic Concentrations in
Background Rocky Flats Alluvial Ground Water Samples
(Concentration units mg/l except pH)

	HCO3	CO3	Cl	CN	Field pH	NO3/NO2	SO4
Normal or Log Normal*	Log	Normal		Normal	Normal	Log	Log
Upper Tolerance Limit	146.7346	.	.	.	8.3193	2.1734	25.2270
Lower Tolerance Limit	.	.	.	.	6.0781	.	
Maximum Concentration	450.0	5 0U		0.01U	8.6	2.8	39 0
Minimum Concentration	56.0	5.0U		0 0025U	6.3	0 07	10 0
Cohen or Unrevised	UN	UN		UN	UN	UN	UN
Mean	125.6275	2.5000	.	0.0032	7.1987	1.6568	22 6385
Standard Deviation	9.7824	0.0000	.	0.0018	0.5234	0.2394	1.1997
Sample Size	36	35		26	38	36	36
Percent Detected	100.0	0.0		7.7	100.0	100.0	100 0
Classification Method	A	_		_	KA	KA	KA

Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-12
Statistics for Inorganic Concentrations in
Background North Rocky Flats Rocky Flats Alluvial Ground Water Samples
(Concentration units mg/l except pH)

	HCO3	CO3	Cl	CN	Field pH	NO3/NO2	SO4
Normal or Log Normal*			Log				
Upper Tolerance Limit	.	.	7.5743	.	.	.	
Lower Tolerance Limit	.		.	.	.		
Maximum Concentration			16.0				
Minimum Concentration			3.0				
Cohen or Unrevised			UN				
Mean	.	.	5.7419	.	.	.	
Standard Deviation	.	.	0.7141	.	.		
Sample Size			15				
Percent Detected			100.0				
Classification Method			KA				

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-13
Statistics for Inorganic Concentrations in
Background South Rocky Flats Rocky Flats Alluvial Ground Water Samples
(Concentration units mg/l except pH)

	HCO3	CO3	Cl	CN	Field pH	NO3/NO2	SO4
Normal or Log Normal*			Log				
Upper Tolerance Limit	.	.	11.0388			.	.
Lower Tolerance Limit	.	.	.		.	.	
Maximum Concentration			15.0				
Minimum Concentration			3.0U				
Cohen or Unrevised			C				
Mean	.	.	7.1788			.	
Standard Deviation	.	.	1.6277			.	
Sample Size			21				
Percent Detected			81.0				
Classification Method			KA				

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-14
Statistics for Dissolved Radiochemical Concentrations in
Background Rocky Flats Alluvial Ground Water Samples
(Concentration units pCi/l)

	Am241	Cs137	Alpha	Beta	Pu239	Ra226	Ra228	Sr90	Tritium	U233,234	U235	U238
rmal or Log Normal*	Normal	Normal	Normal	Normal	Normal	Normal		Normal	Normal	Normal	Normal	Normal
per Tolerance Limit	0.0197	0.6237	7.7990	8 7694	0.0118	.		1.2300	454.2380		0 1601	0 9806
wer Tolerance Limit	.	.	.	.	.	.	.		.			
ximum Concentration	0.031	0.5	12.0	13.0	0.017	170.0		2.13	390.0	0 1	0 23	1.1
nimum Concentration	0.0	-0.4	-1.0	-1 0	0 0	0.025		-0.7	-370.0	0 1	-0 08	-0.1
hen or Unrevised	UN	UN	UN	UN	UN	UN		UN	UN	UN	UN	UN
an	0.0025	0.0936	2.0179	2.4857	0.0019	28.5708	.	0.1286	110.3704	0.1000	0 0221	0.2654
andard Deviation	0.0074	0.2361	2.5742	2.7980	0.0044	69.2861	.	0.4904	152.1508	.	0 0614	0.3185
mple Size	24	28	28	28	27	6		28	27	1	28	28
rcent Detected	100.0	100.0	100.0	100.0	100.0	100.0		100 0	100.0	100 0	100 0	100.0
assification Method	KA	A	KA	KA	KA	KA		KA	A	_	KA	KA

Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
Value not computed C=Cohen revised statistics UN=Unrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-15
Statistics for Dissolved Metal Concentrations in
Background Colluvial Ground Water Samples
(Concentration units mg/l)

	Al	Sb	As	Ba	Be	Cd	Ca	Cs	Cr	Co	Cu	Fe	Pb	Li
ıal or Log Normal*	Normal	Normal	Normal	Normal	Normal	Normal	Log	Normal	Normal	Normal	Normal	Normal	Normal	Normal
·r Tolerance Limit	.	.	.	.	.	.	131.9898	.	.				.	0 4115
·r Tolerance Limit	.	.	.	.	.	.	.	.	.	.			.	
ımum Concentration	0.32	0.5U	0.01U	0.2U	0 005U	0.0051	196.0	2 5U	0 02U	0.05U	0.025U	0.247	0 0396	0 215
ımum Concentration	0.0403	0.06U	0.002	0.0703	0.002U	0.005U	42.0	0.1U	0 01U	0.02U	0.02U	0.1U	0.003U	0 01U
·n or Unrevised	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	C
ı	0.1134	0.0483	0.0047	0.0975	0.0024	0.0027	97 0962	0.5250	0 0054	0.0238	0.0122	0 0723	0 0071	0 0921
ndard Deviation	0.0673	0.0635	0.0010	0.0086	0.0004	0.0008	12.7519	0.2624	0.0014	0 0043	0.0008	0 0655	0.0112	0 1167
ɔle Size	12	12	9	12	12	12	12	12	12	12	9	9	11	12
·cent Detected	16.7	0.0	11.1	8.3	0.0	8.3	100 0	0.0	0.0	0 0	0 0	22.2	18 2	58 3
ssification Method	KA	KA	KA	KA	KA	KA	KA	A	KA	KA	KA	KA	KA	KA

	Mg	Mn	Hg	Mo	Ni	K	Se	Ag	Na	Sr	Tl	Sn	V	Zn
mal or Log Normal*	Log	Log	Normal	Normal	Normal	Normal	Normal	Normal	Log	Normal	Normal	Normal	Normal	Normal
er Tolerance Limit	29.5500	0.2311	.	.	.	.	.	.	162 1288				.	
ıer Tolerance Limit	.	.	.	.	.	.	.	.	.	.				
imum Concentration	48.6	0.168	0.0004	0.5U	0.04U	11.3	0.221	0.03U	164.0	1.72	0 04U	1 0U	0 05U	0 0757
ıimum Concentration	10.1	0.015U	0.0002U	0.01U	0.02U	1.73	0.005U	0.01U	26.5	0 409	0 003U	0.1U	0 01U	0 02U
ıen or Unrevised	UN	C	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	C
ın	20.5561	0.0852	0.0001	0.0554	0.0192	3.5842	0.0436	0.0061	99.7158	0.6992	0 0077	0.0875	0.0233	0 0089
ındard Deviation	3.2868	0.0533	0.0001	0.0645	0.0029	2.8401	0.0845	0.0033	22.8089	0.4332	0 0066	0.1299	0.0058	0 0357
ple Size	12	12	12	12	12	12	10	9	12	12	10	12	12	12
cent Detected	100.0	58.3	8.3	0.0	0.0	25.0	40.0	0 0	100.0	41.7	0 0	0 0	0 0	50 0
ıssification Method	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA

Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values U=Concentration below detection limit M=MANOVA
Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-16
Statistics for Inorganic Concentrations in
Background Colluvial Ground Water Samples
(Concentration units mg/l except pH)

	HCO3	CO3	Cl	CN	Field pH	NO3/NO2	SO4
Normal or Log Normal*	Log	Normal		Normal	Normal	Log	Log
Upper Tolerance Limit	568.1777	.	.	.	8.0347	5.1725	296.1911
Lower Tolerance Limit	.	.		.	6.4986	.	.
Maximum Concentration	680.0	5 0U		0.01U	7.7	6.5	780.0
Minimum Concentration	190.0	5.0U		0.0025U	6 7	0.05U	41.0
Cohen or Unrevised	UN	UN		UN	UN	C	UN
Mean	398.5286	2.5000	.	0.0029	7.2667	1.2723	152.2558
Standard Deviation	58.2794	0.0000	.	0.0020	0.2807	1.1473	49 4459
Sample Size	10	10		9	12	7	10
Percent Detected	100.0	0.0		0.0	100.0	57.1	100.0
Classification Method	_	_		_	KA	_	_

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-17
Statistics for Inorganic Concentrations in
Background North Rocky Flats Colluvial Ground Water Samples
(Concentration units mg/l except pH)

	HCO3	CO3	Cl	CN	Field pH	NO3/NO2	SO4
Normal or Log Normal*			Log				
Upper Tolerance Limit	.	.	.	.	.	.	.
Lower Tolerance Limit	.	.	.	.		.	
Maximum Concentration			28 0				
Minimum Concentration			11 0				
Cohen or Unrevised			UN				
Mean	.	.	16.7937	.		.	.
Standard Deviation	.	.	2.6773	.	.	.	.
Sample Size			6				
Percent Detected			100 0				
Classification Method			_				

=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-18
Statistics for Inorganic Concentrations in
Background South Rocky Flats Colluvial Ground Water Samples
(Concentration units mg/l except pH)

	HCO3	CO3	Cl	CN	Field pH	NO3/NO2	SO4
Normal or Log Normal*			Log				
Upper Tolerance Limit	.	.	.	.	.	.	.
Lower Tolerance Limit	.	.		.	.	.	
Maximum Concentration			20 0				
Minimum Concentration			16 0				
Cohen or Unrevised			UN				
Mean	.	.	18 0002	.		.	.
Standard Deviation	.	.	0.8200	.	.	.	.
Sample Size			4				
Percent Detected			100.0				
Classification Method			_				

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-19
Statistics for Dissolved Radiochemical Concentrations in
Background Colluvial Ground Water Samples
(Concentration units pCi/l)

	Am241	Cs137	Alpha	Beta	Pu239	Ra226	Ra228	Sr90	Tritium	U233,234	U235	U238
ormal or Log Normal*	Normal	Normal	Normal	Normal	Normal	Normal		Normal	Normal		Normal	Normal
Upper Tolerance Limit	0.0110	0.9228	227.6457	248.8590	0.0114		.	0 4191	337.8201		9.1104	107.8223
ower Tolerance Limit	.	.	.	.	.			.	.	.	.	.
Maximum Concentration	0.0	0.4	200.0	220.0	0.008	2.8		0.28	140.0		7.74	76 9
Minimum Concentration	-0.01	-0.6	0.0	2.0	0.0	0.4		-0.2	-170.0		0.0	0.3
Cohen or Unrevised	UN	UN	UN	UN	UN	UN		UN	UN		UN	UN
Mean	-0.0017	0.0200	35.1111	38.6222	0.0011	1.1250	.	0.0222	15.5556	.	1 3544	18.8533
Standard Deviation	0.0037	0.2978	63.5168	69.3567	0.0030	1.1295	.	0.1309	106.3145	.	2.5587	29.3507
Sample Size	7	9	9	9	7	4		9	9		9	9
Percent Detected	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0		100.0	100 0
Classification Method	KA	A	KA	KA	KA	KA		KA	A		KA	KA

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-20
Statistics for Dissolved Metal Concentrations in
Background Valley Fill Alluvial Ground Water Samples
(Concentration units mg/l)

	Al	Sb	As	Ba	Be	Cd	Ca	Cs	Cr	Co	Cu	Fe	Pb	Li
rmal or Log Normal*	Normal	Normal	Normal	Normal	Normal	Normal	Log	Normal	Normal	Normal	Normal	Normal	Normal	Normal
per Tolerance Limit	.	.	.	.	.	.	81.6080	.	.	.	.			0 0980
wer Tolerance Limit	.	.	.	.	.	.	.	.	.	.	.	.	.	
ximum Concentration	0.2U	0.5U	0.01U	0.222	0.005U	0.005U	113.0	2.5U	0.02U	0 05U	0.0266	0 944	0 025U	0 1U
nimum Concentration	0.0342	0.06U	0.002U	0.2U	0.002U	0.004U	18.9	1.0U	0.01U	0.02U	0.025U	0.0463	0 003U	0 01U
hen or Unrevised	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	C
an	0.0940	0.0429	0.0048	0.1076	0.0024	0.0025	61.1150	0.5750	0 0053	0 0241	0 0139	0.1772	0.0030	0 0375
andard Deviation	0.0198	0.0534	0.0010	0.0295	0.0004	0.0001	8.2425	0.2372	0.0012	0.0036	0 0045	0 2969	0.0024	0.0244
mple Size	11	17	17	17	17	13	17	10	17	17	10	17	17	17
rcent Detected	9.1	0.0	0.0	11.8	0.0	0.0	100.0	0.0	0.0	0.0	10.0	23.5	5 9	52.9
assification Method	KA	KA	KA	KA	KA	KA	KA	A	KA	KA	KA	KA	KA	KA

	Mg	Mn	Hg	Mo	Ni	K	Se	Ag	Na	Sr	Tl	Sn	V	Zn
rmal or Log Normal*	Log	Log	Normal	Normal	Normal	Normal	Normal	Normal	Log	Normal	Normal	Normal	Normal	Normal
per Tolerance Limit	18 1625	0.3990	.	.	.	.		.	47 2678				.	.
wer Tolerance Limit		.	.	.	.	.		.	.		.		.	.
aximum Concentration	25.3	0.686	0.0003	0.5U	0.04U	5.0U	0 0258	0.03U	74.7	0 8	0 04U	1 0U	0 05U	0 0848
inimum Concentration	5.0U	0.015U	0.0002U	0.01U	0.02U	2.05	0 005U	0.01U	15.2	0 34	0.003U	0.1U	0 01U	0 02U
hen or Unrevised	UN	C	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN
ean	12.8978	0.1444	0.0001	0.0379	0.0191	2.4679	0.0057	0.0057	37.7639	0 5082	0 0145	0 0765	0 0238	0 0207
tandard Deviation	2.1175	0.1024	0.0001	0.0590	0.0030	0.1203	0.0076	0.0026	3.8225	0 0846	0 0077	0.1091	0 0049	0 0237
ample Size	17	17	13	17	11	14	10	15	17	17	17	17	17	17
ercent Detected	88.2	58.8	15.4	0.0	0.0	7.1	20.0	0.0	100.0	11 8	0.0	0 0	0 0	29.4
lassification Method	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

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Table 5-21
Statistics for Inorganic Concentrations in
Background Valley Fill Alluvial Ground Water Samples
(Concentration units mg/l except pH)

	HCO3	CO3	Cl	CN	Field pH	NO3/NO2	SO4
Normal or Log Normal*	Log	Normal		Normal	Normal	Log	Log
Upper Tolerance Limit	350 6604	.	.	.	7.9067	2 6803	175 2758
Lower Tolerance Limit	.	.		.	6.4361	.	
Maximum Concentration	610.0	5.0U		0.01U	7.8	3.1	1800 0
Minimum Concentration	110.0	5.0U		0.0025U	6.6	0.05U	13 0
Cohen or Unrevised	UN	UN		UN	UN	C	UN
Mean	277.9386	2.5000	.	0.0027	7.1714	0.9020	107.3990
Standard Deviation	30.6659	0.0000	.	0.0019	0.3101	0.7499	28 6228
Sample Size	21	21		16	21	21	21
Percent Detected	100.0	0.0		0.0	100.0	52.4	100 0
Classification Method	A	_		_	KA	KA	KA

ormal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
/alue not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-22
Statistics for Inorganic Concentrations in
Background North Rocky Flats Valley Fill Alluvial Ground Water Samples
(Concentration units mg/l except pH)

	HCO3	CO3	Cl	CN	Field pH	NO3/NO2	SO4
Normal or Log Normal*			Log				
Upper Tolerance Limit	.	.	11.3029	.	.	.	
Lower Tolerance Limit	.	.		.	.		
Maximum Concentration			11.0				
Minimum Concentration			3.0U				
Cohen or Unrevised			UN				
Mean	.	.	7.9800	.		.	
Standard Deviation	.	.	1.2144		.	.	
Sample Size			12				
Percent Detected			91.7				
Classification Method			KA				

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-23
Statistics for Inorganic Concentrations in
Background South Rocky Flats Valley Fill Alluvial Ground Water Samples
(Concentration units mg/l except pH)

	HCO3	CO3	Cl	CN	Field pH	NO3/NO2	SO4
Normal or Log Normal*			Log				
Upper Tolerance Limit	.	.	63.3271	.	.	.	.
Lower Tolerance Limit	.		.	.	.	.	.
Maximum Concentration			160 0				
Minimum Concentration			14.0				
Cohen or Unrevised			UN				
Mean	.	.	36.8487	.	.	.	.
Standard Deviation	.	.	8.7352		.	.	.
Sample Size			9				
Percent Detected			100.0				
Classification Method			_				

=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
=Value not computed C=Cohen revised statistics UN=Unrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-24
Statistics for Dissolved Radiochemical Concentrations in
Background Valley Fill Alluvial Ground Water Samples
(Concentration units pCi/l)

	Am241	Cs137	Alpha	Beta	Pu239	Ra226	Ra228	Sr90	Tritium	U233,234	U235	U238
rmal or Log Normal*	Normal	Normal	Normal	Normal	Normal	Normal		Normal	Normal		Normal	Normal
per Tolerance Limit	0.0094	0.4474	10.5809	11.9209	0.0223	.	.	1.1843	511.5681	.	0.3082	5.1501
wer Tolerance Limit	.	.	.	.	.	.	.	.	.	.	.	.
ximum Concentration	0.0	0.3	11.0	14.0	0 03	0.3		1.04	430.0		0.34	5 5
nimum Concentration	-0.01	-0.5	0.3	1.4	0.0	-0.1		-0.3	-340.0		0.0	0 1
hen or Unrevised	UN	UN	UN	UN	UN	UN		UN	UN		UN	UN
an	-0.0029	-0.0047	3.8316	5.0526	0.0038	0.1333	.	0.2721	89.0000	.	0 0968	1.5274
andard Deviation	0.0047	0.1866	2.7855	2.8346	0.0075	0.2082	.	0.3765	176.3639	.	0.0872	1.4951
mple Size	14	19	19	19	18	3		19	20		19	19
rcent Detected	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0		100.0	100 0
assification Method	KA	A	KA	KA	KA	_		KA	A		KA	KA

Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-25
Statistics for Dissolved Metal Concentrations in
Background Weathered Claystone Ground Water Samples
(Concentration units mg/l)

	Al	Sb	As	Ba	Be	Cd	Ca	Cs	Cr	Co	Cu	Fe	Pb	Li
rmal or Log Normal*	Normal	Normal	Normal	Normal	Normal	Normal	Log	Normal	Normal	Normal	Normal	Normal	Normal	Normal
per Tolerance Limit	.	.	.	.	.	.	76 7449		.	.	.	.	.	.
wer Tolerance Limit	.	.	.	.	.	.	.	.	.	.	.	.	.	
ximum Concentration	0.2U	0.5U	0.01U	0.2U	0.005U	0.005U	167.0	2.5U	0 02U	0.05U	0.0477	0.0909	0.0049	0 4
nimum Concentration	0.0405	0.06U	0.002U	0.05U	0.002U	0.004U	31.8	1.0U	0.01U	0.02U	0.025U	0.1U	0 003U	0 013U
hen or Unrevised	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN
an	0.0933	0.0575	0.0043	0.0953	0.0023	0.0024	58.8797	0.6406	0.0056	0 0230	0.0168	0.0549	0.0024	0 0753
andard Deviation	0.0181	0.0751	0.0015	0.0188	0.0005	0.0002	7.0791	0.3023	0.0017	0.0053	0.0118	0 0130	0.0011	0.1062
mple Size	15	16	16	16	16	15	16	16	16	15	16	15	14	16
rcent Detected	13.3	0.0	6.3	6.3	0.0	0.0	100.0	0.0	0.0	0.0	12.5	13 3	21.4	31 3
assification Method	KA	KA	KA	KA	KA	KA	KA	A	KA	KA	KA	KA	KA	KA

	Mg	Mn	Hg	Mo	Ni	K	Se	Ag	Na	Sr	Tl	Sn	V	Zn
rmal or Log Normal*	Log	Log	Normal	Normal	Normal	Normal	Normal	Normal	Log	Normal	Normal	Normal	Normal	Normal
per Tolerance Limit	33.2559	0.4441	.	.	.	.	.	.	99.6049	.				0 1241
wer Tolerance Limit	.	.	.	.	.	.		.	.	.	.	.	.	
ximum Concentration	179.0	0.846	0.0008	0.5U	0.04U	5.31	0.0628	0.03U	714.0	7.12	0.05U	1.0U	0.05U	0 107
nimum Concentration	5.15	0.015U	0.0002U	0.015U	0.02U	1.72	0.005U	0.01U	13.4	0.198	0 003U	0.1U	0.01U	0 02U
hen or Unrevised	UN	C	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	C
an	20.0602	0.1723	0.0002	0.0677	0.0183	2.6393	0.0095	0.0063	57.0263	0.8971	0 0059	0 1344	0 0225	0 0259
andard Deviation	5.2288	0.1077	0.0002	0.0728	0.0039	0.7661	0.0171	0.0034	16.8718	1 6735	0 0055	0 1814	0.0068	0 0367
mple Size	16	16	16	16	12	15	15	16	16	16	16	16	16	13
rcent Detected	100.0	68.8	25.0	12.5	0.0	20.0	20.0	0.0	100 0	43.8	6 3	0 0	0 0	69 2
assification Method	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-26
Statistics for Inorganic Concentrations in
Background Weathered Claystone Ground Water Samples
(Concentration units mg/l except pH)

	HCO3	CO3	Cl	CN	Field pH	NO3/NO2	SO4
Normal or Log Normal*	Log	Normal		Normal	Normal	Log	Log
Upper Tolerance Limit	298.4996	.	.	.	8 6888	0.6143	49 3145
Lower Tolerance Limit		.	.	.	6.6168	.	
Maximum Concentration	400.0	5.0U		0.01U	8.4	0.66	100 0
Minimum Concentration	144.0	5.0U		0 0025U	7 0	0.05U	11.0
Cohen or Unrevised	UN	UN		UN	UN	UN	UN
Mean	235.7107	2.5000	.	0.0033	7.6528	0.3413	33 4302
Standard Deviation	22.9463	0.0000	.	0.0019	0.4223	0.1022	5 8049
Sample Size	12	12		14	18	13	12
Percent Detected	100.0	0.0		7.1	100 0	92.3	100 0
Classification Method	A	_		_	KA	KA	KA

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-27
Statistics for Inorganic Concentrations in
Background North Rocky Flats Weathered Claystone Ground Water Samples
(Concentration units mg/l except pH)

	HCO3	CO3	Cl	CN	Field pH	NO3/NO2	SO4
Normal or Log Normal*			Log				
Upper Tolerance Limit	.	.	.	.	.	.	
Lower Tolerance Limit	.	.	.	.	.	.	.
Maximum Concentration			4.0				
Minimum Concentration			3 OU				
Cohen or Unrevised			UN				
Mean	.		1.8872	.	.	.	.
Standard Deviation	.	.	0.3083	.	.	.	.
Sample Size			6				
Percent Detected			16.7				
Classification Method			_				

=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
=Value not computed C=Cohen revised statistics UN=Unrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-28
Statistics for Inorganic Concentrations in
Background South Rocky Flats Weathered Claystone Ground Water Samples
(Concentration units mg/l except pH)

	HCO3	CO3	Cl	CN	Field pH	NO3/NO2	SO4
Normal or Log Normal*			Log				
Upper Tolerance Limit	.	.	.	.	.	.	
Lower Tolerance Limit	.	.		.	.	.	
Maximum Concentration			26 0				
Minimum Concentration			3.0U				
Cohen or Unrevised			C				
Mean	.	.	12.4599	.	.	.	.
Standard Deviation	.	.	5.1094	.	.	.	.
Sample Size			6				
Percent Detected			83.3				
Classification Method			_				

*Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.Value not computed C=Cohen revised statistics UN=Unrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-29
Statistics for Dissolved Radiochemical Concentrations in
Background Weathered Claystone Ground Water Samples
(Concentration units pCi/l)

	Am241	Cs137	Alpha	Beta	Pu239	Ra226	Ra228	Sr90	Tritium	U233,234	U235	U238
Normal or Log Normal*	Normal	Normal	Normal	Normal	Normal	Normal		Normal	Normal		Normal	Normal
Upper Tolerance Limit	0.0347	0.5916	24.9838	13.2977	0 0305	.	.	0.6422	291.8227	.	0 3693	5 2006
Lower Tolerance Limit	.	.	.	.	.	.	.			.		.
Maximum Concentration	0.034	0.4	24.0	12.0	0.03	0.7		0.44	300.0		0.28	4 68
Minimum Concentration	0.0	-0.2	0.0	2.2	0.0	0.29		-0.3	-100.0		0 0	0.4
Cohen or Unrevised	UN	UN	UN	UN	UN	UN		UN	UN		UN	UN
Mean	0.0034	0.1046	7.7000	5.4846	0.0044	0.4817	.	0 0462	40.8421		0.1140	1.9533
Standard Deviation	0.0108	0.1824	6.4721	2.9257	0.0093	0.1497	.	0.2232	103.5810	.	0.0995	1 2655
Sample Size	10	13	13	13	11	6		13	19		15	15
Percent Detected	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0		100 0	100.0
Classification Method	KA	A	KA	KA	KA	KA		KA	A		KA	KA

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-30
Statistics for Dissolved Metal Concentrations in
Background Weathered Sandstone Ground Water Samples
(Concentration units mg/l)

	Al	Sb	As	Ba	Be	Cd	Ca	Cs	Cr	Co	Cu	Fe	Pb	Li
rmal or Log Normal*	Normal	Normal	Normal	Normal	Normal	Normal	Log	Normal	Normal	Normal	Normal	Normal	Normal	Normal
per Tolerance Limit		.	.	.	.	.	.	.		.	.			.
wer Tolerance Limit	.	.	.	.	.	.	.	.	.	.	.		.	
ximum Concentration	0.2U	0.176	0.01U	0.2U	0.005U	0 005U	65 7	2.5U	0 0122	0.05U	0 025U	0 1U	0.005U	1 79
nimum Concentration	0.2U	0.06U	0.01U	0.2U	0.005U	0 005U	30.9	1.0U	0 01U	0.05U	0.025U	0.1U	0.005U	0 0106
hen or Unrevised	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN
an	0.1000	0.0665	0.0050	0.1000	0.0025	0 0025	46.0332	0.6250	0.0064	0.0250	0 0125	0 0500	0.0025	0 3334
andard Deviation	0.0000	0.0730	0.0000	0.0000	0.0000	0.0000	5.8860	0 3062	0 0032	0.0000	0.0000	0 0000	0.0000	0.7137
mple Size	6	4	4	5	4	5	6	6	5	5	5	6	5	6
rcent Detected	0.0	25.0	0.0	0.0	0.0	0 0	100.0	0.0	20 0	0.0	0 0	0 0	0 0	33.3
assification Method	KA	KA	KA	KA	KA	KA	KA	A	KA	KA	KA	KA	KA	KA

	Mg	Mn	Hg	Mo	Ni	K	Se	Ag	Na	Sr	Tl	Sn	V	Zn
rmal or Log Normal*	Log	Log	Normal	Normal	Normal	Normal	Normal	Normal	Log	Normal	Normal	Normal	Normal	Normal
per Tolerance Limit		.		.	.	.	.	.	.	.	.	.		
wer Tolerance Limit	.	.	.	.	.	.	.	.	.	.	.	.	.	
ximum Concentration	9.41	0.292	0.0002U	0.1U	0.04U	10.2	0.005U	0.01U	25.6	2.03	0.05U	0 1U	0.05U	0 0258
inimum Concentration	5.25	0.015U	0.0002U	0.015	0.04U	5.0U	0.005U	0.01U	12.6	0 288	0.01U	0 1U	0.05U	0 02U
hen or Unrevised	UN	C	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN
an	7.3261	0.1124	0.0001	0.0442	0.0200	4.0400	0.0025	0.0050	20 4354	0.7197	0.0083	0.0500	0.0250	0 0126
andard Deviation	0.7506	0.0722	0.0000	0.0143	0.0000	3.4435	0.0000	0.0000	2.6519	0.6475	0.0082	0 0000	0.0000	0 0065
mple Size	6	6	5	6	6	5	4	5	6	6	6	6	6	6
rcent Detected	100.0	83.3	0.0	16.7	0.0	20.0	0.0	0.0	100.0	33.3	0.0	0.0	0.0	16.7
assification Method	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-31
Statistics for Inorganic Concentrations in
Background Weathered Sandstone Ground Water Samples
(Concentration units mg/l except pH)

	HCO3	CO3	Cl	CN	Field pH	NO3/NO2	SO4
Normal or Log Normal*	Log	Normal		Normal	Normal	Log	Log
Upper Tolerance Limit	236.8072	.	.	.	8.8076	2.1648	39.1245
Lower Tolerance Limit	.	.	.	.	5 6674	.	.
Maximum Concentration	240.0	5.0U		0 01U	8.4	1 6	48.0
Minimum Concentration	130.0	5.0U		0.0025U	6.9	0.18	13.0
Cohen or Unrevised	UN	UN		UN	UN	UN	UN
Mean	175.5991	2.5000	.	0.0025	7.2375	0.9473	23.7154
Standard Deviation	18.0052	0.0000	.	0 0019	0.4926	0.3581	4 5328
Sample Size	7	7		6	8	7	7
Percent Detected	100.0	0.0		0 0	100.0	100.0	100 0
Classification Method	_	_		_	_	_	_

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-32
Statistics for Inorganic Concentrations in
Background South Rocky Flats Weathered Sandstone Ground Water Samples
(Concentration units mg/l except pH)

	HCO3	CO3	Cl	CN	Field pH	NO3/NO2	SO4
Normal or Log Normal*			Log				
Upper Tolerance Limit	.	.	17.2107	.	.	.	.
Lower Tolerance Limit	.	.	.	.	.	.	.
Maximum Concentration			18.0				
Minimum Concentration			6.0				
Cohen or Unrevised			UN				
Mean	.	.	10 2500	.	.	.	.
Standard Deviation	.	.	2.0476	.	.	.	.
Sample Size			7				
Percent Detected			100.0				
Classification Method			_				

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-33
Statistics for Dissolved Radiochemical Concentrations in
Background Weathered Sandstone Ground Water Samples
(Concentration units pCi/l)

	Am241	Cs137	Alpha	Beta	Pu239	Ra226	Ra228	Sr90	Tritium	U233,234	U235	U238
Normal or Log Normal*	Normal	Normal	Normal	Normal	Normal	Normal		Normal	Normal		Normal	Normal
Upper Tolerance Limit	0.0263	0.9777	12.7000	5.6214	0.0159	.	.	0.9394	235.1185		0 2170	1 0706
Lower Tolerance Limit	.	.	.	.	.	.	.	.	.	.		
Maximum Concentration	0.016	0.3	8.0	4.0	0.01	0.4		0.52	100.0		0.13	0.62
Minimum Concentration	0.0	-0.5	0.7	0.0	0.0	0.3		-0.2	-100.0		-0 07	0.1
Cohen or Unrevised	UN	UN	UN	UN	UN	UN		UN	UN		UN	UN
Mean	0.0046	-0.0313	3.9125	1.9250	0.0030	0.3667	.	0.1125	1 2500		0.0188	0 3500
Standard Deviation	0.0064	0.3166	2.7570	1.1597	0.0040	0.0577	.	0.2594	73 3753	.	0.0622	0.2261
Sample Size	7	8	8	8	8	3		8	8		8	8
Percent Detected	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0		100.0	100.0
Classification Method	KA	A	KA	KA	KA	_		KA	A		KA	KA

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=Unrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-34
Statistics for Dissolved Metal Concentrations in
Background Unweathered Sandstone Ground Water Samples
(Concentration units mg/l)

	Al	Sb	As	Ba	Be	Cd	Ca	Cs	Cr	Co	Cu	Fe	Pb	Li
nal or Log Normal*	Normal	Normal	Normal	Normal	Normal	Normal	Log	Normal	Normal	Normal	Normal	Normal	Normal	Normal
er Tolerance Limit	.	.	.	.	.	.	38 8630	.			.			
er Tolerance Limit	.	.	.	.	.	.	.	.	.		.	.	.	
imum Concentration	0.327	0.5U	0.0186	0.2U	0.005U	0.005U	99 3	2.5U	0 0177	0.05U	0 0695	0.0539	0 024	0.283
imum Concentration	0.03U	0.06U	0.002U	0.05U	0.002U	0.004U	5.0U	0.1U	0.01U	0.02U	0.02U	0 0336	0.002U	0 024
en or Unrevised	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN
n	0.1109	0.0647	0.0055	0.0947	0.0023	0.0024	24.4479	0.4925	0.0067	0 0228	0.0166	0 0489	0.0055	0 0624
ndard Deviation	0.0690	0.0824	0.0036	0.0171	0.0006	0.0002	6.0163	0.2255	0.0035	0.0055	0.0140	0.0043	0 0059	0.0538
ple Size	13	19	20	20	18	17	20	20	16	20	19	19	20	20
cent Detected	7.7	0.0	15.0	10.0	0.0	0.0	90.0	0 0	6.3	0.0	10 5	15.8	10.0	25 0
ssification Method	KA	KA	KA	KA	KA	KA	KA	A	KA	KA	KA	KA	KA	KA

	Mg	Mn	Hg	Mo	Ni	K	Se	Ag	Na	Sr	Tl	Sn	V	Zn
nal or Log Normal*	Log	Log	Normal	Normal	Normal	Normal	Normal	Normal	Log	Normal	Normal	Normal	Normal	Normal
er Tolerance Limit	.	.	.		.	.	.	.	213.3108	.	.		.	0 2582
er Tolerance Limit	.	.	.	.	.	.	.	.	.	.		.		
imum Concentration	35.0	0.0774	0.0003	0.5U	0.04U	21.9	0.041	0.03U	454.0	1.43	0 04U	1.0U	0 05U	0 374
imum Concentration	1.91	0.01U	0.0002U	0.1U	0.02U	5.0U	0.002U	0.01U	61.7	0.139	0.003U	0 1U	0 01U	0 02U
en or Unrevised	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN
n	4.2178	0.0167	0.0001	0.0859	0.0182	5.9247	0.0062	0.0066	155.9665	0 5658	0.0063	0.1175	0 0215	0 0440
ndard Deviation	0.7074	0.0035	0.0001	0.0730	0.0039	6.0886	0.0094	0.0037	23.9334	0.2773	0.0050	0 1649	0 0079	0 0861
ple Size	20	19	19	20	17	19	19	19	20	20	19	20	17	17
cent Detected	35.0	31.6	26.3	10.0	0.0	47.4	31.6	0.0	100.0	40 0	0 0	0 0	0 0	58 8
ssification Method	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA	KA

Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-35
Statistics for Inorganic Concentrations in
Background Unweathered Sandstone Ground Water Samples
(Concentration units mg/l except pH)

	HCO3	CO3	Cl	CN	Field pH	NO3/NO2	SO4
Normal or Log Normal*	Log	Normal		Normal	Normal	Log	Log
Upper Tolerance Limit	302.2308	30.1793	.	.	10.6483	.	290.9021
Lower Tolerance Limit	.	.	.	.	7.2917	.	.
Maximum Concentration	390.0	25.0		0.01U	10.4	3.6	670.0
Minimum Concentration	140.0	5.0U		0.0025U	8.0	0.05U	5.0U
Cohen or Unrevised	UN	C		UN	UN	C	C
Mean	255.6284	6.3774	.	0.0037	8.9700	0.7294	88.9962
Standard Deviation	17.4508	8.9129	.	0.0017	0.7005	0.6543	75 6059
Sample Size	13	13		11	20	12	13
Percent Detected	100.0	69.2		18 2	100.0	50.0	61 5
Classification Method	A	_		_	KA	_	_

=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-36
Statistics for Inorganic Concentrations in
Background North Rocky Flats Unweathered Sandstone Ground Water Samples
(Concentration units mg/l except pH)

	HCO3	CO3	Cl	CN	Field pH	NO3/NO2	SO4
Normal or Log Normal*			Log				
Upper Tolerance Limit	.	.	.	.	.	.	.
Lower Tolerance Limit	.	.	.	.	.	.	
Maximum Concentration			230.0				
Minimum Concentration			4.0				
Cohen or Unrevised			UN				
Mean	.	.	23.8698	.	.	.	.
Standard Deviation	.	.	14.1990	.	.	.	.
Sample Size			6				
Percent Detected			100.0				
Classification Method			_				

=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-37
Statistics for Inorganic Concentrations in
Background South Rocky Flats Unweathered Sandstone Ground Water Samples
(Concentration units mg/l except pH)

	HCO3	CO3	Cl	CN	Field pH	NO3/NO2	SO4
Normal or Log Normal*			Log				
Upper Tolerance Limit	.	.	412.3540		.	.	
Lower Tolerance Limit	.	.	.	.	.	.	.
Maximum Concentration			260.0				
Minimum Concentration			6.0				
Cohen or Unrevised			UN				
Mean	.	.	159.6799	.		.	
Standard Deviation	.	.	74.3275	.	.	.	.
Sample Size			7				
Percent Detected			100.0				
Classification Method			_				

*Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit N=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-38
Statistics for Dissolved Radiochemical Concentrations in
Background Unweathered Sandstone Ground Water Samples
(Concentration units pCi/l)

	Am241	Cs137	Alpha	Beta	Pu239	Ra226	Ra228	Sr90	Tritium	U233,234	U235	U238
ormal or Log Normal*	Normal	Normal	Normal	Normal	Normal	Normal		Normal	Normal		Normal	Normal
pper Tolerance Limit	0.0636	0.8192	28.4866	33.4236	0.0109	.	.	0.9283	495.8059	.	1.0681	7.0858
ower Tolerance Limit	.	.	.	.	.	.	.	.	.	.	.	.
aximum Concentration	0.082	0.85	38.9	43.8	0.01	0 6		1.0	340.0		1.7	11.59
inimum Concentration	0.0	-0.3	-4.0	2.0	-0.002	0 2		-0.3	-600.0		0.0	-0.1
ohen or Unrevised	UN	UN	UN	UN	UN	UN		UN	UN		UN	UN
ean	0.0091	0.1040	5.4947	10.0800	0.0023	0.4000	.	0.1650	-25.0000	.	0 1580	1.0135
tandard Deviation	0.0213	0.2985	9.4889	9.7427	0.0036	0.2828	.	0 3186	217.3646	.	0.3799	2.5343
ample Size	15	20	19	20	19	2		20	20		20	20
ercent Detected	100.0	100.0	100.0	100.0	100.0	100.0		100.0	100.0		100.0	100.0
lassification Method	KA	A	KA	KA	KA	_		KA	A		KA	KA

=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-49
Statistics for Total Metal Concentrations in
Background Surface Water Samples
(Concentration units mg/l)

	Al	Sb	As	Ba	Be	Cd	Ca	Cs	Cr	Co	Cu	Fe	Pb	Li
l or Log Normal*	Log	Normal	Normal	Normal	Normal	Normal		Normal	Normal	Normal	Normal	Log	Normal	
Tolerance Limit	60.4235		.	.								87 1476		
Tolerance Limit	.	.	.	.	.	.	.	.	.				.	.
um Concentration	293 0	0.5U	1 03	4.49	0 0107	0 0644		2 53	0.275	0 489	0 607	3220 0	0 516	
um Concentration	0.0599	0.06U	0.002U	0.05U	0 002U	0.004U		0 1U	0.01U	0 02U	0 02U	0.1U	0.002U	
or Unrevised	C	UN	UN	UN	UN	UN		UN	UN	UN	UN	UN	UN	
	20.9352	0.0499	0.0366	0.3942	0.0028	0.0039	.	0.6541	0.0162	0.0357	0.0328	33.0397	0.0370	.
dard Deviation	19.2127	0.0618	0.1535	1.0031	0.0018	0.0088	.	0.4005	0.0407	0.0658	0.0854	26 5529	0.1013	
e Size	52	49	55	56	52	51		56	48	51	55	56	54	
nt Detected	65.4	2.0	20.0	23.2	5.8	3.9		1 8	20.8	5.9	16 4	94 6	31.5	
sification Method	A	_	P	P	_	_		_	P	_	P	A	P	

	Mg	Mn	Hg	Mo	Ni	K	Se	Ag	Na	Sr	Tl	Sn	V	Zn
al or Log Normal*	Log	Log	Normal	Normal	Normal	Normal	Normal	Normal		Normal	Normal	Normal	Normal	Log
r Tolerance Limit	8.9377	1.9654	.	.		.	.	.	.			.	.	0 3765
r Tolerance Limit	.	.	.	.	.	.	.	.	.	.			.	.
mum Concentration	28.5	27.7	0.0014	0.5U	0 646	10.2	0.025U	0.148		1.46	0.05U	0 969	1.65	2 68
mum Concentration	5.0U	0.01U	0 0002U	0.0105	0.02U	1.03	0.002U	0.01U		0 1U	0.003U	0 1U	0 01U	0.02U
n or Unrevised	C	C	UN	UN	UN	UN	UN	UN		UN	UN	UN	UN	C
	6.9461	0.7601	0.0002	0.0625	0.0394	2.9749	0.0029	0.0093	.	0.3952	0.0063	0.1100	0.0761	0 1903
dard Deviation	0.9774	0.5915	0.0003	0.0575	0.0982	1.7053	0.0022	0.0199	.	0 2692	0.0052	0 1808	0 2307	0 0910
le Size	56	56	48	56	46	53	53	54		56	54	56	55	54
ent Detected	71.4	76.8	22.9	14.3	6.5	17.0	3.8	7.4		42 9	0 0	5 4	14 5	75 9
sification Method	A	A	P	P	_	P	_	_		P	_	_	P	A

ormal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
alue not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-50
Statistics for Total Metal Concentrations in
Background North Rocky Flats Surface Water Samples
(Concentration units mg/l)

	Al	Sb	As	Ba	Be	Cd	Ca	Cs	Cr	Co	Cu	Fe	Pb	Li
mal or Log Normal*							Log							Normal
per Tolerance Limit	.	.	.	.	.	.	43 3634	.	.	.	.			
wer Tolerance Limit	.	.	.	.	.	.		.	.	.		.	.	
ximum Concentration							226 0							0 1U
nimum Concentration							11 0							0 003
hen or Unrevised							UN							UN
an	.	.	.	.	.	.	33.3266	.	.	.	.		.	0 0391
andard Deviation	.	.	.	.	.	.	4.5214	.	.	.		.		0 0187
mple Size							30							30
rcent Detected							100 0							20 0
assification Method							A							P

	Mg	Mn	Hg	Mo	Ni	K	Se	Ag	Na	Sr	Tl	Sn	V	Zn
rmal or Log Normal*									Log					
per Tolerance Limit	.	.	.	.	.	.	.	.	23 0992	.			.	.
wer Tolerance Limit	.	.	.	.	.	.	.		.		.		.	
ximum Concentration									33.7					
nimum Concentration									12.5					
hen or Unrevised									UN					
an	.	.	.	.	.	.	.	.	20.3840	.	.			
andard Deviation	.	.	.	.	.	.	.	.	1.2232			.	.	
mple Size									30					
rcent Detected									100.0					
assification Method									A					

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=Unrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-51
Statistics for Total Metal Concentrations in
Background South Rocky Flats Surface Water Samples
(Concentration units mg/l)

	Al	Sb	As	Ba	Be	Cd	Ca	Cs	Cr	Co	Cu	Fe	Pb	Li
al or Log Normal*							Log							Normal
r Tolerance Limit	.	.		.	.		106.9661	.	.	.	.	.	.	
r Tolerance Limit	.	.		.	.	.	.	.	.	.				
mum Concentration							803 0							0.1U
mum Concentration							13.5							0.01U
n or Unrevised							UN							UN
n	.	.	.	.	.	.	71.9915	.	.	.	.	.		0 0448
ndard Deviation	.	.	.	.	.	.	15.3714	.	.	.	.	.	.	0 0147
ple Size							26							26
cent Detected							100.0							0 0
ssification Method							A							_

	Mg	Mn	Hg	Mo	Ni	K	Se	Ag	Na	Sr	Tl	Sn	V	Zn
mal or Log Normal*									Log					
er Tolerance Limit	.	.	.	.	.	.	.	.	17.7691	.	.		.	
er Tolerance Limit	.	.	.	.	.	.	.	.	.	.	.		.	
imum Concentration									30 8					
imum Concentration									5.0U					
en or Unrevised									UN					
n	.	.	.	.	.	.	.	.	13.9782	.	.		.	
ndard Deviation	.	.	.	.	.	.	.	.	1.6661	.				
ple Size									26					
cent Detected									96 2					
ssification Method									A					

Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-52
Statistics for Dissolved Metal Concentrations in
Background Surface Water Samples
(Concentration units mg/l)

	Al	Sb	As	Ba	Be	Cd	Ca	Cs	Cr	Co	Cu	Fe	Pb	Li
rmal or Log Normal*	Normal	Normal	Normal	Normal	Normal	Normal		Normal	Normal	Normal	Normal	Normal	Normal	
per Tolerance Limit	.	.	.	.	.	.	.	.	.	.		.	.	
wer Tolerance Limit	.	.	.	.	.	.	.	.	.	.	.			.
ximum Concentration	0.485	0.5U	0.018	0.211	0.005U	0.005U		2.5U	0.02U	0.05U	0 0278	16 7	0 0131	
nimum Concentration	0.03U	0.06U	0.002U	0.05U	0.002U	0.004U		0.1U	0.01U	0 02U	0 02U	0 1U	0 002U	
hen or Unrevised	UN	UN	UN	UN	UN	UN		UN	UN	UN	UN	UN	UN	
an	0.1166	0.0473	0.0049	0.0967	0.0024	0.0025	.	0.6421	0.0054	0.0244	0 0128	0 6777	0.0027	.
andard Deviation	0.0827	0.0597	0.0021	0.0247	0.0004	0.0001	.	0.3274	0.0014	0.0029	0.0028	2 2671	0 0017	
mple Size	48	51	54	57	50	53		57	46	52	56	57	54	
rcent Detected	14.6	0.0	1.9	1.8	0.0	0.0		0 0	0.0	0 0	3 6	47 4	11 1	
assification Method	P	_	_	_	_	_		_	_	_	_	P	P	

	Mg	Mn	Hg	Mo	Ni	K	Se	Ag	Na	Sr	Tl	Sn	V	Zn
rmal or Log Normal*	Log	Log	Normal	Normal	Normal	Normal	Normal	Normal		Normal	Normal	Normal	Normal	Normal
per Tolerance Limit	6.4118	0.5096	.	.	.	.				.	.		.	
wer Tolerance Limit	.	.	.	.	.	.	.	.	.	.	.		.	
aximum Concentration	27.4	1.1	0.0013	0.5U	0.04U	2.6	0.0124	0.03U		0.967	0.05U	1 0U	0.05U	0 102
inimum Concentration	5.0U	0.01U	0.0002U	0.0105	0.02U	1.18	0.002U	0.01U		0.1U	0.003U	0.1U	0.01U	0 01U
hen or Unrevised	C	C	UN	UN	UN	UN	UN	UN		UN	UN	UN	UN	UN
ean	4.7569	0.1979	0.0002	0.0611	0.0191	2.4649	0.0027	0.0058	.	0 3410	0 0097	0 0810	0 0236	0 0180
tandard Deviation	0.8153	0.1530	0.0002	0.0538	0.0028	0.1986	0.0017	0.0027	.	0.2010	0.0082	0 1150	0 0052	0 0185
ample Size	58	56	49	56	46	51	49	58		58	57	58	57	53
ercent Detected	51.7	55.4	14.3	8.9	0.0	7.8	4.1	1.7		43.1	0.0	0 0	0 0	28 3
lassification Method	A	A	P	_	_	_	_	_		P	_	_	_	P

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=Unrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-53
Statistics for Dissolved Metal Concentrations in
Background North Rocky Flats Surface Water Samples
(Concentration units mg/l)

	Al	Sb	As	Ba	Be	Cd	Ca	Cs	Cr	Co	Cu	Fe	Pb	Li
al or Log Normal*							Log							Normal
r Tolerance Limit	.	.	.	.	.	.	37.8275	.		.	.	.	.	
r Tolerance Limit	.	.	.	.	.	.	.	.		.	.	.	.	.
mum Concentration							216 0							0.102
mum Concentration							10.7							0.002
n or Unrevised							UN							UN
	.	.	.	.	.	.	29.7823	.	.	.	.	.	.	0.0408
ndard Deviation	.	.	.	.	.	.	3.6437	.	.	.	.	.	.	0.0220
ple Size							31							31
ent Detected							100.0							22.6
ssification Method							A							P

	Mg	Mn	Hg	Mo	Ni	K	Se	Ag	Na	Sr	Tl	Sn	V	Zn
nal or Log Normal*									Log					
er Tolerance Limit		.	.	.	.	.		.	22.4768		.	.	.	.
er Tolerance Limit	.	.	.	.	.	.	.	.	.	.	.	.	.	.
imum Concentration									35.2					
imum Concentration									11.6					
en or Unrevised									UN					
n	.	.	.	.	.	.	.	.	19.9159	.	.	.	.	.
ndard Deviation	.	.	.	.	.	.	.	.	1.1598	.	.		.	.
ple Size									31					
cent Detected									100.0					
ssification Method									A					

Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-54
Statistics for Dissolved Metal Concentrations in
Background South Rocky Flats Surface Water Samples
(Concentration units mg/l)

	Al	Sb	As	Ba	Be	Cd	Ca	Cs	Cr	Co	Cu	Fe	Pb	Li
nal or Log Normal*							Log							Normal
er Tolerance Limit	.	.	.	.	.		39.8803	.	.	.	.	.		.
er Tolerance Limit	.	.	.	.	.		.	.	.	.	.		.	
imum Concentration							78 4							0 1U
imum Concentration							12.7							0 01U
en or Unrevised							UN							UN
n	.	.	.	.	.	.	33 7082	.	.	.	.	.	.	0.0450
ndard Deviation	.	.	.	.	.	.	2.7310	.	.	.	.	.	.	0 0144
ple Size							27							27
cent Detected							100 0							0.0
ssification Method							A							_

	Mg	Mn	Hg	Mo	Ni	K	Se	Ag	Na	Sr	Tl	Sn	V	Zn
mal or Log Normal*									Log					
er Tolerance Limit	.	.	.	.	.	.		.	16.3758	.	.	.	.	.
er Tolerance Limit	.	.	.	.	.	.	.	.	.	.	.		.	.
imum Concentration									32 3					
imum Concentration									6 56					
en or Unrevised									UN					
an	.	.	.	.	.	.	.	.	13.3162	.	.		.	
ndard Deviation	.	.	.	.	.	.	.	.	1.3538	.	.			
ple Size									27					
cent Detected									100.0					
ssification Method									A					

=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-55
Statistics for Inorganic Concentrations in
Background Surface Water Samples
(Concentration units mg/l except pH)

	HCO3	CO3	Cl	CN	Field pH	NO3/NO2	SO4
Normal or Log Normal*	Log	Normal	Log	Normal	Normal	Log	Log
Upper Tolerance Limit	202.1725	.	15.7253	.	9.0230	3 9883	36 9676
Lower Tolerance Limit	.	.			5.5825	.	.
Maximum Concentration	1900.0	5.0U	62.0	0.0452	9.8	11.0	560 0
Minimum Concentration	30.0	5.0U	3.0U	0.0025U	5.0	0.05U	5 0U
Cohen or Unrevised	UN	UN	UN	UN	UN	C	UN
Mean	166.1012	2.5000	12.6992	0.0046	7.3028	1 5412	29.4620
Standard Deviation	17.8052	0.0000	1.4937	0.0077	0.8580	1.2079	3 7048
Sample Size	59	59	59	56	65	59	59
Percent Detected	100.0	0.0	94 9	7.1	100.0	57.6	91 5
Classification Method	A	_	A	_	A	A	A

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-56
Statistics for Total Radiochemical Concentrations in
Background Surface Water Samples
(Concentration units pCi/l)

	Am241	Cs137	Alpha	Beta	Pu239	Ra226	Ra228	Sr90	Tritium	U233,234	U235	U238
Normal or Log Normal*	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Upper Tolerance Limit	0.1769	3.9312	177.4289	163.2045	1 4577	29 2468	64 2265	1.6121	2022 4548	1 1054	0.1863	0 9186
Lower Tolerance Limit	.	.	.	.	.	.		.			.	
Maximum Concentration	0.372	12.0	440.0	420 0	4 4	30 0	24.0	1.95	980 0	1 51	0 22	1.4
Minimum Concentration	-0.01	-0.6	-2.0	0.0	-0.001	-0.1	-1.1	-0.3	-6930 0	-0 17	-0 29	0.0
Cohen or Unrevised	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN
Mean	0.0265	0.3843	25.5367	24.2510	0.1371	5.4308	11.4750	0.4819	-96.0000	0 3898	0 0206	0 3128
Standard Deviation	0.0717	1.7176	73.3749	67.1246	0.6395	8.9182	10.2552	0.5473	1025.8894	0.3466	0 0802	0 2934
Sample Size	44	50	49	49	50	13	4	50	50	50	50	50
Percent Detected	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100 0	100 0	100.0	100 0
Classification Method	KA	KA	A	A	KA	A	A	A	A	A	KA	A

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
*=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-57
Statistics for Total Metal Concentrations in
Background Sediment Samples
(Concentration units mg/kg)

	Al	Sb	As	Ba	Be	Cd	Ca	Cs	Cr	Co	Cu	Fe	Pb	Li
al or Log Normal*	Log	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Log	Normal	Normal	Normal	Log	Normal
r Tolerance Limit	8994.7474	.	.		.	.			20.8456	.	.	15664 9050	18 8158	
r Tolerance Limit	.	.	.		.	.	.	.	.	.	.	.		
mum Concentration	21600.0	42.1U	13.0	182 0	3.5U	3.3U	52500 0	702.0U	30.4	35.1U	22.0	15000.0	49 1	70 2U
mum Concentration	549.0	12.1U	1.9U	40.4U	1.0U	1.0U	1010.0U	202.0U	2.2U	10.1U	5.0U	1040.0	2.1	20 2U
n or Unrevised	UN	UN	UN	UN	UN	UN	UN	UN	C	UN	UN	UN	UN	UN
ı	5427.6204	9.7789	2.3763	62.3382	0.8105	0.7200	5953.4211	163.0263	11.6300	8.1500	6.9395	6215 2632	11.9926	16 3026
ndard Deviation	1454.2208	4.8942	2.9133	52.5242	0.4054	0.2999	12226.3745	81.6577	3.8033	4.0843	6.1120	3899.9179	2 8160	8.1658
ple Size	18	19	19	17	19	15	19	19	19	19	19	19	19	19
ent Detected	100.0	0.0	21.1	35.3	0.0	0.0	47.4	0.0	78.9	0.0	31.6	100.0	100.0	0 0
ssification Method	A	_	P	P	_	_	P	_	A	_	P	A	A	_

	Mg	Mn	Hg	Mo	Ni	K	Se	Ag	Na	Sr	Tl	Sn	V	Zn
nal or Log Normal*	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Log	Normal
er Tolerance Limit		357.6192	.	.	.	.	.	.	.	.	.	.	24 1350	91 7952
er Tolerance Limit	.	.	.	.	.	.	.	.	.	.		.		
imum Concentration	4110.0	352.0	0.35U	70.2U	29.9	3510.0U	2.5U	6.8	3510.0U	397.0U	4.2U	70.2U	50 2	79 8
imum Concentration	1010.0U	9.0	0.093U	20.2U	8.1U	1010.0U	0.97U	2.0U	1010.0U	23.5U	1.9U	20.2U	10 8U	6 5
en or Unrevised	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	C	UN
n	1163.6842	135.8947	0.0824	16.3026	8.6722	851.3158	0.6671	1.7833	815.0000	82.4500	1.2538	16 3026	15 1788	40 6211
ndard Deviation	938.9945	91.5069	0.0413	8.1658	6.4137	423.3459	0.2438	1.5111	408.4286	62.3363	0 3467	8.1658	3 6023	21 1198
ple Size	19	19	19	19	18	19	19	15	19	19	13	19	17	19
cent Detected	26.3	100.0	0.0	0.0	22.2	5.3	0.0	6.7	0.0	15.8	0.0	0.0	52 9	100 0
ssification Method	P	A	_	_	P	_	_	_	_	P	_	_	A	A

Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-58
Statistics for Inorganic Concentrations in
Background Sediment Samples
(Concentration units mg/kg except pH)

	HCO3	CO3	Cl	CN	Lab pH	NO3/NO2	SO4
Normal or Log Normal*					Normal	Normal	
Upper Tolerance Limit	.	.	.	.	8.9280	.	.
Lower Tolerance Limit	.	.	.		5.9878	.	
Maximum Concentration					8.7	13.0	
Minimum Concentration					6.1	1.1	
Cohen or Unrevised					UN	UN	
Mean	.	.	.	.	7.4579	2.3105	.
Standard Deviation	.	.	.	.	0.6067	2.6826	.
Sample Size					19	19	
Percent Detected					100.0	21.1	
Classification Method					A	P	

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-59
Statistics for Total Radiochemical Concentrations in
Background Sediment Samples
(Concentration units pCi/g)

	Am241	Cs137	Alpha	Beta	Pu239	Ra226	Ra228	Sr90	Tritium	U233,234	U235	U238
ormal or Log Normal*	Normal	Normal	Normal	Normal	Normal	Normal	Log	Normal	Normal	Normal	Normal	Log
pper Tolerance Limit	0.0281	2.5959	57.7542	51.7571	0.0744	1 1701	1.5765	1.1015	1.1157	1.6135	0 9710	0.8462
ower Tolerance Limit	.	.	.		.			.	.	.		.
aximum Concentration	0.02	3.2	48.0	41.9	0.08	1 1	2.3	0.99	0.97	1.48	1.34	1.3
inimum Concentration	-0.01	0.0	4.0	10.8	0.0	0 5	0.0	-0.6	-0.81	0 38	0 0	0.3
ohen or Unrevised	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN
ean	-0.0020	0.5705	21.8800	28.6800	0.0174	0 8000	1.3875	0.1974	0.1726	0.7842	0.1574	0.6769
tandard Deviation	0.0103	0.8359	13.9806	8.9934	0.0235	0 1528	0.0780	0.3731	0.3892	0.3423	0.3358	0.0699
ample Size	10	19	15	15	19	19	19	19	19	19	19	19
ercent Detected	100.0	100.0	100.0	100.0	100.0	100 0	100 0	100.0	100.0	100.0	100.0	100.0
lassification Method	KA	KA	A	A	KA	A	A	A	A	A	KA	A

=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values U=Concentration below detection limit M=MANOVA
=Value not computed C=Cohen revised statistics UN=Unrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-60
Statistics for Total Metal Concentrations in
Background Rocky Flats Alluvial Borehole Samples
(Concentration units mg/kg)

	Al	Sb	As	Ba	Be	Cd	Ca	Cs	Cr	Co	Cu	Fe	Pb	Li
nal or Log Normal*	Log	Log	Log	Log	Log	Log		Log		Log		Log		
er Tolerance Limit	13419.4947	.	4.2988	79 4928	4.7040	.	.	.	.	.		13753 5715	.	
er Tolerance Limit	.	.	.	.	.	.		.	.	.	.			.
imum Concentration	40800.0	33.2U	41.7	209.0	19 0	3.2		968 0U		28.1		33700 0		
imum Concentration	2240.0	4.2U	1.2	80.8U	0.0U	0.36U		404.0U		3.5		4670.0		
en or Unrevised	UN	UN	C	C	UN	UN		UN		UN		UN		
n	11908.5758	13.3144	3.6273	70.3734	3.9766	1.2147	.	227.5016	.	12.0462	.	12625 8128	.	.
ndard Deviation	766.3845	0.4587	0.3406	4.6256	0.3690	0.0553	.	3.0252	.	0.3172	.	572.0338	.	.
ple Size	77	56	77	77	77	54		77		77		77		
cent Detected	97.4	0.0	66.2	76.6	85.7	13.0		0.0		22.1		100 0		
ssification Method	A	_	KA	KA	KA	P		_		P		[illegible]		

	Mg	Mn	Hg	Mo	Ni	K	Se	Ag	Na	Sr	Tl	Sn	V	Zn
mal or Log Normal*	Log	Log				Log	Log	Log	Log					
er Tolerance Limit	2484 2373	234.9950	.	.	.	1557.9829	.	.	.	.	.			.
er Tolerance Limit	.	.		.	.	.	.	.	.	.		.	.	.
imum Concentration	5570.0	656.0				4020.0	12.0U	40 9	4840.0U					
imum Concentration	2020.0U	2.6				981.0	0.44U	0.2	206.0					
en or Unrevised	UN	UN				C	UN	UN	UN					
n	2268.1101	193.2978	.	.	.	1371.6389	2.6324	5.0794	1132.9907	.		.	.	
ndard Deviation	109.6264	21.1501	.	.	.	94.4020	0.3535	0 6858	29.5303	.	.	.		.
ple Size	77	77				76	53	71	77					
cent Detected	92.2	100.0				52.6	0.0	32 4	1 3					
ssification Method	KA	KA				KA	_	P	_					

*Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
*Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-61
Statistics for Total Metal Concentrations in
Background North Rocky Flats Rocky Flats Alluvial Borehole Samples
(Concentration units mg/kg)

	Al	Sb	As	Ba	Be	Cd	Ca	Cs	Cr	Co	Cu	Fe	Pb	Li
ormal or Log Normal*							Log		Log		Log		Log	Log
pper Tolerance Limit	.	.	.	.	.	.	8430.1986	.	19 9897		11 1314	.	12 1546	
ower Tolerance Limit	.	.	.	.	.	.	.	.	.	.	.		.	
aximum Concentration							157000.0		69.6		16 6		25.7	31.3
inimum Concentration							1150.0		4.0		10 4U		2.1	16 1
ohen or Unrevised							UN		UN		UN		UN	UN
ean	.	.	.	.	.	.	6005.5435	.	15.8774		10 0000		9 4064	22 7441
tandard Deviation	.	.	.	.	.	.	1123.7350	.	1.9059		0.5244	.	1.2737	0.3730
ample Size							36		36		36		36	36
ercent Detected							97.2		100 0		91 7		100.0	5 6
lassification Method							KA		A		KA		KA	_

	Mg	Mn	Hg	Mo	Ni	K	Se	Ag	Na	Sr	Tl	Sn	V	Zn
ormal or Log Normal*			Log	Log	Log					Log	Log	Log	Log	Log
pper Tolerance Limit	.	.	.	.	21.4229	.	.		.	.			37 1857	39 7143
ower Tolerance Limit	.	.	.	.	.	.	.	.			.			
aximum Concentration			0.32	41.0	54.2					226 0	5.4U	312 0	70 0	77 6
inimum Concentration			0.22U	18.5	17.4U					41.6U	3.6U	41 6U	20 6U	0 3
ohen or Unrevised			UN	UN	C					UN	UN	UN	UN	UN
ean	.	.	0.1394	23.7203	17.3420	.	.	.	.	29.5841	2 2752	32 2089	30.4651	28 6620
tandard Deviation	.	.	0.0073	0.5731	1.8666	.	.	.	.	2.2803	0.0507	2 9266	3 1147	5 1224
ample Size			35	36	33					36	20	33	36	36
ercent Detected			22.9	25.0	78.8					30 6	0 0	36 4	91.7	100 0
lassification Method			P	P	KA					P	_	P	KA	KA

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5 62
Statistics for Total Metal Concentrations in
Background South Rocky Flats Rocky Flats Alluvial Borehole Samples
(Concentration units mg/kg)

	Al	Sb	As	Ba	Be	Cd	Ca	Cs	Cr	Co	Cu	Fe	Pb	Li
rmal or Log Normal*							Log		Log		Log		Log	Log
per Tolerance Limit	.	.	.	.	.	.	3491.2752	.	20.0597	.	11.3487	.	7.8895	8 0784
wer Tolerance Limit	.	.	.	.	.	.	.	.	.	.	.		.	.
ximum Concentration							9520 0		31.7		31.6		14.6	44 8U
nimum Concentration							1130.0		5.6		10.2U		2.6	4 0U
hen or Unrevised							UN		UN		C		UN	UN
an	.	.	.	.	.	.	2949.1578	.	17.7587	.	9 5531	.	6 8275	7 0388
andard Deviation	.	.	.	.	.	.	255.9200	.	1.0863	.	0.8477	.	0.5013	0.4908
mple Size							41		41		41		41	41
rcent Detected							97.6		100.0		78.0		97.6	95 1
assification Method							KA		A		KA		KA	KA

	Mg	Mn	Hg	Mo	Ni	K	Se	Ag	Na	Sr	Tl	Sn	V	Zn
rmal or Log Normal*			Log	Log	Log					Log	Log	Log	Log	Log
per Tolerance Limit	.	.	0.2040	7.6941	26.1999	.	.	.	.	.	.	.	29 8145	27 6637
wer Tolerance Limit	.	.	.	.	.		.	.	.	.	.	.	.	
ximum Concentration			0.58	44.8U	40.3					968.0U	9.8U	338 0	50.7	64 6
nimum Concentration			0.166U	4.0U	5.1					40 6U	0 66U	40.4U	23.2U	8 0U
hen or Unrevised			C	C	UN					UN	UN	UN	UN	UN
an	.	.	0.1512	6.5084	22.1298	.	.	.	.	166.9678	2.2567	66 7923	26 9557	21 2697
andard Deviation	.	.	0.0235	0.5597	1.9214	.	.	.	.	38.9685	0.1202	13 4219	1.3495	2 9977
mple Size			28	41	41					41	41	41	41	39
rcent Detected			53.6	82.9	92.7					2.4	0.0	22 0	97 6	87 2
assification Method			KA	KA	KA					_	_	P	KA	KA

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

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Table 5-63
Statistics for Inorganic Concentrations in
Background Rocky Flats Alluvial Borehole Samples
(Concentration units mg/kg except pH)

	HCO3	CO3	Cl	CN	Lab pH	NO3/NO2	SO4
Normal or Log Normal*					Normal		
Upper Tolerance Limit	.	.	.	.	9 5174		.
Lower Tolerance Limit	.		.	.	6.3858	.	.
Maximum Concentration					9.1		
Minimum Concentration					6.1		
Cohen or Unrevised					UN		
Mean	.	.	.	.	7.9516	.	.
Standard Deviation	.	.	.	.	0 7771	.	.
Sample Size					62		
Percent Detected					100.0		
Classification Method					KA		

=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-64
Statistics for Inorganic Concentrations in
Background North Rocky Flats Rocky Flats Alluvial Borehole Samples
(Concentration units mg/kg except pH)

	HCO3	CO3	Cl	CN	Lab pH	NO3/NO2	SO4
Normal or Log Normal*						Normal	
Upper Tolerance Limit	.	.		.	.	.	.
Lower Tolerance Limit	.	.	.	.	.	.	.
Maximum Concentration						4.3	
Minimum Concentration						1.1U	
Cohen or Unrevised						UN	
Mean	.	.	.	.	.	0.8583	
Standard Deviation	.	.	.	.	.	0 8701	.
Sample Size						30	
Percent Detected						13.3	
Classification Method						P	

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-65
Statistics for Inorganic Concentrations in
Background South Rocky Flats Rocky Flats Alluvial Borehole Samples
(Concentration units mg/kg except pH)

	HCO3	CO3	Cl	CN	Lab pH	NO3/NO2	SO4
Normal or Log Normal*						Normal	
Upper Tolerance Limit	.	.	.	.	.	.	
Lower Tolerance Limit	.	.		.	.	.	.
Maximum Concentration						3.3	
Minimum Concentration						1.0U	
Cohen or Unrevised						UN	
Mean	.	.	.	.	.	0.9828	
Standard Deviation	.	.		.	.	0.7055	
Sample Size						32	
Percent Detected						34.4	
Classification Method						P	

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-66
Statistics for Total Radiochemical Concentrations in
Background Rocky Flats Alluvial Borehole Samples
(Concentration units pCi/g except Tritium units pCi/ml)

	Am241	Cs137	Alpha	Beta	Pu239	Ra226	Ra228	Sr90	Tritium	U233,234	U235	U238
Normal or Log Normal*	Normal	Normal	Normal	Normal	Normal	Log	Normal	Normal	Normal	Log	Normal	Log
Upper Tolerance Limit	0.0135	0.0669	38.3636	36.8150	0.0150	0.6513	1.9561	0.7256	0.4147	0.6558	0.0741	0 6830
Lower Tolerance Limit	.	.	.	.	.	.	.	.	.		.	.
Maximum Concentration	0.01	0.2	42.0	44.0	0.02	0.9	2.2	1.2	0 44	3 4	0 1	3.2
Minimum Concentration	-0.01	0.0	3.0	6.0	-0 01	0.4	0.5	-0.6	-0 15	0 2	0 0	0.2
Cohen or Unrevised	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN
Mean	-0.0015	0.0063	21.5016	23.4844	0.0020	0.6237	1 3220	0.0344	0 1773	0.5923	0 0109	0.6154
Standard Deviation	0.0066	0.0302	8.3964	6.6380	0.0065	0.0136	0.3130	0.3442	0.1182	0.0316	0.0315	0 0336
Sample Size	27	64	64	64	64	59	59	64	64	64	64	64
Percent Detected	100.0	100.0	100.0	100.0	100.0	100.0	100 0	100.0	100 0	100 0	100 0	100 0
Classification Method	KA	KA	A	A	KA	KA	A	A	A	A	KA	A

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-67
Statistics for Total Metal Concentrations in
Background Colluvial, Weathered Claystone and Weathered Sandstone Borehole Samples
(Concentration units mg/kg)

	Al	Sb	As	Ba	Be	Cd	Ca	Cs	Cr	Co	Cu	Fe	Pb	Li
ormal or Log Normal*	Log	Log	Log	Log	Log	Log		Log		Log		Log		
pper Tolerance Limit	10427.7752	.	4.0203	121 8903	3.4013	.		.	.		.	14726 3649		
ower Tolerance Limit	.	.	.	.	.	.	.	.	.	.	.	.	.	
aximum Concentration	22900.0	16.2	10.8	491.0	10.3	2.6U		516.0U		29 7		38100.0		
inimum Concentration	800.0	25.4U	0.0U	45.2	2.2U	2.2U		424.0U		21.2U		2940.0		
ohen or Unrevised	UN	UN	C	UN	UN	UN		UN		UN		UN		
ean	8762.0760	14.1232	3.2776	104.4600	2.9791	1.1634	.	231.9456	.	12.4683	.	12589.9332	.	
tandard Deviation	798 3317	0.1456	0.3559	8.3539	0.2023	0.0084	.	1.8856	.	0.3242	.	1021.0666	.	.
ample Size	46	30	46	46	46	41		36		46		45		
ercent Detected	100.0	6.7	60.9	91.3	95.7	0.0		0.0		13 0		100.0		
lassification Method	A	_	KA	KA	KA	_		_		P		A		

	Mg	Mn	Hg	Mo	Ni	K	Se	Ag	Na	Sr	Tl	Sn	V	Zn
Normal or Log Normal*	Log	Log				Log	Log	Log	Log					
Upper Tolerance Limit	2799.1426	203 0125		.	.	.	.	.	.					
Lower Tolerance Limit	.	.	.	.	.		.	.	.	.			.	
Maximum Concentration	5580.0	737.0				3090.0	12 8U	33.5	3680 0					
Minimum Concentration	2120.0U	11.6				2120.0U	2.2U	4.2U	301 0					
Cohen or Unrevised	UN	UN				UN	UN	UN	UN					
Mean	2492.8544	155.7160	.	.	.	1305.3062	3.3527	4.9503	1202.3053		.	.		
Standard Deviation	146.7970	22.6681	.	.	.	41.0626	0.4804	0.7988	48.3913	.	.			
Sample Size	46	46				46	42	34	46					
Percent Detected	95.7	100.0				30.4	0.0	23.5	4.3					
Classification Method	KA	KA				P	_	P	_					

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-68
Statistics for Total Metal Concentrations in
Background North Rocky Flats Colluvial, Weathered Claystone and Weathered Sandstone Borehole Samples
(Concentration units mg/kg)

	Al	Sb	As	Ba	Be	Cd	Ca	Cs	Cr	Co	Cu	Fe	Pb	Li
mal or Log Normal*							Log		Log		Log		Log	Log
er Tolerance Limit	.	.	.	.	.	.	7566.5613	.	10.3477	.	16.2533	.	18.6811	11 6003
er Tolerance Limit	.	.	.	.	.	.	.	.	.	.	.	.	.	.
imum Concentration							44300 0		21.3		26.7		28.2	48.4U
imum Concentration							2310.0		3.0		12.0U		9.4	4.2U
en or Unrevised							UN		UN		UN		UN	C
an	.	.	.	.	.	.	6330.0302	.	8.8363	.	14.2801	.	16.7633	9 3502
andard Deviation	.	.	.	.	.	.	560.0235	.	0.6845	.	0.8889	.	0 8686	1.0191
mple Size							31		31		30		31	31
rcent Detected							100.0		100.0		96 7		100.0	80.6
assification Method							KA		A		KA		KA	KA

	Mg	Mn	Hg	Mo	Ni	K	Se	Ag	Na	Sr	Tl	Sn	V	Zn
rmal or Log Normal*			Log	Log	Log					Log	Log	Log	Log	Log
per Tolerance Limit	.	.	.	13.4310	20.1842	.	.	.	.	64.0675	.		23.7320	62.3409
wer Tolerance Limit	.	.	.	.	.	.	.	.	.	.	.	.	.	.
ximum Concentration			0.44	48.4U	62.4					113.0	5.0U	441 0	40 9	129 0
nimum Concentration			0.2U	4.2U	17.0U					47.8U	4 2U	42.4U	21.2U	24.1
hen or Unrevised			UN	UN	UN					UN	UN	UN	UN	UN
an	.	.	0.1667	10.3654	16.6965	.	.	.	.	55.7825	2.3167	120.9295	20.5495	54 0536
andard Deviation	.	.	0.0141	1.3884	1.5530	.	.	.	.	3 7523	0 0222	39.0482	1.3887	3 7533
mple Size			30	31	28					31	30	22	25	31
rcent Detected			30.0	74.2	89.3					96.8	3.3	36.4	88 0	100 0
assification Method			P	KA	KA					KA	_	P	KA	KA

=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-71
Statistics for Inorganic Concentrations in
Background North Rocky Flats Colluvial, Weathered Claystone and Weathered Sandstone Borehole Samples
(Concentration units mg/kg except pH)

	HCO3	CO3	Cl	CN	Lab pH	NO3/NO2	SO4
Normal or Log Normal*						Normal	
Upper Tolerance Limit	.	.	.	.	.	.	.
Lower Tolerance Limit	.	.	.	.	.		
Maximum Concentration						2.5	
Minimum Concentration						1.1U	
Cohen or Unrevised						UN	
Mean	.	.	.	.	.	0.8953	.
Standard Deviation	.	.	.	.	.	0.5303	.
Sample Size						32	
Percent Detected						31.3	
Classification Method						P	

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=Unrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-72
Statistics for Inorganic Concentrations in
Background South Rocky Flats Colluvial, Weathered Claystone and Weathered Sandstone Borehole Samples
(Concentration units mg/kg except pH)

	HCO3	CO3	Cl	CN	Lab pH	NO3/NO2	SO4
Normal or Log Normal*						Normal	
Upper Tolerance Limit	.	.	.	.	.	4.6824	.
Lower Tolerance Limit	.	.	.		.	.	
Maximum Concentration						3.7	
Minimum Concentration						1.1U	
Cohen or Unrevised						C	
Mean	.	.	.	.	.	1.4430	.
Standard Deviation	.	.	.	.	.	1.3660	.
Sample Size						21	
Percent Detected						71.4	
Classification Method						P	

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

Table 5-73
Statistics for Total Radiochemical Concentrations in
Background Colluvial, Weathered Claystone and Weatherd Sandstone Borehole Samples
(Concentration units pCi/g except Tritium units pCi/ml)

	Am241	Cs137	Alpha	Beta	Pu239	Ra226	Ra228	Sr90	Tritium	U233,234	U235	U238
Normal or Log Normal*		Normal	Normal	Normal	Normal	Log	Normal	Normal	Normal	Log	Normal	Log
Upper Tolerance Limit	.	0.0745	48.4255	34.1512	0.0209	1.1379	2.0537	0.6719	0.2875	0.9830	0.1756	1.0429
Lower Tolerance Limit	.	.	.	.	.	.	.	.	.	.	.	.
Maximum Concentration		0.2	48.0	34.0	0.02	1.3	2.1	0 8	0.39	2.6	0 3	2.3
Minimum Concentration		0.0	17.0	18.0	-0.01	0.7	1.0	-0.8	-0.14	0.4	0.0	0.4
Cohen or Unrevised		UN	UN	UN	UN	UN	UN	UN	UN	UN	UN	UN
Mean	.	0.0074	30.6852	26.2593	0.0046	1.0769	1.4447	-0.0759	0.0550	0 8788	0 0407	0.9575
Standard Deviation	.	0.0328	8.6697	3.8568	0.0079	0.0285	0.2845	0.3655	0.1136	0 0509	0 0659	0.0417
Sample Size		54	54	54	54	38	38	54	54	54	54	54
Percent Detected		100.0	100.0	100.0	100 0	100 0	100.0	100 0	100.0	100 0	100.0	100.0
Classification Method		KA	A	A	KA	KA	A	A	A	A	KA	A

*=Normal or log normal data distributions were assumed. All statistics presented are untransformed (antilog) values. U=Concentration below detection limit M=MANOVA
.=Value not computed C=Cohen revised statistics UN=UNrevised statistics A=Parametric ANOVA K=Kruskal-Wallis nonparametric ANOVA _=No classification P=Test of Proportions

APPENDIX D
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EMRG 1 2	Beta Radiation Surveys	0	12/06/91
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EMRG 6 3	Performance Checking and Operation of the Eberline SAC-4 Alpha-Scintillation Smear Counting Instrumentation	0	12/06/91
EMRG 6 4	Performance Testing and Operation of the Eberline BC-4 Beta Smear Counting Instrumentation	0	12/06/91
EMRG 6 5	Use of the Bicron Frisk-Tech with the A-100 and B-50 Detectors	0	12/06/91

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By [illegible] UNCL
Date 1/7/92

Guideline No.	Title	Rev. No.	Effective Date
EMRG 6 6	Use of the Bicron Fidler (Field Instrument for the Detection of Low-Energy Radiation)	0	12/06/91
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EMRG 10 1	Radiological Deficiency Reporting Program	0	12/06/91

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THIS IS ONE VOLUME OF A SIX VOLUME SET WHICH INCLUDES.

VOLUME I: FIELD OPERATIONS (FO)
VOLUME II GROUNDWATER (GW)
VOLUME III: GEOTECHNICAL (GT)
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By William D. Green
Date 4/14/92

Procedure No	Title	Rev No.	Effective Date
FO 06	Handling of Personal Protective Equipment	1	08/30/91
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Procedure No	Title	Rev No	Effective Date
FO 10	Receiving, Labeling, and Handling Environmental Materials Containers	1	08/30/91
DCN 91 01	Superseded by DCN 92 02	1	01/29/92
DCN 91 02	Superseded by DCN 92 01	1	01/20/92
DCN 92 01	Clarify environmental liquids generated	1	01/20/92
DCN 92 02	Delete usage of indelible markers	1	01/29/92
FO 11	Field Communications	1	08/30/91
FO 12	Decontamination Facility Operations	1	08/30/91
FO 13	Containerization, Preserving, Handling and Shipping of Soil and Water Samples	1	08/30/91
FO 14	Field Data Management	1	08/30/91
DCN 92 01	Expansion of sample analysis requirements	1	01/06/92
FO 15	Photoionization Detectors (PIDs) and Flame Ionization Detectors (FIDs)	1	08/30/91
FO 16	Field Radiological Measurements	1	08/30/91
DCN 92 01	Change in monitoring requirements for bedrock work	1	01/20/92
DCN 92 02	Change in Envelope Specifications	1	01/29/92
DCN 92 03	Change in radiation training requirements	1	03/03/92
DCN 92 04	Clarification of Seismic Lines	1	04/13/92
FO 17	Determining Out-Of-Specification Analytical Results for Environmental Samples		To Be Added
FO 18	Environmental Sample Radioactivity Content Screening	1	08/30/91

Procedure No	Title	Rev No	Effective Date
FO 19	Base Laboratory Work	1	08/30/91

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VOLUME III. GEOTECHNICAL (GT)
VOLUME IV: SURFACE WATER (SW)
VOLUME V: ECOLOGY (EE)
VOLUME VI: AIR (AP)

TABLE OF CONTENTS FOR VOLUME II: GROUNDWATER

Procedure No	Title	Rev. No.	Effective Date
GW 01	Water Level Measurements in Wells and Piezometers	2	05/12/92
GW 02	Well Development	2	05/12/92
GW 03	Pump-In Borehole Packer Testing	2	05/12/92
GW 04	Slug Testing	2	05/12/92
GW 05	Field Measurement of Groundwater Field Parameters	2	05/12/92
GW 06	Groundwater Sampling	2	05/12/92
GW 08	Aquifer Pumping Tests	1	05/12/92
DCN 92 01	Clarify pump testing procedures	1	05/22/92
DCN 92 02	New pumping test data sheets	1	05/15/92

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VOLUME V: ECOLOGY (EE)
VOLUME VI: AIR (AP)

TABLE OF CONTENTS FOR VOLUME III: GEOTECHNICAL

Procedure No.	Title	Rev. No.	Effective Date
GT 01	Logging Alluvial and Bedrock Material	2	05/12/92
GT 02	Drilling and Sampling Using Hollow Stem Auger Techniques	2	05/12/92
GT 03	Isolating Bedrock from Alluvium with Grouted Surface Casing	2	05/12/92
GT 04	Rotary Drilling and Rock Coring	2	05/12/92
GT 05	Plugging and Abandonment of Boreholes	2	05/12/92
GT 06	Monitoring Wells and Piezometer Installation	2	05/12/92
GT 07	Logging and Sampling of Test Pits and Trenches	2	05/12/92
GT 08	Surface Soil Sampling	2	05/12/92
GT 09	Soil Gas Sampling and Field Analysis	2	05/12/92
GT 10	Borehole Clearing	2	05/12/92
GT 11	Plugging and Abandonment of Wells	2	05/12/92

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Date May 18, 1992

Procedure No.	Title	Rev. No.	Effective Date
GT 15	Geophysical Borehole Logging	2	05/12/92
GT 17	Land Surveying	2	05/12/92
GT 18	Surface Geophysical Surveys	2	05/12/92
GT 19	Field Gas Chromatographs	2	05/12/92
GT 20	Procedures for Soil Interstitial Water Sampling and Sampler Installation	2	05/12/92
GT 21	Cone Penetrometer Testing	1	05/12/92
GT 24	Approval Process for Construction Activities on or Near Individual Hazardous Substance Sites (IHSSs)	0	05/12/92

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VOLUME VI: AIR (AP)

TABLE OF CONTENTS FOR VOLUME IV: SURFACE WATER

Procedure No.	Title	Rev. No.	Effective Date
SW 1	Surface Water Data Collection Activities	2	05/12/92
SW 2	Field Measurement of Surface Water Field Parameters	2	05/12/92
SW 3	Surface Water Sampling	2	05/12/92
SW 4	Discharge Measurement	2	05/12/92
SW 5	Base Laboratory Work		To Be Added
SW 6	Sediment Sampling	2	05/12/92
SW 7	Collection of Tap Water Samples	2	05/12/92
SW 8	Pond Sampling	2	05/12/92
SW 9	Industrial Effluent and Pond Discharge Sampling	2	05/12/92
SW 10	Event-Related Surface Water Sampling	1	02/20/92
SW 11	Operation and Maintenance of Stream-Gaging and Sampling Stations	1	02/20/92

REVIEWED FOR CLASSIFICATION/UCNI
By
Date May 18, 1992

Proc. No.	Title	Rev. No.	Effective Date
SW 12	Site Description	1	08/30/91
SW 13	Bacteriological Water Sampling	2	05/12/92
SW 14	Automatic Sampling		To Be Added
SW 15	River and Ditch Sampling	2	05/12/92
SW 16	Sampling of Incidental Waters	1	08/30/91

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VOLUME VI: AIR (AP)

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FOR VOLUME V: ECOLOGY

New Proc No.	Old Proc. No.	Title	Rev No.	Effective Date
EE 01	5 1	Sampling of Periphyton	1	5/91
EE 02	5 2	Sampling of Benthic Macroinvertebrates	1	5/91
EE 03	5 3	Sampling of Plankton	1	5/91
EE 04	5 4	Sampling of Fishes	1	5/91
EE 05	5 5	Sampling of Large Mammals	1	5/91
EE 06	5 6	Sampling of Small Mammals	1	5/91
EE 07	5 7	Sampling of Birds	1	5/91
EE 08	5 8	Sampling of Reptiles and Amphibians	1	5/91
EE 09	5 9	Sampling of Terrestrial Arthropods	1	5/91
EE 10	5 10	Sampling of Vegetation	1	5/91
DCN 91 01		To clarify methods for conducting vegetation surveys	1	8/19/91
EE 11	5 11	Identification of Habitat Types	1	5/91

New Proc. No.	Old Proc No.	Title	Rev. No	Effective Date
EE 12	5 12	Sampling of Soil for Soil Description	1	5/91
EE 13	5 13	Development of Ecology Field Sampling Plans	1	5/91
DCN 91 01		The outline for a field sampling plan is modified	1	8/20/91
EE 14	5 14	Assignment of Species Codes	1	5/91
EE 15	5 15	Assignment of Wildlife Habitat Codes	1	5/91
APPA		Appendix A Species Codes	1	5/91
APPB		Appendix B Wildlife Habitat Code	1	5/91

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Procedure No.	Title	Rev. No.	Effective Date
AP 01	Effluent Tritium Sample Collection	0	10/04/91
DCN 91 01	Seal inspection requirement	0	11/08/91
DCN 92 01	Caution on seals	0	01/28/92
AP 02	Tritium Sampler Calibration	0	10/04/91
DCN 91 01	Seal inspection requirement	0	11/08/91
DCN 92 01	Caution on seals	0	01/28/92
AP 03	Effluent Air Radioparticulate		
AP 04	Effluent Air Radioparticulate Sample Calibration		
AP 06	Effluent Air Pitot Tube Inspection and Replacement		
AP 08	Volumetric TSP/PM_{10} Calibration , Ambient Air Particulate Sampling High Volume Method	0	10/01/91
AP 09	Ambient TSP/PM_{10} Air Particulate Sampling High Volume Method	0	10/01/91

REVIEWED FOR CLASSIFICATION/UCNI
By J. F. JENCHURA UNU
Date 1/28/92

Procedure No.	Title	Rev No.	Effective Date
AP 10	Radioactive Ambient Air Monitoring Particulate Sampling Data Reduction	0	10/01/91
AP 11	Mass Flow TSP/PM_{10} Calibration, Ambient Air Particulate Sampling High Volume Method	0	10/01/91
AP 12	Placement, Design, Installation, and Operation of Meteorological Monitoring Stations		
AP 13	Radioactive Ambient Air Monitoring Program	0	10/01/91
AP 14	Meteorology Data Downloading		
AP 15	Restoration Projects Data Reduction for Radioactive Ambient Air Monitoring	0	10/01/91
AP.16	Restoration Projects Radioactive Ambient Air Particulate Sampling High Volume Method	0	10/01/91
AP 17	Sampling Procedure, Volatile Organic Compounds Method TO-14	0	10/01/91
AP 18	Sampling For Organochlorine Pesticides and Polychlorinated Biphenyls in Ambient Air (SVOD)	0	10/01/91
AP 19	VOC Sampling		
AP 20	SVOC Sampling		
AP 21	Particulate Suspended Metals Sampling		

APPENDIX E
ROCKY FLATS PHOTOGRAPHIC HISTORY

ROCKY FLATS - PHOTO HISTORY

9 x 9 inch PHOTOGRAPHY

DATE	ABOVE GRD ALTITUDE	LENS	ROLL NUMBER	FRAMES	FILM TYPE	REMARKS
~~July~~ 89	4,500 ft	153mm	6507	187	Aerocolor	10 lines
June 89	4,500 ft	153mm	6508	187	Color IR	10 lines
	5,500 ft	88mm	6502	15	Aerocolor	
	11,500 ft	88mm		12	Aerocolor	
	25,000 ft	88mm		17	Aerocolor	
	5,500 ft	153mm	6503	15	Color IR	
	11,500 ft	153mm		12	Color IR	
	25,000 ft	153mm		17	Color IR	
July 81	25,000 ft	153mm	3722	63	Aerocolor	
	12,000 ft	153mm		14	Aerocolor	
	6,000 ft	153mm		80	Aerocolor	
	25,000 ft	88mm	3723	63	Aerocolor	
	12,000 ft	304mm	3724	14	Color IR	
	6,000 ft	304mm		80	Color IR	
Aug 80	12,500 ft	153mm	3293	11	Aerocolor	
	6,500 ft	153mm		21	Aerocolor	
	12,500 ft	304mm	3292	16	Color IR	
	6,500 ft	304mm		36	Color IR	
Aug 79	12,400 ft	153mm	2948	6	Aerocolor	
	6,400 ft	153mm		10	Aerocolor	
	12,400 ft	304mm	2950	6	Color IR	
	6,400 ft	304mm		28	Color IR	
May 77	4,500 ft	153mm	1251	15	Aerocolor	
	18,000 ft	153mm		11	Aerocolor	
	19,500 ft	153mm	1252	11	Color IR	
	5,000 ft	153mm		31	Color IR	

9 x 9 inch PHOTOGRAPHY (Cont.)

May 76	12,000 ft	150mm	1039	30	Color IR	K-17
	15,000 ft	150mm		21	Color IR	K-17
June 76	12,000 ft	150mm	1068	19	Color IR	K-17
	15,000 ft	150mm		15	Color IR	K-17
	5,000 ft	150mm		37	Color IR	K-17
Aug 75	24,000 ft	153mm	812	25	Aerocolor	RC-8
	20,000 ft	153mm		5	Aerocolor	RC-8
	13,000 ft	153mm		4	Aerocolor	RC-8
Oct 75	20,000 ft	153mm	851	206	Aerocolor (for mosaic)	RC-8
Oct 74	20,000 ft	153mm	717	16	Aerocolor	RC-8

70mm PHOTOGRAPHY

DATE	ABOVE GRD ALTITUDE	LENS	ROLL NUMBER	FRAMES	FILM TYPE REMARKS
May 77	5,000 ft	80mm	1253	71	Color IR
			1254	77	
			1255	46	
	5,000 ft	80mm	1256	71	Aerocolor
			1257	77	
			1258	46	
	5,000 ft	80mm	1259	71	Plus-x red
			1260	77	
			1261	46	
	5,000 ft	80mm	1262	71	B&W IR
			1263	77	
			1264	46	
May 76	5,000 ft	50mm	1040	87	Color IR
	5,000 ft	50mm	1041	87	Aerocolor
	5,000 ft	50mm	1042	87	B&W IR
	5,000 ft	50mm	1043	87	Plus-x red
	1,000 ft	50mm	1044	34	Color IR
	1,000 ft	50mm	1045	34	Aerocolor
	1,000 ft	50mm	1046	34	B&W IR
	1,000 ft	50mm	1047	34	Plus-x red
Aug 75	5,000 ft	80mm	808	71	Aerocolor
			809	70	
			810	32	
		80mm	813	58	Color IR
			814	71	
			815	70	
			816	32	
		80mm	817	58	B&W IR
			818	71	
			819	70	
			820	32	
		80mm	821	58	Plus-x red
			822	71	
			823	70	
			824	32	
Oct 75	10,000 ft	80mm	858	22	Color IR
		80mm	857	22	Aerocolor
		80mm	859	22	Plus-x red
		80mm	860	22	B&W IR
			866 & 867		Bendix thermal scanner

70mm PHOTOGRAPHY (Cont.)

Oct 75	10,000 ft	80mm	863	35	Color IR
		80mm	862	30	Aerocolor
		80mm	864	35	Plus-x red
		80mm	865	35	B&W IR
			868		Bendix thermal scanner
April 73 (Snow Survey)	6,000 ft	50mm	548	79	Color IR
			552	86	
		50mm	549	79	Aerocolor
			553	86	
		50mm	550	79	B&W IR
			554	86	
		50mm	551	79	Plus-x red
			555	86	
June 73	6,000 ft	50mm	590	88	Aerocolor
			591	88	Color IR
			592	88	B&W IR
			593	88	Plus-x red

OBLIQUE PHOTOGRAPHY

Aug 81	80 - 150mm	3799	70mm	EKS
Aug 80	250mm	3294	4x5	Aerocolor
June 76	80 - 150mm	1052	70mm	EKS
Oct 75	80 - 150mm	861	70mm	EKS
Sept 75	80 - 150mm	848 & 849	70mm	EKS
Aug 75	80 - 150mm	811	70mm	EKS

APPENDIX F
EG&G SITE SPECIFIC HEALTH AND SAFETY PLAN TEMPLATE

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EG&G Site-Specific

Health and Safety

Plan (SSHSP) Template

Revised May 12, 1992

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Health and Safety Plan Approval Sheet

EM Health and Safety Officer	Date
EM Project Manager	Date
Director - Environmental Management	Date
Health and Safety Liaison Officer	Date
Occupational Safety Manager	Date
Director Health and Safety	Date

Health and Safety Plan Fact Sheet

Operable Unit Number Construction Phase or RI/FS Number

IHSS Numbers included in scope of work

Project Manager Phone Number Location

Site Safety Officer Phone Number Alternate

Other Team Members

Name	Phone	Job
Name	Phone	Job
Name	Phone	Job

Estimated Start-up Date Estimated Ending Date

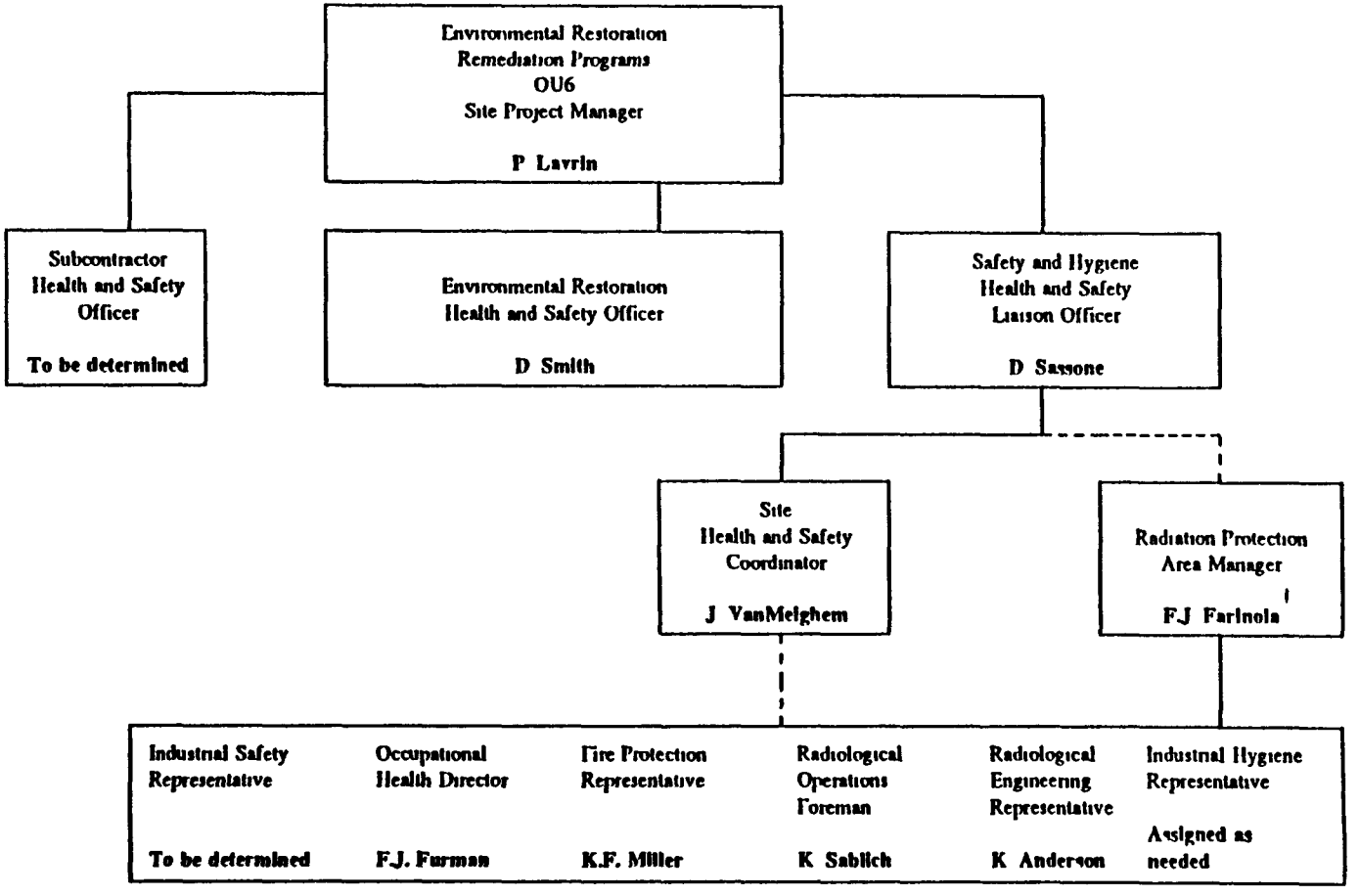
Background on the site (i e description, possible origin of contamination) TO BE WRITTEN IN FINAL FORM BY THE PROJECT MANAGER

Describe briefly the scope of work to be performed

ACRONYMS AND ABBREVIATIONS

anti-C	anti-contamination
C	carcinogeneity
CAM	constant air monitor
CAS	Chemical Abstract Services
CFA	Central Facilities Area
CH	carcingenicity established for humans
CSA	carcingenicity suspected for animals
CSH	carcingenicity suspected for humans
DAC	derived air concentration
DOP	detailed operating procedures
EDTA	Ethylene diaminetetraacetic acid
EG&G Idaho	EG&G Idaho, Inc
HAZMAT	hazardous material
HEPA	high-efficiency particulate air
HP	health physics technician
HSO	health and safety officer
IH	industrial hygienist
INEL	Idaho National Engineering Laboratory
OMP	Occupational Medical Program
OSHA	Occupational Safety and Health Administration
PCB	polychlorinated biphenyl
PCE	tetrachloroethylene
PM	project manager
PPE	personal protection equipment
QA/QC	quality assurance/quality control
RML	Radiation Measurements Laboratory
RSA	radiological safety analysis
RWMC	Radioactive Waste Management Complex
S&T	science and technology
SCBA	self-contained breathing apparatus
SWEPP	Stored Waste Examination Pilot Plant
TCE	trichloroethylene
TLD	thermoluminescent detector
TLV	threshold limit value
TRA	Test Reactor Area
WMF	Waste Management Facility
WCC	Warning Communications Center

Figure 2-1
Health and Safety Organization for Operable Unit 6



RFL/FIG0349 4/27/92 12 16 pm sma

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3.0 POTENTIAL ON-SITE HAZARDS (5)

Asterisk or add those materials that may be present at the task site

1,1,1-Trichloroethane
1,1,2,2-Tetrachloroethane
1,1-Dichloroethane
1,1-Dichloroethylene
1,2-Dichlorobenzene
1,2-Dichloropropane
1,2-Trans-Dichloroethylene
Acetone
Acids (HF, HCl, etc.)
Aluminum
Americium - 241
Ammonia
Animal carcasses and feces
Arsenic
Asbestos
Barium
Batteries
Benzene
Beryllium
Butane (probably in compressed gas cylinders)
Cadmium
Calcium
Calcium silicate
Carbon tetrachloride
Caustic compounds (NaOH, etc)
Chloroform
Chromium
Cobalt
Copper
Cyanide
Dichlorodifluoroethane
_____
_____
_____

Dichlorodifluoromethane
Ethylene glycol
Gasoline
Herbicides
Lead
Magnesium
Meat with botulinus
Mercury
Mixed activation products
Mixed fusion products
Nickel
Nitrate
Oil
Plutonium - 238, 239, 240, 241, 242
Polychlorinated biphenyls (PCBs)
Potassium
Regal Oil
Roaster oxide
Santo Wax
Sodium
Tantalum
Tetrachloroethene
Tetrachloroethylene (Perchloroethylene)
Thallium oxide
Toluene
Trichloroethylene (Trichloroethene)
Tritium
U^{233}, U^{235}, U^{238}
UO_2 powder
Vanadium
Vehicles
Zinc
Zirconium
_____
_____

List ~~potential on-site~~ radiological hazards ~~(5.2.3)~~

_____
_____
_____
_____
_____
_____
_____
_____

List [illegible] -tivities in the Job Activity Column and assign a number [illegible] ivity (example 1. Soil Sampling) Identify how each ca[illegible]y of hazard exists [illegible] each task

Job Task	Mechanical	Electrical	Chemical	~~Temperature~~ Thermal ~~Physical~~	Acoustical	Radioactive	~~O_2 Deficiency~~ ~~Physical Hazard~~ Meta	Biohazard
1. Monitoring-Well Installation	Drill rig	Electrical storms, overhead lines	Toxins in subsurface, surface, and/or air	~~[illegible]~~ Hypothermia or hyperthermia	Drill rig	Gamma NA Skin Ingestion Inhalation	~~[illegible]~~ NA	Mosquitoes & other insects, poison oak/ivy
2 Monitoring-Well Sampling	Generator, compressor pump	Electrical storms, generator	Toxins in subsurface, surface, and/or air	Hypothermia or hypothermia	Generator	NA	NA	Mosquitoes & other insects, poison oak/ivy
3 Surface-Water Sampling	None	Electrical storms	Toxins in surface and/or air	Hypothermia or hyperthermia	None	NA	NA	Mosquitoes & other insects, poison oak/ivy
4. Borehole Soil Sampling	Drill rig	Electrical storms, overhead lines	Toxins in subsurface, surface, and/or air	Hypothermia or hyperthermia	Drill rig	NA	NA	Mosquitoes & other insects, poison oak/ivy
5 Surface and Shallow Soil Sampling	None	Electrical storms	Toxins in subsurface, surface, and/or air	Hypothermia or hyperthermia	None	NA	NA	Mosquitoes & other insects, poison oak/ivy
6 Geophysics	None	Electrical storms	Toxins in surface and/or air	Hypothermia or hyperthermia	None	NA	NA	Mosquitoes & other insects, poison oak/ivy
7 Surveying	None	Electrical storms	Toxins in surface and/or air	Hypothermia or hyperthermia	None	NA	NA	Mosquitoes & other insects, poison oak/ivy

Personnel Protection Equipment Checklist

Level A Protection Requirements

_____ SCBA
_____ Fully encapsulating, chemical-resistant suit
_____ Additional Anti-C clothing as recommended by RFP if radiological hazards exist
_____ Safety shoes
_____ Chemical-resistant shoe covers
_____ Hard hat
_____ Inner chemical-resistant gloves
_____ Hearing protection
_____ Other

Level B Protection Requirements

_____ Air supplied hood or SCBA
_____ Disposable chemical-resistant coveralls
_____ Anti-C clothing as recommended by the RFP if radiological hazards exist
_____ Safety shoes
_____ Chemical-resistant shoe covers
_____ Hard hat
_____ Inner chemical-resistant gloves
_____ Outer chemical-resistant gloves
_____ Hearing protection
_____ Other

Level C Protection Requirements

_____ Full-face or half-face air-purifying respirator
_____ Disposable chemical-resistant coveralls
_____ Anti-C clothing as recommended by the RFP if radiological hazards exist
_____ Safety shoes
_____ Chemical-resistant shoe covers
_____ Hard hat
_____ Inner chemical-resistant gloves
_____ Outer chemical-resistant gloves
_____ Hearing protection
_____ Eye protection
_____ Other

Level D Protection Requirements

_____ Safety glasses
_____ Safety shoes
_____ Hard hat
_____ Hearing protection
_____ Other

Action Levels Regarding Limitations in Tasks Assigned, PPE Requirements, and Withdrawal from Site

Sustained Reading	PPE Level	Data Interpretation
<10 ppm	D	H
>50 ppm	C	
>500 ppm	B	
>1000 ppm	Job Shutdown	

Other Information.

Monitoring Equipment Checklist

Equipment	Calibrated
Photoionization meter	daily as required
Organic vapor analyzer	
Combustible gas analyzer	daily as required
Radiation Survey	N/A
Detector Tubes	N/A
Other	

Type of Monitoring	Frequency
Chemical	
Real-time	TBD by IH
Personnel	TBD by IH
Air Sampling	TBD by IH
Radioactive	
Personnel	Leaving leaving radiation controlled area
	Exiting contaminated area
	During and after work where potential exists for release of radioactive material
	Passing through Radiologically Controlled Area
	Following personnel decontamination
	When required by a SSHSP or the EMD Operating Procedures
	When Required by a radiation work permit
Surface Contamination Surveys	HSP Manual Section 18 10
	EMRG 3 1 and 3 2
	ROI 3 1 and 3 02

Risk Analysis/Sh[illegible] Control Measures

IHSS Number	Task	Hazard	Exposure	Probability	Monitoring Requirements	PPE
141	1	Chemical-Organics and metals Radioisotopes in surface water samples	Continuous	unusual	Initial monitoring of the site to determine background levels of potential chemical and radiological hazards If background levels are acceptable, no further monitoring is required unless field conditions change	C
	2					

Hazard Mitigation

Activity Number

Mechanical Hazards

_____ - Do not stand near backhoe buckets and earth moving equipment
_____ - Verify that all equipment is in good condition
_____ - Do not stand or walk under elevated loads or ladders
_____ - Do not stand near unguarded excavation and trenches
_____ - Do not enter excavation or trenches over 5 feet deep that are not properly guarded, shored or sloped
_____ - Consult DHSO if other mechanical hazards exist

Electrical Hazards

_____ - Locate and mark buried utilities before drilling
_____ - Maintain at least 10-foot clearance from overhead power lines
_____ - Contact utility company for minimum clearance from high-voltage power lines
_____ - If unavoidable close to buried or overhead power lines, have power turned off with circuit breaker locked and tagged
_____ - Properly ground all electrical equipment
_____ - If equipment must be connected by splicing wires, make sure all connections are properly taped
_____ - Be familiar with specific operating instructions for each piece of equipment

Chemical Hazards

_____ - Use personal protective equipment indicated on page 8
_____ - Conduct direct reading air monitoring to evaluate respiratory and explosion hazards (list instrument, action level, monitoring location, and action to be taken on page 11)
_____ - Consult DHSO for personal air monitoring

Temperature Hazards

Heat Stress

_____ - When temperature exceeds 70°F, take frequent breaks in shaded areas Unzip or remove coveralls during breaks Have cool water or electrolyte replenishment solution available Drink small amounts frequently to avoid dehydration Count the pulse rate for 30 seconds as early as possible in the rest period If the pulse rate exceeds 110 beats per minute at the beginning of the rest period, shorten the work cycle by one-third

Cold Stress

_____ - Wear multi-layer cold weather outfits The outer layer should be of wind resistant fabric
_____ - 0 to -30°F total work time is 4 hours Alternate 1 hour in and 1 hour out of the low-temperature area Below -30°F, consult industrial hygienist
_____ - Drink warm fluid Provide warm shelter for resting Use buddy system Avoid heavy sweating

Acoustical Hazards

_____ - Use earplugs or earmuffs when noise level prevents conversation in normal voice at distance of three feet

Biohazards

_____ - Poison oak, poison ivy
_____ - Infection waste
_____ - Rabid animals, poisonous reptiles Wear heavy gloves and coveralls when working with animals Approach trapped animals with caution
_____ - Ticks, mosquitoes, and other insects (disease carriers or poisonous)
_____ - Biological or animal laboratories

Action Field personnel will be taught to recognize poison oak and poison ivy Insect repellents will be used as necessary

Decontamination Requirements

Specific Decontamination Requirements	EMD Operating Procedure
General Equipment Decontamination	FO 03
Handling of Personnel Protective Equipment	FO 06
Handling of Decontamination Water and Wash Water	FO 07
Heavy Equipment Decontamination	FO 04

Diagrams for Level C and D decontamination are included in Appendix A and B

Site Control

Specific Site Control Requirements	Yes, N/A
Complied with 29 CFR 1910 120	_____
Complied with EG&G Integrated Work Control Program (ICWP)	_____
Radiation Work Permit	_____
Confined Space Permit	_____
Met all Training Requirements	_____
Participate in Medical Surveillance Program	_____
Don Required PPE	_____
Provided Exclusion Zone	_____
Provided Contaminant Reduction Zone	_____
Provided Support Zone	_____

Medical Surveillance Requirements

A baseline comprehensive physical examination must be on file with the RFP OHD for all employees working in the field In addition, employees must have a follow-up medical exam at least once a year for as long as they work at the site Upon reassignment to an area not associated with hazardous waste site work or who terminates employment must have a final exit medical exam

Occupational Health Division Responsibilities

- Treatment of illness and injuries in or arising out of the source of work
- Assistance in the documentation and investigation of work-related illness or injury
- Providing medical opinions about the ability of employees to perform the assigned work
- Advice on medical treatment and transportation
- The maintenance and operation of a radiological and chemical decontamination facility at RFP
- Providing medical surveillance programs for workers who are properly identified by a qualified IH as exposed, or at risk to become exposed, over action limits to specific toxic substances

Project Manager Responsibilities

Provide prior to commencement of work

- Substances to which the employee is likely to be exposed, expected frequency, and duration of exposure
- Time, place, and extent of previous exposure to these substances above TLV
- Type of PPE to be used by the employee, when, and what training has been given about its use
- The estimated number of days per month the worker is to use PPE, especially respirators, in the coming year
- The estimated length of time the employee is expected to continue as a HAZMAT worker

Employees Responsibilities

- Recognizing the detectable signs or symptoms of overexposure to chemical or physical hazards
- Advising their supervisors of any physical or mental conditions that could affect work performance
- Reporting all occupational injuries or illnesses immediately
- Reporting to the Occupational Health Department to have limitations verified or restrictions imposed (restrictions recommended by an off-site physician must be presented in writing to the Occupational Health Department)
- Reporting to the Occupational Health Department for re-evaluation as scheduled

Subcontractors Responsibilities

- Responsible for providing and implementing a medical surveillance program for all employees assigned to work in the field that meet the requirements of 29 CFR 1910 120(f)(2)
- Subcontractor physician must provide written authorization that each employee working at the site is fit to work
- Subcontractor physician must provide authorization that the employee is medically qualified to wear a respirator
- Receive respirator fit through EG&G Industrial Hygiene Department

Emergency Information

Site Resources

Medical Clinic	___
HAZMAT Team	___
Phone	___
2-way radio	___
Water Supply	___
Restrooms	___
Fire Department	___
Police	___

Emergency Phone Numbers

The nearest phone is located at the field trailer The field crew will be in radio communication with the site supervisor at the trailer

Ambulance	x2911	
Medical	x2911	
Fire	x2911	
Police	x2911	
Poison Control Center	x2911	
Other		
Project Manager	966- _____	DP- _____
Site Contact	966- _____	DP- _____
H&S Coordinator	966- _____	DP- _____

Contingency Plans

Spill, Accidental Release	Call x2911
Fire, Explosion	Call x2911 or use fire alarm or fire phone
Other	Evacuate area if in immediate danger

Emergency Route to nearest Hospital (Appendix C) Onsite medical facility - Bldg 123

Evacuation Procedures Follow instructions given over public address system, otherwise upwind

Training

Class	Date Completed
40-Hour OSHA	
24-Hour OSHA	
3-Day Supervised Field Experience	
1-Day Supervised Field Experience	
8-Hour Annual Refresher	
Radiation Worker Training	
Site Specific Briefing	
Safety Meetings	
Emergency Response Plan Rehearsal	
Supervisor Health and Safety Training	
Personnel Protective Equipment	
CPR/First Aid	
Certification Level	
Other	

Health and Safety Certification Form

Task Title

Project Manager Ext Location

Field Team Leader Ext Location

I certify that I have been given a copy of the task specific Health and Safety Plan for the_____ _____task, and agree to comply with the procedures described therein I further certify that I understand the potential health and safety hazards of the program (as outlined in the Health and Safety Plan) and have been trained in the use of the personal protective equipment selected for this task

Employee

_____

(Print) (Signature) (Date)

Company of Employment _____

Field Team Leader

_____

(Print) (Signature) (Date)

Health and Safety Officer

_____

(Print) (Signature) (Date)

APPENDIX G
ROCKY FLATS ENVIRONMENTAL DATABASE SYSTEM RELEVANT FILES

2/5.1

APPENDIX G - ROCKY FLATS ENVIRONMENTAL DATABASE SYSTEM

Rad Data
Pesticide/PCB Data
Inorganic Data
Organic Data

RADIOLOGICAL DATA

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	GW	REAL	1-87-02 10-89	10-FEB-89	N	TRG	RFRS	AMERICIUM-241	3.00E-02	PCI/L	2.50E-01		0.00E+00	N							
0167	GW	REAL	1-87-02 10-89	10-FEB-89	N	TRG	RFRS	GROSS ALPHA PARTICLE RADIOACTI	1.50E+01	PCI/L	1.10E+01		0.00E+00	N							
0167	GW	REAL	1-87-02 10-89	10-FEB-89	N	TRG	RFRS	GROSS BETA PARTICLE RADIOACTIV	1.50E+01	PCI/L	3.00E+01		0.00E+00	N							
0167	GW	REAL	1-87-02 10-89	10-FEB-89	N	TRG	RFRS	PLUTONIUM-239/240	0.00E+00	PCI/L	2.60E-01		0.00E+00	N							
0167	GW	REAL	1-87-02 10-89	10-FEB-89	N	TRG	RFRS	URANIUM-233, 234	8.40E+00	PCI/L	7.00E-01		0.00E+00	N							
0167	GW	REAL	1-87-02 10-89	10-FEB-89	N	TRG	RFRS	URANIUM-235	3.40E-01	PCI/L	1.10E-01		0.00E+00	N							
0167	GW	REAL	1-87-02 10-89	10-FEB-89	N	TRG	RFRS	URANIUM-238	5.00E+00	PCI/L	5.00E-01		0.00E+00	N							
0167	GW	REAL	G0167089001	08-JUN-89	N	TRG	RFRS	AMERICIUM-241	0.00E+00	PCI/L	4.00E-02		0.00E+00								
0167	GW	REAL	G0167089001	08-JUN-89	N	TRG	RFRS	GROSS ALPHA PARTICLE RADIOACTI	3.10E+01	PCI/L	1.20E+01		0.00E+00								
0167	GW	REAL	G0167089001	08-JUN-89	N	TRG	RFRS	GROSS BETA PARTICLE RADIOACTIV	1.50E+01	PCI/L	6.00E+00		0.00E+00								
0167	GW	REAL	G0167089001	08-JUN-89	N	TRG	RFRS	PLUTONIUM-239/240	1.00E-02	PCI/L	2.00E-02		0.00E+00								
0167	GW	REAL	G0167089001	08-JUN-89	N	TRG	RFRS	URANIUM-233,-234	1.20E+01	PCI/L	1.00E+00		0.00E+00								
0167	GW	REAL	G0167089001	08-JUN-89	N	TRG	RFRS	URANIUM-235	2.00E-01	PCI/L	1.00E-01		0.00E+00								
0167	GW	REAL	G0167089001	08-JUN-89	N	TRG	RFRS	URANIUM-238	9.60E+00	PCI/L	7.00E-01		0.00E+00								
0167	GW	REAL	G0167089002	17 AUG-89	N		DRADS	AMERICIUM-241	0.00E+00	PCI/L	1.00E-02		1.00E-02								
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFRS	AMERICIUM-241	0.00E+00	PCI/L	1.00E-02		0.00E+00								
0167	GW	REAL	G0167089002	17 AUG-89	N		DRADS	GROSS ALPHA PARTICLE RADIOACTI	2.80E+01	PCI/L	1.70E+01		2.10E+01								
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFRS	GROSS ALPHA PARTICLE RADIOACTI	2.80E+01	PCI/L	1.70E+01		2.10E+01								
0167	GW	REAL	G0167089002	17 AUG-89	N		DRADS	GROSS BETA PARTICLE RADIOACTIV	1.70E+01	PCI/L	6.00E+00		1.30E+01								
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFRS	GROSS BETA PARTICLE RADIOACTIV	1.70E+01	PCI/L	6.00E+00		1.30E+01								
0167	GW	REAL	G0167089002	17 AUG-89	N		DRADS	PLUTONIUM-239	0.00E+00	PCI/L	1.00E-02		1.00E-02								
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFRS	PLUTONIUM-239/240	0.00E+00	PCI/L	1.00E-02		0.00E+00								
0167	GW	REAL	G0167089002	17 AUG-89	N		DRADS	TRITIUM	2.80E+02	PCI/L	2.00E+02		2.70E+02								
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFRS	TRITIUM	2.80E+02	PCI/L	2.00E+02		2.70E+01								
0167	GW	REAL	G0167089002	17 AUG-89	N		DRADS	URANIUM-233, 234	1.30E+01	PCI/L	1.00E+00		1.00E-01								
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFRS	URANIUM-233,-234	1.30E+01	PCI/L	1.00E+00		0.00E+00								
0167	GW	REAL	G0167089002	17 AUG-89	N		DRADS	URANIUM-235	6.00E-01	PCI/L	2.00E-01		1.00E-01								
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFRS	URANIUM-235	6.00E-01	PCI/L	2.00E-01		0.00E+00								
0167	GW	REAL	G0167089002	17 AUG-89	N		DRADS	URANIUM-238	9.00E+00	PCI/L	7.00E-01		1.00E-01								
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFRS	URANIUM-238	9.00E+00	PCI/L	7.00E-01		0.00E+00								
0167	GW	REAL	G0167089003	27-OCT-89	N		DRADS	CESIUM-137	1.30E+00	PCI/L	5.40E-01		7.20E-01								
0167	GW	REAL	G0167089003	27-OCT-89	N		DRADS	GROSS ALPHA PARTICLE RADIOACTI	1.77E+01	PCI/L	3.00E+00		2.10E+00								
0167	GW	REAL	G0167089003	27-OCT-89	N		DRADS	STRONTIUM-90	3.10E-01	PCI/L	6.20E-01		9.70E-01								
0167	GW	REAL	G0167089003	27-OCT-89	N		DRADS	URANIUM-233,-234	3.90E+00	PCI/L	1.00E+00		0.00E+00								
0167	GW	REAL	G0167089003	27-OCT-89	N		DRADS	URANIUM-235	3.70E-01	PCI/L	3.30E-01		0.00E+00								
0167	GW	REAL	G0167089003	27 OCT-89	N		DRADS	URANIUM-238	3.17E+00	PCI/L	9.70E-01		0.00E+00								
0167	GW	REAL	GW0003ST	20-JUL-90	N	TRG	DRADS	GROSS ALPHA DISSOLVED	8.74E+00	PCI/L	8.77E+00		2.00E+00								
0167	GW	REAL	GW0003ST	20-JUL-90	N	TRG	DRADS	GROSS BETA DISSOLVED	1.03E+01	PCI/L	3.33E+00		4.00E+00								
0167	GW	REAL	GW0003ST	20-JUL-90	N	TRG	DRADS	RADIUM-226	6.35E-01	PCI/L	2.58E-01		5.00E-01								
0167	GW	REAL	GW0003ST	20-JUL-90	N	TRG	DRADS	TRITIUM	2.70E+02	PCI/L	2.10E+02	J	4.00E+02								
0167	GW	REAL	GW0003ST	20-JUL-90	N	TRG	DRADS	URANIUM-233,-234	1.47E+01	PCI/L	2.30E+00		6.00E-01								
0167	GW	REAL	GW0003ST	20-JUL-90	N	TRG	DRADS	URANIUM-235	2.60E-01	PCI/L	1.91E-01	J	6.00E-01								
0167	GW	REAL	GW0003ST	20-JUL-90	N	TRG	DRADS	URANIUM-238	1.97E+01	PCI/L	1.90E+00		6.00E-01								
0167	GW	REAL	GW0003ST	10-OCT-90	N	TRG	DRADS	GROSS ALPHA DISSOLVED	1.63E+01	PCI/L	9.90E+00		2.00E+00								
0167	GW	REAL	GW0003ST	10-OCT-90	N	TRG	DRADS	GROSS BETA DISSOLVED	8.23E+00	PCI/L	2.72E+00		4.00E+00								
0167	GW	REAL	GW0003ST	10-OCT-90	N	TRG	DRADS	URANIUM-233,-234	9.70E+00	PCI/L	1.60E+00		6.00E-01								
0167	GW	REAL	GW0003ST	10-OCT-90	N	TRG	DRADS	URANIUM-235	1.50E-01	PCI/L	1.80E-01	J	6.00E-01								
0167	GW	REAL	GW0003ST	10-OCT-90	N	TRG	DRADS	URANIUM-238	6.35E+00	PCI/L	1.40E+00		6.00E-01								
0167	GW	REAL	GW0003ST	10-MAY-91	N	TRG	DRADS	TRITIUM	1.30E+02	PCI/L	1.93E+02	J	4.00E+02								
0167	GW	REAL	GW0003ST	10-AUG-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	4.90E+00	PCI/L	3.27E+00		2.00E+00								
0167	GW	REAL	GW0003ST	10-AUG-91	N	TRG	DRADS	GROSS BETA DISSOLVED	7.40E+00	PCI/L	2.22E+00		4.00E+00								
0167	GW	REAL	GW0003ST	10-AUG-91	N	TRG	DRADS	TRITIUM	8.50E+01	PCI/L	1.80E+02	J	4.00E+02								
0167	GW	REAL	GW0003ST	10-AUG-91	N	TRG	DRADS	URANIUM-233,-234	6.40E+00	PCI/L	1.71E+00		6.00E-01								
0167	GW	REAL	GW0003ST	10-AUG-91	N	TRG	DRADS	URANIUM-235	1.04E-01	PCI/L	1.46E-01	J	6.00E-01								
0167	GW	REAL	GW0003ST	10-AUG-91	N	TRG	DRADS	URANIUM-238	4.74E+00	PCI/L	1.16E+00		6.00E-01								
0167	SS	REAL	SW0103001WT	04-JUN-87	N	TRG	RFRA	AMERICIUM-241	3.00E-02	PCI/G	6.00E-02		0.00E+00	N							
0167	SS	REAL	SW0103001WT	04-JUN-87	N	TRG	RFRA	CESIUM-137	1.30E+00	PCI/G	1.00E+00		0.00E+00	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	2.40E+01	PCI/G	1.00E+01		0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.40E+01	PCI/G	6.00E+00		0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFRA	PLUTONIUM-239/240	6.00E-02	PCI/G	1.10E-01		0.00E+00								
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFRA	STRONTIUM-89,90	1.00E-01	PCI/G	6.00E-01		0.00E+00								
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFRA	TRITIUM	6.00E+02	PCI/L	2.20E+02		0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFRA	URANIUM-233, 234	4.20E-01	PCI/G	1.30E-01		0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFRA	URANIUM-238	3.90E-01	PCI/G	1.20E-01		0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFRA	AMERICIUM-241	0.00E+00	PCI/G	4.00E-02		0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFRA	CESIUM-137	7.00E-01	PCI/G	1.00E+00		0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	2.20E+01	PCI/G	1.00E+01		0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	1.90E+01	PCI/G	6.00E+00		0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFRA	PLUTONIUM-239/240	-3.00E-02	PCI/G	7.00E-02		0.00E+00								
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFRA	STRONTIUM-89,90	4.00E-01	PCI/G	7.00E-01		0.00E+00								
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFRA	TRITIUM	5.00E+02	PCI/L	2.20E+02		0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFRA	URANIUM-233, 234	6.70E-01	PCI/G	2.30E-01		0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFRA	URANIUM-238	5.80E-01	PCI/G	1.90E-01		0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFRA	AMERICIUM-241	4.00E-02	PCI/G	6.00E-02		0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFRA	CESIUM-137	3.00E-01	PCI/G	6.00E-01		0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.70E+01	PCI/G	9.00E+00		0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.30E+01	PCI/G	8.00E+00		0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFRA	PLUTONIUM-239/240	3.00E-02	PCI/G	6.00E-02		0.00E+00								
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFRA	STRONTIUM-89,90	1.00E-01	PCI/G	6.00E-01		0.00E+00								
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFRA	TRITIUM	1.30E+02	PCI/L	2.10E+02		0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFRA	URANIUM-233,-234	6.70E-01	PCI/G	1.80E-01		0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFRA	URANIUM-238	1.10E+00	PCI/G	2.00E-01		0.00E+00	N							
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N		RFRB	GROSS ALPHA PARTICLE RADIOACTI	4.00E+00	PCI/L	2.00E+00		0.00E+00	V					4		2 PCI/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N		RFRB	GROSS BETA PARTICLE RADIOACTIV	9.00E+00	PCI/L	2.00E+00		0.00E+00	V					8		4 PCI/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFRB	TRITIUM	0.00E+00	PCI/L	0.00E+00		0.00E+00	V					230	U	400 PCI/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFRB	AMERICIUM-241	0.00E+00	PCI/L	9.30E-01		2.70E+00								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFRB	GROSS ALPHA PARTICLE RADIOACTI	1.30E+01	PCI/L	5.00E+00		0.00E+00								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFRB	GROSS BETA PARTICLE RADIOACTIV	7.00E+00	PCI/L	1.10E+01		2.40E+01								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFRB	PLUTONIUM-239/240	3.00E-02	PCI/L	1.00E-01		5.00E-01								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFRB	TRITIUM	0.00E+00	PCI/L	0.00E+00		0.00E+00								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFRB	URANIUM-233,-234	1.90E-01	PCI/L	1.30E-01		3.30E-01								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFRB	URANIUM-235	0.00E+00	PCI/L	6.00E-02		3.10E-01								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFRB	URANIUM-238	0.00E-02	PCI/L	9.00E-02		3.00E-01								
4400	GW	REAL	44-00-05-10-07	10-MAY-97	N	TRG	RFRA	AMERICIUM-241	0.00E+00	PCI/L	1.30E+00		0.00E+00	N							
4400	GW	REAL	44-00-05-10-07	10-MAY-97	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.60E+01	PCI/L	1.40E+01		0.00E+00	N							
4400	GW	REAL	44-00-05-10-07	10-MAY-97	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	6.00E+00	PCI/L	2.00E+00		0.00E+00	N							
4400	GW	REAL	44-00-05-10-07	10-MAY-97	N	TRG	RFRA	PLUTONIUM-239/240	0.00E+00	PCI/L	5.90E-01		0.00E+00								
4400	GW	REAL	44-00-05-10-07	10-MAY-97	N	TRG	RFRA	STRONTIUM-89,90	0.00E-01	PCI/L	0.00E+00		0.00E+00								
4400	GW	REAL	44-00-05-10-07	10-MAY-97	N	TRG	RFRA	TRITIUM	0.00E+00	PCI/L	0.00E+00		1.10E+02	N							
4400	GW	REAL	44-00-05-10-07	10-MAY-97	N	TRG	RFRA	URANIUM-233,-234	7.60E-01	PCI/L	0.50E-01		0.00E+00	N							
4400	GW	REAL	44-00-05-10-07	10-MAY-97	N	TRG	RFRA	URANIUM-235	3.40E-01	PCI/L	4.30E-01		0.00E+00	N							
4400	GW	REAL	44-00-05-10-07	10-MAY-97	N	TRG	RFRA	URANIUM-238	2.20E+00	PCI/L	1.00E+00		0.00E+00	N							
4400	GW	REAL	44-00-05-20-00	20-MAY-00	N	TRG	RFRB	AMERICIUM-241	7.00E-02	PCI/L	9.00E-02		0.00E+00	N							
4400	GW	REAL	44-00-05-20-00	20-MAY-00	N	TRG	RFRB	GROSS ALPHA PARTICLE RADIOACTI	1.00E+01	PCI/L	9.00E+00		0.00E+00	N							
4400	GW	REAL	44-00-05-20-00	20-MAY-00	N	TRG	RFRB	GROSS BETA PARTICLE RADIOACTIV	9.00E+00	PCI/L	1.00E+01		0.00E+00	N							
4400	GW	REAL	44-00-05-20-00	20-MAY-00	N	TRG	RFRB	PLUTONIUM-239/240	0.00E+00	PCI/L	6.00E-02		0.00E+00	N							
4400	GW	REAL	44-00-05-20-00	20-MAY-00	N	TRG	RFRB	TRITIUM	0.00E+00	PCI/L	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-00-05-20-00	20-MAY-00	N	TRG	RFRB	URANIUM-233,-234	1.90E+00	PCI/L	2.00E-01		0.00E+00	N							
4400	GW	REAL	44-00-05-20-00	20-MAY-00	N	TRG	RFRB	URANIUM-235	0.00E-02	PCI/L	2.00E-02		0.00E+00	N							
4400	GW	REAL	44-00-05-20-00	20-MAY-00	N	TRG	RFRB	URANIUM-238	1.60E+00	PCI/L	2.00E-01		0.00E+00	N							
4400	GW	REAL	44-00-05-10-00	10-JUN-00	N	TRG	RFRB	GROSS ALPHA PARTICLE RADIOACTI	3.40E+00	PCI/L	9.00E-01		9.00E-01								
4400	GW	REAL	44-00-05-10-00	10-JUN-00	N	TRG	RFRB	GROSS BETA PARTICLE RADIOACTIV	1.04E+01	PCI/L	2.70E+00		3.50E+00								
4400	GW	REAL	44-00-05-10-00	10-JUN-00	N	TRG	RFRB	TRITIUM	0.00E+00	PCI/L	0.00E+00		0.00E+00								
4400	GW	REAL	44-00-05-23-07	23-JUN-07	N	TRG	RFRA	AMERICIUM-241	0.00E+00	PCI/L	1.70E+00		0.00E+00	N							
4400	GW	REAL	44-00-05-23-07	23-JUN-07	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	3.30E+01	PCI/L	1.20E+01		0.00E+00	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	44-88-09-23-87	23-JUN-87	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	7.40E+01	PCI/L	2.10E+01		0.00E+00	N							
4400	GW	REAL	44-88-09-23-87	23-JUN-87	N	TRG	RFRA	PLUTONIUM-239/240	0.00E+00	PCI/L	7.00E-01		0.00E+00								
4400	GW	REAL	44-88-09-23-87	23-JUN-87	N	TRG	RFRA	STRONTIUM-89,90	0.00E+00	PCI/L	0.00E+00		0.00E+00								
4400	GW	REAL	44-88-09-23-87	23-JUN-87	N	TRG	RFRA	TRITIUM	0.00E+00	PCI/L	0.00E+00		1.10E+02	N							
4400	GW	REAL	44-88-09-23-87	23-JUN-87	N	TRG	RFRA	URANIUM-233, 234	6.50E+00	PCI/L	7.50E+00		0.00E+00	N							
4400	GW	REAL	44-88-09-23-87	23-JUN-87	N	TRG	RFRA	URANIUM-235	0.00E+00	PCI/L	3.00E-01		0.00E+00	N							
4400	GW	REAL	44-88-09-23-87	23-JUN-87	N	TRG	RFRA	URANIUM-238	2.30E+00	PCI/L	6.00E-01		0.00E+00	N							
4400	GW	REAL	44-88-09-21-87	21-AUG-87	N	TRG	RFRB	AMERICIUM-241	0.00E+00	PCI/L	1.50E+00		2.80E+00	N							
4400	GW	REAL	44-88-09-21-87	21-AUG-87	N	TRG	RFRB	GROSS ALPHA PARTICLE RADIOACTI	3.30E+01	PCI/L	2.30E+01		0.00E+00	N							
4400	GW	REAL	44-88-09-21-87	21-AUG-87	N	TRG	RFRB	GROSS BETA PARTICLE RADIOACTIV	2.90E+01	PCI/L	4.00E+01		7.00E+01	N							
4400	GW	REAL	44-88-09-21-87	21-AUG-87	N	TRG	RFRB	PLUTONIUM-239/240	-3.20E+00	PCI/L	4.90E+00		4.00E-01	N							
4400	GW	REAL	44-88-09-21-87	21-AUG-87	N	TRG	RFRB	STRONTIUM-89,90	3.40E+00	PCI/L	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-88-09-21-87	21-AUG-87	N	TRG	RFRB	TRITIUM	0.00E+00	PCI/L	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-88-09-21-87	21-AUG-87	N	TRG	RFRB	URANIUM-233, 234	2.00E+00	PCI/L	1.50E+01		0.00E+00	N							
4400	GW	REAL	44-88-09-21-87	21-AUG-87	N	TRG	RFRB	URANIUM-235	0.00E+00	PCI/L	6.00E-01		0.00E-01	N							
4400	GW	REAL	44-88-09-21-87	21-AUG-87	N	TRG	RFRB	URANIUM-238	2.50E+00	PCI/L	1.30E+00		0.00E+00	N							
4400	GW	REAL	44-88-09-29-89	29-SEP-89	N	TRG	RFRB	GROSS ALPHA PARTICLE RADIOACTI	3.40E+00	PCI/L	1.20E+00		1.30E+00								
4400	GW	REAL	44-88-09-29-89	29-SEP-89	N	TRG	RFRB	GROSS BETA PARTICLE RADIOACTIV	9.90E+00	PCI/L	2.80E+00		3.80E+00								
4400	GW	REAL	44-88-09-29-89	29-SEP-89	N	TRG	RFRB	PLUTONIUM-239/240	6.00E-03	PCI/L	6.00E-03		7.00E-03								
4400	GW	REAL	44-88-09-29-89	29-SEP-89	N	TRG	RFRB	URANIUM-233, 234	3.91E+00	PCI/L	2.11E+00		0.00E+00								
4400	GW	REAL	44-88-09-29-89	29-SEP-89	N	TRG	RFRB	URANIUM-235	3.20E-01	PCI/L	1.10E+00		1.40E+00								
4400	GW	REAL	44-88-09-29-89	29-SEP-89	N	TRG	RFRB	URANIUM-238	1.23E+00	PCI/L	1.91E+00		1.40E+00								
4400	GW	REAL	44-88-09-30-89	30-SEP-89	N	TRG	RFRB	AMERICIUM-241	0.00E+00	PCI/L	2.00E-02		0.00E+00								
4400	GW	REAL	44-88-09-30-89	30-SEP-89	N	TRG	RFRB	GROSS ALPHA PARTICLE RADIOACTI	5.00E+00	PCI/L	9.00E+00		0.00E+00								
4400	GW	REAL	44-88-09-30-89	30-SEP-89	N	TRG	RFRB	GROSS BETA PARTICLE RADIOACTIV	7.00E+00	PCI/L	5.00E+00		0.00E+00								
4400	GW	REAL	44-88-09-30-89	30-SEP-89	N	TRG	RFRB	PLUTONIUM-239/240	0.00E+00	PCI/L	3.00E-02		0.00E+00								
4400	GW	REAL	44-88-09-30-89	30-SEP-89	N	TRG	RFRB	TRITIUM	0.00E+00	PCI/L	0.00E+00		0.00E+00								
4400	GW	REAL	44-88-09-30-89	30-SEP-89	N	TRG	RFRB	URANIUM-233, 234	1.50E+00	PCI/L	6.00E-01		0.00E+00								
4400	GW	REAL	44-88-09-30-89	30-SEP-89	N	TRG	RFRB	URANIUM-235	1.00E-01	PCI/L	9.00E-01		0.00E+00								
4400	GW	REAL	44-88-09-30-89	30-SEP-89	N	TRG	RFRB	URANIUM-238	2.40E+00	PCI/L	7.00E-01		0.00E+00								
4400	GW	REAL	44-88-12-10-87	10-DEC-87	N	TRG	RFRB	AMERICIUM-241	0.00E+00	PCI/L	6.00E-01		0.00E+00	N							
4400	GW	REAL	44-88-12-10-87	10-DEC-87	N	TRG	RFRB	GROSS ALPHA PARTICLE RADIOACTI	2.30E+01	PCI/L	7.00E+00		0.00E+00	N							
4400	GW	REAL	44-88-12-10-87	10-DEC-87	N	TRG	RFRB	GROSS BETA PARTICLE RADIOACTIV	3.40E+01	PCI/L	1.00E+01		0.00E+00	N							
4400	GW	REAL	44-88-12-10-87	10-DEC-87	N	TRG	RFRB	PLUTONIUM-239/240	0.00E+00	PCI/L	1.30E-01		0.00E+00	N							
4400	GW	REAL	44-88-12-10-87	10-DEC-87	N	TRG	RFRB	STRONTIUM-89,90	1.10E+00	PCI/L	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-88-12-10-87	10-DEC-87	N	TRG	RFRB	TRITIUM	0.00E+00	PCI/L	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-88-12-10-87	10-DEC-87	N	TRG	RFRB	URANIUM-233, 234	1.90E+00	PCI/L	3.00E-01		0.00E+00	N							
4400	GW	REAL	44-88-12-10-87	10-DEC-87	N	TRG	RFRB	URANIUM-235	3.00E-02	PCI/L	6.00E-02		0.00E+00	N							
4400	GW	REAL	44-88-12-10-87	10-DEC-87	N	TRG	RFRB	URANIUM-238	3.40E+00	PCI/L	4.00E-01		0.00E+00	N							
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFRB	AMERICIUM-241	0.00E+00	PCI/L	1.00E-02		0.00E+00								
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFRB	GROSS ALPHA PARTICLE RADIOACTI	4.00E+00	PCI/L	5.00E+00		0.00E+00								
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFRB	GROSS BETA PARTICLE RADIOACTIV	9.00E+00	PCI/L	3.00E+00		0.00E+00								
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFRB	PLUTONIUM-239/240	0.00E+00	PCI/L	2.00E-02		0.00E+00								
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFRB	TRITIUM	0.00E+00	PCI/L	0.00E+00		0.00E+00								
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFRB	URANIUM-233, 234	9.00E-01	PCI/L	3.00E-01		0.00E+00								
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFRB	URANIUM-235	0.00E+00	PCI/L	1.00E-01		0.00E+00								
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFRB	URANIUM-238	2.20E+00	PCI/L	6.00E-01		0.00E+00								
4400	GW		G-4400-0014-88-1400	14-JUN-88			DRADS	AMERICIUM-241	0.00E-00	PCI/L	1.00E-02		1.00E-02								
4400	GW		G-4400-0014-88-1400	14-JUN-88			TRADS	PLUTONIUM-239/240	3.00E-00	PCI/L	2.00E-00		1.00E-02								
4400	GW		G-4400-0014-88-1400	14-JUN-88			DRADS	STRONTIUM-89,90	6.00E-01	PCI/L	1.00E-01		1.00E+00								
4400	GW		G-4400-0014-88-1400	14-JUN-88			DRADS	TRITIUM	1.00E+02	PCI/L	2.10E+02		4.00E+02								
4400	GW		G-4400-0014-88-1400	14-JUN-88			DRADS	U-233,-235,-238	2.01E+00	PCI/L	0.20E-01		6.00E-01								
4400	GW		G-4400-0014-88-1400	14-JUN-88			DRADS	URANIUM-233,-234	1.14E+00	PCI/L	4.90E-01		6.00E-01								
4400	GW		G-4400-0014-88-1400	14-JUN-88			DRADS	URANIUM-235/236	7.00E-02	PCI/L	1.10E-01		6.00E-01								
4400	GW	REAL	G4400000001	29-MAR-89	N		TRADS	AMERICIUM-241	0.00E+00	PCI/L	1.30E-02		1.00E-02								
4400	GW	REAL	G4400000001	29-MAR-89	N		TRADS	CESIUM-137	1.00E-01	PCI/L	5.10E-01		1.00E+00								
4400	GW	REAL	G4400000001	29-MAR-89	N		TRADS	STRONTIUM-89,90	4.00E-01	PCI/L	1.90E-01		1.00E+00								
4400	GW	REAL	G4400011000	13-NOV-88	N	TRG	RFRA	AMERICIUM-241	5.00E-02	PCI/L	1.30E-01		0.00E+00	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	G4400110000	13-NOV-96	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.00E+00	PCI/L	7.00E+00		0.00E+00	N							
4400	GW	REAL	G4400110000	13-NOV-96	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	6.00E+00	PCI/L	8.00E+00		0.00E+00	N							
4400	GW	REAL	G4400110000	13-NOV-96	N	TRG	RFRA	PLUTONIUM-239/240	1.00E 02	PCI/L	7.00E 02		0.00E+00								
4400	GW	REAL	G4400110000	13-NOV-96	N	TRG	RFRA	TRITIUM	4.00E+02	PCI/L	2 40E+02		0.00E+00	N							
4400	GW	REAL	G4400110000	13-NOV-96	N	TRG	RFRA	URANIUM-233, 234	2.00E+00	PCI/L	4.00E-01		0.00E+00	N							
4400	GW	REAL	G4400110000	13-NOV-96	N	TRG	RFRA	URANIUM-238	2 40E+00	PCI/L	4.00E-01		0.00E+00	N							
4400	GW	REAL	GW00250IT	27 AUG-90	N	TRG	TRADS	AMERICIUM-241	5.71E-03	PCI/L	4.54E-03	J	1.00E-02								
4400	GW	REAL	GW00250IT	27 AUG-90	N	TRG	TRADS	CESIUM-137	7 46E-02	PCI/L	4 17E-01	J	1.00E+00								
4400	GW	REAL	GW00250IT	27 AUG-90	N	TRG	DRADS	GROSS ALPHA DISSOLVED	1.51E+00	PCI/L	9 08E-01	J	2.00E+00								
4400	GW	REAL	GW00250IT	27 AUG-90	N	TRG	DRADS	GROSS BETA DISSOLVED	5.07E+00	PCI/L	1.30E+00		4.00E+00								
4400	GW	REAL	GW00250IT	27 AUG-90	N	TRG	TRADS	PLUTONIUM-239	1.93E-03	PCI/L	2 11E-03	J	1.00E-02								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	TRADS	PLUTONIUM-239/240	2.47E-03	PCI/L	2.30E-03	J	1.00E-02								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DRADS	STRONTIUM-89,90	1 75E-01	PCI/L	3.16E-01	J	1.00E+00								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DRADS	TRITIUM	6.30E+02	PCI/L	2.33E+02		4.00E+02								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DRADS	URANIUM-233, 234	1.07E+00	PCI/L	5.16E-01		6.00E-01								
4400	GW	REAL	GW00250IT	27 AUG-90	N	TRG	DRADS	URANIUM-235	0.00E+00	PCI/L	1.00E-01	J	6.00E-01								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DRADS	URANIUM-238	1.66E+00	PCI/L	6.44E-01		6.00E-01								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	TRADS	AMERICIUM-241	1.50E-03	PCI/L	2.90E-03	J	1.00E-02								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	TRADS	AMERICIUM-241	3.70E-03	PCI/L	1.03E-02	J	1.00E-02								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	TRADS	CESIUM-137	7.59E-02	PCI/L	4.39E-01	J	1.00E+00								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	TRADS	CESIUM-137	1.93E-01	PCI/L	4 71E-01	J	1.00E+00								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	DRADS	GROSS ALPHA DISSOLVED	3.23E+00	PCI/L	1.99E+00		2.00E+00								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	DRADS	GROSS ALPHA DISSOLVED	4.94E+00	PCI/L	2.74E+00		2.00E+00								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	DRADS	GROSS BETA DISSOLVED	4.90E+00	PCI/L	1.31E+00		4.00E+00								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	DRADS	GROSS BETA DISSOLVED	5.00E+00	PCI/L	1.39E+00		4.00E+00								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	TRADS	PLUTONIUM-239	-2.04E-04	PCI/L	5.29E-04	J	1.00E-02								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	TRADS	PLUTONIUM-239	4.92E-04	PCI/L	2.09E-03	J	1.00E-02								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	TRADS	PLUTONIUM-239/240	-2.46E-04	PCI/L	4.92E-04	J	1.00E-02								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	TRADS	PLUTONIUM-239/240	0.00E+00	PCI/L	3.17E-03	J	1.00E-02								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	DRADS	RADIUM-226	2.09E-01	PCI/L	5.30E-02	J	8.00E-01								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	DRADS	STRONTIUM-89,90	6.30E-01	PCI/L	4.20E-01	J	1.00E+00								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	DRADS	STRONTIUM-89,90	7.80E-01	PCI/L	4.54E-01	J	1.00E+00								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	DRADS	TRITIUM	1.09E+02	PCI/L	2.00E+02	J	4.00E+02								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	DRADS	TRITIUM	6.46E+01	PCI/L	2.03E+02	J	4.00E+02								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	DRADS	URANIUM-233,-234	1.57E+00	PCI/L	5.94E-01		6.00E-01								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	DRADS	URANIUM-233,-234	1 70E+00	PCI/L	6.19E-01		6.00E-01								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	DRADS	URANIUM-235	1.90E-01	PCI/L	1.97E-01	J	6.00E-01								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	DRADS	URANIUM-238	0.00E+00	PCI/L	1 40E-01	J	6.00E-01								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	DRADS	URANIUM-238	4.00E+00	PCI/L	1 16E+00		6.00E-01								
4400	GW	REAL	GW00060IT	11-DEC-90	N	TRG	DRADS	URANIUM-238	4.01E+00	PCI/L	1 17E+00		6.00E-01								
4400	GW	REAL	GW01400IT	20-JUN-91	N	TRG	TRADS	AMERICIUM-241	1.30E-02	PCI/L	7.40E-03		1.00E-02								
4400	GW	REAL	GW01400IT	20-JUN-91	N	TRG	TRADS	CESIUM-137	7.60E-02	PCI/L	3.93E-01	J	1.00E+00								
4400	GW	REAL	GW01400IT	20-JUN-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	2.90E+00	PCI/L	1.91E+00		2.00E+00								
4400	GW	REAL	GW01400IT	20-JUN-91	N	TRG	DRADS	GROSS BETA DISSOLVED	4.00E+00	PCI/L	1.00E+00		4.00E+00								
4400	GW	REAL	GW01400IT	20-JUN-91	N	TRG	TRADS	PLUTONIUM-239/240	4.70E-03	PCI/L	4.90E-03	J	1.00E-02								
4400	GW	REAL	GW01400IT	20-JUN-91	N	TRG	DRADS	STRONTIUM-89,90	1.20E+00	PCI/L	6.37E-01		1.00E+00								
4400	GW	REAL	GW01400IT	20-JUN-91	N	TRG	DRADS	TRITIUM	1.30E+02	PCI/L	1.80E+02	J	4.00E+02								
4400	GW	REAL	GW01400IT	20-JUN-91	N	TRG	DRADS	URANIUM-233,-234	2.09E+00	PCI/L	7.23E-01		6.00E-01								
4400	GW	REAL	GW01400IT	20-JUN-91	N	TRG	DRADS	URANIUM-235	4.00E-02	PCI/L	9.94E-02	J	6.00E-01								
4400	GW	REAL	GW01400IT	20-JUN-91	N	TRG	DRADS	URANIUM-238	3.34E+00	PCI/L	9.10E-01		6.00E-01								
4400	GW	REAL	GW01400IT	14-AUG-91	N	TRG	TRADS	AMERICIUM-241	2.37E-03	PCI/L	5.80E-03	J	1.00E-02								
4400	GW	REAL	GW01400IT	14-AUG-91	N	TRG	TRADS	AMERICIUM-241	3.30E-03	PCI/L	3.90E-03	J	1.00E-02								
4400	GW	REAL	GW01400IT	14-AUG-91	N	TRG	TRADS	CESIUM-137	1.19E-01	PCI/L	4.94E-01	J	1.00E+00								
4400	GW	REAL	GW01400IT	14-AUG-91	N	TRG	TRADS	CESIUM-137	3.60E-01	PCI/L	4.97E-01	J	1.00E+00								
4400	GW	REAL	GW01400IT	14-AUG-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	6.60E-01	PCI/L	1 17E+00	J	2.00E+00								
4400	GW	REAL	GW01400IT	14-AUG-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	9.21E-01	PCI/L	1.22E+00	J	2.00E+00								
4400	GW	REAL	GW01400IT	14-AUG-91	N	TRG	DRADS	GROSS BETA DISSOLVED	5.50E+00	PCI/L	1 40E+00		4.00E+00								
4400	GW	REAL	GW01400IT	14-AUG-91	N	TRG	DRADS	GROSS BETA DISSOLVED	6.20E+00	PCI/L	1.50E+00		4.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INT	IN2	IN3	IN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	GW01623T	14-AUG-91	N	TRQ	TRADS	PLUTONIUM-239/240	3.35E-03	PCI/L	5.09E-03	J	1.00E-02								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRQ	TRADS	PLUTONIUM-239/240	5.77E-03	PCI/L	4.77E-03	J	1.00E-02								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRQ	DRADS	STRONTIUM-89,90	3.34E-01	PCI/L	3.44E-01	J	1.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRQ	DRADS	STRONTIUM-89,90	5.60E-01	PCI/L	3.37E-01	J	1.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRQ	DRADS	TRITIUM	7.29E+01	PCI/L	1.90E+02	J	4.00E+02								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRQ	DRADS	TRITIUM	6.11E+01	PCI/L	1.90E+02	J	4.00E+02								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRQ	DRADS	URANIUM-233,-234	1.21E+00	PCI/L	5.77E-01		6.00E-01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRQ	DRADS	URANIUM-233,-234	1.66E+00	PCI/L	7.32E-01		6.00E-01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRQ	DRADS	URANIUM-235	6.19E-02	PCI/L	1.24E-01	J	6.00E-01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRQ	DRADS	URANIUM-235	1.36E-01	PCI/L	2.02E-01	J	6.00E-01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRQ	DRADS	URANIUM-238	1.77E+00	PCI/L	7.49E-01		6.00E-01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRQ	DRADS	URANIUM-238	2.90E+00	PCI/L	9.32E-01		6.00E-01								
4400	GW	REAL	GW01933T	09-NOV-91	N	TRQ	TRADS	AMERICIUM-241	3.92E-03	PCI/L	4.42E-03	J	1.00E-02								
4400	GW	REAL	GW01933T	09-NOV-91	N	TRQ	DRADS	GROSS ALPHA DISSOLVED	3.30E+00	PCI/L	2.15E+00		2.00E+00								
4400	GW	REAL	GW01933T	09-NOV-91	N	TRQ	DRADS	GROSS BETA DISSOLVED	1.22E+01	PCI/L	2.35E+00		4.00E+00								
4400	GW	REAL	GW01933T	09-NOV-91	N	TRQ	TRADS	PLUTONIUM-239/240	-2.86E-04	PCI/L	5.70E-04	J	1.00E-02								
4400	GW	REAL	GW01933T	09-NOV-91	N	TRQ	DRADS	TRITIUM	1.51E+02	PCI/L	2.27E+02	J	4.00E+02								
4400	GW	LR	GW01933TLR	09-NOV-91	N	TRQ	TRADS	AMERICIUM-241	3.76E-03	PCI/L	4.39E-03	J	1.00E-02								
4400	GW	LR	GW01933TLR	09-NOV-91	N	TRQ	DRADS	GROSS ALPHA DISSOLVED	2.50E+00	PCI/L	1.91E+00		2.00E+00								
4400	GW	LR	GW01933TLR	09-NOV-91	N	TRQ	DRADS	GROSS BETA DISSOLVED	1.19E+01	PCI/L	2.16E+00		4.00E+00								
4400	GW	LR	GW01933TLR	09-NOV-91	N	TRQ	TRADS	PLUTONIUM-239/240	8.17E-04	PCI/L	2.22E-03	J	1.00E-02								
4400	GW	LR	GW01933TLR	09-NOV-91	N	TRQ	DRADS	TRITIUM	7.91E+01	PCI/L	2.23E+02	J	4.00E+02								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRQ	RFRB	AMERICIUM-241	0.00E+00	PCI/L	1.60E-01		0.00E+00	N							
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRQ	RFRB	GROSS ALPHA PARTICLE RADIOACTI	5.00E+00	PCI/L	5.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRQ	RFRB	GROSS BETA PARTICLE RADIOACTIV	9.00E+00	PCI/L	9.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRQ	RFRB	PLUTONIUM-239/240	0.00E+00	PCI/L	1.30E-01		0.00E+00	N							
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRQ	RFRB	TRITIUM	0.00E+00	PCI/L	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRQ	RFRB	URANIUM-233,-234	2.50E+00	PCI/L	5.00E-01		0.00E+00	N							
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRQ	RFRB	URANIUM-235	7.00E-02	PCI/L	1.00E-01		0.00E+00	N							
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRQ	RFRB	URANIUM-238	2.10E+00	PCI/L	4.00E-01		0.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRQ	RFRA	AMERICIUM-241	0.00E+00	PCI/L	1.40E+00		0.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRQ	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.00E+00	PCI/L	1.00E+01		0.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRQ	RFRA	GROSS BETA PARTICLE RADIOACTIV	1.60E+01	PCI/L	9.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRQ	RFRA	PLUTONIUM-239/240	4.00E-01	PCI/L	6.90E-01		0.00E+00								
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRQ	RFRA	STRONTIUM-89,90	0.00E+00	PCI/L	0.00E+00		0.00E+00								
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRQ	RFRA	TRITIUM	0.00E+00	PCI/L	1.10E+00		0.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRQ	RFRA	URANIUM-233,-234	3.70E+00	PCI/L	1.30E+00		0.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRQ	RFRA	URANIUM-235	0.00E+00	PCI/L	3.90E+00		0.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRQ	RFRA	URANIUM-238	2.30E+00	PCI/L	9.00E-01		0.00E+00	N							
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRQ	RFRB	AMERICIUM-241	0.00E+00	PCI/L	1.60E-01		0.00E-01	N							
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRQ	RFRB	GROSS ALPHA PARTICLE RADIOACTI	1.30E+01	PCI/L	6.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRQ	RFRB	GROSS BETA PARTICLE RADIOACTIV	6.00E+00	PCI/L	1.00E+01		2.30E+01	N							
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRQ	RFRB	PLUTONIUM-239/240	0.00E+00	PCI/L	3.00E-02		2.60E-01	N							
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRQ	RFRB	TRITIUM	0.00E+00	PCI/L	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRQ	RFRB	URANIUM-233,-234	2.80E+00	PCI/L	4.00E-01		0.00E+00								
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRQ	RFRB	URANIUM-235	3.00E-02	PCI/L	3.00E-02		1.60E-01	N							
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRQ	RFRB	URANIUM-238	1.30E+00	PCI/L	3.00E-01		0.00E+00	N							
0100	GW	REAL	01-00-05-04-07	04-MAY-07	N	TRQ	RFRA	AMERICIUM-241	0.00E+00	PCI/L	1.30E+00		0.00E+00	N							
0100	GW	REAL	01-00-05-04-07	04-MAY-07	N	TRQ	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.00E+01	PCI/L	1.90E+01		0.00E+00	N							
0100	GW	REAL	01-00-05-04-07	04-MAY-07	N	TRQ	RFRA	GROSS BETA PARTICLE RADIOACTIV	4.00E+01	PCI/L	1.30E+01		0.00E+00	N							
0100	GW	REAL	01-00-05-04-07	04-MAY-07	N	TRQ	RFRA	PLUTONIUM-239/240	2.00E-01	PCI/L	0.00E-01		0.00E+00								
0100	GW	REAL	01-00-05-04-07	04-MAY-07	N	TRQ	RFRA	STRONTIUM-89,90	1.00E+00	PCI/L	0.00E+00		0.00E+00								
0100	GW	REAL	01-00-05-04-07	04-MAY-07	N	TRQ	RFRA	TRITIUM	2.00E+00	PCI/L	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-05-04-07	04-MAY-07	N	TRQ	RFRA	URANIUM-233,-234	3.30E+00	PCI/L	1.30E+00		0.00E+00	N							
0100	GW	REAL	01-00-05-04-07	04-MAY-07	N	TRQ	RFRA	URANIUM-235	0.00E+00	PCI/L	4.40E+00		0.00E+00	N							
0100	GW	REAL	01-00-05-04-07	04-MAY-07	N	TRQ	RFRA	URANIUM-238	1.00E+00	PCI/L	9.00E-01		0.00E+00	N							
0100	GW	REAL	01-00-05-23-07	23-JUN-07	N	TRQ	RFRA	AMERICIUM-241	0.00E+00	PCI/L	1.20E+00		0.00E+00	N							
0100	GW	REAL	01-00-05-23-07	23-JUN-07	N	TRQ	RFRA	GROSS ALPHA PARTICLE RADIOACTI	-2.00E+00	PCI/L	4.00E+00		0.00E+00	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	NN1	NN2	NN3	NN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0100	GW	REAL	01-00-00-23-07	23-JUN-07	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	-5.00E+00	PCI/L	7.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-00-23-07	23-JUN-07	N	TRG	RFRA	PLUTONIUM-239/240	0.00E+00	PCI/L	7.40E-01		0.00E+00								
0100	GW	REAL	01-00-00-23-07	23-JUN-07	N	TRG	RFRA	STRONTIUM-89,90	0.00E+00	PCI/L	0.00E+00		0.00E+00								
0100	GW	REAL	01-00-00-23-07	23-JUN-07	N	TRG	RFRA	TRITIUM	0.00E+00	PCI/L	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-00-23-07	23-JUN-07	N	TRG	RFRA	URANIUM-233, 234	2.30E+00	PCI/L	1.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-00-23-07	23-JUN-07	N	TRG	RFRA	URANIUM-235	2.10E-01	PCI/L	4.20E-01		0.00E+00	N							
0100	GW	REAL	01-00-00-23-07	23-JUN-07	N	TRG	RFRA	URANIUM-238	2.00E+00	PCI/L	9.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-00-27-07	27 AUG-07	N	TRG	RFRB	AMERICIUM-241	0.00E+00	PCI/L	0.00E-01		5.00E-01	N							
0100	GW	REAL	01-00-00-27-07	27-AUG-07	N	TRG	RFRB	GROSS ALPHA PARTICLE RADIOACTI	2.60E+01	PCI/L	2.30E+01		3.10E+01	N							
0100	GW	REAL	01-00-00-27-07	27-AUG-07	N	TRG	RFRB	GROSS BETA PARTICLE RADIOACTIV	3.40E+01	PCI/L	4.00E+01		7.00E+01	N							
0100	GW	REAL	01-00-00-27-07	27-AUG-07	N	TRG	RFRB	PLUTONIUM-239/240	3.00E-01	PCI/L	1.30E+00		1.80E+00	N							
0100	GW	REAL	01-00-00-27-07	27 AUG-07	N	TRG	RFRB	STRONTIUM-89,90	0.00E+00	PCI/L	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-00-27-07	27-AUG-07	N	TRG	RFRB	TRITIUM	0.00E+00	PCI/L	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-00-27-07	27-AUG-07	N	TRG	RFRB	URANIUM-233, 234	3.60E+00	PCI/L	1.40E+00		0.00E+00	N							
0100	GW	REAL	01-00-00-27-07	27-AUG-07	N	TRG	RFRB	URANIUM-235	1.00E-01	PCI/L	3.00E-01		0.00E+00	N							
0100	GW	REAL	01-00-00-27-07	27-AUG-07	N	TRG	RFRB	URANIUM-238	1.80E+00	PCI/L	6.00E-01		0.00E+00	N							
0100	GW		G-0100-0010-02-1145	10-MAY-90			TRADS	CESIUM-137	3.20E-01	PCI/L	3.90E-01		1.00E+00								
0100	GW		G-0100-0010-02-1145	10-MAY-90			TRADS	GROSS ALPHA DISSOLVED	4.00E-01	PCI/L	3.00E-01		2.00E+00								
0100	GW		G-0100-0010-02-1145	10-MAY-90			TRADS	GROSS BETA DISSOLVED	3.00E-01	PCI/L	1.70E+00		4.00E+00								
0100	GW		G-0100-0010-02 1145	10-MAY-90			TRADS	PLUTONIUM-239/240	3.00E-03	PCI/L	4.00E-03		1.00E-02								
0100	GW		G-0100-0010-02 1145	10-MAY-90			TRADS	STRONTIUM-89,90	4.10E-01	PCI/L	2.10E-01		1.00E+00								
0100	GW	REAL	G01000300001	23-MAR-90	N		TRADS	TRITIUM	1.40E+02	PCI/L	1.80E+02		4.00E+02								
0100	GW	REAL	G01000300001	23-MAR-90	N		TRADS	AMERICIUM-241	7.00E-03	PCI/L	8.00E-03		1.00E-02								
0100	GW	REAL	G01000300001	23-MAR-90	N		TRADS	CESIUM-137	9.40E-01	PCI/L	5.90E-01		1.00E+00								
0100	GW	REAL	G01000300001	23-MAR-90	N		TRADS	RADIUM-226	2.30E-01	PCI/L	5.00E-02		5.00E-01								
0100	GW	REAL	G01001200004	08-DEC-89	N		RFRB	STRONTIUM-89,90	1.00E-01	PCI/L	1.40E-01		1.00E+00								
0100	GW	REAL	G01001200004	08-DEC-89	N		RFRB	CESIUM-137	1.50E-01	PCI/L	4.80E-01		8.10E-01								
0100	GW	REAL	G01001200004	08-DEC-89	N		RFRB	GROSS ALPHA PARTICLE RADIOACTI	6.20E+00	PCI/L	2.10E+00		2.40E+00								
0100	GW	REAL	G01001200004	08-DEC-89	N		RFRB	GROSS BETA PARTICLE RADIOACTIV	6.10E+00	PCI/L	2.10E+00		3.00E+00								
0100	GW	REAL	G01001200004	08-DEC-89	N		RFRB	STRONTIUM-89,90	6.80E-01	PCI/L	7.30E-01		1.11E+00								
0100	GW	REAL	G01001200004	08-DEC-89	N		RFRB	TRITIUM	1.90E+02	PCI/L	2.40E+02		4.10E+02								
0100	GW	REAL	G01001200004	08-DEC-89	N		RFRB	URANIUM-233,-234	2.10E+00	PCI/L	8.00E-01		0.00E+00								
0100	GW	REAL	G01001200004	08-DEC-89	N		RFRB	URANIUM-235	1.50E-01	PCI/L	2.10E-01		0.00E+00								
0100	GW	REAL	G01001200004	08-DEC-89	N		RFRB	URANIUM-238	1.23E+00	PCI/L	8.00E-01		0.00E+00								
0100	GW	REAL	GW00798T	13-DEC-90	N	TRG	DRADS	GROSS ALPHA DISSOLVED	4.57E+00	PCI/L	6.30E+00		2.00E+00								
0100	GW	REAL	GW00798T	13-DEC-90	N	TRG	DRADS	GROSS BETA DISSOLVED	1.40E+00	PCI/L	2.27E+00	J	4.00E+00								
0100	GW	REAL	GW00798T	13-DEC-90	N	TRG	DRADS	TRITIUM	1.30E+02	PCI/L	2.11E+02	J	4.00E+02								
0100	GW	REAL	GW00798T	13-DEC-90	N	TRG	DRADS	URANIUM-233,-234	3.80E+00	PCI/L	8.00E-01		8.00E-01								
0100	GW	REAL	GW00798T	13-DEC-90	N	TRG	DRADS	URANIUM-235	0.00E+00	PCI/L	1.80E-01	J	8.00E-01								
0100	GW	REAL	GW00798T	13-DEC-90	N	TRG	DRADS	URANIUM-238	2.40E+00	PCI/L	8.00E-01		8.00E-01								
0100	GW	REAL	GW01413T	13-JUN-91	N	TRG	TRADS	AMERICIUM-241	6.00E-03	PCI/L	8.47E-03	J	1.00E-02								
0100	GW	REAL	GW01413T	13-JUN-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	1.31E+00	PCI/L	1.27E+00	J	2.00E+00								
0100	GW	REAL	GW01413T	13-JUN-91	N	TRG	DRADS	GROSS BETA DISSOLVED	1.30E+00	PCI/L	9.00E-01	J	4.00E+00								
0100	GW	REAL	GW01413T	13-JUN-91	N	TRG	TRADS	PLUTONIUM-239/240	0.00E+00	PCI/L	2.07E-03	J	1.00E-02								
0100	GW	REAL	GW01413T	13-JUN-91	N	TRG	DRADS	TRITIUM	2.21E+02	PCI/L	1.80E+02	J	4.00E+02								
0100	GW	REAL	GW01413T	13-JUN-91	N	TRG	DRADS	URANIUM-233,-234	2.30E+00	PCI/L	7.30E-01		6.00E-01								
0100	GW	REAL	GW01413T	13-JUN-91	N	TRG	DRADS	URANIUM-235	7.50E-03	PCI/L	1.12E-02	J	6.00E-01								
0100	GW	REAL	GW01413T	13-JUN-91	N	TRG	DRADS	URANIUM-238	1.47E+00	PCI/L	8.71E-01		6.00E-01								
0100	GW	REAL	GW01601T	08-AUG-91	N	TRG	TRADS	AMERICIUM-241	4.12E-03	PCI/L	5.30E-03	J	1.00E-02								
0100	GW	REAL	GW01601T	08-AUG-91	N	TRG	TRADS	CESIUM-137	-9.00E-01	PCI/L	4.02E-01	J	1.00E+00								
0100	GW	REAL	GW01601T	08-AUG-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	3.10E+00	PCI/L	2.00E+00		2.00E+00								
0100	GW	REAL	GW01601T	08-AUG-91	N	TRG	DRADS	GROSS BETA DISSOLVED	3.70E+00	PCI/L	1.30E+00	J	4.00E+00								
0100	GW	REAL	GW01601T	08-AUG-91	N	TRG	TRADS	PLUTONIUM-239/240	2.30E-03	PCI/L	3.07E-03	J	1.00E-02								
0100	GW	REAL	GW01601T	08-AUG-91	N	TRG	DRADS	STRONTIUM-89,90	1.91E+00	PCI/L	0.12E-01		1.00E+00								
0100	GW	REAL	GW01601T	08-AUG-91	N	TRG	DRADS	TRITIUM	1.80E+02	PCI/L	2.00E+02	J	4.00E+02								
0100	GW	REAL	GW01601T	08-AUG-91	N	TRG	DRADS	URANIUM-233,-234	2.80E+00	PCI/L	7.81E-01		6.00E-01								
0100	GW	REAL	GW01601T	08-AUG-91	N	TRG	DRADS	URANIUM-235	6.10E-02	PCI/L	1.24E-01	J	6.00E-01								
0100	GW	REAL	GW01601T	08-AUG-91	N	TRG	DRADS	URANIUM-238	1.80E+00	PCI/L	7.40E-01		6.00E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	SRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	NN1	NN2	NN3	NN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0100	GW		GW0100-01T	10-OCT-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	3.24E+00	PCI/L	1.94E+00		2.00E+00								
0100	GW		GW0100-01T	10-OCT-91	N	TRG	DRADS	GROSS BETA DISSOLVED	1.88E+00	PCI/L	9.91E-01	J	4.00E+00								
0100	GW		GW0100-01T	10-OCT-91	N	TRG	DRADS	URANIUM-233, 234	5.14E-01	PCI/L	3.40E-01	J	6.00E-01								
0100	GW		GW0100-01T	10-OCT-91	N	TRG	DRADS	URANIUM-235	0.00E+00	PCI/L	1.98E 01	J	6.00E-01								
0100	GW		GW0100-01T	10-OCT-91	N	TRG	DRADS	URANIUM-238	5.79E-01	PCI/L	3.57E-01	J	6.00E-01								
P114700	SS	REAL	PZ43890003	20-SEP-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.50E-01								
P114700	SS	REAL	PZ43890003	20-SEP-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.83E+01	PCI/G	4 70E+00		4.60E+00								
P114700	SS	REAL	PZ43890003	20-SEP-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2 94E+01	PCI/G	4.80E+00		5.80E+00								
P114700	SS	REAL	PZ43890003	20-SEP-89	N	TRG	RFRA	PLUTONIUM-239/240	9.00E-02	PCI/G	2 10E-02		0.00E+00								
P114700	SS	REAL	PZ43890003	20-SEP-89	N	TRG	RFRA	RADIUM-226	5.00E-01	PCI/G	3.00E-01		0.00E+00								
P114700	SS	REAL	PZ43890003	20-SEP-89	N	TRG	RFRA	RADIUM-228	1.30E+00	PCI/G	5.00E-01		4.00E-01								
P114700	SS	REAL	PZ43890003	20-SEP-89	N	TRG	RFRA	STRONTIUM-89,90	1.50E+00	PCI/G	4.90E-01		0.00E+00								
P114700	SS	REAL	PZ43890003	20-SEP-89	N	TRG	RFRA	TRITIUM	7.00E+01	PCI/L	2.70E+02		4 40E+02								
P114700	SS	REAL	PZ43890003	20-SEP-89	N	TRG	RFRA	URANIUM-233, 234	8.00E-01	PCI/G	3.40E-01		1.50E-01								
P114700	SS	REAL	PZ43890003	20-SEP-89	N	TRG	RFRA	URANIUM-235	3.00E-02	PCI/G	7 00E-02		0.00E+00								
P114700	SS	REAL	PZ43890003	20-SEP-89	N	TRG	RFRA	URANIUM-238	7.30E-01	PCI/G	3.10E-01		0.00E+00								
P114700	SS	REAL	PZ43890307	20-SEP-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		0.00E+00								
P114700	SS	REAL	PZ43890307	20-SEP-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	7 10E+00	PCI/G	3.80E+00		5.00E+00								
P114700	SS	REAL	PZ43890307	20-SEP-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.91E+01	PCI/G	4.80E+00		5.80E+00								
P114700	SS	REAL	PZ43890307	20-SEP-89	N	TRG	RFRA	PLUTONIUM-239/240	2.20E-02	PCI/G	1 10E-02		0.00E+00								
P114700	SS	REAL	PZ43890307	20-SEP-89	N	TRG	RFRA	RADIUM-226	6.00E-01	PCI/G	3.00E-01		0.00E+00								
P114700	SS	REAL	PZ43890307	20-SEP-89	N	TRG	RFRA	RADIUM-228	1.60E+00	PCI/G	4 00E-01		4.00E-01								
P114700	SS	REAL	PZ43890307	20-SEP-89	N	TRG	RFRA	STRONTIUM-89,90	2.60E-01	PCI/G	4.50E 01		0.00E+00								
P114700	SS	REAL	PZ43890307	20-SEP-89	N	TRG	RFRA	TRITIUM	1.30E+02	PCI/L	2.50E+02		4.20E+02								
P114700	SS	REAL	PZ43890307	20-SEP-89	N	TRG	RFRA	URANIUM-233, 234	3.60E-01	PCI/G	2 00E-01		1 10E-01								
P114700	SS	REAL	PZ43890307	20-SEP-89	N	TRG	RFRA	URANIUM-235	7.00E-02	PCI/G	6.00E-02		0.00E+00								
P114700	SS	REAL	PZ43890307	20-SEP-89	N	TRG	RFRA	URANIUM-238	4.30E-01	PCI/G	2.00E-01		0.00E+00								
P114700	SS	REAL	PZ43890711	20-SEP-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.80E-01								
P114700	SS	REAL	PZ43890711	20-SEP-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.08E+01	PCI/G	4 60E+00		4.90E+00								
P114700	SS	REAL	PZ43890711	20-SEP-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.24E+01	PCI/G	5.20E+00		6.10E+00								
P114700	SS	REAL	PZ43890711	20-SEP-89	N	TRG	RFRA	PLUTONIUM-239/240	1.00E-02	PCI/G	7.00E-03		0.00E+00								
P114700	SS	REAL	PZ43890711	20-SEP-89	N	TRG	RFRA	RADIUM-226	9.00E-01	PCI/G	4.00E-01		0.00E+00								
P114700	SS	REAL	PZ43890711	20-SEP-89	N	TRG	RFRA	RADIUM-228	1.50E+00	PCI/G	6.00E-01		4.00E-01								
P114700	SS	REAL	PZ43890711	20-SEP-89	N	TRG	RFRA	STRONTIUM-89,90	4.30E-01	PCI/G	4.30E-01		0.00E+00								
P114700	SS	REAL	PZ43890711	20-SEP-89	N	TRG	RFRA	TRITIUM	-2.00E+01	PCI/L	2.50E+02		4.20E+02								
P114700	SS	REAL	PZ43890711	20-SEP-89	N	TRG	RFRA	URANIUM-233, 234	4.80E-01	PCI/G	2.20E-01		0.00E+00								
P114700	SS	REAL	PZ43890711	20-SEP-89	N	TRG	RFRA	URANIUM-235	7.00E-02	PCI/G	6.00E-02		0.00E+00								
P114700	SS	REAL	PZ43891110	20-SEP-89	N	TRG	RFRA	URANIUM-238	6.10E-01	PCI/G	2.50E-01		1 10E-01								
P114700	SS	REAL	PZ43891110	20-SEP-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		0.00E+00								
P114700	SS	REAL	PZ43891110	20-SEP-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.71E+01	PCI/G	4.30E+00		3.60E+00								
P114700	SS	REAL	PZ43891110	20-SEP-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.98E+01	PCI/G	5.00E+00		6.00E+00								
P114700	SS	REAL	PZ43891110	20-SEP-89	N	TRG	RFRA	PLUTONIUM-239/240	1 10E-02	PCI/G	8.00E-03		0.00E+00								
P114700	SS	REAL	PZ43891110	20-SEP-89	N	TRG	RFRA	RADIUM-226	6.00E-01	PCI/G	2.60E-01		0.00E+00								
P114700	SS	REAL	PZ43891110	20-SEP-89	N	TRG	RFRA	RADIUM-228	9.00E-01	PCI/G	5.00E-01		4.00E-01								
P114700	SS	REAL	PZ43891110	20-SEP-89	N	TRG	RFRA	STRONTIUM-89,90	5.00E-01	PCI/G	3.40E-01		0.00E+00								
P114700	SS	REAL	PZ43891110	20-SEP-89	N	TRG	RFRA	TRITIUM	1 40E+02	PCI/L	2.30E+02		4.00E+02								
P114700	SS	REAL	PZ43891110	20-SEP-89	N	TRG	RFRA	URANIUM-233, 234	6.60E-01	PCI/G	3.00E-01		1.50E-01								
P114700	SS	REAL	PZ43891110	20-SEP-89	N	TRG	RFRA	URANIUM-235	3.60E-02	PCI/G	1.40E-01		2 10E-01								
P114700	SS	REAL	PZ43891110	20-SEP-89	N	TRG	RFRA	URANIUM-238	5.10E-01	PCI/G	3.10E-01		2.00E-01								
P114700	SS	REAL	PZ43891010	20-SEP-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		9.00E-02								
P114700	SS	REAL	PZ43891010	20-SEP-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.08E+01	PCI/G	4 10E+00		4.70E+00	R					10.8		4 7 PCI/G
P114700	SS	REAL	PZ43891010	20-SEP-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.70E+01	PCI/G	4.60E+00		5.60E+00	R					27.6		5.6 PCI/G
P114700	SS	REAL	PZ43891010	20-SEP-89	N	TRG	RFRA	PLUTONIUM-239/240	1 10E-02	PCI/G	9.00E-03		0.00E+00								
P114700	SS	REAL	PZ43891010	20-SEP-89	N	TRG	RFRA	RADIUM-226	6.00E-01	PCI/G	2.00E-01		0.00E+00								
P114700	SS	REAL	PZ43891010	20-SEP-89	N	TRG	RFRA	RADIUM-228	1 10E+00	PCI/G	4.00E-01		3.00E-01								
P114700	SS	REAL	PZ43891010	20-SEP-89	N	TRG	RFRA	STRONTIUM-89,90	2.10E+00	PCI/G	5.00E-01		0.00E+00								
P114700	SS	REAL	PZ43891010	20-SEP-89	N	TRG	RFRA	TRITIUM	9.00E+01	PCI/L	2.40E+02		4.00E+02								
P114700	SS	REAL	PZ43891010	20-SEP-89	N	TRG	RFRA	URANIUM-233, 234	4.70E-01	PCI/G	3.00E-01		0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	SDWY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P114700	SB	REAL	PZ43801010	20-SEP-99	N	TRG	RFRA	URANIUM-235	5.00E-02	PCI/G	9.00E-02		0.00E+00								
P114700	SB	REAL	PZ43801010	20-SEP-99	N	TRG	RFRA	URANIUM-238	5.20E-01	PCI/G	3.40E-01		2.20E-01								
P114700	SB	REAL	PZ43801002	20-SEP-99	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.80E-01								
P114700	SB	REAL	PZ43801002	20-SEP-99	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.84E+01	PCI/G	3.00E+00		5.60E+00	R					16.4		5.6 PCI/G
P114700	SB	REAL	PZ43801002	20-SEP-99	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.80E+01	PCI/G	4.70E+00		5.20E+00	R					29.0		5.2 PCI/G
P114700	SB	REAL	PZ43801002	20-SEP-99	N	TRG	RFRA	PLUTONIUM-239/240	6.00E-03	PCI/G	7.00E-03		0.00E+00								
P114700	SB	REAL	PZ43801002	20-SEP-99	N	TRG	RFRA	RADIUM-226	7.00E-01	PCI/G	2.00E-01		0.00E+00								
P114700	SB	REAL	PZ43801002	20-SEP-99	N	TRG	RFRA	RADIUM-228	1.10E+00	PCI/G	6.00E-01		4.00E-01								
P114700	SB	REAL	PZ43801002	20-SEP-99	N	TRG	RFRA	STRONTIUM-89,90	1.70E+00	PCI/G	5.00E-01		0.00E+00								
P114700	SB	REAL	PZ43801002	20-SEP-99	N	TRG	RFRA	TRITIUM	2.30E+02	PCI/L	2.80E+02		4.00E+02								
P114700	SB	REAL	PZ43801002	20-SEP-99	N	TRG	RFRA	URANIUM-233,-234	5.40E-01	PCI/G	3.00E-01		0.00E+00								
P114700	SB	REAL	PZ43801002	20-SEP-99	N	TRG	RFRA	URANIUM-235	4.00E-02	PCI/G	6.00E-02		0.00E+00								
P114700	SB	REAL	PZ43801002	20-SEP-99	N	TRG	RFRA	URANIUM-238	9.90E-01	PCI/G	3.80E-01		0.00E+00								
P114700	SB	REAL	PZ43802230	20-SEP-99	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		5.00E-01								
P114700	SB	REAL	PZ43802230	20-SEP-99	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	6.40E+00	PCI/G	2.90E+00		3.40E+00								
P114700	SB	REAL	PZ43802230	20-SEP-99	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.77E+01	PCI/G	5.20E+00		6.40E+00								
P114700	SB	REAL	PZ43802230	20-SEP-99	N	TRG	RFRA	PLUTONIUM-239/240	1.10E-02	PCI/G	9.00E-03		0.00E+00								
P114700	SB	REAL	PZ43802230	20-SEP-99	N	TRG	RFRA	RADIUM-226	1.60E+00	PCI/G	6.00E-01		0.00E+00								
P114700	SB	REAL	PZ43802230	20-SEP-99	N	TRG	RFRA	RADIUM-228	1.00E+00	PCI/G	1.90E+00		1.80E+00								
P114700	SB	REAL	PZ43802230	20-SEP-99	N	TRG	RFRA	STRONTIUM-89,90	1.20E-01	PCI/G	3.60E-01		0.00E+00								
P114700	SB	REAL	PZ43802230	20-SEP-99	N	TRG	RFRA	TRITIUM	1.10E+02	PCI/L	2.60E+02		4.20E+02								
P114700	SB	REAL	PZ43802230	20-SEP-99	N	TRG	RFRA	URANIUM-233,-234	3.80E-01	PCI/G	3.30E-01		2.60E-01								
P114700	SB	REAL	PZ43802230	20-SEP-99	N	TRG	RFRA	URANIUM-235	3.30E-01	PCI/G	2.70E-01		2.60E-01								
P114700	SB	REAL	PZ43802230	20-SEP-99	N	TRG	RFRA	URANIUM-238	6.30E-01	PCI/G	4.60E-01		2.60E-01								
P114700	SB	REAL	PZ43800031	20-SEP-99	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		9.30E-01								
P114700	SB	REAL	PZ43800031	20-SEP-99	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	6.00E+00	PCI/G	2.10E+00		2.00E+00								
P114700	SB	REAL	PZ43800031	20-SEP-99	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	1.91E+01	PCI/G	4.30E+00		5.20E+00								
P114700	SB	REAL	PZ43800031	20-SEP-99	N	TRG	RFRA	PLUTONIUM-239/240	1.00E-02	PCI/G	7.00E-03		0.00E+00								
P114700	SB	REAL	PZ43800031	20-SEP-99	N	TRG	RFRA	RADIUM-226	0.00E+00	PCI/G	0.00E+00		0.00E+00								
P114700	SB	REAL	PZ43800031	20-SEP-99	N	TRG	RFRA	RADIUM-228	0.00E+00	PCI/G	0.00E+00		1.10E+00								
P114700	SB	REAL	PZ43800031	20-SEP-99	N	TRG	RFRA	STRONTIUM-89,90	3.00E-01	PCI/G	4.10E-01		0.00E+00								
P114700	SB	REAL	PZ43800031	20-SEP-99	N	TRG	RFRA	TRITIUM	5.00E+01	PCI/L	2.30E+02		3.80E+02								
P114700	SB	REAL	PZ43800031	20-SEP-99	N	TRG	RFRA	URANIUM-233,-234	6.40E-01	PCI/G	2.80E-01		0.00E+00								
P114700	SB	REAL	PZ43800031	20-SEP-99	N	TRG	RFRA	URANIUM-235	2.80E-01	PCI/G	1.90E-01		1.40E-01								
P114700	SB	REAL	PZ43800031	20-SEP-99	N	TRG	RFRA	URANIUM-238	9.90E-01	PCI/G	3.40E-01		0.00E+00								
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.40E-01								
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.70E+01	PCI/G	3.50E+00		3.50E+00								
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.53E+01	PCI/G	5.30E+00		5.60E+00								
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	PLUTONIUM-239/240	2.90E-02	PCI/G	1.90E-02		0.00E+00								
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	RADIUM-226	7.60E-01	PCI/G	2.00E-01		0.00E+00								
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	RADIUM-228	2.60E+00	PCI/G	7.00E-01		4.00E-01								
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	STRONTIUM-89,90	3.60E-01	PCI/G	3.00E-01		0.00E+00								
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	TRITIUM	-5.00E+01	PCI/L	2.90E+02		4.70E+02								
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	URANIUM-233,-234	1.10E+00	PCI/G	3.60E-01		0.00E+00	A					1.16		0.000 PCI/G
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	URANIUM-235	3.00E-02	PCI/G	6.00E-02		0.00E+00	A					0.03		0.00 PCI/G
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	URANIUM-238	8.00E-01	PCI/G	3.10E-01		1.30E-01	A					0.8		0.13 PCI/G
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.00E-01								
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.14E+01	PCI/G	3.10E+00		3.20E+00								
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.44E+01	PCI/G	5.20E+00		5.90E+00								
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	PLUTONIUM-239/240	2.80E-02	PCI/G	1.20E-02		0.00E+00								
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	RADIUM-226	6.60E-01	PCI/G	2.00E-01		0.00E+00								
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	RADIUM-228	1.40E+00	PCI/G	5.00E-01		5.00E-01								
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	STRONTIUM-89,90	1.60E-01	PCI/G	3.10E-01		0.00E+00								
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	TRITIUM	2.30E+02	PCI/L	2.80E+02		4.40E+02								
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	URANIUM-233,-234	7.10E-01	PCI/G	2.70E-01		0.00E+00	A					0.71		0.00 PCI/G
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	URANIUM-235	3.00E-02	PCI/G	5.00E-02		0.00E+00	A					0.03		0.000 PCI/G
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	URANIUM-238	9.20E-01	PCI/G	2.30E-01		1.20E-01	A					0.92		0.12 PCI/G
P114000	SB	REAL	PZ44800000	22-SEP-99	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		2.60E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P114000	SB	REAL	PZ44000808	22 SEP-00	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.30E+01	PCI/G	3.30E+00		3.20E+00								
P114000	SB	REAL	PZ44000808	22 SEP-00	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.50E+01	PCI/G	5.20E+00		5.50E+00								
P114000	SB	REAL	PZ44000808	22 SEP-00	N	TRG	RFRA	PLUTONIUM-239/240	4.00E-03	PCI/G	5.00E 03		0.00E+00								
P114000	SB	REAL	PZ44000808	22 SEP-00	N	TRG	RFRA	RADIUM-226	1.00E+00	PCI/G	3.00E-01		0.00E+00								
P114000	SB	REAL	PZ44000808	22 SEP-00	N	TRG	RFRA	RADIUM-228	1.80E+00	PCI/G	9.00E-01		6.00E-01								
P114000	SB	REAL	PZ44000808	22-SEP-00	N	TRG	RFRA	STRONTIUM-89,90	4 10E-01	PCI/G	3.40E-01		0.00E+00								
P114000	SB	REAL	PZ44000808	22-SEP-00	N	TRG	RFRA	TRITIUM	7 00E+01	PCI/L	2.90E+02		4 70E+02								
P114000	SB	REAL	PZ44000808	22-SEP-00	N	TRG	RFRA	URANIUM-233, 234	9.10E-01	PCI/G	2.10E-01		0.00E+00	A					0.51		0.000 PCI/G
P114000	SB	REAL	PZ44000808	22-SEP-00	N	TRG	RFRA	URANIUM-235	4.00E-02	PCI/G	6.00E-02		0.00E+00	A					0.04		0.000 PCI/G
P114000	SB	REAL	PZ44000808	22-SEP-00	N	TRG	RFRA	URANIUM-238	3.80E-01	PCI/G	1.80E-01		0.00E+00	A					0.39		0.000 PCI/G
P114000	SB	REAL	PZ44000813	22-SEP-00	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		2 10E-01								
P114000	SB	REAL	PZ44000813	22-SEP-00	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	4.30E+00	PCI/G	1.90E+00		2.00E+00								
P114000	SB	REAL	PZ44000813	22-SEP-00	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	1.80E+01	PCI/G	4.20E+00		5.00E+00								
P114000	SB	REAL	PZ44000813	22-SEP-00	N	TRG	RFRA	RADIUM-226	1.00E+00	PCI/G	5.00E-01		0.00E+00								
P114000	SB	REAL	PZ44000813	22-SEP-00	N	TRG	RFRA	RADIUM-228	1.60E+00	PCI/G	8.00E-01		8.00E-01								
P114000	SB	REAL	PZ44000813	22-SEP-00	N	TRG	RFRA	STRONTIUM-89,90	1 10E-01	PCI/G	3.30E-01		0.00E+00								
P114000	SB	REAL	PZ44000813	22-SEP-00	N	TRG	RFRA	TRITIUM	2.90E+02	PCI/L	2.80E+02		4 40E+02								
P114000	SB	REAL	PZ44000813	22-SEP-00	N	TRG	RFRA	URANIUM-233,-234	3.70E-01	PCI/G	1.90E-01		0.00E+00	A					0.37		0.000 PCI/G
P114000	SB	REAL	PZ44000813	22 SEP-00	N	TRG	RFRA	URANIUM-235	5.00E-02	PCI/G	7.00E-02		0.00E+00	A					0.05		0.000 PC/G
P114000	SB	REAL	PZ44000813	22-SEP-00	N	TRG	RFRA	URANIUM-238	7 40E-01	PCI/G	2.60E-01		0.00E+00	A					0.74		0.000 PCI/G
P114000	SB	REAL	PZ44001310	22-SEP-00	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		2.90E-01								
P114000	SB	REAL	PZ44001310	22-SEP-00	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	8.00E+00	PCI/G	2.60E+00		2.90E+00								
P114000	SB	REAL	PZ44001310	22-SEP-00	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.41E+01	PCI/G	5.30E+00		5.60E+00								
P114000	SB	REAL	PZ44001310	22-SEP-00	N	TRG	RFRA	RADIUM-226	1.20E+00	PCI/G	3.00E-01		0.00E+00								
P114000	SB	REAL	PZ44001310	22 SEP-00	N	TRG	RFRA	RADIUM-228	1.90E+00	PCI/G	9.00E-01		9.00E-01								
P114000	SB	REAL	PZ44001310	22 SEP-00	N	TRG	RFRA	STRONTIUM-89,90	2.40E-01	PCI/G	3.30E-01		0.00E+00								
P114000	SB	REAL	PZ44001310	22 SEP-00	N	TRG	RFRA	TRITIUM	1.20E+02	PCI/L	2.60E+02		4 40E+02								
P114000	SB	REAL	PZ44001310	22-SEP-00	N	TRG	RFRA	URANIUM-233,-234	9.60E-01	PCI/G	2.80E-01		1 10E-01	A					0.96		0.11 PCI/G
P114000	SB	REAL	PZ44001310	22-SEP-00	N	TRG	RFRA	URANIUM-235	8.00E-02	PCI/G	1.30E-01		1.50E-01	A					0.08		0.15 PCI/G
P114000	SB	REAL	PZ44001310	22-SEP-00	N	TRG	RFRA	URANIUM-238	1.08E+00	PCI/G	3.70E-01		3.10E-01	A					1.08		0.31 PCI/G
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.30E-01								
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	2.01E+01	PCI/G	4.60E+00		3.80E+00	R					20.1		3.8 PCI/G
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.18E+01	PCI/G	5.10E+00		5.60E+00	V					31.5		5.6 PCI/G
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	PLUTONIUM-239/240	3.00E-02	PCI/G	1.00E-02		0.00E+00								
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	RADIUM-226	1.20E+00	PCI/G	3.00E-01		0.00E+00								
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	RADIUM-228	1 70E+00	PCI/G	7.00E-01		5.00E-01								
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	STRONTIUM-89,90	5.70E-01	PCI/G	3.10E-01		0.00E+00								
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	TRITIUM	3.60E+02	PCI/L	3.30E+02		5.20E+02								
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	URANIUM-233,-234	1.27E+00	PCI/G	2.80E-01		7.00E-02								
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	URANIUM-235	1.60E-01	PCI/G	9.00E-02		0.00E+00								
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	URANIUM-238	1.00E+00	PCI/G	2.90E-01		7.00E-02								
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.80E-01								
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	2.41E+01	PCI/G	5.20E+00		4.70E+00	R					24 1		4 7 PCI/G
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.80E+01	PCI/G	5.00E+00		5.60E+00	V					28.9		5.6 PCI/G
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	PLUTONIUM-239/240	1.40E-02	PCI/G	6.00E-03		0.00E+00								
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	RADIUM-226	0.60E-01	PCI/G	3.00E-01		0.00E+00								
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	RADIUM-228	2.10E+00	PCI/G	7.00E-01		4.60E-01								
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	STRONTIUM-89,90	4.00E-01	PCI/G	3.00E-01		0.00E+00								
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	TRITIUM	2.00E+02	PCI/L	3.00E+02		4.80E+02								
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	URANIUM-233,-234	7.20E-01	PCI/G	2.70E-01		1 10E-01								
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	URANIUM-235	2.60E-02	PCI/G	8.00E-02		1 10E-01								
P115000	SB	REAL	PZ40000003	20-SEP-00	N	TRG	RFRA	URANIUM-238	0.80E-01	PCI/G	3.50E-01		1 10E-01								
P115000	SB	REAL	PZ40000003	20-SEP-00	N		TRADS	AMERICIUM-241	1.80E-02	PCI/G	0.00E-00		0.00E-00								
P115000	SB	REAL	PZ40000003	20-SEP-00	N		TRADS	CESIUM-137	0.00E+00	PCI/G	0.00E+00		2.60E-01								
P115000	SB	REAL	PZ40000003	20-SEP-00	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	0.00E+00	PCI/G	1.30E+00		1.90E+00								
P115000	SB	REAL	PZ40000003	20-SEP-00	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	1.21E+01	PCI/G	3.70E+00		4.90E+00								
P115000	SB	REAL	PZ40000003	20-SEP-00	N		TRADS	PLUTONIUM-239	1.20E-02	PCI/G	6.00E-03		0.00E+00								
P115000	SB	REAL	PZ40000003	20-SEP-00	N		TRADS	RADIUM-226	0.60E-01	PCI/G	2.00E-01		2.00E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P115400	SB	REAL	PZ40800808	20-SEP-99	N		TRADS	RADIUM-226	1.10E+00	PCI/G	8.00E-01		6.00E-01								
P115400	SB	REAL	PZ40800808	20-SEP-99	N		TRADS	STRONTIUM-90	6.40E-01	PCI/G	4.50E-01		6.40E-01								
P115400	SB	REAL	PZ40800808	20-SEP-99	N		TRADS	TRITIUM	1.30E+02	PCI/L	2.90E+02		4.70E+02								
P115400	SB	REAL	PZ40800808	20-SEP-99	N		TRADS	URANIUM-233, 234	4.80E-01	PCI/G	2.20E-01		0.00E+00								
P115400	SB	REAL	PZ40800808	20-SEP-99	N		TRADS	URANIUM-235	9.00E-02	PCI/G	8.00E-02		0.00E+00								
P115400	SB	REAL	PZ40800808	20-SEP-99	N		TRADS	URANIUM-238	6.20E-01	PCI/G	2.60E-01		0.00E+00								
P115400	SB	REAL	PZ40800812	20-SEP-99	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.90E-01								
P115400	SB	REAL	PZ40800812	20-SEP-99	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.84E+01	PCI/G	4.90E+00		5.20E+00	R					18.4		5.2 PCI/G
P115400	SB	REAL	PZ40800812	20-SEP-99	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.59E+01	PCI/G	5.10E+00		5.50E+00	V					35.8		5.5 PCI/G
P115400	SB	REAL	PZ40800812	20-SEP-99	N	TRG	RFRA	PLUTONIUM-239/240	1.00E-03	PCI/G	7.00E-03		0.00E+00								
P115400	SB	REAL	PZ40800812	20-SEP-99	N	TRG	RFRA	RADIUM-228	6.00E-01	PCI/G	3.00E-01		0.00E+00								
P115400	SB	REAL	PZ40800812	20-SEP-99	N	TRG	RFRA	RADIUM-226	1.60E+00	PCI/G	6.00E-01		4.00E-01								
P115400	SB	REAL	PZ40800812	20-SEP-99	N	TRG	RFRA	STRONTIUM-89,90	3.00E-01	PCI/G	3.60E-01		0.00E+00								
P115400	SB	REAL	PZ40800812	20-SEP-99	N	TRG	RFRA	TRITIUM	2.90E+02	PCI/L	2.70E+02		4.30E+02								
P115400	SB	REAL	PZ40800812	20-SEP-99	N	TRG	RFRA	URANIUM-233, 234	5.00E-01	PCI/G	2.60E-01		0.00E+00								
P115400	SB	REAL	PZ40800812	20-SEP-99	N	TRG	RFRA	URANIUM-235	1.30E-01	PCI/G	1.30E-01		0.00E+00								
P115400	SB	REAL	PZ40800812	20-SEP-99	N	TRG	RFRA	URANIUM-238	5.70E-01	PCI/G	3.10E-01		2.20E-01								
P115400	SB	REAL	PZ40801214	20-SEP-99	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		9.00E-02								
P115400	SB	REAL	PZ40801214	20-SEP-99	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.46E+01	PCI/G	4.50E+00		4.80E+00	R					14.6		4.8 PCI/G
P115400	SB	REAL	PZ40801214	20-SEP-99	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.54E+01	PCI/G	4.70E+00		5.50E+00	V					25.4		5.5 PCI/G
P115400	SB	REAL	PZ40801214	20-SEP-99	N	TRG	RFRA	PLUTONIUM-239/240	3.00E-03	PCI/G	6.00E-03		0.00E+00								
P115400	SB	REAL	PZ40801214	20-SEP-99	N	TRG	RFRA	RADIUM-228	6.00E-01	PCI/G	3.00E-01		0.00E+00								
P115400	SB	REAL	PZ40801214	20-SEP-99	N	TRG	RFRA	RADIUM-226	1.60E+00	PCI/G	4.00E-01		4.00E-01								
P115400	SB	REAL	PZ40801214	20-SEP-99	N	TRG	RFRA	STRONTIUM-89,90	4.90E-01	PCI/G	3.30E-01		0.00E+00								
P115400	SB	REAL	PZ40801214	20-SEP-99	N	TRG	RFRA	TRITIUM	4.30E+02	PCI/L	2.90E+02		4.50E+02								
P115400	SB	REAL	PZ40801214	20-SEP-99	N	TRG	RFRA	URANIUM-233, 234	4.70E-01	PCI/G	2.60E-01		1.90E-01								
P115400	SB	REAL	PZ40801214	20-SEP-99	N	TRG	RFRA	URANIUM-235	3.00E-02	PCI/G	1.00E-01		1.40E-01								
P115400	SB	REAL	PZ40801214	20-SEP-99	N	TRG	RFRA	URANIUM-238	6.50E-01	PCI/G	2.90E-01		1.40E-01								
P115400	SB	REAL	PZ40801410	20-SEP-99	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.90E-01								
P115400	SB	REAL	PZ40801410	20-SEP-99	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.37E+01	PCI/G	4.20E+00		4.40E+00	R					13.7		4.4 PCI/G
P115400	SB	REAL	PZ40801410	20-SEP-99	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	4.32E+01	PCI/G	6.60E+00		6.50E+00	V					43.2		6.5 PCI/G
P115400	SB	REAL	PZ40801410	20-SEP-99	N	TRG	RFRA	PLUTONIUM-239/240	1.20E-02	PCI/G	1.10E-02		0.00E+00								
P115400	SB	REAL	PZ40801410	20-SEP-99	N	TRG	RFRA	RADIUM-228	7.00E-01	PCI/G	3.00E-01		0.00E+00								
P115400	SB	REAL	PZ40801410	20-SEP-99	N	TRG	RFRA	RADIUM-226	1.00E+00	PCI/G	7.00E-01		5.00E-01								
P115400	SB	REAL	PZ40801410	20-SEP-99	N	TRG	RFRA	STRONTIUM-89,90	1.70E-01	PCI/G	3.50E-01		0.00E+00								
P115400	SB	REAL	PZ40801410	20-SEP-99	N	TRG	RFRA	TRITIUM	4.00E+02	PCI/L	2.70E+02		4.20E+02								
P115400	SB	REAL	PZ40801410	20-SEP-99	N	TRG	RFRA	URANIUM-233, 234	2.50E-01	PCI/G	2.40E-01		2.40E-01								
P115400	SB	REAL	PZ40801410	20-SEP-99	N	TRG	RFRA	URANIUM-235	4.00E-02	PCI/G	1.20E-01		1.70E-01								
P115400	SB	REAL	PZ40801410	20-SEP-99	N	TRG	RFRA	URANIUM-238	3.60E-01	PCI/G	2.50E-01		1.70E-01								
P115400	SB	REAL	PZ40801602	20-SEP-99	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.80E-01								
P115400	SB	REAL	PZ40801602	20-SEP-99	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.94E+01	PCI/G	4.30E+00		3.90E+00	R					19.4		3.9 PCI/G
P115400	SB	REAL	PZ40801602	20-SEP-99	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.78E+01	PCI/G	5.10E+00		6.20E+00	V					27.8		6.2 PCI/G
P115400	SB	REAL	PZ40801602	20-SEP-99	N	TRG	RFRA	PLUTONIUM-239/240	8.00E-03	PCI/G	9.00E-03		0.00E+00								
P115400	SB	REAL	PZ40801602	20-SEP-99	N	TRG	RFRA	RADIUM-228	7.00E-01	PCI/G	3.80E-01		0.00E+00								
P115400	SB	REAL	PZ40801602	20-SEP-99	N	TRG	RFRA	RADIUM-226	1.80E+00	PCI/G	8.00E-01		4.00E-01								
P115400	SB	REAL	PZ40801602	20-SEP-99	N	TRG	RFRA	STRONTIUM-89,90	1.94E+00	PCI/G	4.40E-01		0.00E+00								
P115400	SB	REAL	PZ40801602	20-SEP-99	N	TRG	RFRA	TRITIUM	3.10E+02	PCI/L	2.90E+02		4.90E+02								
P115400	SB	REAL	PZ40801602	20-SEP-99	N	TRG	RFRA	URANIUM-233, 234	8.40E-01	PCI/G	3.30E-01		1.40E-01								
P115400	SB	REAL	PZ40801602	20-SEP-99	N	TRG	RFRA	URANIUM-235	3.60E-02	PCI/G	1.00E-01		1.40E-01								
P115400	SB	REAL	PZ40801602	20-SEP-99	N	TRG	RFRA	URANIUM-238	8.60E-01	PCI/G	2.80E-01		0.00E+00								
P115400	SB	REAL	PZ40802200	20-SEP-99	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.70E-01								
P115400	SB	REAL	PZ40802200	20-SEP-99	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.67E+01	PCI/G	5.10E+00		5.80E+00	R					16.7		5.8 PCI/G
P115400	SB	REAL	PZ40802200	20-SEP-99	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.32E+01	PCI/G	4.90E+00		6.80E+00	V					23.2		6.0 PCI/G
P115400	SB	REAL	PZ40802200	20-SEP-99	N	TRG	RFRA	PLUTONIUM-239/240	3.60E-03	PCI/G	6.00E-03		0.00E+00								
P115400	SB	REAL	PZ40802200	20-SEP-99	N	TRG	RFRA	RADIUM-228	7.60E-01	PCI/G	2.00E-01		0.00E+00								
P115400	SB	REAL	PZ40802200	20-SEP-99	N	TRG	RFRA	RADIUM-226	1.10E+00	PCI/G	3.00E-01		3.00E-01								
P115400	SB	REAL	PZ40802200	20-SEP-99	N	TRG	RFRA	STRONTIUM-89,90	9.20E-01	PCI/G	4.00E-01		0.00E+00								
P115400	SB	REAL	PZ40802200	20-SEP-99	N	TRG	RFRA	TRITIUM	4.60E+02	PCI/L	3.30E+02		9.20E+02								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	MN1	MN2	MN3	MN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P115400	SB	REAL	PZ40000226	20-SEP-00	N	TRG	RFRA	URANIUM-233, 234	1.00E+00	PCI/G	4.20E-01		1.20E-01								
P115400	SB	REAL	PZ40000226	20-SEP-00	N	TRG	RFRA	URANIUM-235	6.00E-02	PCI/G	1.20E-01		1.20E-01								
P115400	SB	REAL	PZ40000226	20-SEP-00	N	TRG	RFRA	URANIUM-238	1.73E+00	PCI/G	4.40E-01		1.70E-01								
P115400	SB	REAL	PZ40000231	20-SEP-00	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		2.00E-01								
P115400	SB	REAL	PZ40000231	20-SEP-00	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.67E+01	PCI/G	4.80E+00		4.60E+00	R					16.7		4.6 PCI/G
P115400	SB	REAL	PZ40000231	20-SEP-00	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.77E+01	PCI/G	4.80E+00		5.60E+00	V					27.7		5.6 PCI/G
P115400	SB	REAL	PZ40000231	20-SEP-00	N	TRG	RFRA	PLUTONIUM-239/240	-5.00E-03	PCI/G	1.10E-02		0.00E+00								
P115400	SB	REAL	PZ40000231	20-SEP-00	N	TRG	RFRA	RADIUM-226	9.00E-01	PCI/G	4.00E-01		0.00E+00								
P115400	SB	REAL	PZ40000231	20-SEP-00	N	TRG	RFRA	RADIUM-228	1.00E+00	PCI/G	7.00E-01		5.00E-01								
P115400	SB	REAL	PZ40000231	20-SEP-00	N	TRG	RFRA	STRONTIUM-89,90	3.40E-01	PCI/G	3.90E-01		0.00E+00								
P115400	SB	REAL	PZ40000231	20-SEP-00	N	TRG	RFRA	TRITIUM	2.70E+02	PCI/L	2.60E+02		4.00E+02								
P115400	SB	REAL	PZ40000231	20-SEP-00	N	TRG	RFRA	URANIUM-233,-234	1.30E+00	PCI/G	4.30E-01		1.90E-01								
P115400	SB	REAL	PZ40000231	20-SEP-00	N	TRG	RFRA	URANIUM-235	3.00E-02	PCI/G	1.40E-01		2.10E-01								
P115400	SB	REAL	PZ40000231	20-SEP-00	N	TRG	RFRA	URANIUM-238	1.00E+00	PCI/G	4.30E-01		4.30E-01								
P115000	SB	REAL	PZ50000003	03-OCT-00	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		2.50E-01								
P115000	SB	REAL	PZ50000003	03-OCT-00	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.30E+01	PCI/G	3.00E+00		2.40E+00								
P115000	SB	REAL	PZ50000003	03-OCT-00	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.34E+01	PCI/G	5.30E+00		6.10E+00								
P115000	SB	REAL	PZ50000003	03-OCT-00	N	TRG	RFRA	PLUTONIUM-239/240	3.10E-02	PCI/G	1.30E-02		0.00E+00								
P115000	SB	REAL	PZ50000003	03-OCT-00	N	TRG	RFRA	RADIUM-226	1.00E+00	PCI/G	3.00E-01		0.00E+00								
P115000	SB	REAL	PZ50000003	03-OCT-00	N	TRG	RFRA	RADIUM-228	1.80E+00	PCI/G	9.00E-01		4.00E-01								
P115000	SB	REAL	PZ50000003	03-OCT-00	N	TRG	RFRA	STRONTIUM-89,90	-4.00E-02	PCI/G	3.60E-01		0.00E+00								
P115000	SB	REAL	PZ50000003	03-OCT-00	N	TRG	RFRA	TRITIUM	1.30E+02	PCI/L	4.40E+02		7.10E+02								
P115000	SB	REAL	PZ50000003	03-OCT-00	N	TRG	RFRA	URANIUM-233,-234	1.10E+00	PCI/G	4.40E-01		1.90E-01								
P115000	SB	REAL	PZ50000003	03-OCT-00	N	TRG	RFRA	URANIUM-235	2.00E-01	PCI/G	2.20E-01		1.90E-01								
P115000	SB	REAL	PZ50000003	03-OCT-00	N	TRG	RFRA	URANIUM-238	9.00E-01	PCI/G	3.90E-01		0.00E+00								
P115000	SB	REAL	PZ50000306	03-OCT-00	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		2.30E-01								
P115000	SB	REAL	PZ50000306	03-OCT-00	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	6.20E+00	PCI/G	2.70E+00		5.00E+00								
P115000	SB	REAL	PZ50000306	03-OCT-00	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.66E+01	PCI/G	5.00E+00		3.80E+00								
P115000	SB	REAL	PZ50000306	03-OCT-00	N	TRG	RFRA	PLUTONIUM-239/240	3.00E-02	PCI/G	1.40E-02		0.00E+00								
P115000	SB	REAL	PZ50000306	03-OCT-00	N	TRG	RFRA	RADIUM-226	9.00E-01	PCI/G	2.00E-01		0.00E+00								
P115000	SB	REAL	PZ50000306	03-OCT-00	N	TRG	RFRA	RADIUM-228	1.90E+00	PCI/G	4.00E-01		4.00E-01								
P115000	SB	REAL	PZ50000306	03-OCT-00	N	TRG	RFRA	STRONTIUM-89,90	2.00E+00	PCI/G	3.00E-01		0.00E+00								
P115000	SB	REAL	PZ50000306	03-OCT-00	N	TRG	RFRA	TRITIUM	2.10E+02	PCI/L	2.80E+02		4.50E+02								
P115000	SB	REAL	PZ50000306	03-OCT-00	N	TRG	RFRA	URANIUM-233,-234	8.50E-01	PCI/G	4.30E-01		0.00E+00								
P115000	SB	REAL	PZ50000306	03-OCT-00	N	TRG	RFRA	URANIUM-235	3.00E-02	PCI/G	1.10E-01		0.00E+00								
P115000	SB	REAL	PZ50000306	03-OCT-00	N	TRG	RFRA	URANIUM-238	6.00E-01	PCI/G	4.10E-01		0.00E+00								
P115000	SB	REAL	PZ50000309	03-OCT-00	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		4.00E-01								
P115000	SB	REAL	PZ50000309	03-OCT-00	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.00E+01	PCI/G	2.80E+00		2.50E+01								
P115000	SB	REAL	PZ50000309	03-OCT-00	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.00E+01	PCI/G	5.10E+00		5.70E+00								
P115000	SB	REAL	PZ50000309	03-OCT-00	N	TRG	RFRA	PLUTONIUM-239/240	1.90E-02	PCI/G	1.40E-02		0.00E+00								
P115000	SB	REAL	PZ50000309	03-OCT-00	N	TRG	RFRA	RADIUM-226	5.00E-01	PCI/G	3.00E-01		0.00E+00								
P115000	SB	REAL	PZ50000309	03-OCT-00	N	TRG	RFRA	RADIUM-228	0.00E+00	PCI/G	0.00E+00		1.00E+00								
P115000	SB	REAL	PZ50000309	03-OCT-00	N	TRG	RFRA	STRONTIUM-89,90	5.80E-01	PCI/G	4.20E-01		0.00E+00								
P115000	SB	REAL	PZ50000309	03-OCT-00	N	TRG	RFRA	TRITIUM	3.50E+02	PCI/L	2.60E+02		4.90E+02								
P115000	SB	REAL	PZ50000309	03-OCT-00	N	TRG	RFRA	URANIUM-233,-234	6.80E-01	PCI/G	3.30E-01		2.00E-01								
P115000	SB	REAL	PZ50000309	03-OCT-00	N	TRG	RFRA	URANIUM-235	2.10E-01	PCI/G	1.80E-01		0.00E+00								
P115000	SB	REAL	PZ50000309	03-OCT-00	N	TRG	RFRA	URANIUM-238	4.30E-01	PCI/G	2.70E-01		0.00E+00								
P115000	SB	REAL	PZ50000312	03-OCT-00	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.30E-01								
P115000	SB	REAL	PZ50000312	03-OCT-00	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.10E+01	PCI/G	2.70E+00		2.30E+00								
P115000	SB	REAL	PZ50000312	03-OCT-00	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.40E+01	PCI/G	5.30E+00		5.80E+00								
P115000	SB	REAL	PZ50000312	03-OCT-00	N	TRG	RFRA	PLUTONIUM-239/240	2.40E-02	PCI/G	2.00E-02		0.00E+00								
P115000	SB	REAL	PZ50000312	03-OCT-00	N	TRG	RFRA	RADIUM-226	6.00E-01	PCI/G	2.00E-01		0.00E+00								
P115000	SB	REAL	PZ50000312	03-OCT-00	N	TRG	RFRA	RADIUM-228	9.00E-01	PCI/G	5.00E-01		4.00E-01								
P115000	SB	REAL	PZ50000312	03-OCT-00	N	TRG	RFRA	STRONTIUM-89,90	1.00E+00	PCI/G	3.00E-01		0.00E+00								
P115000	SB	REAL	PZ50000312	03-OCT-00	N	TRG	RFRA	TRITIUM	2.30E+02	PCI/L	2.80E+02		4.50E+02								
P115000	SB	REAL	PZ50000312	03-OCT-00	N	TRG	RFRA	URANIUM-233,-234	3.60E-01	PCI/G	2.90E-01		0.00E+00								
P115000	SB	REAL	PZ50000312	03-OCT-00	N	TRG	RFRA	URANIUM-235	2.20E-01	PCI/G	2.70E-01		2.50E-01								
P115000	SB	REAL	PZ50000312	03-OCT-00	N	TRG	RFRA	URANIUM-238	6.70E-01	PCI/G	4.60E-01		2.50E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P110000	SB	REAL	PZ30891216	03-OCT-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		3.30E-01								
P110000	SB	REAL	PZ30891216	03-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	6.20E+00	PCI/G	2.60E+00	/	3.00E+00								
P110000	SB	REAL	PZ30891216	03-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.90E+01	PCI/G	5.30E+00		6.30E+00								
P110000	SB	REAL	PZ30891216	03-OCT-89	N	TRG	RFRA	PLUTONIUM-239/240	4.60E-02	PCI/G	2.90E-02		0.00E+00								
P110000	SB	REAL	PZ30891216	03-OCT-89	N	TRG	RFRA	RADIUM-226	0.00E+00	PCI/G	0.00E+00		0.00E+00								
P110000	SB	REAL	PZ30891216	03-OCT-89	N	TRG	RFRA	RADIUM-228	2.00E+00	PCI/G	1.00E+00		1.00E+00								
P110000	SB	REAL	PZ30891216	03-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	1.20E+00	PCI/G	4.80E-01		0.00E+00								
P110000	SB	REAL	PZ30891216	03-OCT-89	N	TRG	RFRA	TRITIUM	2.80E+02	PCI/L	2.70E+02		4.30E+02								
P110000	SB	REAL	PZ30891216	03-OCT-89	N	TRG	RFRA	URANIUM-233,-234	2.20E-01	PCI/G	1.60E-01		0.00E+00								
P110000	SB	REAL	PZ30891216	03-OCT-89	N	TRG	RFRA	URANIUM-235	3.00E-02	PCI/G	6.00E-02		0.00E+00								
P110000	SB	REAL	PZ30891216	03-OCT-89	N	TRG	RFRA	URANIUM-238	3.70E-01	PCI/G	2.30E-01		1.40E-01								
P110000	SB	REAL	PZ30891020	03-OCT-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.70E-01								
P110000	SB	REAL	PZ30891020	03-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	9.10E+00	PCI/G	2.60E+00		2.30E+00								
P110000	SB	REAL	PZ30891020	03-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.40E+01	PCI/G	5.10E+00		6.30E+00								
P110000	SB	REAL	PZ30891020	03-OCT-89	N	TRG	RFRA	PLUTONIUM-239/240	5.00E-02	PCI/G	1.90E-02		0.00E+00								
P110000	SB	REAL	PZ30891020	03-OCT-89	N	TRG	RFRA	RADIUM-226	0.00E-01	PCI/G	2.00E-01		0.00E+00								
P110000	SB	REAL	PZ30891020	03-OCT-89	N	TRG	RFRA	RADIUM-228	5.00E-01	PCI/G	9.00E-01		6.00E-01								
P110000	SB	REAL	PZ30891020	03-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	1.40E+00	PCI/G	4.50E-01		0.00E+00								
P110000	SB	REAL	PZ30891020	03-OCT-89	N	TRG	RFRA	TRITIUM	1.90E+02	PCI/L	2.80E+02		4.20E+02								
P110000	SB	REAL	PZ30891020	03-OCT-89	N	TRG	RFRA	URANIUM-233,-234	4.20E-01	PCI/G	2.40E-01		1.40E-01								
P110000	SB	REAL	PZ30891020	03-OCT-89	N	TRG	RFRA	URANIUM-235	3.00E-02	PCI/G	1.00E-01		1.40E-01								
P110000	SB	REAL	PZ30891020	03-OCT-89	N	TRG	RFRA	URANIUM-238	7.20E-01	PCI/G	3.20E-01		2.00E-01								
P110000	SB	REAL	PZ30892024	03-OCT-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.90E-01								
P110000	SB	REAL	PZ30892024	03-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	6.40E+00	PCI/G	2.60E+00		3.00E+00								
P110000	SB	REAL	PZ30892024	03-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.33E+01	PCI/G	5.30E+00		5.80E+00								
P110000	SB	REAL	PZ30892024	03-OCT-89	N	TRG	RFRA	PLUTONIUM-239/240	4.70E-02	PCI/G	1.70E-02		0.00E+00								
P110000	SB	REAL	PZ30892024	03-OCT-89	N	TRG	RFRA	RADIUM-226	0.00E-01	PCI/G	2.00E-01		0.00E+00								
P110000	SB	REAL	PZ30892024	03-OCT-89	N	TRG	RFRA	RADIUM-228	1.00E+00	PCI/G	7.00E-01		5.00E-01								
P110000	SB	REAL	PZ30892024	03-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	1.47E+00	PCI/G	4.50E-01		0.00E+00								
P110000	SB	REAL	PZ30892024	03-OCT-89	N	TRG	RFRA	TRITIUM	2.90E+02	PCI/L	2.80E+02		4.50E+02								
P110000	SB	REAL	PZ30892024	03-OCT-89	N	TRG	RFRA	URANIUM-233,-234	7.90E-01	PCI/G	3.00E-01		0.00E+00								
P110000	SB	REAL	PZ30892024	03-OCT-89	N	TRG	RFRA	URANIUM-235	1.20E-01	PCI/G	1.20E-01		0.00E+00								
P110000	SB	REAL	PZ30892024	03-OCT-89	N	TRG	RFRA	URANIUM-238	8.00E-01	PCI/G	2.70E-01		0.00E+00								
P110000	SB	REAL	PZ30892420	03-OCT-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.90E-01								
P110000	SB	REAL	PZ30892420	03-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	7.10E+00	PCI/G	2.70E+00		3.10E+00								
P110000	SB	REAL	PZ30892420	03-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.54E+01	PCI/G	4.70E+00		5.50E+00								
P110000	SB	REAL	PZ30892420	03-OCT-89	N	TRG	RFRA	PLUTONIUM-239/240	1.90E-02	PCI/G	1.10E-02		0.00E+00								
P110000	SB	REAL	PZ30892420	03-OCT-89	N	TRG	RFRA	RADIUM-226	1.00E+00	PCI/G	4.00E-01		0.00E+00								
P110000	SB	REAL	PZ30892420	03-OCT-89	N	TRG	RFRA	RADIUM-228	1.10E+00	PCI/G	6.00E-01		4.00E-01								
P110000	SB	REAL	PZ30892420	03-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	1.60E+00	PCI/G	4.00E-01		0.00E+00								
P110000	SB	REAL	PZ30892420	03-OCT-89	N	TRG	RFRA	TRITIUM	1.30E+02	PCI/L	2.60E+02		4.20E+02								
P110000	SB	REAL	PZ30892420	03-OCT-89	N	TRG	RFRA	URANIUM-233,-234	7.30E-01	PCI/G	3.20E-01		0.00E+00								
P110000	SB	REAL	PZ30892420	03-OCT-89	N	TRG	RFRA	URANIUM-235	4.00E-02	PCI/G	7.00E-02		0.00E+00								
P110000	SB	REAL	PZ30892420	03-OCT-89	N	TRG	RFRA	URANIUM-238	1.10E+00	PCI/G	4.00E-01		0.00E+00								
P110000	SB	REAL	P1103890907	04-DEC-89	N		TRADS	CESIUM-137	0.00E+00	PCI/G	0.00E+00		2.00E-01								
P110000	SB	REAL	P1103890907	04-DEC-89	N		TRADS	PLUTONIUM-239	1.20E-02	PCI/G	6.00E-03		4.00E-03								
P110000	SB	REAL	P1103890907	04-DEC-89	N		TRADS	RADIUM-226	7.00E-01	PCI/G	3.00E-01		3.00E-01								
P110000	SB	REAL	P1103890907	04-DEC-89	N		TRADS	RADIUM-228	1.10E+00	PCI/G	7.00E-01		7.00E-01								
P110000	SB	REAL	P1103890907	04-DEC-89	N		TRADS	STRONTIUM-90	-2.30E-01	PCI/G	2.80E-01		5.00E-01								
P110000	SB	REAL	P1103890907	04-DEC-89	N		TRADS	TRITIUM	2.40E+02	PCI/L	2.10E+02		3.30E+02								
P110000	SB	REAL	P1103890907	04-DEC-89	N		TRADS	URANIUM-233,-234	1.80E+00	PCI/G	3.90E-01		9.00E-02								
P110000	SB	REAL	P1103890907	04-DEC-89	N		TRADS	URANIUM-235	1.70E-01	PCI/G	1.10E-01		0.00E+00								
P110000	SB	REAL	P1103890907	04-DEC-89	N		TRADS	URANIUM-238	7.60E-01	PCI/G	2.40E-01		9.00E-02								
P110000	SB	REAL	P1103890711	04-DEC-89	N		TRADS	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.00E-01								
P110000	SB	REAL	P1103890711	04-DEC-89	N		TRADS	PLUTONIUM-239	4.00E-03	PCI/G	6.00E-03		1.00E-02								
P110000	SB	REAL	P1103890711	04-DEC-89	N		TRADS	RADIUM-226	9.00E-01	PCI/G	3.00E-01		3.00E-01								
P110000	SB	REAL	P1103890711	04-DEC-89	N		TRADS	RADIUM-228	1.70E+00	PCI/G	7.00E-01		5.00E-01								
P110000	SB	REAL	P1103890711	04-DEC-89	N		TRADS	STRONTIUM-90	7.60E-02	PCI/G	3.70E-01		6.00E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INT	IN2	IN3	IN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P110300	SS	REAL	P1103000711	04-DEC-89	N		TRADS	TRITIUM	3.70E+02	PCI/L	2.30E+02		3.50E+02								
P110300	SS	REAL	P1103000711	04-DEC-89	N		TRADS	URANIUM-233, 234	4.70E-01	PCI/G	2.00E-01		9.00E-02								
P110300	SS	REAL	P1103000711	04-DEC-89	N		TRADS	URANIUM-235	0.00E-02	PCI/G	0.00E-02		0.00E+00								
P110300	SS	REAL	P1103000711	04-DEC-89	N		TRADS	URANIUM-238	5.50E-01	PCI/G	2.10E-01		9.00E-02								
P110300	SS	REAL	P1103001113	04-DEC-89	N		TRADS	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.00E-01								
P110300	SS	REAL	P1103001113	04-DEC-89	N		TRADS	RADIUM-226	7.00E-01	PCI/G	2.00E-01		2.00E-01								
P110300	SS	REAL	P1103001113	04-DEC-89	N		TRADS	RADIUM-228	1.70E+00	PCI/G	5.00E-01		5.00E-01								
P110300	SS	REAL	P1103001113	04-DEC-89	N		TRADS	STRONTIUM-90	1.70E-01	PCI/G	3.20E-01		5.00E-01								
P110300	SS	REAL	P1103001113	04-DEC-89	N		TRADS	TRITIUM	0.00E+00	PCI/L	2.10E+02		3.40E+02								
P110300	SS	REAL	P1103001113	04-DEC-89	N		TRADS	URANIUM-233,-234	3.90E-01	PCI/G	1.90E-01		1.00E-01								
P110300	SS	REAL	P1103001113	04-DEC-89	N		TRADS	URANIUM-235	-2.00E-02	PCI/G	4.00E-02		1.00E-01								
P110300	SS	REAL	P1103001113	04-DEC-89	N		TRADS	URANIUM-238	5.60E-01	PCI/G	2.30E-01		1.00E-01								
P110300	SS	REAL	P1103001316	04-DEC-89	N		TRADS	CESIUM-137	0.00E+00	PCI/G	0.00E+00		2.00E-01								
P110300	SS	REAL	P1103001316	04-DEC-89	N		TRADS	RADIUM-226	1.30E+00	PCI/G	4.00E-01		5.00E-01								
P110300	SS	REAL	P1103001316	04-DEC-89	N		TRADS	RADIUM-228	1.10E+00	PCI/G	6.00E-01		7.00E-01								
P110300	SS	REAL	P1103001316	04-DEC-89	N		TRADS	STRONTIUM-90	1.70E-01	PCI/G	3.70E-01		6.40E-01								
P110300	SS	REAL	P1103001316	04-DEC-89	N		TRADS	TRITIUM	1.60E+02	PCI/L	9.00E+01		1.40E+02								
P110300	SS	REAL	P1103001316	04-DEC-89	N		TRADS	URANIUM-233,-234	5.90E-01	PCI/G	2.60E-01		1.20E-01								
P110300	SS	REAL	P1103001316	04-DEC-89	N		TRADS	URANIUM-235	3.00E-02	PCI/G	5.00E-02		0.00E+00								
P110300	SS	REAL	P1103001316	04-DEC-89	N		TRADS	URANIUM-238	4.80E-01	PCI/G	2.20E-01		0.00E+00								
P110300	SS	REAL	P1103001620	04-DEC-89	N		TRADS	CESIUM-137	0.00E+00	PCI/G	0.00E+00		2.00E-01								
P110300	SS	REAL	P1103001620	04-DEC-89	N		TRADS	RADIUM-226	1.10E+00	PCI/G	4.00E-01		2.00E-01								
P110300	SS	REAL	P1103001620	04-DEC-89	N		TRADS	RADIUM-228	2.10E+00	PCI/G	6.00E-01		5.00E-01								
P110300	SS	REAL	P1103001620	04-DEC-89	N		TRADS	STRONTIUM-90	1.20E-01	PCI/G	3.50E-01		5.60E-01								
P110300	SS	REAL	P1103001620	04-DEC-89	N		TRADS	TRITIUM	9.00E+01	PCI/L	1.00E+02		1.30E+02								
P110300	SS	REAL	P1103001620	04-DEC-89	N		TRADS	URANIUM-233,-234	6.30E-01	PCI/G	4.00E-01		2.00E-01								
P110300	SS	REAL	P1103001620	04-DEC-89	N		TRADS	URANIUM-235	4.00E-02	PCI/G	1.30E-01		2.00E-01								
P110300	SS	REAL	P1103001620	04-DEC-89	N		TRADS	URANIUM-238	9.10E-01	PCI/G	4.20E-01		2.00E-01								
P200100	GW	REAL	G0EP10000300001	02-MAR-90	N		TRADS	AMERICIUM-241	9.00E-02	PCI/L	3.23E-02		2.50E-02								
P200100	GW	REAL	G0EP10000300001	02-MAR-90	N		TRADS	CESIUM-137	1.04E+00	PCI/L	3.41E-01		7.70E-01								
P200100	GW	REAL	G0EP10000300001	02-MAR-90	N		TRADS	GROSS ALPHA SUSPENDED	3.50E+00	PCI/L	2.60E+00		2.50E+00								
P200100	GW	REAL	G0EP10000300001	02-MAR-90	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	1.40E+01	PCI/L	1.77E+00		1.70E+00								
P200100	GW	REAL	G0EP10000300001	02-MAR-90	N		TRADS	PLUTONIUM-239/240	5.91E-02	PCI/L	1.90E-02		9.00E-03								
P200100	GW	REAL	G0EP10000300001	02-MAR-90	N		TRADS	STRONTIUM-90	5.94E-02	PCI/L	2.60E-01		4.80E-01								
P200100	GW	REAL	G0EP10000300001	02-MAR-90	N		TRADS	URANIUM-233, 234	6.20E+00	PCI/L	1.50E+00		1.72E-01								
P200100	GW	REAL	G0EP10000300001	02-MAR-90	N		TRADS	URANIUM-235/236	2.90E-01	PCI/L	2.90E-01		1.00E-01								
P200100	GW	REAL	G0EP10000300001	02-MAR-90	N		TRADS	URANIUM-238	5.07E+00	PCI/L	1.33E+00		1.60E-01								
P200100	GW	REAL	G0EP10000000001	27-SEP-89	N	TRG	RFPR	AMERICIUM-241	6.30E-02	PCI/L	2.30E-02		1.40E-02								
P200100	GW	REAL	G0EP10000000001	27-SEP-89	N	TRG	RFPR	CESIUM-137	7.60E-01	PCI/L	9.00E-01		1.44E+00								
P200100	GW	REAL	G0EP10000000001	27-SEP-89	N	TRG	RFPR	GROSS ALPHA PARTICLE RADIOACTI	7.70E+00	PCI/L	1.40E+00		1.40E+00								
P200100	GW	REAL	G0EP10000000001	27-SEP-89	N	TRG	RFPR	GROSS BETA PARTICLE RADIOACTIV	1.09E+01	PCI/L	2.30E+00		2.80E+00								
P200100	GW	REAL	G0EP10000000001	27-SEP-89	N	TRG	RFPR	PLUTONIUM-239/240	3.30E-01	PCI/L	3.40E-02		7.00E-03								
P200100	GW	REAL	G0EP10000000001	27-SEP-89	N	TRG	RFPR	STRONTIUM-89,90	4.10E-01	PCI/L	3.00E-01		4.40E-01								
P200100	GW	REAL	G0EP10000000001	27-SEP-89	N	TRG	RFPR	TRITIUM	7.60E+02	PCI/L	2.40E+02		3.50E+02								
P200100	GW	REAL	G0EP10000000001	27-SEP-89	N	TRG	RFPR	URANIUM-233, 234	4.90E+00	PCI/L	1.00E+00		0.00E+00								
P200100	GW	REAL	G0EP10000000001	27-SEP-89	N	TRG	RFPR	URANIUM-235	1.30E-01	PCI/L	1.80E-01		0.00E+00								
P200100	GW	REAL	G0EP10000000001	27-SEP-89	N	TRG	RFPR	URANIUM-238	5.71E+00	PCI/L	1.30E+00		0.00E+00								
P200100	GW	REAL	GW000007T	31-AUG-89	N	TRG	TRADS	GROSS ALPHA PARTICLE RADIOACTI	1.60E+01	PCI/L	5.60E+00		0.00E+00								
P200100	GW	REAL	GW000007T	31-AUG-89	N	TRG	TRADS	GROSS BETA PARTICLE RADIOACTIV	1.82E+01	PCI/L	3.60E+00		0.00E+00								
P200100	GW	REAL	GW000007T	31-AUG-89	N	TRG	TRADS	RADIUM-226	3.72E-01	PCI/L	2.01E-01		0.00E+00								
P200100	GW	REAL	GW000007T	31-AUG-89	N	TRG	TRADS	TRITIUM	6.19E+02	PCI/L	1.80E+02		0.00E+00								
P200100	GW	REAL	GW000017T	09-NOV-89	N	TRG	TRADS	AMERICIUM-241	5.41E-01	PCI/L	6.70E-02		1.00E-02								
P200100	GW	REAL	GW000017T	09-NOV-89	N	TRG	TRADS	CESIUM-137	8.16E-02	PCI/L	4.70E-01	J	1.00E+00								
P200100	GW	REAL	GW000017T	09-NOV-89	N	TRG	DRADS	GROSS ALPHA DISSOLVED	5.70E+00	PCI/L	3.80E+00		2.00E+00								
P200100	GW	REAL	GW000017T	09-NOV-89	N	TRG	DRADS	GROSS BETA DISSOLVED	1.40E+01	PCI/L	2.90E+00		4.00E+00								
P200100	GW	REAL	GW000017T	09-NOV-89	N	TRG	TRADS	PLUTONIUM-239	4.94E-02	PCI/L	1.67E-02		1.00E-02								
P200100	GW	REAL	GW000017T	09-NOV-89	N	TRG	TRADS	PLUTONIUM-239/240	3.86E+00	PCI/L	3.90E-01		1.00E-02								
P200100	GW	REAL	GW000017T	09-NOV-89	N	TRG	DRADS	RADIUM-226	2.68E+00	PCI/L	7.20E-01		5.00E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P200100	GW	REAL	GW000617IT	08-NOV 90	N	TRG	DRADS	STRONTIUM-89,90	2.92E-01	PCI/L	3.32E-01	J	1.00E+00								
P200100	GW	REAL	GW000617IT	08-NOV-90	N	TRG	DRADS	TRITIUM	6.19E+02	PCI/L	2.27E+02		4.00E+02								
P200100	GW	REAL	GW000617IT	08-NOV-90	N	TRG	DRADS	URANIUM-233, 234	2.88E+00	PCI/L	6.17E-01		6.00E 01								
P200100	GW	REAL	GW000617IT	08-NOV-90	N	TRG	DRADS	URANIUM-235	5.15E-02	PCI/L	1.03E-01	J	6.00E-01								
P200100	GW	REAL	GW000617IT	08-NOV-90	N	TRG	DRADS	URANIUM-238	2.99E+00	PCI/L	6.54E-01		6.00E-01								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	TRADS	AMERICIUM-241	5.38E-02	PCI/L	1.88E-02		1.00E-02								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	TRADS	CESIUM-137	-5.11E-02	PCI/L	4.29E-01	J	1.00E+00								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	5.92E+00	PCI/L	3.58E+00		2.00E+00								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DRADS	GROSS BETA DISSOLVED	1.30E+01	PCI/L	2.92E+00		4.00E+00								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	TRADS	PLUTONIUM-239/240	2.29E-01	PCI/L	3.78E-02		1.00E-02								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DRADS	RADIUM-226	5.00E-01	PCI/L	1.44E-01		5.00E-01								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DRADS	STRONTIUM-89,90	2.83E-01	PCI/L	4.97E-01	J	1.00E+00								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DRADS	TRITIUM	7.82E+02	PCI/L	2.40E+02		4.00E+02								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DRADS	URANIUM-233, 234	3.62E+00	PCI/L	9.35E-01		6.00E-01								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DRADS	URANIUM-235	1.38E-01	PCI/L	1.82E-01	J	6.00E-01								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DRADS	URANIUM-238	4.46E+00	PCI/L	1.08E+00		6.00E-01								
P200100	GW	REAL	GW013608IT	06-JUN-91	N	TRG	TRADS	AMERICIUM-241	4.38E-02	PCI/L	1.73E-02		1.00E-02								
P200100	GW	REAL	GW013608IT	06-JUN-91	N	TRG	TRADS	CESIUM-137	1.12E-01	PCI/L	7.34E-01	J	1.00E+00								
P200100	GW	REAL	GW013608IT	06-JUN-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	4.27E+00	PCI/L	2.81E+00		2.00E+00								
P200100	GW	REAL	GW013608IT	06-JUN-91	N	TRG	DRADS	GROSS BETA DISSOLVED	9.23E+00	PCI/L	1.91E+00		4.00E+00								
P200100	GW	REAL	GW013608IT	06-JUN-91	N	TRG	TRADS	PLUTONIUM-239/240	1.50E-01	PCI/L	2.98E-02		1.00E-02								
P200100	GW	REAL	GW013608IT	06-JUN-91	N	TRG	DRADS	STRONTIUM-89,90	2.79E-01	PCI/L	2.98E-01	J	1.00E+00								
P200100	GW	REAL	GW013608IT	06-JUN-91	N	TRG	DRADS	URANIUM-233, 234	2.24E+00	PCI/L	7.04E-01		6.00E-01								
P200100	GW	REAL	GW013608IT	06-JUN-91	N	TRG	DRADS	URANIUM-235	1.27E-01	PCI/L	1.38E-01	J	6.00E-01								
P200100	GW	REAL	GW013608IT	06-JUN-91	N	TRG	DRADS	URANIUM-238	3.18E+00	PCI/L	9.57E-01		6.00E-01								
P200100	GW	REAL	GW015802IT	26-JUL-91	N	TRG	TRADS	AMERICIUM-241	2.98E-02	PCI/L	1.37E-02		1.00E-02								
P200100	GW	REAL	GW015802IT	26-JUL-91	N	TRG	TRADS	CESIUM-137	-4.15E-02	PCI/L	4.38E-01	J	1.00E+00								
P200100	GW	REAL	GW015802IT	26-JUL-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	3.57E+00	PCI/L	2.00E+00		2.00E+00								
P200100	GW	REAL	GW015802IT	26-JUL-91	N	TRG	DRADS	GROSS BETA DISSOLVED	1.42E+01	PCI/L	2.13E+00		4.00E+00								
P200100	GW	REAL	GW015802IT	26-JUL-91	N	TRG	TRADS	PLUTONIUM-239/240	1.51E-01	PCI/L	3.08E-02		1.00E-02								
P200100	GW	REAL	GW015802IT	26-JUL-91	N	TRG	DRADS	STRONTIUM-89,90	5.52E-01	PCI/L	4.32E-01	J	1.00E+00								
P200100	GW	REAL	GW015802IT	26-JUL-91	N	TRG	DRADS	TRITIUM	3.42E+02	PCI/L	2.08E+02	J	4.00E+02								
P200100	GW	REAL	GW015802IT	26-JUL-91	N	TRG	DRADS	URANIUM-233, 234	2.45E+00	PCI/L	7.90E-01		6.00E-01								
P200100	GW	REAL	GW015802IT	26-JUL-91	N	TRG	DRADS	URANIUM-235	5.39E-02	PCI/L	1.07E-01	J	6.00E-01								
P200100	GW	REAL	GW015802IT	26-JUL-91	N	TRG	DRADS	URANIUM-238	3.47E+00	PCI/L	9.70E-01		6.00E-01								
P200100	GW	REAL	GW010914IT	10-OCT-91	N	TRG	TRADS	AMERICIUM-241	8.91E-02	PCI/L	2.44E-02		1.00E-02								
P200100	GW	REAL	GW010914IT	10-OCT-91	N	TRG	TRADS	CESIUM-137	1.97E-01	PCI/L	4.40E-01	J	1.00E+00								
P200100	GW	REAL	GW010914IT	10-OCT-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	4.16E+00	PCI/L	2.29E+00		2.00E+00								
P200100	GW	REAL	GW010914IT	10-OCT-91	N	TRG	DRADS	GROSS BETA DISSOLVED	2.08E+01	PCI/L	3.61E+00		4.00E+00								
P200100	GW	REAL	GW010914IT	10-OCT-91	N	TRG	TRADS	PLUTONIUM-239/240	4.48E-01	PCI/L	5.98E-02		1.00E-02								
P200100	GW	REAL	GW010914IT	10-OCT-91	N	TRG	DRADS	STRONTIUM-89,90	6.88E-02	PCI/L	2.10E-01	J	1.00E+00								
P200100	GW	REAL	GW010914IT	10-OCT-91	N	TRG	DRADS	TRITIUM	2.88E+02	PCI/L	2.41E+02	J	4.00E+02								
P200100	GW	REAL	GW010914IT	10-OCT-91	N	TRG	DRADS	URANIUM-233, 234	4.34E+00	PCI/L	1.08E+00		6.00E-01								
P200100	GW	REAL	GW010914IT	10-OCT-91	N	TRG	DRADS	URANIUM-235	2.69E-01	PCI/L	2.31E-01	J	6.00E-01								
P200100	GW	REAL	GW010914IT	10-OCT-91	N	TRG	DRADS	URANIUM-238	4.78E+00	PCI/L	1.11E+00		6.00E-01								
P200100	GW		[illegible]	01-JUN-00			TRADS	AMERICIUM-241	1.46E-02	PCI/L	6.00E-03		1.00E-02								
P200100	GW		[illegible]	01-JUN-00			TRADS	CESIUM-137	1.20E-01	PCI/L	3.40E-01		1.00E+00								
P200100	GW		[illegible]	01-JUN-00			TRADS	PLUTONIUM-239/240	2.88E-02	PCI/L	1.00E-02		1.00E-02								
P200100	GW		[illegible]	01-JUN-00			TRADS	STRONTIUM-89,90	1.76E-01	PCI/L	2.10E-01		1.00E+00								
P200100	GW		[illegible]	01-JUN-00			TRADS	TRITIUM	2.98E+02	PCI/L	2.01E+02		4.00E+02								
P200100	GW		[illegible]	01-JUN-00			TRADS	U-233,-233,-234	4.08E+00	PCI/L	1.02E+00		6.00E-01								
P200100	GW		[illegible]	01-JUN-00			TRADS	URANIUM-233,-234	3.23E+00	PCI/L	8.80E-01		6.00E-01								
P200100	GW		[illegible]	01-JUN-00			TRADS	URANIUM-235/236	3.20E-01	PCI/L	2.60E-01		6.00E-01								
P200100	SD	REAL	[illegible]	25-MAY-00	N		TRADS	CESIUM-137	1.00E-01	PCI/G	1.00E-01		1.00E-01								
P200100	SD	REAL	[illegible]	25-MAY-00	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	6.50E+01	PCI/G	1.40E+01		1.00E+01								
P200100	SD	REAL	[illegible]	25-MAY-00	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	2.00E+01	PCI/G	6.00E+00		8.00E+00								
P200100	SD	REAL	[illegible]	25-MAY-00	N		TRADS	RADIUM-226	0.00E-01	PCI/G	1.00E-01		1.00E-01								
P200100	SD	REAL	[illegible]	25-MAY-00	N		TRADS	RADIUM-228	1.30E+00	PCI/G	2.00E-01		1.00E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P209100	SB	REAL	SEP10000R0003	25-MAY-99	N		TRADS	STRONTIUM-90	3.00E-01	PCI/G	7.00E-01		1.30E+00								
P209100	SB	REAL	SEP10000R0003	25-MAY-99	N		TRADS	TRITIUM	4.90E+02	PCI/L	2.10E+02		2.70E+02								
P209100	SB	REAL	SEP10000R0003	25-MAY-99	N		TRADS	URANIUM-233, 234	1.90E+00	PCI/G	3.00E-01		1.00E-01								
P209100	SB	REAL	SEP10000R0003	25-MAY-99	N		TRADS	URANIUM-235	1.00E-01	PCI/G	1.00E-01		1.00E-01								
P209100	SB	REAL	SEP10000R0003	25-MAY-99	N		TRADS	URANIUM-238	1.00E+00	PCI/G	2.00E-01		1.00E-01								
P209100	SB	REAL	SEP10000R1016	25-MAY-99	N		TRADS	AMERICIUM-241	1.00E-02	PCI/G	2.00E-02		1.00E-02								
P209100	SB	REAL	SEP10000R1016	25-MAY-99	N		TRADS	CESIUM-137	0.00E+00	PCI/G	1.00E-01		1.00E-01								
P209100	SB	REAL	SEP10000R1016	25-MAY-99	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	2.40E+01	PCI/G	1.00E+01		1.00E+01								
P209100	SB	REAL	SEP10000R1016	25-MAY-99	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	2.20E+01	PCI/G	6.00E+00		8.00E+00								
P209100	SB	REAL	SEP10000R1016	25-MAY-99	N		TRADS	PLUTONIUM-239	7.00E-02	PCI/G	2.00E-02		1.00E-02								
P209100	SB	REAL	SEP10000R1016	25-MAY-99	N		TRADS	RADIUM-226	7.00E-01	PCI/G	1.00E-01		1.00E-01								
P209100	SB	REAL	SEP10000R1016	25-MAY-99	N		TRADS	RADIUM-228	1.00E+00	PCI/G	2.00E-01		4.00E-01								
P209100	SB	REAL	SEP10000R1016	25-MAY-99	N		TRADS	STRONTIUM-90	-3.00E-01	PCI/G	6.00E-01		1.10E+00								
P209100	SB	REAL	SEP10000R1016	25-MAY-99	N		TRADS	TRITIUM	1.10E+03	PCI/L	2.00E+02		2.70E+02								
P209100	SB	REAL	SEP10000R1016	25-MAY-99	N		TRADS	URANIUM-233,-234	6.00E-01	PCI/G	1.00E-01		1.00E-01								
P209100	SB	REAL	SEP10000R1016	25-MAY-99	N		TRADS	URANIUM-235	0.00E+00	PCI/G	1.00E-01		1.00E-01								
P209100	SB	REAL	SEP10000R1016	25-MAY-99	N		TRADS	URANIUM-238	5.00E-01	PCI/G	1.00E-01		1.00E-01								
P209100	SB	REAL	SEP10000R1022	25-MAY-99	N		TRADS	AMERICIUM-241	0.00E+00	PCI/G	2.00E-02		1.00E-02								
P209100	SB	REAL	SEP10000R1022	25-MAY-99	N		TRADS	CESIUM-137	0.00E+00	PCI/G	1.00E-01		1.00E-01								
P209100	SB	REAL	SEP10000R1022	25-MAY-99	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	2.90E+01	PCI/G	1.00E+01		1.00E+01								
P209100	SB	REAL	SEP10000R1022	25-MAY-99	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	2.40E+01	PCI/G	6.00E+00		8.00E+00								
P209100	SB	REAL	SEP10000R1022	25-MAY-99	N		TRADS	PLUTONIUM-239	4.00E-02	PCI/G	2.00E-02		1.00E-02								
P209100	SB	REAL	SEP10000R1022	25-MAY-99	N		TRADS	RADIUM-226	8.00E-01	PCI/G	1.00E-01		1.00E-01								
P209100	SB	REAL	SEP10000R1022	25-MAY-99	N		TRADS	RADIUM-228	1.30E+00	PCI/G	2.00E-01		4.00E-01								
P209100	SB	REAL	SEP10000R1022	25-MAY-99	N		TRADS	STRONTIUM-90	-6.00E-01	PCI/G	7.00E-01		1.30E+00								
P209100	SB	REAL	SEP10000R1022	25-MAY-99	N		TRADS	TRITIUM	1.40E+03	PCI/L	2.00E+02		2.70E+02								
P209100	SB	REAL	SEP10000R1022	25-MAY-99	N		TRADS	URANIUM-233, 234	9.00E-01	PCI/G	2.00E-01		1.00E-01								
P209100	SB	REAL	SEP10000R1022	25-MAY-99	N		TRADS	URANIUM-235	0.00E+00	PCI/G	1.00E-01		1.00E-01								
P209100	SB	REAL	SEP10000R1022	25-MAY-99	N		TRADS	URANIUM-238	9.00E-01	PCI/G	3.00E-01		1.00E-01								
P209200	SB	REAL	SEP20000003	09-JUN-99	N		TRADS	AMERICIUM-241	1.90E-01	PCI/G	4.00E-02		2.00E-02								
P209200	SB	REAL	SEP20000003	09-JUN-99	N		TRADS	CESIUM-137	0.00E+00	PCI/G	1.00E-01		1.00E-01								
P209200	SB	REAL	SEP20000003	09-JUN-99	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	2.30E+01	PCI/G	9.00E+00		7.00E+00								
P209200	SB	REAL	SEP20000003	09-JUN-99	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	2.00E+01	PCI/G	6.00E+00		8.00E+00								
P209200	SB	REAL	SEP20000003	09-JUN-99	N		TRADS	RADIUM-226	7.00E-01	PCI/G	1.00E-01		1.00E-01								
P209200	SB	REAL	SEP20000003	09-JUN-99	N		TRADS	RADIUM-228	1.70E+00	PCI/G	2.00E-01		1.00E-01								
P209200	SB	REAL	SEP20000003	09-JUN-99	N		TRADS	STRONTIUM-90	-3.00E-01	PCI/G	6.00E-01		8.00E-01								
P209200	SB	REAL	SEP20000003	09-JUN-99	N		TRADS	TRITIUM	1.10E+03	PCI/L	2.00E+02		2.50E+02								
P209200	SB	REAL	SEP20000003	09-JUN-99	N		TRADS	URANIUM-233, 234	7.00E-01	PCI/G	2.00E-01		1.00E-01								
P209200	SB	REAL	SEP20000003	09-JUN-99	N		TRADS	URANIUM-235	0.00E+00	PCI/G	1.00E-01		1.00E-01								
P209200	SB	REAL	SEP20000003	09-JUN-99	N		TRADS	URANIUM-238	4.00E-01	PCI/G	1.00E-01		1.00E-01								
P209200	SB	REAL	SEP20000009	09-JUN-99	N		TRADS	AMERICIUM-241	3.00E-02	PCI/G	2.00E-02		1.00E-02								
P209200	SB	REAL	SEP20000009	09-JUN-99	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	1.20E+01	PCI/G	7.00E+00		7.00E+00								
P209200	SB	REAL	SEP20000009	09-JUN-99	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	1.50E+01	PCI/G	5.00E+00		8.00E+00								
P209200	SB	REAL	SEP20000009	09-JUN-99	N		TRADS	RADIUM-226	6.00E-01	PCI/G	1.00E-01		1.00E-01								
P209200	SB	REAL	SEP20000009	09-JUN-99	N		TRADS	RADIUM-228	1.40E+00	PCI/G	2.00E-01		4.00E-01								
P209200	SB	REAL	SEP20000009	09-JUN-99	N		TRADS	STRONTIUM-90	2.00E-01	PCI/G	7.00E-01		1.10E+00								
P209200	SB	REAL	SEP20000009	09-JUN-99	N		TRADS	TRITIUM	1.00E+03	PCI/L	3.00E+02		3.60E+02								
P209200	SB	REAL	SEP20000009	09-JUN-99	N		TRADS	URANIUM-233,-234	5.00E-01	PCI/G	1.00E-01		1.00E-01								
P209200	SB	REAL	SEP20000009	09-JUN-99	N		TRADS	URANIUM-235	0.00E+00	PCI/G	1.00E-01		1.00E-01								
P209200	SB	REAL	SEP20000009	09-JUN-99	N		TRADS	URANIUM-238	6.00E-01	PCI/G	1.00E-01		1.00E-01								
P209200	SB	REAL	SEP20000012	09-JUN-99	N		TRADS	AMERICIUM-241	2.00E-02	PCI/G	2.00E-02		1.00E-02								
P209200	SB	REAL	SEP20000012	09-JUN-99	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	1.40E+01	PCI/G	7.00E+00		7.00E+00								
P209200	SB	REAL	SEP20000012	09-JUN-99	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	1.50E+01	PCI/G	5.00E+00		7.00E+00								
P209200	SB	REAL	SEP20000012	09-JUN-99	N		TRADS	RADIUM-226	6.00E-01	PCI/G	1.00E-01		1.00E-01								
P209200	SB	REAL	SEP20000012	09-JUN-99	N		TRADS	RADIUM-228	1.30E+00	PCI/G	2.00E-01		1.00E-01								
P209200	SB	REAL	SEP20000012	09-JUN-99	N		TRADS	STRONTIUM-90	-2.00E-01	PCI/G	7.00E-01		1.30E+00								
P209200	SB	REAL	SEP20000012	09-JUN-99	N		TRADS	TRITIUM	4.90E+02	PCI/L	1.60E+02		2.50E+02								
P209200	SB	REAL	SEP20000012	09-JUN-99	N		TRADS	URANIUM-233,-234	6.00E-01	PCI/G	2.00E-01		1.00E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P208280	SS	REAL	SEP20890912	09-JUN-89	N		TRADS	URANIUM-235	1.00E-01	PCI/G	1.00E-01		1.00E-01								
P208280	SS	REAL	SEP20890912	09-JUN-89	N		TRADS	URANIUM-238	9.00E-01	PCI/G	2.00E-01		1.00E-01								
P208380	GW	REAL	GSEP21890909001	19-SEP-89	N		DRADS	AMERICIUM-241	1.26E-01	PCI/L	3.60E-02		0.00E+00								
P208380	GW	REAL	GSEP21890909001	19-SEP-89	N		DRADS	CESIUM-137	5.00E-01	PCI/L	6.60E-01		9.80E-01								
P208380	GW	REAL	GSEP21890909001	19-SEP-89	N		DRADS	GROSS ALPHA PARTICLE RADIOACTI	5.30E+00	PCI/L	1.20E+00		1.40E+00								
P208380	GW	REAL	GSEP21890909001	19-SEP-89	N		DRADS	GROSS BETA PARTICLE RADIOACTIV	6.30E+00	PCI/L	2.10E+00		2.80E+00								
P208380	GW	REAL	GSEP21890909001	19-SEP-89	N		DRADS	PLUTONIUM-239	3.00E-03	PCI/L	6.00E-03		7.00E-03								
P208380	GW	REAL	GSEP21890909001	19-SEP-89	N		DRADS	STRONTIUM-90	4.30E-01	PCI/L	3.00E-01		4.20E-01								
P208380	GW	REAL	GSEP21890909001	19-SEP-89	N		DRADS	TRITIUM	3.20E+02	PCI/L	2.90E+02		3.90E+02								
P208380	GW	REAL	GSEP21890909001	19-SEP-89	N		DRADS	URANIUM-233,-234	1.20E+00	PCI/L	5.00E-01		6.00E+00								
P208380	GW	REAL	GSEP21890909001	19-SEP-89	N		DRADS	URANIUM-235	1.00E-01	PCI/L	1.90E-01		0.00E+00								
P208380	GW	REAL	GSEP21890909001	19-SEP-89	N		DRADS	URANIUM-238	9.90E-01	PCI/L	4.80E-01		2.40E-01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	TRADS	AMERICIUM-241	1.33E-03	PCI/L	2.66E-03	J	1.00E-02								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	TRADS	CESIUM-137	2.01E-01	PCI/L	3.73E-01	J	1.00E+00								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DRADS	GROSS ALPHA DISSOLVED	2.33E-01	PCI/L	3.87E-01	J	2.00E+00								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DRADS	GROSS BETA DISSOLVED	1.79E+00	PCI/L	9.40E-01	J	4.00E+00								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	TRADS	PLUTONIUM-239/240	-4.90E-04	PCI/L	6.90E-04	J	1.00E-02								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DRADS	STRONTIUM-89,90	5.53E-01	PCI/L	3.02E-01	J	1.00E+00								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DRADS	URANIUM-233,-234	2.94E-01	PCI/L	1.07E-01	J	6.00E-01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DRADS	URANIUM-235	6.74E-03	PCI/L	1.60E-02	J	6.00E-01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DRADS	URANIUM-238	1.66E-01	PCI/L	6.42E-02	J	6.00E-01								
P208380	GW	REAL	GW00576IT	26-OCT-90	N	TRG	TRADS	AMERICIUM-241	6.34E-03	PCI/L	4.71E-03	J	1.00E-02								
P208380	GW	REAL	GW00576IT	26-OCT-90	N	TRG	TRADS	CESIUM-137	1.31E-01	PCI/L	4.47E-01	J	1.00E+00								
P208380	GW	REAL	GW00576IT	26-OCT-90	N	TRG	DRADS	GROSS ALPHA DISSOLVED	4.00E-01	PCI/L	1.32E+00	J	2.00E+00								
P208380	GW	REAL	GW00576IT	26-OCT-90	N	TRG	DRADS	GROSS BETA DISSOLVED	2.90E+00	PCI/L	1.29E+00	J	4.00E+00								
P208380	GW	REAL	GW00576IT	26-OCT-90	N	TRG	TRADS	PLUTONIUM-239	1.56E-03	PCI/L	1.93E-03	J	1.00E-02								
P208380	GW	REAL	GW00576IT	26-OCT-90	N	TRG	TRADS	PLUTONIUM-239/240	5.79E-03	PCI/L	3.54E-03	J	1.00E-02								
P208380	GW	REAL	GW00576IT	26-OCT-90	N	TRG	DRADS	STRONTIUM-89,90	2.44E-01	PCI/L	2.80E-01	J	1.00E+00								
P208380	GW	REAL	GW00576IT	26-OCT-90	N	TRG	DRADS	TRITIUM	3.20E+02	PCI/L	2.19E+02	J	4.00E+02								
P208380	GW	REAL	GW00576IT	26-OCT-90	N	TRG	DRADS	URANIUM-233, 234	5.37E-01	PCI/L	3.65E-01	J	6.00E-01								
P208380	GW	REAL	GW00576IT	26-OCT-90	N	TRG	DRADS	URANIUM-235	0.00E+00	PCI/L	1.79E-01	J	6.00E-01								
P208380	GW	REAL	GW00576IT	26-OCT-90	N	TRG	DRADS	URANIUM-238	3.39E-01	PCI/L	2.86E-01	J	6.00E-01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	TRADS	AMERICIUM-241	9.25E-03	PCI/L	7.07E-03	J	1.00E-02								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	TRADS	CESIUM-137	1.19E-01	PCI/L	5.00E-01	J	1.00E+00								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	1.10E+00	PCI/L	1.34E+00	J	2.00E+00								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DRADS	GROSS BETA DISSOLVED	2.12E+00	PCI/L	1.22E+00	J	4.00E+00								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	TRADS	PLUTONIUM-239/240	2.50E-03	PCI/L	3.19E-03	J	1.00E-02								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DRADS	STRONTIUM-89,90	6.01E-02	PCI/L	2.99E-01	J	1.00E+00								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DRADS	TRITIUM	6.31E+02	PCI/L	2.22E+02		4.00E+02								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DRADS	URANIUM-233,-234	5.02E-01	PCI/L	3.49E-01	J	6.00E-01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DRADS	URANIUM-235	0.00E+00	PCI/L	1.71E-01	J	6.00E-01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DRADS	URANIUM-238	2.26E-01	PCI/L	2.30E-01	J	6.00E-01								
P208380	GW	REAL	GW01250IT	31-MAY-91	N	TRG	TRADS	AMERICIUM-241	6.27E-03	PCI/L	5.41E-03	J	1.00E-02								
P208380	GW	REAL	GW01250IT	31-MAY-91	N	TRG	TRADS	CESIUM-137	-3.66E-01	PCI/L	3.59E-01	J	1.00E+00								
P208380	GW	REAL	GW01250IT	31-MAY-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	1.12E+00	PCI/L	9.22E-01	J	2.00E+00								
P208380	GW	REAL	GW01250IT	31-MAY-91	N	TRG	DRADS	GROSS BETA DISSOLVED	7.77E-01	PCI/L	9.90E-01	J	4.00E+00								
P208380	GW	REAL	GW01250IT	31-MAY-91	N	TRG	TRADS	PLUTONIUM-239/240	1.06E-03	PCI/L	2.16E-03	J	1.00E-02								
P208380	GW	REAL	GW01250IT	31-MAY-91	N	TRG	DRADS	STRONTIUM-89,90	6.74E-01	PCI/L	3.20E-01	J	1.00E+00								
P208380	GW	REAL	GW01250IT	31-MAY-91	N	TRG	DRADS	TRITIUM	6.00E+02	PCI/L	2.19E+02		4.00E+02								
P208380	GW	REAL	GW01250IT	31-MAY-91	N	TRG	DRADS	URANIUM-233,-234	3.99E-01	PCI/L	2.66E-01	J	6.00E-01								
P208380	GW	REAL	GW01250IT	31-MAY-91	N	TRG	DRADS	URANIUM-235	-9.36E-03	PCI/L	1.32E-02	J	6.00E-01								
P208380	GW	REAL	GW01250IT	31-MAY-91	N	TRG	DRADS	URANIUM-238	2.87E-01	PCI/L	2.63E-01	J	6.00E-01								
P208380	GW	REAL	GW01550IT	24-JUL-91	N	TRG	TRADS	AMERICIUM-241	6.67E-03	PCI/L	6.79E-03	J	1.00E-02								
P208380	GW	REAL	GW01550IT	24-JUL-91	N	TRG	TRADS	CESIUM-137	-5.73E-02	PCI/L	4.07E-01	J	1.00E+00								
P208380	GW	REAL	GW01550IT	24-JUL-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	2.39E-01	PCI/L	1.03E+00	J	2.00E+00								
P208380	GW	REAL	GW01550IT	24-JUL-91	N	TRG	DRADS	GROSS BETA DISSOLVED	1.39E+00	PCI/L	1.03E+00	J	4.00E+00								
P208380	GW	REAL	GW01550IT	24-JUL-91	N	TRG	TRADS	PLUTONIUM-239/240	4.01E-04	PCI/L	1.99E-03	J	1.00E-02								
P208380	GW	REAL	GW01550IT	24-JUL-91	N	TRG	DRADS	STRONTIUM-89,90	6.76E-01	PCI/L	3.96E-01	J	1.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P208300	GW	REAL	GW01580IT	24-JUL-91	N	TRG	DRAD6	TRITIUM	4.53E+02	PCI/L	2.17E+02		4.00E+02								
P208300	GW	REAL	GW01580IT	24-JUL-91	N	TRG	DRAD6	URANIUM-233, 234	4.02E 01	PCI/L	2.83E-01	J	6.00E-01								
P208300	GW	REAL	GW01580IT	24-JUL 91	N	TRG	DRAD6	URANIUM-235	7.47E-03	PCI/L	1.08E-02	J	6.00E-01								
P208300	GW	REAL	GW01580IT	24-JUL-91	N	TRG	DRAD6	URANIUM-238	2.20E-01	PCI/L	2.11E-01	J	6.00E-01								
P208300	GW	REAL	GW01616IT	09-OCT 91	N	TRG	TRAD6	AMERICIUM-241	6.41E-03	PCI/L	5.27E 03	J	1.00E-02								
P208300	GW	REAL	GW01616IT	09-OCT 91	N	TRG	TRAD6	CESIUM-137	5.70E-01	PCI/L	5.58E-01	J	1.00E+00								
P208300	GW	REAL	GW01616IT	09-OCT-91	N	TRG	DRAD6	GROSS ALPHA DISSOLVED	2.17E+00	PCI/L	1.34E+00		2.00E+00								
P208300	GW	REAL	GW01616IT	09-OCT-91	N	TRG	DRAD6	GROSS BETA DISSOLVED	2.04E+00	PCI/L	1.81E+00	J	4.00E+00								
P208300	GW	REAL	GW01616IT	09-OCT 91	N	TRG	TRAD6	PLUTONIUM-239/240	4.00E-03	PCI/L	4.85E-03	J	1.00E-02								
P208300	GW	REAL	GW01616IT	09-OCT-91	N	TRG	DRAD6	STRONTIUM-89,90	1.51E-01	PCI/L	2.01E 01	J	1.00E+00								
P208300	GW	REAL	GW01616IT	09-OCT-91	N	TRG	DRAD6	TRITIUM	6.42E+02	PCI/L	2.43E+02		4.00E+02								
P208300	GW	REAL	GW01616IT	09-OCT-91	N	TRG	DRAD6	URANIUM-233,-234	1.82E-01	PCI/L	2.09E-01	J	6.00E-01								
P208300	GW	REAL	GW01616IT	09-OCT-91	N	TRG	DRAD6	URANIUM-235	9.10E-03	PCI/L	9.90E-02	J	6.00E-01								
P208300	GW	REAL	GW01616IT	09-OCT-91	N	TRG	DRAD6	URANIUM-238	1.09E-01	PCI/L	1.90E-01	J	6.00E-01								
P208300	GW		9EP2109-0530-02-0909	31 MAY-90			TRAD6	CESIUM-137	1.90E-01	PCI/L	4.00E-01		1.00E+00								
P208300	GW		9EP2109-0530-02-0909	31-MAY-90			TRAD6	GROSS ALPHA DISSOLVED	4.90E+00	PCI/L	1.50E+00		2.00E+00								
P208300	GW		9EP2109-0530-02-0909	31-MAY-90			TRAD6	GROSS BETA DISSOLVED	5.00E+00	PCI/L	2.00E+00		4.00E+00								
P208300	GW		9EP2109-0530-02-0909	31-MAY-90			TRAD6	PLUTONIUM-239/240	5.00E-03	PCI/L	6.00E-03		1.00E-02								
P208300	GW		9EP2109-0530-02-0909	31-MAY-90			TRAD6	STRONTIUM-89,90	2.40E 01	PCI/L	1.60E-01		1.00E+00								
P208300	GW		9EP2109-0530-02-0909	31 MAY 90			TRAD6	U-233,-238, 239	2.10E-01	PCI/L	2.00E-01		6.00E-01								
P208300	GW		9EP2109-0530-02-0909	31 MAY-90			TRAD6	URANIUM-233,-234	5.70E-01	PCI/L	3.10E-01		6.00E-01								
P208300	GW		9EP2109-0530-02-0909	31 MAY-90			TRAD6	URANIUM-235/238	4.00E-02	PCI/L	9.00E-02		6.00E-01								
P208300	SB	REAL	9EP2109/R0003	07-JUN-89	N		TRAD6	AMERICIUM-241	2.00E-02	PCI/G	1.00E-02		1.00E-02								
P208300	SB	REAL	9EP2109/R0003	07-JUN-89	N		TRAD6	CESIUM-137	0.00E+00	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	9EP2109/R0003	07-JUN-89	N		TRAD6	GROSS ALPHA PARTICLE RADIOACTI	2.20E+01	PCI/G	1.20E+01		1.40E+01								
P208300	SB	REAL	9EP2109/R0003	07-JUN-89	N		TRAD6	GROSS BETA PARTICLE RADIOACTIV	1.90E+01	PCI/G	6.00E+00		8.00E+00								
P208300	SB	REAL	9EP2109/R0003	07-JUN-89	N		TRAD6	PLUTONIUM-239	3.00E-02	PCI/G	2.00E-02		1.00E-02								
P208300	SB	REAL	9EP2109/R0003	07-JUN-89	N		TRAD6	RADIUM-226	1.30E+00	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	9EP2109/R0003	07-JUN-89	N		TRAD6	RADIUM-228	1.50E+00	PCI/G	2.00E-01		4.00E-01								
P208300	SB	REAL	9EP2109/R0003	07-JUN-89	N		TRAD6	STRONTIUM-90	1.00E-01	PCI/G	7.00E-01		1.20E+00								
P208300	SB	REAL	9EP2109/R0003	07-JUN-89	N		TRAD6	TRITIUM	1.20E+02	PCI/L	1.90E+02		2.50E+02								
P208300	SB	REAL	9EP2109/R0003	07-JUN-89	N		TRAD6	URANIUM-233, 234	7.00E-01	PCI/G	2.00E-01		1.00E-01								
P208300	SB	REAL	9EP2109/R0003	07-JUN-89	N		TRAD6	URANIUM-235	0.00E+00	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	9EP2109/R0003	07-JUN-89	N		TRAD6	URANIUM-238	7.00E-01	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	9EP2109/R0309	07-JUN-89	N		TRAD6	AMERICIUM-241	0.00E+00	PCI/G	1.00E-02		1.00E-02								
P208300	SB	REAL	9EP2109/R0309	07-JUN-89	N		TRAD6	CESIUM-137	0.00E+00	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	9EP2109/R0309	07-JUN-89	N		TRAD6	GROSS ALPHA PARTICLE RADIOACTI	1.60E+01	PCI/G	1.20E+01		1.40E+01								
P208300	SB	REAL	9EP2109/R0309	07-JUN-89	N		TRAD6	GROSS BETA PARTICLE RADIOACTIV	1.50E+01	PCI/G	6.00E+00		8.00E+00								
P208300	SB	REAL	9EP2109/R0309	07-JUN-89	N		TRAD6	RADIUM-226	6.00E-01	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	9EP2109/R0309	07-JUN-89	N		TRAD6	RADIUM-228	1.30E+00	PCI/G	2.00E-01		4.00E-01								
P208300	SB	REAL	9EP2109/R0309	07-JUN-89	N		TRAD6	STRONTIUM-90	1.00E-01	PCI/G	7.00E-01		1.20E+00								
P208300	SB	REAL	9EP2109/R0309	07-JUN-89	N		TRAD6	TRITIUM	1.70E+02	PCI/L	1.90E+02		2.50E+02								
P208300	SB	REAL	9EP2109/R0309	07-JUN-89	N		TRAD6	URANIUM-233,-234	5.00E-01	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	9EP2109/R0309	07-JUN-89	N		TRAD6	URANIUM-235	0.00E+00	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	9EP2109/R0309	07-JUN-89	N		TRAD6	URANIUM-238	5.00E-01	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	9EP2109/R0912	07-JUN-89	N		TRAD6	AMERICIUM-241	0.00E+00	PCI/G	2.00E-02		2.00E-02								
P208300	SB	REAL	9EP2109/R0912	07-JUN-89	N		TRAD6	CESIUM-137	0.00E+00	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	9EP2109/R0912	07-JUN-89	N		TRAD6	GROSS ALPHA PARTICLE RADIOACTI	2.60E+01	PCI/G	1.30E+01		1.40E+01								
P208300	SB	REAL	9EP2109/R0912	07-JUN-89	N		TRAD6	GROSS BETA PARTICLE RADIOACTIV	2.30E+01	PCI/G	6.00E+00		8.00E+00								
P208300	SB	REAL	9EP2109/R0912	07-JUN-89	N		TRAD6	PLUTONIUM-239	9.00E-02	PCI/G	3.00E-02		2.00E-02								
P208300	SB	REAL	9EP2109/R0912	07-JUN-89	N		TRAD6	RADIUM-226	7.00E-01	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	9EP2109/R0912	07-JUN-89	N		TRAD6	RADIUM-228	1.60E+00	PCI/G	2.00E-01		1.00E-01								
P208300	SB	REAL	9EP2109/R0912	07-JUN-89	N		TRAD6	STRONTIUM-90	1.00E-01	PCI/G	3.00E-01		9.60E-01								
P208300	SB	REAL	9EP2109/R0912	07-JUN-89	N		TRAD6	TRITIUM	3.90E+02	PCI/L	1.80E+02		2.50E+02								
P208300	SB	REAL	9EP2109/R0912	07-JUN-89	N		TRAD6	URANIUM-233,-234	4.00E-01	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	9EP2109/R0912	07-JUN-89	N		TRAD6	URANIUM-235	0.00E+00	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	9EP2109/R0912	07-JUN-89	N		TRAD6	URANIUM-238	6.00E-01	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	9EP2109/R1420	07-JUN-89	N		TRAD6	AMERICIUM-241	0.00E+00	PCI/G	1.00E-02		1.00E-02								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P208300	SB	REAL	SEP21000R1420	07-JUN-89	N		TRADS	CESIUM-137	0.00E+00	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	SEP21000R1420	07-JUN-89	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	2.30E+01	PCI/G	1.30E+01		1.40E+01								
P208300	SB	REAL	SEP21000R1420	07-JUN-89	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	2.30E+01	PCI/G	6.00E+00		9.00E+00								
P208300	SB	REAL	SEP21000R1420	07-JUN-89	N		TRADS	PLUTONIUM-239	0.00E+00	PCI/G	1.00E-02		1.00E-02								
P208300	SB	REAL	SEP21000R1420	07-JUN-89	N		TRADS	RADIUM-226	8.00E-01	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	SEP21000R1420	07-JUN-89	N		TRADS	RADIUM-228	1.00E+00	PCI/G	2.00E-01		4.00E-01								
P208300	SB	REAL	SEP21000R1420	07-JUN-89	N		TRADS	STRONTIUM-90	0.00E+00	PCI/G	6.00E-01		1.00E+00								
P208300	SB	REAL	SEP21000R1420	07-JUN-89	N		TRADS	TRITIUM	5.10E+02	PCI/L	1.60E+02		2.50E+02								
P208300	SB	REAL	SEP21000R1420	07-JUN-89	N		TRADS	URANIUM-233, 234	1.30E+00	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	SEP21000R1420	07-JUN-89	N		TRADS	URANIUM-235	2.00E-01	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	SEP21000R1420	07-JUN-89	N		TRADS	URANIUM-238	1.30E+00	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	SEP21000R2020	07-JUN-89	N		TRADS	AMERICIUM-241	0.00E+00	PCI/G	1.00E-02		2.00E-02								
P208300	SB	REAL	SEP21000R2020	07-JUN-89	N		TRADS	CESIUM-137	0.00E+00	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	SEP21000R2020	07-JUN-89	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	1.90E+01	PCI/G	1.20E+01		1.40E+01								
P208300	SB	REAL	SEP21000R2020	07-JUN-89	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	1.90E+01	PCI/G	6.00E+00		9.00E+00								
P208300	SB	REAL	SEP21000R2020	07-JUN-89	N		TRADS	PLUTONIUM-239	1.00E-02	PCI/G	1.00E-02		1.00E-02								
P208300	SB	REAL	SEP21000R2020	07-JUN-89	N		TRADS	RADIUM-226	8.00E-01	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	SEP21000R2020	07-JUN-89	N		TRADS	RADIUM-228	9.00E-01	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	SEP21000R2020	07-JUN-89	N		TRADS	STRONTIUM-90	2.00E-01	PCI/G	7.00E-01		1.20E+00								
P208300	SB	REAL	SEP21000R2020	07-JUN-89	N		TRADS	TRITIUM	5.10E+02	PCI/L	1.60E+02		2.50E+02								
P208300	SB	REAL	SEP21000R2020	07-JUN-89	N		TRADS	URANIUM-233,-234	4.00E-01	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	SEP21000R2020	07-JUN-89	N		TRADS	URANIUM-235	0.00E+00	PCI/G	1.00E-01		1.00E-01								
P208300	SB	REAL	SEP21000R2020	07-JUN-89	N		TRADS	URANIUM-238	3.00E-01	PCI/G	1.00E-01		1.00E-01								
P213000	SB	REAL	PZ10000003	16-OCT-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		2.20E-01								
P213000	SB	REAL	PZ10000003	16-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	2.40E+01	PCI/G	3.80E+00		2.90E+00								
P213000	SB	REAL	PZ10000003	16-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.94E+01	PCI/G	5.50E+00		5.90E+00								
P213000	SB	REAL	PZ10000003	16-OCT-89	N	TRG	RFRA	PLUTONIUM-239/240	1.70E+00	PCI/G	8.20E-02		0.00E+00								
P213000	SB	REAL	PZ10000003	16-OCT-89	N	TRG	RFRA	RADIUM-226	1.00E+00	PCI/G	5.00E-01		0.00E+00								
P213000	SB	REAL	PZ10000003	16-OCT-89	N	TRG	RFRA	RADIUM-228	2.00E+00	PCI/G	7.00E-01		9.00E-01								
P213000	SB	REAL	PZ10000003	16-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	4.00E-01	PCI/G	4.20E-01		0.00E+00								
P213000	SB	REAL	PZ10000003	16-OCT-89	N	TRG	RFRA	TRITIUM	3.90E+03	PCI/L	4.30E+02		9.30E+02								
P213000	SB	REAL	PZ10000003	16-OCT-89	N	TRG	RFRA	URANIUM-233, 234	1.17E+00	PCI/G	3.30E-01		0.00E+00	A					1.17		0.000 PCI/G
P213000	SB	REAL	PZ10000003	16-OCT-89	N	TRG	RFRA	URANIUM-235	0.00E-02	PCI/G	7.00E-02		0.00E+00	A					0.06		0.00 PCI/G
P213000	SB	REAL	PZ10000003	16-OCT-89	N	TRG	RFRA	URANIUM-238	9.30E-01	PCI/G	2.70E-01		0.00E+00	A					0.92		0.00 PCI/G
P213000	SB	REAL	PZ10000007	16-OCT-89	N	TRG	RFRA	CESIUM-137	3.10E-01	PCI/G	2.60E-01		1.90E-01								
P213000	SB	REAL	PZ10000007	16-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.23E+01	PCI/G	3.20E+00		3.20E+00								
P213000	SB	REAL	PZ10000007	16-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.14E+01	PCI/G	5.30E+00		5.90E+00								
P213000	SB	REAL	PZ10000007	16-OCT-89	N	TRG	RFRA	PLUTONIUM-239/240	6.60E-02	PCI/G	1.90E-02		0.00E+00								
P213000	SB	REAL	PZ10000007	16-OCT-89	N	TRG	RFRA	RADIUM-226	8.00E-01	PCI/G	5.00E-01		0.00E+00								
P213000	SB	REAL	PZ10000007	16-OCT-89	N	TRG	RFRA	RADIUM-228	1.60E+00	PCI/G	9.00E-01		7.00E-01								
P213000	SB	REAL	PZ10000007	16-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	1.41E+00	PCI/G	4.40E-01		0.00E+00								
P213000	SB	REAL	PZ10000007	16-OCT-89	N	TRG	RFRA	TRITIUM	1.00E+03	PCI/L	4.00E+01		7.40E+02								
P213000	SB	REAL	PZ10000007	16-OCT-89	N	TRG	RFRA	URANIUM-233,-234	1.01E+00	PCI/G	3.80E-01		0.00E+00	A					1.01		0.00 PCI/G
P213000	SB	REAL	PZ10000007	16-OCT-89	N	TRG	RFRA	URANIUM-235	1.30E-01	PCI/G	1.30E-01		0.00E+00	A					0.13		0.00 PCI/G
P213000	SB	REAL	PZ10000007	16-OCT-89	N	TRG	RFRA	URANIUM-238	6.30E-01	PCI/G	3.40E-01		2.10E-01	A					0.92		0.20 PCI/G
P213000	SB	REAL	PZ10000712	16-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.24E+01	PCI/G	3.10E+00		3.10E+00								
P213000	SB	REAL	PZ10000712	16-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.22E+01	PCI/G	5.50E+00		6.40E+00								
P213000	SB	REAL	PZ10000712	16-OCT-89	N	TRG	RFRA	PLUTONIUM-239/240	6.40E-02	PCI/G	1.90E-02		0.00E+00								
P213000	SB	REAL	PZ10000712	16-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	6.30E-01	PCI/G	5.30E-01		0.00E+00								
P213000	SB	REAL	PZ10000712	16-OCT-89	N	TRG	RFRA	TRITIUM	2.90E+02	PCI/L	4.20E+02		6.60E+02								
P213000	SB	REAL	PZ10000712	16-OCT-89	N	TRG	RFRA	URANIUM-233,-234	1.60E+00	PCI/G	6.00E-01		0.00E+00	A					1.95		0.00 PCI/G
P213000	SB	REAL	PZ10000712	16-OCT-89	N	TRG	RFRA	URANIUM-235	1.40E-01	PCI/G	2.10E-01		4.20E-01	A					-0.14		0.43 PCI/G
P213000	SB	REAL	PZ10000712	16-OCT-89	N	TRG	RFRA	URANIUM-238	1.20E+00	PCI/G	6.10E-01		6.10E-01	A					1.3		0.61 PCI/G
P213000	SB	REAL	PZ10001317	16-OCT-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		4.40E-01								
P213000	SB	REAL	PZ10001317	16-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.10E+01	PCI/G	2.80E+00		2.40E+00								
P213000	SB	REAL	PZ10001317	16-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	1.00E+01	PCI/G	4.80E+00		6.20E+00								
P213000	SB	REAL	PZ10001317	16-OCT-89	N	TRG	RFRA	PLUTONIUM-239/240	7.00E-03	PCI/G	8.00E-03		0.00E+00								
P213000	SB	REAL	PZ10001317	16-OCT-89	N	TRG	RFRA	RADIUM-226	1.40E+00	PCI/G	7.00E-01		0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFRA	RADIUM-226	2.40E+00	PCI/G	2.10E+00		1.50E+00								
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	5.40E-01	PCI/G	5.20E-01		0.00E+00								
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFRA	TRITIUM	4.20E+02	PCI/L	2.80E+02		4.40E+02								
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFRA	URANIUM-233, 234	6.60E-01	PCI/G	3.00E-01		0.00E+00	A					0.09		0.00 PCI/G
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFRA	URANIUM-235	7.00E-02	PCI/G	9.00E-02		0.00E+00	A					0.07		0.01 PCI/G
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFRA	URANIUM-238	6.60E-01	PCI/G	3.50E-01		3.10E-01	A					0.66		0.31 PCI/G
P213000	SB	REAL	PZ00890003	11-OCT-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.40E-01								
P213000	SB	REAL	PZ00890003	11-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	2.07E+01	PCI/G	3.50E+00		2.40E+00								
P213000	SB	REAL	PZ00890003	11-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.91E+01	PCI/G	5.20E+00		6.20E+00								
P213000	SB	REAL	PZ00890003	11-OCT-89	N	TRG	RFRA	PLUTONIUM-239/240	1.59E+01	PCI/G	2.80E-01		0.00E+00								
P213000	SB	REAL	PZ00890003	11-OCT-89	N	TRG	RFRA	RADIUM-226	1.00E+00	PCI/G	4.00E-01		0.00E+00								
P213000	SB	REAL	PZ00890003	11-OCT-89	N	TRG	RFRA	RADIUM-228	1.50E+00	PCI/G	9.00E-01		6.00E-01								
P213000	SB	REAL	PZ00890003	11-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	1.04E+00	PCI/G	6.00E-01		0.00E+00								
P213000	SB	REAL	PZ00890003	11-OCT-89	N	TRG	RFRA	TRITIUM	2.20E+02	PCI/L	2.70E+02		4.80E+02								
P213000	SB	REAL	PZ00890003	11-OCT-89	N	TRG	RFRA	URANIUM-233,-234	2.70E-01	PCI/G	1.40E-01		6.00E-02	A					0.27		0.080 PCI/G
P213000	SB	REAL	PZ00890003	11-OCT-89	N	TRG	RFRA	URANIUM-235	5.00E-02	PCI/G	6.00E-02		0.00E+00	A					0.05		0.000 PCI/G
P213000	SB	REAL	PZ00890003	11-OCT-89	N	TRG	RFRA	URANIUM-238	2.30E-01	PCI/G	1.40E-01		1.10E-01	A					0.23		0.110 PCI/G
P213000	SB	REAL	PZ00890007	11-OCT-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.30E-01								
P213000	SB	REAL	PZ00890007	11-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	9.60E+00	PCI/G	2.80E+00		3.00E+00								
P213000	SB	REAL	PZ00890007	11-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.30E+01	PCI/G	4.90E+00		6.20E+00								
P213000	SB	REAL	PZ00890007	11-OCT-89	N	TRG	RFRA	PLUTONIUM-239/240	2.40E-02	PCI/G	1.10E-02		0.00E+00								
P213000	SB	REAL	PZ00890007	11-OCT-89	N	TRG	RFRA	RADIUM-226	6.00E-01	PCI/G	3.00E-01		0.00E+00								
P213000	SB	REAL	PZ00890007	11-OCT-89	N	TRG	RFRA	RADIUM-228	6.00E-01	PCI/G	6.00E-01		5.00E-01								
P213000	SB	REAL	PZ00890007	11-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	2.77E+00	PCI/G	4.90E-01		0.00E+00								
P213000	SB	REAL	PZ00890007	11-OCT-89	N	TRG	RFRA	TRITIUM	1.60E+02	PCI/L	2.60E+02		4.40E+02								
P213000	SB	REAL	PZ00890007	11-OCT-89	N	TRG	RFRA	URANIUM-233,-234	1.90E-01	PCI/G	2.00E-01		1.80E-01	A					0.19		0.180 PCI/G
P213000	SB	REAL	PZ00890007	11-OCT-89	N	TRG	RFRA	URANIUM-235	4.00E-02	PCI/G	1.30E-01		1.80E-01	A					0.04		0.180 PCI/G
P213000	SB	REAL	PZ00890007	11-OCT-89	N	TRG	RFRA	URANIUM-238	4.20E-01	PCI/G	2.70E-01		1.80E-01	A					0.42		0.180 PCI/G
P213000	SB	REAL	PZ00890012	11-OCT-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		7.00E-02								
P213000	SB	REAL	PZ00890012	11-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	2.40E+01	PCI/G	4.10E+00		3.30E+00								
P213000	SB	REAL	PZ00890012	11-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	4.90E+01	PCI/G	5.80E+00		5.60E+00								
P213000	SB	REAL	PZ00890012	11-OCT-89	N	TRG	RFRA	PLUTONIUM-239/240	8.00E-03	PCI/G	5.00E-03		0.00E+00								
P213000	SB	REAL	PZ00890012	11-OCT-89	N	TRG	RFRA	RADIUM-226	8.00E-01	PCI/G	3.00E-01		0.00E+00								
P213000	SB	REAL	PZ00890012	11-OCT-89	N	TRG	RFRA	RADIUM-228	1.30E+00	PCI/G	3.00E-01		2.00E-01								
P213000	SB	REAL	PZ00890012	11-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	6.40E-01	PCI/G	3.80E-01		0.00E+00								
P213000	SB	REAL	PZ00890012	11-OCT-89	N	TRG	RFRA	TRITIUM	-9.00E+01	PCI/L	2.60E+02		4.40E+02								
P213000	SB	REAL	PZ00890012	11-OCT-89	N	TRG	RFRA	URANIUM-233,-234	7.90E-01	PCI/G	4.10E-01		0.00E+00	A					0.79		0.000 PCI/G
P213000	SB	REAL	PZ00890012	11-OCT-89	N	TRG	RFRA	URANIUM-235	5.00E-02	PCI/G	1.80E-01		2.50E-01	A					0.05		0.250 PCI/G
P213000	SB	REAL	PZ00890012	11-OCT-89	N	TRG	RFRA	URANIUM-238	5.90E-01	PCI/G	4.30E-01		0.00E+00	A					0.60		0.000 PCI/G
P213000	SB	REAL	PZ00891210	11-OCT-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.40E-01								
P213000	SB	REAL	PZ00891210	11-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	6.40E+00	PCI/G	2.80E+00		3.00E+00								
P213000	SB	REAL	PZ00891210	11-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.00E+01	PCI/G	5.30E+00		5.80E+00								
P213000	SB	REAL	PZ00891210	11-OCT-89	N	TRG	RFRA	PLUTONIUM-239/240	1.10E-02	PCI/G	6.60E-03		0.00E+00								
P213000	SB	REAL	PZ00891210	11-OCT-89	N	TRG	RFRA	RADIUM-226	1.20E+00	PCI/G	3.00E-01		0.00E+00								
P213000	SB	REAL	PZ00891210	11-OCT-89	N	TRG	RFRA	RADIUM-228	1.70E+00	PCI/G	4.00E-01		4.00E-01								
P213000	SB	REAL	PZ00891210	11-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	3.00E-01	PCI/G	3.50E-01		0.00E+00								
P213000	SB	REAL	PZ00891210	11-OCT-89	N	TRG	RFRA	TRITIUM	-2.30E+02	PCI/L	2.70E+02		4.60E+02								
P213000	SB	REAL	PZ00891210	11-OCT-89	N	TRG	RFRA	URANIUM-233,-234	4.60E-01	PCI/G	2.40E-01		0.00E+00	A					0.46		0.000 PCI/G
P213000	SB	REAL	PZ00891210	11-OCT-89	N	TRG	RFRA	URANIUM-235	3.00E-02	PCI/G	6.00E-02		0.00E+00	A					0.03		0.000 PCI/G
P213000	SB	REAL	PZ00891210	11-OCT-89	N	TRG	RFRA	URANIUM-238	7.00E-01	PCI/G	2.90E-01		0.00E+00	A					0.7		0.000 PCI/G
P213000	SB	REAL	PZ00891021	11-OCT-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		2.30E-01								
P213000	SB	REAL	PZ00891021	11-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.00E+01	PCI/G	2.00E+00		2.00E+00								
P213000	SB	REAL	PZ00891021	11-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.00E+01	PCI/G	4.90E+00		5.00E+00								
P213000	SB	REAL	PZ00891021	11-OCT-89	N	TRG	RFRA	PLUTONIUM-239/240	2.30E-02	PCI/G	1.60E-02		0.00E+00								
P213000	SB	REAL	PZ00891021	11-OCT-89	N	TRG	RFRA	RADIUM-226	9.00E-01	PCI/G	4.00E-01		0.00E+00								
P213000	SB	REAL	PZ00891021	11-OCT-89	N	TRG	RFRA	RADIUM-228	1.50E+00	PCI/G	6.00E-01		6.00E-01								
P213000	SB	REAL	PZ00891021	11-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	6.30E-01	PCI/G	3.40E-01		0.00E+00								
P213000	SB	REAL	PZ00891021	11-OCT-89	N	TRG	RFRA	TRITIUM	-2.10E+02	PCI/L	2.60E+02		4.40E+02								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P313400	SB	REAL	P200001821	11-OCT-89	N	TRG	RFRA	URANIUM-233, 234	7.60E-01	PCI/G	3.40E-01		0.00E+00	A					0.76		0.000 PCI/G
P313400	SB	REAL	P200001821	11-OCT-89	N	TRG	RFRA	URANIUM-235	8.00E-02	PCI/G	1.10E-01		0.00E+00	A					0.08		0.000 PCI/G
P313400	SB	REAL	P200001821	11-OCT-89	N	TRG	RFRA	URANIUM-238	9.40E-01	PCI/G	3.80E-01		1.80E-01	A					0.94		0.180 PCI/G
P313400	SB	REAL	P200002124	11-OCT-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		4.20E-01								
P313400	SB	REAL	P200002124	11-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.28E+01	PCI/G	3.40E+00		3.70E+00								
P313400	SB	REAL	P200002124	11-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.43E+01	PCI/G	5.00E+00		6.30E+00								
P313400	SB	REAL	P200002124	11-OCT-89	N	TRG	RFRA	PLUTONIUM-239/240	1.20E-02	PCI/G	7.00E-03		0.00E+00								
P313400	SB	REAL	P200002124	11-OCT-89	N	TRG	RFRA	RADIUM-226	1.50E+00	PCI/G	9.00E-01		0.00E+00								
P313400	SB	REAL	P200002124	11-OCT-89	N	TRG	RFRA	RADIUM-228	2.40E+00	PCI/G	1.10E+00		1.00E+00								
P313400	SB	REAL	P200002124	11-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	1.94E+00	PCI/G	6.30E-01		0.00E+00								
P313400	SB	REAL	P200002124	11-OCT-89	N	TRG	RFRA	TRITIUM	1.40E+02	PCI/L	2.80E+02		4.60E+02								
P313400	SB	REAL	P200002124	11-OCT-89	N	TRG	RFRA	URANIUM-233, 234	9.90E-01	PCI/G	4.30E-01		2.20E-01	A					0.99		0.220 PCI/G
P313400	SB	REAL	P200002124	11-OCT-89	N	TRG	RFRA	URANIUM-235	5.00E-02	PCI/G	9.00E-02		0.00E+00	A					0.05		0.000 PCI/G
P313400	SB	REAL	P200002124	11-OCT-89	N	TRG	RFRA	URANIUM-238	1.09E+00	PCI/G	4.50E-01		0.00E+00	A					1.09		0.000 PCI/G
P314200	SB	REAL	P231000003	11-OCT-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.60E-01								
P314200	SB	REAL	P231000003	11-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	6.70E+00	PCI/G	2.40E+00		2.30E+00								
P314200	SB	REAL	P231000003	11-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	1.90E+01	PCI/G	4.70E+00		6.00E+00								
P314200	SB	REAL	P231000003	11-OCT-89	N	TRG	RFRA	PLUTONIUM-239/240	9.60E-02	PCI/G	2.60E-02		0.00E+00								
P314200	SB	REAL	P231000003	11-OCT-89	N	TRG	RFRA	RADIUM-226	1.10E+00	PCI/G	4.00E-01		0.00E+00								
P314200	SB	REAL	P231000003	11-OCT-89	N	TRG	RFRA	RADIUM-228	2.00E+00	PCI/G	7.00E-01		4.00E-01								
P314200	SB	REAL	P231000003	11-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	1.60E+00	PCI/G	4.50E-01		0.00E+00								
P314200	SB	REAL	P231000003	11-OCT-89	N	TRG	RFRA	TRITIUM	7.00E+01	PCI/L	2.80E+02		4.60E+02								
P314200	SB	REAL	P231000003	11-OCT-89	N	TRG	RFRA	URANIUM-233, 234	1.60E+00	PCI/G	4.80E-01		0.00E+00	A					1.60		0.00 PCI/G
P314200	SB	REAL	P231000003	11-OCT-89	N	TRG	RFRA	URANIUM-235	7.00E-02	PCI/G	1.00E-01		0.00E+00	A					0.07		0.00 PCI/G
P314200	SB	REAL	P231000003	11-OCT-89	N	TRG	RFRA	URANIUM-238	1.20E+00	PCI/G	4.20E-01		1.60E-01	A					1.2		0.160 PCI/G
P314200	SB	REAL	P231000307	11-OCT-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		2.00E-01								
P314200	SB	REAL	P231000307	11-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.00E+00	PCI/G	3.40E+00		3.90E+00								
P314200	SB	REAL	P231000307	11-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.24E+01	PCI/G	5.20E+00		5.70E+00								
P314200	SB	REAL	P231000307	11-OCT-89	N	TRG	RFRA	PLUTONIUM-239/240	2.30E-02	PCI/G	1.40E-02		0.00E+00								
P314200	SB	REAL	P231000307	11-OCT-89	N	TRG	RFRA	RADIUM-226	9.00E-01	PCI/G	4.00E-01		0.00E+00								
P314200	SB	REAL	P231000307	11-OCT-89	N	TRG	RFRA	RADIUM-228	2.40E+00	PCI/G	6.00E-01		4.00E-01								
P314200	SB	REAL	P231000307	11-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	5.00E-01	PCI/G	3.90E-01		0.00E+00								
P314200	SB	REAL	P231000307	11-OCT-89	N	TRG	RFRA	TRITIUM	1.90E+02	PCI/L	3.30E+02		5.30E+02								
P314200	SB	REAL	P231000307	11-OCT-89	N	TRG	RFRA	URANIUM-233, 234	7.10E-01	PCI/G	3.30E-01		1.60E-01	A					0.71		0.160 PCI/G
P314200	SB	REAL	P231000307	11-OCT-89	N	TRG	RFRA	URANIUM-235	3.00E-02	PCI/G	7.00E-02		0.00E+00	A					0.03		0.000 PCI/G
P314200	SB	REAL	P231000307	11-OCT-89	N	TRG	RFRA	URANIUM-238	1.32E+00	PCI/G	4.20E-01		0.00E+00	A					1.32		0.000 PCI/G
P314200	SB	REAL	P231000711	11-OCT-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.20E-01								
P314200	SB	REAL	P231000711	11-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	2.20E+01	PCI/G	5.30E+00		5.30E+00	R					22.0		5.3 PCI/G
P314200	SB	REAL	P231000711	11-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.70E+01	PCI/G	4.70E+00		5.20E+00	R					27.0		5.2 PCI/G
P314200	SB	REAL	P231000711	11-OCT-89	N	TRG	RFRA	PLUTONIUM-239/240	-4.00E-03	PCI/G	1.10E-02		0.00E+00								
P314200	SB	REAL	P231000711	11-OCT-89	N	TRG	RFRA	RADIUM-226	7.00E-01	PCI/G	3.00E-01		0.00E+00								
P314200	SB	REAL	P231000711	11-OCT-89	N	TRG	RFRA	RADIUM-228	1.70E+00	PCI/G	7.00E-01		5.00E-01								
P314200	SB	REAL	P231000711	11-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	3.00E-01	PCI/G	4.00E-01		0.00E+00								
P314200	SB	REAL	P231000711	11-OCT-89	N	TRG	RFRA	TRITIUM	-2.70E+02	PCI/L	2.70E+02		4.90E+02								
P314200	SB	REAL	P231000711	11-OCT-89	N	TRG	RFRA	URANIUM-233, 234	4.20E-01	PCI/G	3.60E-01		2.60E-01								
P314200	SB	REAL	P231000711	11-OCT-89	N	TRG	RFRA	URANIUM-235	1.10E-01	PCI/G	1.70E-01		0.00E+00								
P314200	SB	REAL	P231000711	11-OCT-89	N	TRG	RFRA	URANIUM-238	6.30E-01	PCI/G	4.70E-01		2.90E-01								
P314200	SB	REAL	P231001113	11-OCT-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.90E-01								
P314200	SB	REAL	P231001113	11-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.30E+01	PCI/G	3.90E+00		4.20E+00								
P314200	SB	REAL	P231001113	11-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	4.37E+01	PCI/G	5.50E+00		5.50E+00								
P314200	SB	REAL	P231001113	11-OCT-89	N	TRG	RFRA	PLUTONIUM-239/240	1.10E-02	PCI/G	1.00E-02		0.00E+00								
P314200	SB	REAL	P231001113	11-OCT-89	N	TRG	RFRA	RADIUM-226	9.00E-01	PCI/G	3.00E-01		0.00E+00								
P314200	SB	REAL	P231001113	11-OCT-89	N	TRG	RFRA	RADIUM-228	1.00E+00	PCI/G	7.00E-01		5.00E-01								
P314200	SB	REAL	P231001113	11-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	6.70E-01	PCI/G	4.00E-01		0.00E+00								
P314200	SB	REAL	P231001113	11-OCT-89	N	TRG	RFRA	TRITIUM	8.00E+01	PCI/L	2.90E+02		4.80E+02								
P314200	SB	REAL	P231001113	11-OCT-89	N	TRG	RFRA	URANIUM-233, 234	5.00E-01	PCI/G	3.50E-01		2.10E-01	A					0.50		0.210 PCI/G
P314200	SB	REAL	P231001113	11-OCT-89	N	TRG	RFRA	URANIUM-235	9.00E-02	PCI/G	1.60E-01		2.10E-01	A					0.09		0.210 PCI/G
P314200	SB	REAL	P231001113	11-OCT-89	N	TRG	RFRA	URANIUM-238	1.00E+00	PCI/G	4.40E-01		0.00E+00	A					1.00		0.000 PCI/G

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P314200	SB	REAL	PZ31691310	11-OCT-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		3.00E-01								
P314200	SB	REAL	PZ31691310	11-OCT-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	4.30E+00	PCI/G	2.60E+00		3.60E+00								
P314200	SB	REAL	PZ31691310	11-OCT-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.80E+01	PCI/G	5.10E+00		5.90E+00								
P314200	SB	REAL	PZ31691310	11-OCT-89	N	TRG	RFRA	PLUTONIUM-238/240	1.60E-02	PCI/G	9.00E-03		0.00E+00								
P314200	SB	REAL	PZ31691310	11-OCT-89	N	TRG	RFRA	RADIUM-226	1.00E+00	PCI/G	5.00E-01		0.00E+00								
P314200	SB	REAL	PZ31691310	11-OCT-89	N	TRG	RFRA	RADIUM-228	1.30E+00	PCI/G	7.00E-01		5.00E-01								
P314200	SB	REAL	PZ31691310	11-OCT-89	N	TRG	RFRA	STRONTIUM-89,90	2.10E-01	PCI/G	4.20E-01		0.00E+00								
P314200	SB	REAL	PZ31691310	11-OCT-89	N	TRG	RFRA	TRITIUM	-2.20E+02	PCI/L	2.60E+02		4.40E+02								
P314200	SB	REAL	PZ31691310	11-OCT-89	N	TRG	RFRA	URANIUM-233,-234	5.50E-01	PCI/G	3.20E-01		0.00E+00	A					0.55		0.000 PCI/G
P314200	SB	REAL	PZ31691310	11-OCT-89	N	TRG	RFRA	URANIUM-235	9.00E-02	PCI/G	1.90E-01		2.10E-01	A					0.09		0.210 PCI/G
P314200	SB	REAL	PZ31691310	11-OCT-89	N	TRG	RFRA	URANIUM-238	9.60E-01	PCI/G	4.20E-01		0.00E+00	A					0.96		0.000 PCI/G
P412000	SB	REAL	SH00400000003	25-AUG-89	N	TRG	TRADS	AMERICIUM-241	1.00E-02	PCI/G	2.00E-02		2.00E-02								
P412000	SB	REAL	SH00400000003	25-AUG-89	N	TRG	TRADS	PLUTONIUM-238/240	0.00E+00	PCI/G	1.00E-02		3.00E-02								
P412000	SB	REAL	SH00400000309	25-AUG-89	N	TRG	TRADS	AMERICIUM-241	0.00E+00	PCI/G	1.00E-02		2.00E-02								
P412000	SB	REAL	SH00400000309	25-AUG-89	N	TRG	TRADS	PLUTONIUM-238/240	0.00E+00	PCI/G	1.00E-02		3.00E-02								
P412000	SB	REAL	SH00400000915	25-AUG-89	N	TRG	TRADS	AMERICIUM-241	0.00E+00	PCI/G	1.00E-02		2.00E-02								
P412000	SB	REAL	SH00400000915	25-AUG-89	N	TRG	TRADS	PLUTONIUM-238/240	0.00E+00	PCI/G	1.00E-02		3.00E-02								
P412000	SB	REAL	SH00400001520	25-AUG-89	N	TRG	TRADS	AMERICIUM-241	0.00E+00	PCI/G	1.00E-02		2.00E-02								
P412000	SB	REAL	SH00400001520	25-AUG-89	N	TRG	TRADS	PLUTONIUM-238/240	0.00E+00	PCI/G	1.00E-02		3.00E-02								
P412000	SB	REAL	SH00400002026	25-AUG-89	N	TRG	TRADS	AMERICIUM-241	0.00E+00	PCI/G	1.00E-02		2.00E-02								
P412000	SB	REAL	SH00400002026	25-AUG-89	N	TRG	TRADS	PLUTONIUM-238/240	0.00E+00	PCI/G	1.00E-02		3.00E-02								
P412100	SB	REAL	SH00407000000	25-AUG-89	N	TRG	TRADS	AMERICIUM-241	0.00E+00	PCI/G	1.00E-02		2.00E-02								
P412100	SB	REAL	SH00407000000	25-AUG-89	N	TRG	TRADS	PLUTONIUM-238/240	0.00E+00	PCI/G	1.00E-02		3.00E-02								
P412100	SB	REAL	SH00407000003	25-AUG-89	N	TRG	TRADS	AMERICIUM-241	1.00E-02	PCI/G	2.00E-02		2.00E-02								
P412100	SB	REAL	SH00407000003	25-AUG-89	N	TRG	TRADS	PLUTONIUM-238/240	0.00E+00	PCI/G	1.00E-02		3.00E-02								
P412100	SB	REAL	SH00407000309	25-AUG-89	N	TRG	TRADS	AMERICIUM-241	0.00E+00	PCI/G	1.00E-02		2.00E-02								
P412100	SB	REAL	SH00407000309	25-AUG-89	N	TRG	TRADS	PLUTONIUM-238/240	1.00E-02	PCI/G	2.00E-02		3.00E-02								
P412100	SB	REAL	SH00407000915	25-AUG-89	N	TRG	TRADS	AMERICIUM-241	0.00E+00	PCI/G	1.00E-02		2.00E-02								
P412100	SB	REAL	SH00407000915	25-AUG-89	N	TRG	TRADS	PLUTONIUM-238/240	0.00E+00	PCI/G	1.00E-02		3.00E-02								
P412100	SB	REAL	SH00407001519	25-AUG-89	N	TRG	TRADS	AMERICIUM-241	0.00E+00	PCI/G	1.00E-02		2.00E-02								
P412100	SB	REAL	SH00407001519	25-AUG-89	N	TRG	TRADS	PLUTONIUM-238/240	0.00E+00	PCI/G	1.00E-02		3.00E-02								
P412100	SB	REAL	SH00407001925	25-AUG-89	N	TRG	TRADS	AMERICIUM-241	1.00E-02	PCI/G	1.00E-02		2.00E-02								
P412100	SB	REAL	SH00407001925	25-AUG-89	N	TRG	TRADS	PLUTONIUM-238/240	0.00E+00	PCI/G	1.00E-02		3.00E-02								
P412100	SB	REAL	SH00407002326	25-AUG-89	N	TRG	TRADS	AMERICIUM-241	1.00E-02	PCI/G	1.00E-02		2.00E-02								
P412100	SB	REAL	SH00407002326	25-AUG-89	N	TRG	TRADS	PLUTONIUM-238/240	0.00E+00	PCI/G	1.00E-02		3.00E-02								
P412100	SB	REAL	SH00407002931	25-AUG-89	N	TRG	TRADS	AMERICIUM-241	1.00E-02	PCI/G	1.00E-02		2.00E-02								
P412100	SB	REAL	SH00407002931	25-AUG-89	N	TRG	TRADS	PLUTONIUM-238/240	0.00E+00	PCI/G	1.00E-02		3.00E-02								
P416700	SB	REAL	PZ00000003	15-SEP-89	N	TRG	RFRA	CESIUM-137	2.10E-01	PCI/G	9.00E-02		7.00E-02	V					.21		.07 PCI/G
P416700	SB	REAL	PZ00000003	15-SEP-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.14E+01	PCI/G	4.30E+00		4.50E+00								
P416700	SB	REAL	PZ00000003	15-SEP-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.94E+01	PCI/G	5.00E+00		5.20E+00								
P416700	SB	REAL	PZ00000003	15-SEP-89	N	TRG	RFRA	RADIUM-226	5.00E-01	PCI/G	1.00E-01		1.00E-01								
P416700	SB	REAL	PZ00000003	15-SEP-89	N	TRG	RFRA	RADIUM-228	7.00E-01	PCI/G	3.00E-01		2.00E-01	V					7		.2 PCI/G
P416700	SB	REAL	PZ00000003	15-SEP-89	N	TRG	RFRA	STRONTIUM-89,90	7.40E-01	PCI/G	3.40E-01		4.50E-01								
P416700	SB	REAL	PZ00000003	15-SEP-89	N	TRG	RFRA	TRITIUM	-4.00E+01	PCI/L	4.50E+02		7.40E+02								
P416700	SB	REAL	PZ00000003	15-SEP-89	N	TRG	RFRA	URANIUM-233,-234	3.50E-01	PCI/G	2.20E-01		0.00E+00								
P416700	SB	REAL	PZ00000003	15-SEP-89	N	TRG	RFRA	URANIUM-235	-4.00E-02	PCI/G	7.00E-02		1.60E-01								
P416700	SB	REAL	PZ00000003	15-SEP-89	N	TRG	RFRA	URANIUM-238	4.50E-01	PCI/G	2.70E-01		1.60E-01								
P416700	SB	REAL	PZ00000006	15-SEP-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.10E-01	V					0		.11 PCI/G
P416700	SB	REAL	PZ00000006	15-SEP-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	2.12E+01	PCI/G	5.00E+00		4.70E+00								
P416700	SB	REAL	PZ00000006	15-SEP-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	4.15E+01	PCI/G	5.10E+00		4.90E+00								
P416700	SB	REAL	PZ00000006	15-SEP-89	N	TRG	RFRA	PLUTONIUM-238/240	2.00E-02	PCI/G	9.00E-03		0.00E+00								
P416700	SB	REAL	PZ00000006	15-SEP-89	N	TRG	RFRA	RADIUM-226	0.00E-01	PCI/G	2.00E-01		2.00E-01								
P416700	SB	REAL	PZ00000006	15-SEP-89	N	TRG	RFRA	RADIUM-228	1.10E+00	PCI/G	4.00E-01		3.00E-01	V					1.1		0.3 PCI/G
P416700	SB	REAL	PZ00000006	15-SEP-89	N	TRG	RFRA	STRONTIUM-89,90	9.40E-01	PCI/G	4.10E-01		5.30E-01								
P416700	SB	REAL	PZ00000006	15-SEP-89	N	TRG	RFRA	TRITIUM	5.00E+01	PCI/L	2.40E+02		4.00E+02								
P416700	SB	REAL	PZ00000006	15-SEP-89	N	TRG	RFRA	URANIUM-233,-234	1.00E+00	PCI/G	3.30E-01		1.10E-01								
P416700	SB	REAL	PZ00000006	15-SEP-89	N	TRG	RFRA	URANIUM-235	-5.00E-02	PCI/G	1.00E-01		1.90E-01								
P416700	SB	REAL	PZ00000006	15-SEP-89	N	TRG	RFRA	URANIUM-238	7.00E-01	PCI/G	3.40E-01		3.20E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P416760	SB	REAL	PZ02990610	15-SEP-99	N	TRG	RFFRA	CESIUM 137	0 00E+00	PCI/G	0.00E+00		6 00E 02	V					0		06 PCI/G
P416760	SB	REAL	PZ02990610	15-SEP 99	N	TRG	RFFRA	GROSS ALPHA PARTICLE RADIOACTI	2.80E+01	PCI/G	5 40E+00		4 40E+00								
P416760	SB	REAL	PZ02990610	15-SEP-99	N	TRG	RFFRA	GROSS BETA PARTICLE RADIOACTIV	3.72E+01	PCI/G	5 10E+00		5.20E+00								
P416760	SB	REAL	PZ02990610	15-SEP-99	N	TRG	RFFRA	PLUTONIUM-239/240	1 90E-02	PCI/G	9 00E-03		0.00E+00								
P416760	SB	REAL	PZ02990610	15-SEP-99	N	TRG	RFFRA	RADIUM-226	5.00E-01	PCI/G	1 00E-01		1.00E-01								
P416760	SB	REAL	PZ02990610	15-SEP-99	N	TRG	RFFRA	RADIUM-228	9.00E-01	PCI/G	2.00E-01		2.00E-01	V					.9		.2 PCI/G
P416760	SB	REAL	PZ02990610	15-SEP-99	N	TRG	RFFRA	STRONTIUM-89,90	6.40E-01	PCI/G	3.70E-01		5.30E-01								
P416760	SB	REAL	PZ02990610	15-SEP-99	N	TRG	RFFRA	TRITIUM	3.00E+01	PCI/L	2 40E+02		3.90E+02								
P416760	SB	REAL	PZ02990610	15-SEP-99	N	TRG	RFFRA	URANIUM-233,-234	4.50E-01	PCI/G	1 10E-01		0 00E+00								
P416760	SB	REAL	PZ02990610	15-SEP-99	N	TRG	RFFRA	URANIUM-235	2.00E-02	PCI/G	3.00E-02		0.00E+00								
P416760	SB	REAL	PZ02990610	15-SEP-99	N	TRG	RFFRA	URANIUM-238	4.80E-01	PCI/G	1.20E-01		5.00E-02								
P416760	SB	REAL	PZ02991012	15-SEP-99	N	TRG	RFFRA	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.20E-01	V					0		12 PCI/G
P416760	SB	REAL	PZ02991012	15-SEP-99	N	TRG	RFFRA	GROSS ALPHA PARTICLE RADIOACTI	1.95E+01	PCI/G	4 40E+00		3.40E+00								
P416760	SB	REAL	PZ02991012	15-SEP-99	N	TRG	RFFRA	GROSS BETA PARTICLE RADIOACTIV	3.97E+01	PCI/G	5.30E+00		5.40E+00								
P416760	SB	REAL	PZ02991012	15-SEP-99	N	TRG	RFFRA	PLUTONIUM-239/240	1.00E-03	PCI/G	9 00E-03		1 40E-02								
P416760	SB	REAL	PZ02991012	15-SEP-99	N	TRG	RFFRA	RADIUM-226	5.00E-01	PCI/G	1.00E-01		1.00E-01								
P416760	SB	REAL	PZ02991012	15-SEP-99	N	TRG	RFFRA	RADIUM-228	3.00E-01	PCI/G	3.00E-01		2.00E-01	V					3		02 PCI/G
P416760	SB	REAL	PZ02991012	15-SEP-99	N	TRG	RFFRA	STRONTIUM-89,90	1.20E-01	PCI/G	4.20E-01		6.90E-01								
P416760	SB	REAL	PZ02991012	15-SEP-99	N	TRG	RFFRA	TRITIUM	1 00E+02	PCI/L	2 40E+02		3.90E+02								
P416760	SB	REAL	PZ02991012	15-SEP-99	N	TRG	RFFRA	URANIUM-233, 234	1.09E+00	PCI/G	3.50E-01		0 00E+00								
P416760	SB	REAL	PZ02991012	15-SEP-99	N	TRG	RFFRA	URANIUM-235	1 10E-01	PCI/G	1 10E-01		0.00E+00								
P416760	SB	REAL	PZ02991012	15-SEP-99	N	TRG	RFFRA	URANIUM-238	1.21E+00	PCI/G	3.70E-01		0.00E+00								
P416760	SB	REAL	PZ02991217	16-SEP-99	N	TRG	RFFRA	AMERICIUM-241	2.01E-01	PCI/G	5.20E-02		3.50E-02	R							
P416760	SB	REAL	PZ02991217	16-SEP-99	N	TRG	RFFRA	CESIUM-137	0.00E+00	PCI/G	9 00E 02		2.00E-01	R							
P416760	SB	REAL	PZ02991217	16-SEP-99	N	TRG	RFFRA	GROSS ALPHA PARTICLE RADIOACTI	1 11E+01	PCI/G	2 40E+00		3.80E+00	R					11 1		6 0 PCI/G
P416760	SB	REAL	PZ02991217	16-SEP 99	N	TRG	RFFRA	GROSS BETA PARTICLE RADIOACTIV	3.16E+01	PCI/G	5.40E+00		6.00E+00	R					31 6		6.0 PCI/G
P416760	SB	REAL	PZ02991217	16-SEP-99	N	TRG	RFFRA	PLUTONIUM-239/240	3.00E-03	PCI/G	4 00E-03		4.00E-03								
P416760	SB	REAL	PZ02991217	16-SEP-99	N	TRG	RFFRA	RADIUM-226	9.00E-01	PCI/G	2 00E-01		2 00E-01								
P416760	SB	REAL	PZ02991217	16-SEP 99	N	TRG	RFFRA	RADIUM-228	9.00E-01	PCI/G	3.00E-01		6.00E-01	R							
P416760	SB	REAL	PZ02991217	16-SEP-99	N	TRG	RFFRA	STRONTIUM-89,90	8 80E-01	PCI/G	4.20E-01		5.70E-01								
P416760	SB	REAL	PZ02991217	16-SEP-99	N	TRG	RFFRA	TRITIUM	1.50E+02	PCI/L	2 40E+02		4.00E+02	R							
P416760	SB	REAL	PZ02991217	16-SEP-99	N	TRG	RFFRA	URANIUM-233, 234	6.70E-01	PCI/G	2 40E-01		7.00E-02	R							
P416760	SB	REAL	PZ02991217	16-SEP-99	N	TRG	RFFRA	URANIUM-235	4.00E-02	PCI/G	6.00E-02		7.00E-02	R							
P416760	SB	REAL	PZ02991217	16-SEP-99	N	TRG	RFFRA	URANIUM-238	1.09E+00	PCI/G	2.60E-01		1.50E-01	R							
P416760	SB	REAL	PZ02991720	16-SEP-99	N	TRG	RFFRA	AMERICIUM-241	2.50E-02	PCI/G	3.00E-02		2.90E-02	R							
P416760	SB	REAL	PZ02991720	16-SEP-99	N	TRG	RFFRA	CESIUM-137	0.00E+00	PCI/G	1.90E-01		1.90E-01	R							
P416760	SB	REAL	PZ02991720	16-SEP 99	N	TRG	RFFRA	GROSS ALPHA PARTICLE RADIOACTI	1.30E+01	PCI/G	3.00E+00		5.70E+00	R					13 0		5.7 PCI/G
P416760	SB	REAL	PZ02991720	16-SEP-99	N	TRG	RFFRA	GROSS BETA PARTICLE RADIOACTIV	3.57E+01	PCI/G	5.30E+00	/	5.50E+00	R					35 7		5.5 PCI/G
P416760	SB	REAL	PZ02991720	16-SEP-99	N	TRG	RFFRA	PLUTONIUM-239/240	5.00E-03	PCI/G	3.00E-03		0.00E+00								
P416760	SB	REAL	PZ02991720	16-SEP-99	N	TRG	RFFRA	RADIUM-226	1 10E+00	PCI/G	2.00E-01		2.00E-01								
P416760	SB	REAL	PZ02991720	16-SEP-99	N	TRG	RFFRA	RADIUM-228	2.10E+00	PCI/G	2.00E-01		5.00E-01	R							
P416760	SB	REAL	PZ02991720	16-SEP-99	N	TRG	RFFRA	STRONTIUM-89,90	8.50E-01	PCI/G	5.70E-01		6.30E-01								
P416760	SB	REAL	PZ02991720	16-SEP-99	N	TRG	RFFRA	TRITIUM	9.00E+01	PCI/L	2.60E+02		4.30E+02	R							
P416760	SB	REAL	PZ02991720	16-SEP-99	N	TRG	RFFRA	URANIUM-233,-234	9.10E-01	PCI/G	2.40E-01		7.00E-02	R							
P416760	SB	REAL	PZ02991720	16-SEP-99	N	TRG	RFFRA	URANIUM-235	4.00E-02	PCI/G	7.00E-02		7.00E-02	R							
P416760	SB	REAL	PZ02991720	16-SEP-99	N	TRG	RFFRA	URANIUM-238	1.20E+00	PCI/G	2 70E-01		7.00E-02	R							
P416760	SB	REAL	PZ02990622	16-SEP-99	N	TRG	RFFRA	AMERICIUM-241	3.80E-02	PCI/G	2.70E-02		0.00E+00	R							
P416760	SB	REAL	PZ02990622	16-SEP-99	N	TRG	RFFRA	CESIUM-137	7.00E-02	PCI/G	1.90E-01		1.50E-01	R							
P416760	SB	REAL	PZ02990622	16-SEP-99	N	TRG	RFFRA	GROSS ALPHA PARTICLE RADIOACTI	1.93E+01	PCI/G	3.10E+00		5.20E+00	R					19.3		5.2 PCI/G
P416760	SB	REAL	PZ02990622	16-SEP-99	N	TRG	RFFRA	GROSS BETA PARTICLE RADIOACTIV	3.88E+01	PCI/G	5.50E+00		5.50E+00	R					38 8		5.5 PCI/G
P416760	SB	REAL	PZ02990622	16-SEP-99	N	TRG	RFFRA	PLUTONIUM-239/240	8.40E-02	PCI/G	3.70E-02		0.00E+00								
P416760	SB	REAL	PZ02990622	16-SEP-99	N	TRG	RFFRA	RADIUM-226	7.00E-01	PCI/G	2.00E-01		3.00E-01								
P416760	SB	REAL	PZ02990622	16-SEP-99	N	TRG	RFFRA	RADIUM-228	1.80E+00	PCI/G	2 00E-01		5.00E-01	R							
P416760	SB	REAL	PZ02990622	16-SEP-99	N	TRG	RFFRA	STRONTIUM-89,90	6.50E-01	PCI/G	4.50E-01		6.60E-01								
P416760	SB	REAL	PZ02990622	16-SEP-99	N	TRG	RFFRA	TRITIUM	2.60E+02	PCI/L	2.70E+02		4 40E+02	R							
P416760	SB	REAL	PZ02990622	16-SEP-99	N	TRG	RFFRA	URANIUM-233,-234	1 41E+00	PCI/G	2.90E-01		0.00E+00	R							
P416760	SB	REAL	PZ02990622	16-SEP-99	N	TRG	RFFRA	URANIUM-235	7.60E-02	PCI/G	7.00E 02		0.00E+00	R							
P416760	SB	REAL	PZ02990622	16-SEP-99	N	TRG	RFFRA	URANIUM-238	1.09E+00	PCI/G	2 60E-01		7.00E-02	R							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P416789	SB	REAL	PZ202002220	19-SEP-99	N	TRG	RFRA	AMERICIUM-241	4.60E-02	PCI/G	3.10E-02		2.90E-02	R							
P416789	SB	REAL	PZ202002220	19-SEP-99	N	TRG	RFRA	CESIUM-137	7.00E-02	PCI/G	8.00E-02		1.80E-01	R							
P416789	SB	REAL	PZ202002220	19-SEP-99	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.46E+01	PCI/G	2.90E+00		5.10E+00	R					14.9		5.1 PCI/G
P416789	SB	REAL	PZ202002220	19-SEP-99	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.30E+01	PCI/G	5.30E+00		5.60E+00	R					33.0		5.6 PCI/G
P416789	SB	REAL	PZ202002220	19-SEP-99	N	TRG	RFRA	PLUTONIUM-239/240	2.00E-03	PCI/G	3.00E-03		3.00E-03								
P416789	SB	REAL	PZ202002220	19-SEP-99	N	TRG	RFRA	RADIUM-226	1.40E+00	PCI/G	2.00E-01		3.00E-01								
P416789	SB	REAL	PZ202002220	19-SEP-99	N	TRG	RFRA	RADIUM-228	2.70E+00	PCI/G	4.00E-01		4.00E-01	R							
P416789	SB	REAL	PZ202002220	19-SEP-99	N	TRG	RFRA	STRONTIUM-89,90	1.10E-01	PCI/G	4.00E-01		6.40E-01								
P416789	SB	REAL	PZ202002220	19-SEP-99	N	TRG	RFRA	TRITIUM	3.20E+02	PCI/L	2.60E+02		4.10E+02	R							
P416789	SB	REAL	PZ202002220	19-SEP-99	N	TRG	RFRA	URANIUM-233, 234	1.15E+00	PCI/G	2.70E-01		0.00E+00	R							
P416789	SB	REAL	PZ202002220	19-SEP-99	N	TRG	RFRA	URANIUM-235	1.20E-01	PCI/G	9.00E-02		0.00E+00	R							
P416789	SB	REAL	PZ202002220	19-SEP-99	N	TRG	RFRA	URANIUM-238	1.24E+00	PCI/G	2.80E-01		6.00E-02	R							
P416789	SB	REAL	PZ202002630	19-SEP-99	N	TRG	RFRA	AMERICIUM-241	1.60E-02	PCI/G	1.40E-02		0.00E+00	R							
P416789	SB	REAL	PZ202002630	19-SEP-99	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/G	1.00E-01		1.00E-01	R							
P416789	SB	REAL	PZ202002630	19-SEP-99	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.12E+01	PCI/G	2.80E+00		5.60E+00	R					11.2		5.6 PCI/G
P416789	SB	REAL	PZ202002630	19-SEP-99	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	1.55E+01	PCI/G	4.70E+00		6.20E+00	R					15.5		6.2 PCI/G
P416789	SB	REAL	PZ202002630	19-SEP-99	N	TRG	RFRA	PLUTONIUM-239/240	3.00E-03	PCI/G	3.00E-03		3.00E-03								
P416789	SB	REAL	PZ202002630	19-SEP-99	N	TRG	RFRA	RADIUM-226	0.00E-01	PCI/G	3.00E-01		3.00E-01								
P416789	SB	REAL	PZ202002630	19-SEP-99	N	TRG	RFRA	RADIUM-228	1.60E+00	PCI/G	2.00E-01		4.00E-01	R							
P416789	SB	REAL	PZ202002630	19-SEP-99	N	TRG	RFRA	STRONTIUM-89,90	0.90E-01	PCI/G	6.50E-01		9.60E-01								
P416789	SB	REAL	PZ202002630	19-SEP-99	N	TRG	RFRA	TRITIUM	3.00E+02	PCI/L	2.60E+02		4.10E+02	R							
P416789	SB	REAL	PZ202002630	19-SEP-99	N	TRG	RFRA	URANIUM-233, 234	6.80E-01	PCI/G	1.70E-01		8.00E-02	R							
P416789	SB	REAL	PZ202002630	19-SEP-99	N	TRG	RFRA	URANIUM-235	9.00E-02	PCI/G	6.00E-02		0.00E+00	R							
P416789	SB	REAL	PZ202002630	19-SEP-99	N	TRG	RFRA	URANIUM-238	9.70E-01	PCI/G	1.90E-01		8.00E-02	R							
P416800	SB	REAL	PZ203000002	19-SEP-99	N	TRG	RFRA	CESIUM-137	1.80E-01	PCI/G	1.10E-01		8.00E-02								
P416800	SB	REAL	PZ203000002	19-SEP-99	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.91E+01	PCI/G	3.60E+00		3.10E+00								
P416800	SB	REAL	PZ203000002	19-SEP-99	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	4.22E+01	PCI/G	5.80E+00		6.40E+00								
P416800	SB	REAL	PZ203000002	19-SEP-99	N	TRG	RFRA	PLUTONIUM-239/240	1.37E-01	PCI/G	3.20E-02		0.00E+00								
P416800	SB	REAL	PZ203000002	19-SEP-99	N	TRG	RFRA	RADIUM-226	5.00E-01	PCI/G	1.00E-01		0.00E+00								
P416800	SB	REAL	PZ203000002	19-SEP-99	N	TRG	RFRA	RADIUM-228	8.00E-01	PCI/G	2.00E-01		3.00E-01								
P416800	SB	REAL	PZ203000002	19-SEP-99	N	TRG	RFRA	STRONTIUM-89,90	1.16E+00	PCI/G	4.60E-01		0.00E+00								
P416800	SB	REAL	PZ203000002	19-SEP-99	N	TRG	RFRA	TRITIUM	-9.00E+01	PCI/L	2.90E+02		4.80E+02								
P416800	SB	REAL	PZ203000002	19-SEP-99	N	TRG	RFRA	URANIUM-233, 234	9.50E-01	PCI/G	3.30E-01		0.00E+00	A					0.95		0.00 PCI/G
P416800	SB	REAL	PZ203000002	19-SEP-99	N	TRG	RFRA	URANIUM-235	8.00E-02	PCI/G	1.20E-01		1.30E-01	A					0.08		0.13 PCI/G
P416800	SB	REAL	PZ203000002	19-SEP-99	N	TRG	RFRA	URANIUM-238	1.01E+00	PCI/G	3.80E-01		1.30E-01	A					1.01		0.13 PCI/G
P416800	SB	REAL	PZ203000005	19-SEP-99	N	TRG	RFRA	CESIUM-137	-4.00E-02	PCI/G	4.00E-02		1.10E-01								
P416800	SB	REAL	PZ203000005	19-SEP-99	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.46E+01	PCI/G	3.10E+00		2.40E+00								
P416800	SB	REAL	PZ203000005	19-SEP-99	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.60E+01	PCI/G	5.90E+00		6.10E+00								
P416800	SB	REAL	PZ203000005	19-SEP-99	N	TRG	RFRA	PLUTONIUM-239/240	0.00E-03	PCI/G	1.30E-02		0.00E+00								
P416800	SB	REAL	PZ203000005	19-SEP-99	N	TRG	RFRA	RADIUM-226	0.00E-01	PCI/G	1.00E-01		0.00E+00								
P416800	SB	REAL	PZ203000005	19-SEP-99	N	TRG	RFRA	RADIUM-228	1.50E+00	PCI/G	2.00E-01		3.00E-01								
P416800	SB	REAL	PZ203000005	19-SEP-99	N	TRG	RFRA	STRONTIUM-89,90	3.70E-01	PCI/G	3.80E-01		0.00E+00								
P416800	SB	REAL	PZ203000005	19-SEP-99	N	TRG	RFRA	TRITIUM	-8.00E+01	PCI/L	3.10E+02		5.10E+02								
P416800	SB	REAL	PZ203000005	19-SEP-99	N	TRG	RFRA	URANIUM-233,-234	6.30E-01	PCI/G	3.30E-01		0.00E+00	A					0.62		0.00 PCI/G
P416800	SB	REAL	PZ203000005	19-SEP-99	N	TRG	RFRA	URANIUM-235	4.60E-02	PCI/G	1.90E-01		2.10E-01	A					0.04		0.21 PCI/G
P416800	SB	REAL	PZ203000005	19-SEP-99	N	TRG	RFRA	URANIUM-238	3.10E-01	PCI/G	2.70E-01		2.10E-01	A					0.31		0.21 PCI/G
P416800	SB	REAL	PZ203000007	19-SEP-99	N	TRG	RFRA	CESIUM-137	-3.60E-02	PCI/G	4.00E-02		1.10E-01								
P416800	SB	REAL	PZ203000007	19-SEP-99	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.44E+01	PCI/G	3.20E+00		3.00E+00								
P416800	SB	REAL	PZ203000007	19-SEP-99	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.21E+01	PCI/G	5.30E+00		6.20E+00								
P416800	SB	REAL	PZ203000007	19-SEP-99	N	TRG	RFRA	PLUTONIUM-239/240	2.00E-03	PCI/G	1.20E-02		0.00E+00								
P416800	SB	REAL	PZ203000007	19-SEP-99	N	TRG	RFRA	RADIUM-226	0.00E-01	PCI/G	1.00E-01		0.00E+00								
P416800	SB	REAL	PZ203000007	19-SEP-99	N	TRG	RFRA	RADIUM-228	1.50E+00	PCI/G	2.00E-01		3.00E-01								
P416800	SB	REAL	PZ203000007	19-SEP-99	N	TRG	RFRA	STRONTIUM-89,90	1.16E-01	PCI/G	3.60E-01		0.00E+00								
P416800	SB	REAL	PZ203000007	19-SEP-99	N	TRG	RFRA	TRITIUM	1.20E+02	PCI/L	2.80E+02		4.50E+02								
P416800	SB	REAL	PZ203000007	19-SEP-99	N	TRG	RFRA	URANIUM-233,-234	4.40E-01	PCI/G	2.20E-01		0.00E+00	A					0.44		0.00 PCI/G
P416800	SB	REAL	PZ203000007	19-SEP-99	N	TRG	RFRA	URANIUM-235	3.60E-02	PCI/G	5.00E-02		0.00E+00	A					0.03		0.00 PCI/G
P416800	SB	REAL	PZ203000007	19-SEP-99	N	TRG	RFRA	URANIUM-238	6.60E-01	PCI/G	2.80E-01		1.30E-01	A					0.66		0.13 PCI/G
P416800	SB	REAL	PZ203000700	19-SEP-99	N	TRG	RFRA	CESIUM-137	3.60E-02	PCI/G	4.00E-02		8.00E-02								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410000	SS	REAL	PZ03900709	19-SEP-99	N	TRQ	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.69E+01	PCI/G	3.90E+00		3.30E+00								
P410000	SS	REAL	PZ03900709	19-SEP-99	N	TRQ	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.99E+01	PCI/G	5.00E+00		5.90E+00								
P410000	SS	REAL	PZ03900709	19-SEP-99	N	TRQ	RFRA	PLUTONIUM-239/240	2.00E-03	PCI/G	1.60E-02		0.00E+00								
P410000	SS	REAL	PZ03900709	19-SEP-99	N	TRQ	RFRA	RADIUM-226	9.00E-01	PCI/G	1.00E-01		0.00E+00								
P410000	SS	REAL	PZ03900709	19-SEP-99	N	TRQ	RFRA	RADIUM-228	5.00E-01	PCI/G	3.00E-01		5.00E-01								
P410000	SS	REAL	PZ03900709	19-SEP-99	N	TRQ	RFRA	STRONTIUM-89,90	7.20E-01	PCI/G	4.40E-01		0.00E+00								
P410000	SS	REAL	PZ03900709	19-SEP-99	N	TRQ	RFRA	TRITIUM	1.00E+01	PCI/L	2.70E+02		4.90E+02								
P410000	SS	REAL	PZ03900709	19-SEP-99	N	TRQ	RFRA	URANIUM-233,-234	6.10E-01	PCI/G	2.90E-01		0.00E+00	A					0.61		0.00 PCI/G
P410000	SS	REAL	PZ03900709	19-SEP-99	N	TRQ	RFRA	URANIUM-235	1.30E-01	PCI/G	1.30E-01		0.00E+00	A					0.13		0.00 PCI/G
P410000	SS	REAL	PZ03900709	19-SEP-99	N	TRQ	RFRA	URANIUM-238	3.40E-01	PCI/G	3.40E-01		0.00E+00	A					0.34		0.00 PCI/G
P410000	SS	REAL	PZ03900912	19-SEP-99	N	TRQ	RFRA	CESIUM-137	1.00E-02	PCI/G	4.00E-02		9.00E-02								
P410000	SS	REAL	PZ03900912	19-SEP-99	N	TRQ	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.51E+01	PCI/G	3.30E+00		3.00E+00								
P410000	SS	REAL	PZ03900912	19-SEP-99	N	TRQ	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.09E+01	PCI/G	5.10E+00		5.60E+00								
P410000	SS	REAL	PZ03900912	19-SEP-99	N	TRQ	RFRA	PLUTONIUM-239/240	5.30E-02	PCI/G	2.20E-02		0.00E+00								
P410000	SS	REAL	PZ03900912	19-SEP-99	N	TRQ	RFRA	RADIUM-226	9.00E-01	PCI/G	1.00E-01		0.00E+00								
P410000	SS	REAL	PZ03900912	19-SEP-99	N	TRQ	RFRA	RADIUM-228	1.60E+00	PCI/G	3.00E-01		5.00E-01								
P410000	SS	REAL	PZ03900912	19-SEP-99	N	TRQ	RFRA	STRONTIUM-89,90	9.00E-02	PCI/G	4.10E-01		0.00E+00								
P410000	SS	REAL	PZ03900912	19-SEP-99	N	TRQ	RFRA	TRITIUM	1.00E+01	PCI/L	2.90E+02		4.90E+02								
P410000	SS	REAL	PZ03900912	19-SEP-99	N	TRQ	RFRA	URANIUM-233,-234	7.40E-01	PCI/G	4.90E-01		0.00E+00	R					0.74		0.00 PCI/G
P410000	SS	REAL	PZ03900912	19-SEP-99	N	TRQ	RFRA	URANIUM-235	9.00E-02	PCI/G	1.60E-01		0.00E+00	R					0.09		0.00 PCI/G
P410000	SS	REAL	PZ03900912	19-SEP-99	N	TRQ	RFRA	URANIUM-238	5.80E-01	PCI/G	4.30E-01		0.00E+00	R					0.58		0.00 PCI/G
P410000	SS	REAL	PZ03901315	19-SEP-99	N	TRQ	RFRA	CESIUM-137	2.00E-02	PCI/G	5.00E-02		1.10E-01								
P410000	SS	REAL	PZ03901315	19-SEP-99	N	TRQ	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.17E+01	PCI/G	2.70E+00		2.00E+00								
P410000	SS	REAL	PZ03901315	19-SEP-99	N	TRQ	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.20E+01	PCI/G	4.90E+00		5.10E+00								
P410000	SS	REAL	PZ03901315	19-SEP-99	N	TRQ	RFRA	PLUTONIUM-239/240	2.30E-02	PCI/G	1.20E-02		0.00E+00								
P410000	SS	REAL	PZ03901315	19-SEP-99	N	TRQ	RFRA	RADIUM-226	1.90E+00	PCI/G	2.00E-01		0.00E+00								
P410000	SS	REAL	PZ03901315	19-SEP-99	N	TRQ	RFRA	RADIUM-228	2.00E+00	PCI/G	3.00E-01		4.00E-01								
P410000	SS	REAL	PZ03901315	19-SEP-99	N	TRQ	RFRA	STRONTIUM-89,90	4.40E-01	PCI/G	4.10E-01		0.00E+00								
P410000	SS	REAL	PZ03901315	19-SEP-99	N	TRQ	RFRA	TRITIUM	2.90E+02	PCI/L	2.90E+02		4.90E+02								
P410000	SS	REAL	PZ03901315	19-SEP-99	N	TRQ	RFRA	URANIUM-233,-234	1.09E+00	PCI/G	4.40E-01		1.90E-01	A					1.09		0.19 PCI/G
P410000	SS	REAL	PZ03901315	19-SEP-99	N	TRQ	RFRA	URANIUM-235	1.20E-01	PCI/G	1.40E-01		0.00E+00	A					1.09		0.00 PCI/G
P410000	SS	REAL	PZ03901315	19-SEP-99	N	TRQ	RFRA	URANIUM-238	7.50E-01	PCI/G	3.70E-01		1.90E-01	A					0.75		0.19 PCI/G
P410000	SS	REAL	PZ03901520	19-SEP-99	N	TRQ	RFRA	CESIUM-137	3.00E-02	PCI/G	5.00E-02		1.00E-01								
P410000	SS	REAL	PZ03901520	19-SEP-99	N	TRQ	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.69E+01	PCI/G	3.30E+00		2.90E+00								
P410000	SS	REAL	PZ03901520	19-SEP-99	N	TRQ	RFRA	GROSS BETA PARTICLE RADIOACTIV	4.10E+01	PCI/G	5.90E+00		6.90E+00								
P410000	SS	REAL	PZ03901520	19-SEP-99	N	TRQ	RFRA	PLUTONIUM-239/240	1.00E-03	PCI/G	9.00E-03		0.00E+00								
P410000	SS	REAL	PZ03901520	19-SEP-99	N	TRQ	RFRA	RADIUM-226	8.00E-01	PCI/G	2.00E-01		0.00E+00								
P410000	SS	REAL	PZ03901520	19-SEP-99	N	TRQ	RFRA	RADIUM-228	1.30E+00	PCI/G	3.00E-01		5.00E-01								
P410000	SS	REAL	PZ03901520	19-SEP-99	N	TRQ	RFRA	STRONTIUM-89,90	8.40E-01	PCI/G	9.40E-01		0.00E+00								
P410000	SS	REAL	PZ03901520	19-SEP-99	N	TRQ	RFRA	TRITIUM	1.30E+02	PCI/L	3.70E+02		6.00E+02								
P410000	SS	REAL	PZ03901520	19-SEP-99	N	TRQ	RFRA	URANIUM-233,-234	7.00E-01	PCI/G	3.00E-01		1.40E-01	A					0.7		0.14 PCI/G
P410000	SS	REAL	PZ03901520	19-SEP-99	N	TRQ	RFRA	URANIUM-235	6.00E-02	PCI/G	1.20E-01		1.40E-01	A					0.06		0.14 PCI/G
P410000	SS	REAL	PZ03901520	19-SEP-99	N	TRQ	RFRA	URANIUM-238	9.20E-01	PCI/G	3.30E-01		1.40E-01	A					0.92		0.14 PCI/G
P410000	SS	REAL	PZ03900923	19-SEP-99	N	TRQ	RFRA	CESIUM-137	1.00E-02	PCI/G	5.00E-02		1.10E-01								
P410000	SS	REAL	PZ03900923	19-SEP-99	N	TRQ	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.73E+01	PCI/G	3.70E+00		3.70E+00								
P410000	SS	REAL	PZ03900923	19-SEP-99	N	TRQ	RFRA	GROSS BETA PARTICLE RADIOACTIV	3.57E+01	PCI/G	5.50E+00		6.30E+00								
P410000	SS	REAL	PZ03900923	19-SEP-99	N	TRQ	RFRA	PLUTONIUM-239/240	1.10E-02	PCI/G	9.00E-03		0.00E+00								
P410000	SS	REAL	PZ03900923	19-SEP-99	N	TRQ	RFRA	RADIUM-226	1.40E+00	PCI/G	2.00E-01		0.00E+00								
P410000	SS	REAL	PZ03900923	19-SEP-99	N	TRQ	RFRA	RADIUM-228	1.90E+00	PCI/G	3.00E-01		5.00E-01								
P410000	SS	REAL	PZ03900923	19-SEP-99	N	TRQ	RFRA	STRONTIUM-89,90	1.20E+00	PCI/G	9.40E-01		0.00E+00								
P410000	SS	REAL	PZ03900923	19-SEP-99	N	TRQ	RFRA	TRITIUM	3.00E+02	PCI/L	3.10E+02		4.60E+02								
P410000	SS	REAL	PZ03900923	19-SEP-99	N	TRQ	RFRA	URANIUM-233,-234	1.13E+00	PCI/G	4.90E-01		0.00E+00	A					1.13		0.00 PCI/G
P410000	SS	REAL	PZ03900923	19-SEP-99	N	TRQ	RFRA	URANIUM-235	9.00E-02	PCI/G	1.60E-01		2.10E-01	A					0.05		0.21 PCI/G
P410000	SS	REAL	PZ03900923	19-SEP-99	N	TRQ	RFRA	URANIUM-238	8.90E-01	PCI/G	4.40E-01		2.10E-01	A					0.89		0.21 PCI/G
P410000	GW	REAL	GCP01000000001	22-MAR-99	N		DRADS	AMERICIUM-241	9.70E-03	PCI/L	6.01E-03		9.00E-03								
P410000	GW	REAL	GCP01000000001	22-MAR-99	N		DRADS	CESIUM-137	-2.01E-01	PCI/L	4.07E-01		1.30E+00								
P410000	GW	REAL	GCP01000000001	22-MAR-99	N		DRADS	GROSS ALPHA SUSPENDED	2.60E+00	PCI/L	2.90E+00		2.90E+00								
P410000	GW	REAL	GCP01000000001	22-MAR-99	N		DRADS	GROSS BETA PARTICLE RADIOACTIV	4.10E+00	PCI/L	1.04E+00		2.30E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410200	GW	REAL	GOP01880390001	22-MAR-90	N		DRAD6	PLUTONIUM-239/240	2.20E-03	PCI/L	4.32E-03		7.00E-03								
P410200	GW	REAL	GOP01880390001	22-MAR-90	N		DRAD6	STRONTIUM-90	8.80E-02	PCI/L	1.85E-01		2.10E-01								
P410200	GW	REAL	GOP01880390001	22 MAR-90	N		DRAD6	URANIUM-233, 234	2.73E+00	PCI/L	1.03E+00		4.24E-01								
P410200	GW	REAL	GOP01880390001	22 MAR-90	N		DRAD6	URANIUM-235/236	1.10E-01	PCI/L	2.17E-01		5.13E-01								
P410200	GW	REAL	GOP01880390001	22 MAR-90	N		DRAD6	URANIUM-238	1.64E+00	PCI/L	7.79E-01		4.24E-01								
P410200	GW	REAL	GW00363IT	11 SEP 90	N	TRG	TRAD6	AMERICIUM-241	2.67E-03	PCI/L	3.79E-03	J	1.00E-02								
P410200	GW	REAL	GW00363IT	11-SEP-90	N	TRG	TRAD6	CESIUM-137	-4.83E-02	PCI/L	3.12E 01	J	1.00E+00								
P410200	GW	REAL	GW00363IT	11 SEP-90	N	TRG	DRAD6	GROSS ALPHA DISSOLVED	4.63E+00	PCI/L	2.75E+00		2.00E+00								
P410200	GW	REAL	GW00363IT	11 SEP-90	N	TRG	DRAD6	GROSS BETA DISSOLVED	3.80E+00	PCI/L	1.78E+00	J	4.00E+00								
P410200	GW	REAL	GW00363IT	11-SEP-90	N	TRG	TRAD6	PLUTONIUM-239/240	1.18E-03	PCI/L	2.76E-03	J	1.00E-02								
P410200	GW	REAL	GW00363IT	11 SEP-90	N	TRG	DRAD6	STRONTIUM-89,90	4.94E-01	PCI/L	3.18E-01	J	1.00E+00								
P410200	GW	REAL	GW00363IT	11 SEP-90	N	TRG	DRAD6	TRITIUM	2.76E+02	PCI/L	2.01E+02	J	4.00E+02								
P410200	GW	REAL	GW00363IT	11-SEP-90	N	TRG	DRAD6	URANIUM-233, 234	1.30E+00	PCI/L	2.46E-01		6.00E-01								
P410200	GW	REAL	GW00363IT	11 SEP-90	N	TRG	DRAD6	URANIUM-235	5.07E-02	PCI/L	4.37E-02	J	6.00E-01								
P410200	GW	REAL	GW00363IT	11 SEP-90	N	TRG	DRAD6	URANIUM-238	6.21E-01	PCI/L	1.87E-01		6.00E-01								
P410200	GW	REAL	GW00863IT	19-NOV-90	N	TRG	TRAD6	AMERICIUM-241	6.84E-03	PCI/L	6.52E-03	J	1.00E-02								
P410200	GW	REAL	GW00863IT	19-NOV-90	N	TRG	TRAD6	CESIUM-137	-4.36E-01	PCI/L	4.22E-01	J	1.00E+00								
P410200	GW	REAL	GW00863IT	19-NOV-90	N	TRG	DRAD6	GROSS ALPHA DISSOLVED	2.98E+00	PCI/L	3.11E+00		2.00E+00								
P410200	GW	REAL	GW00863IT	19-NOV-90	N	TRG	DRAD6	GROSS BETA DISSOLVED	2.19E+00	PCI/L	1.66E+00	J	4.00E+00								
P410200	GW	REAL	GW00863IT	19-NOV-90	N	TRG	TRAD6	PLUTONIUM-239/240	0.00E+00	PCI/L	2.27E-03	J	1.00E-02								
P410200	GW	REAL	GW00863IT	19-NOV-90	N	TRG	DRAD6	STRONTIUM-89,90	4.70E-01	PCI/L	3.71E-01	J	1.00E+00								
P410200	GW	REAL	GW00863IT	19-NOV-90	N	TRG	TRAD6	TRITIUM	6.65E+01	PCI/L	2.03E+02	J	4.00E+02	V	70	99					
P410200	GW	REAL	GW00863IT	19-NOV-90	N	TRG	DRAD6	URANIUM-233, 234	1.59E+00	PCI/L	2.65E-01		6.00E-01								
P410200	GW	REAL	GW00863IT	19-NOV-90	N	TRG	DRAD6	URANIUM-235	2.66E 02	PCI/L	3.31E 02	J	6.00E-01								
P410200	GW	REAL	GW00863IT	19-NOV-90	N	TRG	DRAD6	URANIUM-238	9.43E-01	PCI/L	2.13E-01		6.00E-01								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	TRAD6	AMERICIUM-241	3.85E-03	PCI/L	3.67E-03	J	1.00E-02								
P410200	GW	REAL	GW01430IT	19-JUN 91	N	TRG	TRAD6	CESIUM-137	-2.42E-01	PCI/L	4.46E-01	J	1.00E+00								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DRAD6	GROSS ALPHA DISSOLVED	4.81E+00	PCI/L	3.29E+00		2.00E+00								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DRAD6	GROSS BETA DISSOLVED	2.97E+00	PCI/L	1.62E+00	J	4.00E+00								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	TRAD6	PLUTONIUM-239/240	3.99E-03	PCI/L	3.99E-03	J	1.00E-02								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DRAD6	STRONTIUM-89,90	3.27E-01	PCI/L	3.07E-01	J	1.00E+00								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DRAD6	TRITIUM	1.34E+02	PCI/L	2.02E+02	J	4.00E+02								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DRAD6	URANIUM-233, 234	1.42E+00	PCI/L	5.46E-01		6.00E-01								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DRAD6	URANIUM-235	0.00E+00	PCI/L	1.42E-01	J	6.00E-01								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DRAD6	URANIUM-238	7.92E-01	PCI/L	3.91E-01		6.00E-01								
P410200	GW	REAL	GW01621IT	19-AUG-91	N	TRG	TRAD6	AMERICIUM-241	2.13E-03	PCI/L	5.23E-03	J	1.00E-02								
P410200	GW	REAL	GW01621IT	19-AUG-91	N	TRG	TRAD6	CESIUM-137	-2.92E-01	PCI/L	5.39E-01	J	1.00E+00								
P410200	GW	REAL	GW01621IT	19-AUG-91	N	TRG	DRAD6	GROSS ALPHA DISSOLVED	2.70E+00	PCI/L	1.93E+00		2.00E+00								
P410200	GW	REAL	GW01621IT	19-AUG-91	N	TRG	DRAD6	GROSS BETA DISSOLVED	2.73E+00	PCI/L	1.62E+00	J	4.00E+00								
P410200	GW	REAL	GW01621IT	19-AUG-91	N	TRG	TRAD6	PLUTONIUM-239/240	0.00E+00	PCI/L	4.25E-03	J	1.00E-02								
P410200	GW	REAL	GW01621IT	19-AUG-91	N	TRG	DRAD6	STRONTIUM-89,90	3.70E-01	PCI/L	2.29E-01	J	1.00E+00								
P410200	GW	REAL	GW01621IT	19-AUG-91	N	TRG	DRAD6	TRITIUM	2.68E+01	PCI/L	1.99E+02	J	4.00E+02								
P410200	GW	REAL	GW01621IT	19-AUG-91	N	TRG	DRAD6	URANIUM-233, 234	1.98E+00	PCI/L	6.31E-01		6.00E-01								
P410200	GW	REAL	GW01621IT	19-AUG-91	N	TRG	DRAD6	URANIUM-235	7.08E-02	PCI/L	1.54E-01	J	6.00E-01								
P410200	GW	REAL	GW01621IT	19-AUG-91	N	TRG	DRAD6	URANIUM-238	1.14E+00	PCI/L	6.16E-01		6.00E-01								
P410200	GW	REAL	GW01938IT	11-NOV-91	N	TRG	TRAD6	AMERICIUM-241	2.89E-03	PCI/L	6.01E-03	J	1.00E-02								
P410200	GW	REAL	GW01938IT	11-NOV-91	N	TRG	TRAD6	CESIUM-137	-8.31E-02	PCI/L	4.99E-01	J	1.00E+00								
P410200	GW	REAL	GW01938IT	11-NOV-91	N	TRG	DRAD6	GROSS ALPHA DISSOLVED	5.44E+00	PCI/L	3.79E+00		2.00E+00								
P410200	GW	REAL	GW01938IT	11-NOV-91	N	TRG	DRAD6	GROSS BETA DISSOLVED	4.09E+00	PCI/L	2.12E+00		4.00E+00								
P410200	GW	REAL	GW01938IT	11-NOV-91	N	TRG	TRAD6	PLUTONIUM-239/240	1.99E-03	PCI/L	2.12E-03	J	1.00E-02								
P410200	GW	REAL	GW01938IT	11-NOV-91	N	TRG	DRAD6	RADIUM-226	4.36E-01	PCI/L	1.39E-01	J	5.00E-01								
P410200	GW	REAL	GW01938IT	11-NOV-91	N	TRG	DRAD6	STRONTIUM-89,90	2.46E-01	PCI/L	3.13E-01	J	1.00E+00								
P410200	GW	REAL	GW01938IT	11-NOV-91	N	TRG	DRAD6	TRITIUM	9.39E+01	PCI/L	2.37E+02	J	4.00E+02								
P410200	GW	REAL	GW01938IT	11-NOV-91	N	TRG	DRAD6	URANIUM-233, 234	1.69E+00	PCI/L	7.04E-01		6.00E-01								
P410200	GW	REAL	GW01938IT	11-NOV-91	N	TRG	DRAD6	URANIUM-235	7.96E-02	PCI/L	1.92E-01	J	6.00E-01								
P410200	GW	REAL	GW01938IT	11-NOV-91	N	TRG	DRAD6	URANIUM-238	9.93E-01	PCI/L	5.63E-01		6.00E-01								
P410200	GW	REAL	P410200120000A	14-DEC-89	N	TRG	RPR6	CESIUM-137	7.90E-02	PCI/L	3.50E-01		5.90E-01								
P410200	GW	REAL	P410200120000A	14-DEC-89	N	TRG	RPR6	GROSS ALPHA PARTICLE RADIOACTI	1.60E+00	PCI/L	1.30E+00		1.60E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410200	GW	REAL	P4102991200004	14-DEC-99	N	TRG	RFRS	GROSS BETA PARTICLE RADIOACTIV	3.80E+00	PCI/L	1.90E+00		2.70E+00								
P410200	GW	REAL	P4102991200004	14-DEC-99	N	TRG	RFRS	PLUTONIUM-238/240	2.20E-02	PCI/L	9.00E-03		0.00E+00								
P410200	GW	REAL	P4102991200004	14-DEC-99	N	TRG	RFRS	STRONTIUM-89,90	3.40E-01	PCI/L	2.10E-01		2.90E-01								
P410200	GW	REAL	P4102991200004	14-DEC-99	N	TRG	RFRS	TRITIUM	1.70E+02	PCI/L	2.60E+02		4.20E+02								
P410200	GW	REAL	P4102991200004	14-DEC-99	N	TRG	RFRS	URANIUM-233,-234	2.82E+00	PCI/L	1.15E+00		0.00E+00								
P410200	GW	REAL	P4102991200004	14-DEC-99	N	TRG	RFRS	URANIUM-235	4.70E-01	PCI/L	4.70E-01		0.00E+00								
P410200	GW	REAL	P4102991200004	14-DEC-99	N	TRG	RFRS	URANIUM-238	1.78E+00	PCI/L	9.10E-01		0.00E+00								
P410200	SB	REAL	P4102990003	07-NOV-99	N		TRADS	AMERICIUM-241	7.00E-03	PCI/G	7.00E-03		9.00E-03								
P410200	SB	REAL	P4102990003	07-NOV-99	N		TRADS	CESIUM-137	4.00E-01	PCI/G	2.00E-01		1.00E-01								
P410200	SB	REAL	P4102990003	07-NOV-99	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	2.40E+00	PCI/G	1.10E+00		1.40E+00								
P410200	SB	REAL	P4102990003	07-NOV-99	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	1.95E+01	PCI/G	4.20E+00		5.10E+00								
P410200	SB	REAL	P4102990003	07-NOV-99	N		TRADS	PLUTONIUM-239	4.00E-02	PCI/G	1.30E-02		0.00E+00								
P410200	SB	REAL	P4102990003	07-NOV-99	N		TRADS	RADIUM-226	7.00E-01	PCI/G	3.00E-01		3.00E-01								
P410200	SB	REAL	P4102990003	07-NOV-99	N		TRADS	RADIUM-228	1.60E+00	PCI/G	6.00E-01		5.00E-01								
P410200	SB	REAL	P4102990003	07 NOV-99	N		TRADS	STRONTIUM-90	4.10E-01	PCI/G	4.70E-01		7.10E-01								
P410200	SB	REAL	P4102990003	07-NOV-99	N		TRADS	TRITIUM	2.50E+02	PCI/L	3.00E+02		4.70E+02								
P410200	SB	REAL	P4102990003	07-NOV-99	N		TRADS	URANIUM-233, 234	3.10E-01	PCI/G	2.20E-01		0.00E+00								
P410200	SB	REAL	P4102990003	07 NOV-99	N		TRADS	URANIUM-235	8.00E-02	PCI/G	1.10E-01		0.00E+00								
P410200	SB	REAL	P4102990003	07-NOV-99	N		TRADS	URANIUM-238	3.80E-01	PCI/G	8.00E-01		0.00E+00								
P410200	SB	REAL	P4102990306	07-NOV-99	N		TRADS	AMERICIUM-241	5.00E-03	PCI/G	7.00E-03		9.00E-03								
P410200	SB	REAL	P4102990306	07 NOV-99	N		TRADS	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.00E-01								
P410200	SB	REAL	P4102990306	07 NOV-99	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	2.40E+00	PCI/G	1.00E+00		1.10E+00								
P410200	SB	REAL	P4102990306	07-NOV-99	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	7.10E+00	PCI/G	3.60E+00		5.30E+00								
P410200	SB	REAL	P4102990306	07 NOV-99	N		TRADS	PLUTONIUM-239	6.00E-03	PCI/G	5.00E-03		0.00E+00								
P410200	SB	REAL	P4102990306	07 NOV 99	N		TRADS	RADIUM-226	6.00E-01	PCI/G	2.00E-01		2.00E-01								
P410200	SB	REAL	P4102990306	07 NOV-99	N		TRADS	RADIUM-228	1.30E+00	PCI/G	4.00E-01		4.00E-01								
P410200	SB	REAL	P4102990306	07 NOV-99	N		TRADS	STRONTIUM-90	4.70E-01	PCI/G	4.70E-01		6.60E-01								
P410200	SB	REAL	P4102990306	07 NOV-99	N		TRADS	TRITIUM	1.40E+02	PCI/L	2.40E+02		3.90E+02								
P410200	SB	REAL	P4102990306	07 NOV-99	N		TRADS	URANIUM-233, 234	1.90E-01	PCI/G	1.30E-01		0.00E+00								
P410200	SB	REAL	P4102990306	07 NOV 99	N		TRADS	URANIUM-235	3.00E-02	PCI/G	6.00E 02		0.00E+00								
P410200	SB	REAL	P4102990306	07-NOV-99	N		TRADS	URANIUM-238	6.50E 01	PCI/G	2.80E-01		0.00E+00								
P410200	SB	REAL	P4102990610	07 NOV-99	N		TRADS	AMERICIUM-241	7.00E-03	PCI/G	9.00E-03		2.20E-02								
P410200	SB	REAL	P4102990610	07 NOV-99	N		TRADS	CESIUM-137	0.00E+00	PCI/G	0.00E+00		2.00E-01								
P410200	SB	REAL	P4102990610	07-NOV-99	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	6.10E+00	PCI/G	1.30E+00		1.20E+00								
P410200	SB	REAL	P4102990610	07-NOV-99	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	2.07E+01	PCI/G	4.20E+00		4.90E+00								
P410200	SB	REAL	P4102990610	07 NOV-99	N		TRADS	PLUTONIUM-239	7.00E-03	PCI/G	4.00E-03		0.00E+00								
P410200	SB	REAL	P4102990610	07 NOV 99	N		TRADS	RADIUM-226	9.00E-01	PCI/G	3.00E-01		3.00E-01								
P410200	SB	REAL	P4102990610	07-NOV-99	N		TRADS	RADIUM-228	2.10E+00	PCI/G	7.00E-01		7.00E-01								
P410200	SB	REAL	P4102990610	07-NOV-99	N		TRADS	STRONTIUM-90	7.10E-01	PCI/G	5.00E-01		7.30E-01								
P410200	SB	REAL	P4102990610	07-NOV-99	N		TRADS	TRITIUM	1.10E+02	PCI/L	1.30E+02		2.10E+02								
P410200	SB	REAL	P4102990610	07-NOV-99	N		TRADS	URANIUM-233, 234	3.20E-01	PCI/G	1.80E-01		0.00E+00								
P410200	SB	REAL	P4102990610	07-NOV-99	N		TRADS	URANIUM-235	8.00E-02	PCI/G	9.00E-02		0.00E+00								
P410200	SB	REAL	P4102990610	07-NOV-99	N		TRADS	URANIUM-238	6.60E-01	PCI/G	2.80E-01		0.00E+00								
P410200	SB	REAL	P4102991014	07-NOV-99	N		TRADS	AMERICIUM-241	3.00E-03	PCI/G	6.00E-03		1.40E-02								
P410200	SB	REAL	P4102991014	07-NOV-99	N		TRADS	CESIUM-137	0.00E+00	PCI/G	0.00E+00		1.00E-01								
P410200	SB	REAL	P4102991014	07-NOV-99	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	2.10E+00	PCI/G	1.00E+00		1.30E+00								
P410200	SB	REAL	P4102991014	07-NOV-99	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	1.60E+01	PCI/G	4.30E+00		5.70E+00								
P410200	SB	REAL	P4102991014	07-NOV-99	N		TRADS	PLUTONIUM-239	9.00E-03	PCI/G	4.00E-03		0.00E+00								
P410200	SB	REAL	P4102991014	07-NOV-99	N		TRADS	RADIUM-226	5.00E-01	PCI/G	1.00E-01		2.00E-01								
P410200	SB	REAL	P4102991014	07-NOV-99	N		TRADS	RADIUM-228	1.10E+00	PCI/G	5.00E-01		4.00E-01								
P410200	SB	REAL	P4102991014	07-NOV-99	N		TRADS	STRONTIUM-90	2.90E-01	PCI/G	4.90E-01		7.90E-01								
P410200	SB	REAL	P4102991014	07-NOV-99	N		TRADS	TRITIUM	2.80E+02	PCI/L	2.80E+02		4.10E+02								
P410200	SB	REAL	P4102991014	07-NOV-99	N		TRADS	URANIUM-233,-234	1.90E-01	PCI/G	1.70E-01		0.00E+00								
P410200	SB	REAL	P4102991014	07-NOV-99	N		TRADS	URANIUM-235	8.00E-02	PCI/G	1.10E-01		0.00E+00								
P410200	SB	REAL	P4102991014	07-NOV-99	N		TRADS	URANIUM-238	3.90E-01	PCI/G	2.40E-01		0.00E+00								
P410200	SB	REAL	P4102991410	07-NOV-99	N		TRADS	AMERICIUM-241	6.00E-03	PCI/G	6.00E-03		7.00E-03								
P410200	SB	REAL	P4102991410	07-NOV-99	N		TRADS	CESIUM-137	0.60E+00	PCI/G	0.00E+00		2.00E-01								
P410200	SB	REAL	P4102991410	07-NOV-99	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	2.60E+00	PCI/G	1.00E+00		1.20E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410200	SS	REAL	P4102001416	07 NOV-99	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	9 80E+00	PCI/G	3.80E+00		5 30E+00								
P410200	SS	REAL	P4102001416	07-NOV-99	N		TRADS	PLUTONIUM-239	4 00E-03	PCI/G	4 00E-03		3.00E-03								
P410200	SS	REAL	P4102001416	07 NOV-99	N		TRADS	RADIUM-226	9.00E-01	PCI/G	3 00E-01		3.00E-01								
P410200	SS	REAL	P4102001416	07-NOV-99	N		TRADS	RADIUM-228	1.50E+00	PCI/G	5 00E-01		4 00E-01								
P410200	SS	REAL	P4102001416	07-NOV-99	N		TRADS	STRONTIUM-90	3.60E-01	PCI/G	4 50E-01		6.90E-01								
P410200	SS	REAL	P4102001416	07 NOV-99	N		TRADS	TRITIUM	1 10E+02	PCI/L	2 90E+02		4.20E+02								
P410200	SS	REAL	P4102001416	07 NOV-99	N		TRADS	URANIUM-233, 234	1 60E-01	PCI/G	1.20E-01		0.00E+00								
P410200	SS	REAL	P4102001416	07-NOV-99	N		TRADS	URANIUM-235	2.00E-02	PCI/G	5.00E-02		0.00E+00								
P410200	SS	REAL	P4102001416	07-NOV-99	N		TRADS	URANIUM-238	2 10E-01	PCI/G	1 40E-01		0.00E+00								
P410200	SS	REAL	P4102001619	07-NOV-99	N		TRADS	AMERICIUM-241	9 00E-03	PCI/G	7.00E-03		5 00E-03								
P410200	SS	REAL	P4102001619	07-NOV-99	N		TRADS	CESIUM-137	2 00E-01	PCI/G	1.00E-01		1 00E-01								
P410200	SS	REAL	P4102001619	07-NOV-99	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	3.10E+00	PCI/G	1.20E+00		1 40E+00								
P410200	SS	REAL	P4102001619	07-NOV-99	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	2.20E+01	PCI/G	4.30E+00		5.10E+00								
P410200	SS	REAL	P4102001619	07-NOV-99	N		TRADS	PLUTONIUM-239	9 00E-03	PCI/G	6.00E 03		0.00E+00								
P410200	SS	REAL	P4102001619	07-NOV-99	N		TRADS	RADIUM-226	6.00E-01	PCI/G	4 00E-01		3.00E-01								
P410200	SS	REAL	P4102001619	07-NOV-99	N		TRADS	RADIUM-228	1.80E+00	PCI/G	7.00E-01		5.00E-01								
P410200	SS	REAL	P4102001619	07-NOV-99	N		TRADS	STRONTIUM-90	5.40E-01	PCI/G	4.30E-01		6.40E-01								
P410200	SS	REAL	P4102001619	07-NOV-99	N		TRADS	TRITIUM	2.00E+01	PCI/L	1.80E+02		2.60E+02								
P410200	SS	REAL	P4102001619	07-NOV-99	N		TRADS	URANIUM-233, 234	3.90E-01	PCI/G	2.20E-01		0.00E+00								
P410200	SS	REAL	P4102001619	07-NOV-99	N		TRADS	URANIUM-235	9.00E-02	PCI/G	1.00E 01		0.00E+00								
P410200	SS	REAL	P4102001619	07-NOV-99	N		TRADS	URANIUM-238	5.70E-01	PCI/G	2.60E-01		0.00E+00								
P410200	SS	REAL	P4102001623	07-NOV 99	N		TRADS	AMERICIUM-241	6.00E-03	PCI/G	6 00E 03		7.00E-03								
P410200	SS	REAL	P4102001623	07 NOV-99	N		TRADS	CESIUM-137	2.00E-01	PCI/G	3.00E-01		2.00E-01								
P410200	SS	REAL	P4102001623	07-NOV-99	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	3.20E+00	PCI/G	1 10E+00		1.20E+00								
P410200	SS	REAL	P4102001623	07 NOV-99	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	2.19E+01	PCI/G	4.20E+00		4 90E+00								
P410200	SS	REAL	P4102001623	07 NOV-99	N		TRADS	PLUTONIUM-239	2.00E-03	PCI/G	6.00E-03		9.00E 03								
P410200	SS	REAL	P4102001623	07-NOV-99	N		TRADS	RADIUM-226	1.20E+00	PCI/G	4.00E-01		4.00E-01								
P410200	SS	REAL	P4102001623	07-NOV-99	N		TRADS	RADIUM-228	2.20E+00	PCI/G	6.00E 01		9.00E-01								
P410200	SS	REAL	P4102001623	07-NOV-99	N		TRADS	STRONTIUM-90	2.50E-01	PCI/G	3.70E-01		5.70E-01								
P410200	SS	REAL	P4102001623	07-NOV-99	N		TRADS	TRITIUM	1.00E+02	PCI/L	1 00E+02		1 60E+02								
P410200	SS	REAL	P4102001623	07 NOV-99	N		TRADS	URANIUM-233, 234	2.90E-01	PCI/G	2.00E-01		0 00E+00								
P410200	SS	REAL	P4102001623	07 NOV-99	N		TRADS	URANIUM-235	7.00E-02	PCI/G	1.00E 01		0.00E+00								
P410200	SS	REAL	P4102001623	07 NOV-99	N		TRADS	URANIUM-238	5.80E-01	PCI/G	2.80E 01		0.00E+00								
P410200	SS	REAL	P4102002320	07 NOV-99	N		TRADS	AMERICIUM-241	7.00E-03	PCI/G	6.00E 03		5.00E-03								
P410200	SS	REAL	P4102002320	07 NOV-99	N		TRADS	CESIUM-137	0.00E+00	PCI/G	0.00E+00		2 00E-01								
P410200	SS	REAL	P4102002320	07 NOV-99	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	7 40E+00	PCI/G	1.80E+00		1.50E+00								
P410200	SS	REAL	P4102002320	07 NOV-99	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	1.69E+01	PCI/G	4.00E+00		5.00E+00								
P410200	SS	REAL	P4102002320	07 NOV-99	N		TRADS	PLUTONIUM-239	3.00E 03	PCI/G	4.00E-03		7.00E-03								
P410200	SS	REAL	P4102002320	07 NOV-99	N		TRADS	RADIUM-226	6.00E-01	PCI/G	2.00E-01		4.00E-01								
P410200	SS	REAL	P4102002320	07-NOV-99	N		TRADS	RADIUM-228	1.60E+00	PCI/G	6.60E-01		5.00E 01								
P410200	SS	REAL	P4102002320	07-NOV-99	N		TRADS	STRONTIUM-90	6.60E-01	PCI/G	3.70E-01		5.20E-01								
P410200	SS	REAL	P4102002320	07-NOV-99	N		TRADS	TRITIUM	1 10E+02	PCI/L	1.00E+02		1.60E+02								
P410200	SS	REAL	P4102002320	07-NOV-99	N		TRADS	URANIUM-233, 234	4.00E-01	PCI/G	2.30E-01		0.00E+00								
P410200	SS	REAL	P4102002320	07-NOV-99	N		TRADS	URANIUM-235	3.00E-02	PCI/G	7.00E-02		0.00E+00								
P410200	SS	REAL	P4102002320	07-NOV-99	N		TRADS	URANIUM-238	4.00E-01	PCI/G	2.30E-01		0.00E+00								
SW010	SW	REAL	SW01070WC	12-APR-01	N	TRB	DRADS	AMERICIUM-241	2.70E-01	PCI/L	1.90E-01		1.00E-02								
SW010	SW	REAL	SW01070WC	12 APR-01	N	TRB	DRADS	GROSS ALPHA PARTICLE RADIOACTI	4.90E+00	PCI/L	2.10E+00		2.00E+00								
SW010	SW	REAL	SW01070WC	12 APR-01	N	TRB	DRADS	GROSS BETA PARTICLE RADIOACTIV	2.60E+01	PCI/L	2.00E+00		4 00E+00								
SW010	SW	REAL	SW01070WC	12-APR-01	N	TRB	DRADS	GROSS GAMMA	2.60E-01	PCI/L	3.30E-01		1.00E+00								
SW010	SW	REAL	SW01070WC	12-APR-01	N	TRB	DRADS	GROSS GAMMA	4.20E-01	PCI/L	6.50E-01		1.00E+00								
SW010	SW	REAL	SW01070WC	12-APR-01	N	TRB	DRADS	PLUTONIUM-239	9.00E-03	PCI/L	0.00E+00	U	1.00E-02								
SW010	SW	REAL	SW01070WC	12-APR-01	N	TRB	DRADS	STRONTIUM-89	1.60E+00	PCI/L	0.00E+00	U	1.00E+00								
SW010	SW	REAL	SW01070WC	12-APR-01	N	TRB	DRADS	STRONTIUM-90	4.00E-01	PCI/L	0.00E+00	U	1.00E+00								
SW010	SW	REAL	SW01070WC	12-APR-01	N	TRB	DRADS	TRITIUM	2.00E+02	PCI/L	0.00E+00	U	4.00E+02								
SW010	SW	REAL	SW01070WC	12-APR-01	N	TRB	DRADS	URANIUM-234	4.60E-01	PCI/L	2.60E-01		6.00E-01								
SW010	SW	REAL	SW01070WC	12-APR-01	N	TRB	DRADS	URANIUM-235	1.00E-01	PCI/L	0.00E+00	U	6.00E-01								
SW010	SW	REAL	SW01070WC	12-APR-01	N	TRB	DRADS	URANIUM-238	3.00E-01	PCI/L	2 00E-01		6.00E-01								
SW010	SW	REAL	SW01130WC	23-JUL-01	N	TRB	TRADS	AMERICIUM-241	4.44E-03	PCI/L	4 47E-03	J	1 00E 02								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW019	SW	REAL	SW01388WC	23-JUL 91	N	TRG	TRADS	CESIUM-137	2.58E-01	PCI/L	3.68E 01	J	1.00E+00								
SW019	SW	REAL	SW01388WC	23-JUL 91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	1 40E+00	PCI/L	9.26E 01	J	2 00E+00								
SW019	SW	REAL	SW01388WC	23-JUL-91	N	TRG	DRADS	GROSS BETA DISSOLVED	6.65E+00	PCI/L	1 47E+00		4 00E+00								
SW019	SW	REAL	SW01388WC	23-JUL-91	N	TRG	TRADS	PLUTONIUM-239/240	6.75E-03	PCI/L	5.50E-03	J	1.00E-02								
SW019	SW	REAL	SW01388WC	23-JUL-91	N	TRG	DRADS	STRONTIUM-89,90	3.57E-01	PCI/L	3.48E 01	J	1.00E+00								
SW019	SW	REAL	SW01388WC	23-JUL-91	N	TRG	DRADS	TRITIUM	2 42E+02	PCI/L	2.05E+02	J	4.00E+02								
SW019	SW	REAL	SW01388WC	23-JUL-91	N	TRG	DRADS	URANIUM-233, 234	4.91E-01	PCI/L	3.00E-01	J	6.00E-01								
SW019	SW	REAL	SW01388WC	23-JUL 91	N	TRG	DRADS	URANIUM-235	4.51E-02	PCI/L	9.03E-02	J	6.00E-01								
SW019	SW	REAL	SW01388WC	23-JUL-91	N	TRG	DRADS	URANIUM-238	2 18E-01	PCI/L	2.04E-01	J	6.00E 01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DRADS	AMERICIUM-241	5.60E-01	PCI/L	3.60E-01		1.00E-02								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DRADS	GROSS ALPHA PARTICLE RADIOACTI	5.40E+00	PCI/L	2.20E+00		2 00E+00								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	DRADS	GROSS BETA PARTICLE RADIOACTIV	1 40E+01	PCI/L	2.00E+00		4.00E+00								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	DRADS	GROSS GAMMA	4 40E-02	PCI/L	6.73E-01		1 00E+00								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	DRADS	GROSS GAMMA	2 70E-01	PCI/L	3.40E-01		1.00E+00								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	DRADS	PLUTONIUM-239	1.50E-01	PCI/L	3.00E-02		1.00E-02								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DRADS	STRONTIUM-89	1.00E+00	PCI/L	0.00E+00	U	1.00E+00								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	DRADS	STRONTIUM-90	5.00E-01	PCI/L	0.00E+00	U	1.00E+00								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	DRADS	TRITIUM	2.00E+02	PCI/L	0.00E+00	U	4 00E+02								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	DRADS	URANIUM-234	4.00E-01	PCI/L	1.80E-01		6.00E-01								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	DRADS	URANIUM-235	7.00E-02	PCI/L	0.00E+00	U	6.00E-01								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	DRADS	URANIUM-238	4.60E-01	PCI/L	1.80E-01		6.00E-01								
SW020	SW	REAL	SW01380WC	23-JUL-91	N	TRG	TRADS	AMERICIUM-241	3.56E-02	PCI/L	1.57E-02		1.00E-02								
SW020	SW	REAL	SW01380WC	23-JUL-91	N	TRG	TRADS	CESIUM-137	-5.22E-02	PCI/L	3.84E-01	J	1.00E+00								
SW020	SW	REAL	SW01380WC	23-JUL-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	1.57E+00	PCI/L	7.31E-01	J	2.00E+00								
SW020	SW	REAL	SW01380WC	23-JUL-91	N	TRG	DRADS	GROSS BETA DISSOLVED	6.32E+00	PCI/L	1.39E+00		4 00E+00								
SW020	SW	REAL	SW01380WC	23-JUL-91	N	TRG	TRADS	PLUTONIUM-239/240	1.35E-01	PCI/L	3.33E-02		1.00E-02								
SW020	SW	REAL	SW01380WC	23-JUL-91	N	TRG	DRADS	STRONTIUM-89,90	6.72E-01	PCI/L	4.27E-01	J	1 00E+00								
SW020	SW	REAL	SW01380WC	23-JUL-91	N	TRG	DRADS	TRITIUM	2.34E+02	PCI/L	2.04E+02	J	4.00E+02								
SW020	SW	REAL	SW01380WC	23-JUL-91	N	TRG	DRADS	URANIUM-233,-234	3.41E-01	PCI/L	2 71E-01	J	6.00E-01								
SW020	SW	REAL	SW01380WC	23-JUL-91	N	TRG	DRADS	URANIUM-235	1.61E-02	PCI/L	1.63E-02	J	6.00E-01								
SW020	SW	REAL	SW01380WC	23-JUL-91	N	TRG	DRADS	URANIUM-238	1.30E-01	PCI/L	1 70E-01	J	6.00E-01								
SW035	SW	REAL	SW-35-05-29-97	29-MAY-97	N	TRG	RFRA	AMERICIUM-241	0.00E+00	PCI/L	1.20E+00		0.00E+00	N							
SW035	SW	REAL	SW-35-05-29-97	29-MAY-97	N	TRG	RFRA	CESIUM-137	8.00E-01	PCI/L	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW-35-05-29-97	29-MAY-97	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	2 00E+01	PCI/L	1.00E+01		0.00E+00	N							
SW035	SW	REAL	SW-35-05-29-97	29-MAY-97	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	1 10E+01	PCI/L	1 10E+01		0.00E+00	N							
SW035	SW	REAL	SW-35-05-29-97	29-MAY-97	N	TRG	RFRA	PLUTONIUM-239/240	1.80E-01	PCI/L	6.80E-01		0.00E+00								
SW035	SW	REAL	SW-35-05-29-97	29-MAY-97	N	TRG	RFRA	STRONTIUM-89,90	2.90E+00	PCI/L	0.00E+00		0.00E+00								
SW035	SW	REAL	SW-35-05-29-97	29-MAY-97	N	TRG	RFRA	TRITIUM	0.00E+00	PCI/L	0.00E+00		0.00E+00								
SW035	SW	REAL	SW-35-05-29-97	29-MAY-97	N	TRG	RFRA	URANIUM-233,-234	3.90E+00	PCI/L	1 10E+00		0.00E+00								
SW035	SW	REAL	SW-35-05-29-97	29-MAY-97	N	TRG	RFRA	URANIUM-235	4.60E-01	PCI/L	4.60E-01		0.00E+00	N							
SW035	SW	REAL	SW-35-05-29-97	29-MAY-97	N	TRG	RFRA	URANIUM-238	1 40E+01	PCI/L	2.00E+00		0.00E+00	N							
SW035	SW	REAL	SW000001WC	11-JUN-99	N		TRADS	CESIUM-137	1 10E-01	PCI/L	3.40E-01		1.00E+00								
SW035	SW	REAL	SW000001WC	11-JUN-99	N		TRADS	GROSS ALPHA DISSOLVED	4.40E+00	PCI/L	1.30E+00		2.00E+00								
SW035	SW	REAL	SW000001WC	11-JUN-99	N		TRADS	GROSS BETA DISSOLVED	4.90E+00	PCI/L	2.10E+00		4.00E+00								
SW035	SW	REAL	SW000001WC	11-JUN-99	N		TRADS	PLUTONIUM-239/240	1.20E-02	PCI/L	5.00E-03		1.00E-02								
SW035	SW	REAL	SW000001WC	11-JUN-99	N		TRADS	STRONTIUM-89,90	8.60E-01	PCI/L	3.10E-01		1.00E+00								
SW035	SW	REAL	SW000001WC	11-JUN-99	N		TRADS	TRITIUM	4.10E+02	PCI/L	1.30E+02		4.00E+02								
SW035	SW	REAL	SW000001WC	11-JUN-99	N		TRADS	U-233,-235,-238	2.70E+00	PCI/L	8.80E-01		6.00E-01								
SW035	SW	REAL	SW000001WC	11-JUN-99	N		TRADS	URANIUM-233,-234	1.60E+00	PCI/L	6.60E-01		6.00E-01								
SW035	SW	REAL	SW000001WC	11-JUN-99	N		TRADS	URANIUM-235/236	1.00E-02	PCI/L	4.00E-02		6.00E-01								
SW035	SW	REAL	SW000141WC	10-JUL-99	N	TRB	TRADS	AMERICIUM-241	3.04E-03	PCI/L	4 40E-03	J	1.00E-02								
SW035	SW	REAL	SW000141WC	10-JUL-99	N	TRB	TRADS	CESIUM-137	1.57E-01	PCI/L	3.53E-01	J	1.00E+00								
SW035	SW	REAL	SW000141WC	10-JUL-99	N	TRB	DRADS	GROSS ALPHA DISSOLVED	4.23E+00	PCI/L	1.91E+00	X	2.00E+00								
SW035	SW	REAL	SW000141WC	10-JUL-99	N	TRB	DRADS	GROSS BETA DISSOLVED	4.31E+00	PCI/L	1.25E+00	X	4.00E+00								
SW035	SW	REAL	SW000141WC	10-JUL-99	N	TRB	TRADS	PLUTONIUM-239	8.60E+00	PCI/L	1.61E-03	J	1.00E-02								
SW035	SW	REAL	SW000141WC	10-JUL-99	N	TRB	TRADS	PLUTONIUM-239/240	3.68E-03	PCI/L	2.57E-03	J	1.00E-02								
SW035	SW	REAL	SW000141WC	10-JUL-99	N	TRB	DRADS	STRONTIUM-89,90	3.73E-01	PCI/L	4.29E-01	J	1.00E+00								
SW035	SW	REAL	SW000141WC	10-JUL-99	N	TRB	DRADS	TRITIUM	2.11E+02	PCI/L	2.29E+02	J	4.00E+02								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DRADS	URANIUM-233, 234	1.33E+00	PCI/L	2.52E 01	X	6.00E-01								
SW035	SW	REAL	SW00141WC	19-JUL 90	N	TRG	DRADS	URANIUM-235	5 41E-02	PCI/L	4 45E-02	J	6.00E-01								
SW035	SW	REAL	SW00141WC	19-JUL 90	N	TRG	DRADS	URANIUM-238	1 46E+00	PCI/L	2 71E 01	X	6.00E-01								
SW035	SW	REAL	SW00841WC	16-AUG-90	N		TRADS	AMERICIUM-241	7.24E-04	PCI/L	5.67E-03		7.00E-03								
SW035	SW	REAL	SW00841WC	16-AUG-90	N		TRADS	CESIUM-137	-9.46E-03	PCI/L	1.36E-01		5.50E-01								
SW035	SW	REAL	SW00841WC	16-AUG-90	N		TRADS	GROSS ALPHA SUSPENDED	3.02E+00	PCI/L	2.08E+00		2.24E+00								
SW035	SW	REAL	SW00841WC	16-AUG-90	N		TRADS	GROSS BETA SUSPENDED	5.74E+00	PCI/L	1.33E+00		1.60E+00								
SW035	SW	REAL	SW00841WC	16-AUG-90	N		TRADS	PLUTONIUM-239/240	1.61E-02	PCI/L	1.08E-02		8.00E-03								
SW035	SW	REAL	SW00841WC	16-AUG-90	N		TRADS	STRONTIUM-90	3.50E-01	PCI/L	3.53E-01		6.10E-01								
SW035	SW	REAL	SW00841WC	16-AUG-90	N		TRADS	TRITIUM	-8.07E+01	PCI/L	1.61E+02		2.76E+02								
SW035	SW	REAL	SW00841WC	16-AUG-90	N		TRADS	URANIUM-233,-234	1 11E+00	PCI/L	3.65E-01		1.37E-01								
SW035	SW	REAL	SW00841WC	16-AUG-90	N		TRADS	URANIUM-235/236	7.09E-02	PCI/L	6.86E-02		1.68E-01								
SW035	SW	REAL	SW00841WC	16-AUG-90	N		TRADS	URANIUM-238	1.20E+00	PCI/L	4.24E-01		1.37E-01								
SW035	SW	REAL	SW00919WC	17 SEP-90	N		TRADS	AMERICIUM-241	7 74E-03	PCI/L	6.98E-03		5.00E-03								
SW035	SW	REAL	SW00919WC	17 SEP-90	N		TRADS	CESIUM-137	1.97E-02	PCI/L	1.04E-01		6.00E-01								
SW035	SW	REAL	SW00919WC	17-SEP-90	N		TRADS	GROSS ALPHA SUSPENDED	2.98E+00	PCI/L	2.54E+00		2.89E+00								
SW035	SW	REAL	SW00919WC	17 SEP-90	N		TRADS	GROSS BETA SUSPENDED	4.57E+00	PCI/L	1.26E+00		1.60E+00								
SW035	SW	REAL	SW00919WC	17 SEP 90	N		TRADS	PLUTONIUM-239/240	3.39E-03	PCI/L	7.09E-03		1 10E-02								
SW035	SW	REAL	SW00919WC	17 SEP-90	N		TRADS	STRONTIUM-90	-9.23E-02	PCI/L	2 73E-01		6.70E-01								
SW035	SW	REAL	SW00919WC	17 SEP-90	N		TRADS	TRITIUM	5.63E+01	PCI/L	1.32E+02		2.59E+02								
SW035	SW	REAL	SW00919WC	17 SEP-90	N		TRADS	URANIUM-233,-234	1 40E+00	PCI/L	5.35E-01		1.98E-01								
SW035	SW	REAL	SW00919WC	17 SEP-90	N		TRADS	URANIUM-235/236	1.54E-01	PCI/L	2.03E-01		2 40E-01								
SW035	SW	REAL	SW00919WC	17 SEP-90	N		TRADS	URANIUM-238	2.38E+00	PCI/L	6.62E-01		1.98E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N		TRADS	AMERICIUM-241	7 46E-04	PCI/L	4 40E-03		5.00E-03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N		TRADS	CESIUM-137	1.67E-01	PCI/L	3.90E-01		6.20E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N		TRADS	GROSS ALPHA SUSPENDED	2.06E+00	PCI/L	1.60E+00		1 72E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N		TRADS	GROSS BETA SUSPENDED	5.63E+00	PCI/L	1.38E+00		1 78E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N		TRADS	PLUTONIUM-239/240	6.27E-03	PCI/L	6.50E-03		9.00E-03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N		TRADS	STRONTIUM-90	1 77E-02	PCI/L	2.72E-01		6.30E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N		TRADS	TRITIUM	1.57E+02	PCI/L	1 71E+02		2.51E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N		TRADS	URANIUM-233,-234	1 10E+00	PCI/L	4.53E-01		2.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N		TRADS	URANIUM-235/236	6.00E+00	PCI/L	1.04E-01		2 46E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N		TRADS	URANIUM-238	1 71E+00	PCI/L	5.61E-01		2.00E-01								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	DRADS	AMERICIUM-241	2.00E-01	PCI/L	0.00E+00	U	1.00E-02								
SW035	SW	REAL	SW00911WC	27-NOV 90	N	TRG	DRADS	GROSS ALPHA PARTICLE RADIOACTI	2.00E+00	PCI/L	0.00E+00	U	2.00E+00								
SW035	SW	REAL	SW00911WC	27 NOV-90	N	TRG	DRADS	GROSS BETA PARTICLE RADIOACTIV	1.30E+01	PCI/L	2.00E+00		4.00E+00								
SW035	SW	REAL	SW00911WC	27 NOV-90	N	TRG	DRADS	GROSS GAMMA	7.00E-01	PCI/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	DRADS	GROSS GAMMA	1.00E+00	PCI/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	DRADS	PLUTONIUM-239	1.00E-02	PCI/L	0.00E+00	U	1.00E-02								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	DRADS	STRONTIUM-90	1.00E+00	PCI/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	DRADS	STRONTIUM-90	6.00E-01	PCI/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	DRADS	TRITIUM	2.00E+02	PCI/L	0.00E+00	U	4.00E+02								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	DRADS	URANIUM-234	5.00E-01	PCI/L	0.00E+00	U	6.00E-01								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	DRADS	URANIUM-235	5.00E-01	PCI/L	0.00E+00	U	6.00E-01								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	DRADS	URANIUM-238	7.90E-01	PCI/L	6.20E-01		6.00E-01								
SW035	SW	REAL	SW00916WC	11-DEC-90	N	TRG	DRADS	AMERICIUM-241	7.00E-01	PCI/L	0.00E+00	U	1.00E-02								
SW035	SW	REAL	SW00916WC	11-DEC-90	N	TRG	DRADS	GROSS ALPHA PARTICLE RADIOACTI	3.30E+00	PCI/L	1.80E+00		2.00E+00								
SW035	SW	REAL	SW00916WC	11-DEC-90	N	TRG	DRADS	GROSS BETA PARTICLE RADIOACTIV	8.30E+00	PCI/L	1.90E+00		4.00E+00								
SW035	SW	REAL	SW00916WC	11-DEC-90	N	TRG	DRADS	GROSS GAMMA	7.00E-01	PCI/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00916WC	11-DEC-90	N	TRG	DRADS	GROSS GAMMA	1.00E+00	PCI/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00916WC	11-DEC-90	N	TRG	DRADS	PLUTONIUM-239	3.00E-02	PCI/L	0.00E+00	U	1.00E-02								
SW035	SW	REAL	SW00916WC	11-DEC-90	N	TRG	DRADS	STRONTIUM-90	1.00E+00	PCI/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00916WC	11-DEC-90	N	TRG	DRADS	STRONTIUM-90	5.00E-01	PCI/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00916WC	11-DEC-90	N	TRG	DRADS	TRITIUM	2.00E+02	PCI/L	0.00E+00	U	4.00E+02								
SW035	SW	REAL	SW00916WC	11-DEC-90	N	TRG	DRADS	URANIUM-234	1.30E+00	PCI/L	5.00E-01		6.00E-01								
SW035	SW	REAL	SW00916WC	11-DEC-90	N	TRG	DRADS	URANIUM-235	3.00E-01	PCI/L	0.00E+00	U	6.00E-01								
SW035	SW	REAL	SW00916WC	11-DEC-90	N	TRG	DRADS	URANIUM-238	1.90E+00	PCI/L	6.00E-01		6.00E-01								
SW035	SW	REAL	SW00925WC	18-MAR-91	N	TRG	DRADS	AMERICIUM-241	9.00E-02	PCI/L	0.00E+00	U	1.00E-02								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW00823WC	15-MAR-91	N	TRG	DRADS	GROSS ALPHA PARTICLE RADIOACTI	4.40E+00	PCI/L	2.00E+00		2.00E+00								
SW035	SW	REAL	SW00823WC	15-MAR-91	N	TRG	DRADS	GROSS BETA PARTICLE RADIOACTIV	6.80E+00	PCI/L	2.10E+00		4.00E+00								
SW035	SW	REAL	SW00823WC	15-MAR-91	N	TRG	DRADS	GROSS GAMMA	2.80E 01	PCI/L	3.30E-01	U	1.00E+00								
SW035	SW	REAL	SW00823WC	15-MAR-91	N	TRG	DRADS	GROSS GAMMA	3.50E-01	PCI/L	6.30E 01	U	1.00E+00								
SW035	SW	REAL	SW00823WC	15-MAR-91	N	TRG	DRADS	PLUTONIUM-239	7.00E 03	PCI/L	0.00E+00	U	1.00E-02								
SW035	SW	REAL	SW00823WC	15-MAR-91	N	TRG	DRADS	STRONTIUM-89	2.00E+00	PCI/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00823WC	15-MAR-91	N	TRG	DRADS	STRONTIUM-90	5.00E-01	PCI/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00823WC	15-MAR-91	N	TRG	DRADS	TRITIUM	2.00E+02	PCI/L	1.20E+02		4.00E+02								
SW035	SW	REAL	SW00823WC	15-MAR-91	N	TRG	DRADS	URANIUM-234	2.30E+00	PCI/L	6.00E-01		6.00E-01								
SW035	SW	REAL	SW00823WC	15-MAR-91	N	TRG	DRADS	URANIUM-235	1.00E-01	PCI/L	0.00E+00	U	6.00E-01								
SW035	SW	REAL	SW00823WC	15-MAR-91	N	TRG	DRADS	URANIUM-238	2.60E+00	PCI/L	7.00E-01		6.00E-01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	AMERICIUM-241	6.00E-01	PCI/L	0.00E+00	U	1.00E-02								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	GROSS ALPHA PARTICLE RADIOACTI	6.00E+00	PCI/L	2.10E+00		2.00E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	GROSS BETA PARTICLE RADIOACTIV	1.00E+01	PCI/L	2.00E+00		4.00E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	GROSS GAMMA	1.60E-01	PCI/L	4.30E-01		1.00E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	GROSS GAMMA	2.50E-01	PCI/L	6.20E-01		1.00E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	PLUTONIUM-239	7.00E-03	PCI/L	0.00E+00	U	1.00E-02								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	STRONTIUM-89	1.00E+00	PCI/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	STRONTIUM-90	4.00E-01	PCI/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	TRITIUM	2.00E+02	PCI/L	0.00E+00	U	4.00E+02								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	URANIUM-234	5.60E-01	PCI/L	2.70E-01		6.00E-01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	URANIUM-235	1.00E-01	PCI/L	0.00E+00	U	6.00E-01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	URANIUM-238	6.60E-01	PCI/L	3.30E-01		6.00E-01								
SW035	SW	REAL	SW01235WC	25-JUN-91	N	TRG	TRADS	AMERICIUM-241	7.53E-04	PCI/L	2.07E-03	J	1.00E-02								
SW035	SW	REAL	SW01235WC	25-JUN-91	N	TRG	TRADS	CESIUM-137	1.26E-01	PCI/L	4.06E-01	J	1.00E+00								
SW035	SW	REAL	SW01235WC	25-JUN-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	2.66E+00	PCI/L	1.91E+00		2.00E+00								
SW035	SW	REAL	SW01235WC	25-JUN-91	N	TRG	DRADS	GROSS BETA DISSOLVED	2.62E+00	PCI/L	1.32E+00	J	4.00E+00								
SW035	SW	REAL	SW01235WC	25-JUN-91	N	TRG	TRADS	PLUTONIUM-238/240	1.10E 03	PCI/L	3.03E-03	J	1.00E-02								
SW035	SW	REAL	SW01235WC	25-JUN-91	N	TRG	DRADS	STRONTIUM-89,90	7.60E 01	PCI/L	4.06E-01	J	1.00E+00								
SW035	SW	REAL	SW01235WC	25-JUN-91	N	TRG	DRADS	TRITIUM	1.36E+02	PCI/L	2.07E+02	J	4.00E+02								
SW035	SW	REAL	SW01235WC	25-JUN-91	N	TRG	DRADS	URANIUM-233, 234	1.42E+00	PCI/L	2.79E-01		6.00E-01								
SW035	SW	REAL	SW01235WC	25-JUN-91	N	TRG	DRADS	URANIUM-235	8.50E-02	PCI/L	6.38E-02	J	6.00E-01								
SW035	SW	REAL	SW01235WC	25-JUN-91	N	TRG	DRADS	URANIUM-238	1.90E+00	PCI/L	3.30E-01		6.00E-01								
SW035	SW	REAL	SW01335WC	10-JUL-91	N	TRG	TRADS	AMERICIUM-241	4.98E-03	PCI/L	5.01E-03	J	1.00E-02								
SW035	SW	REAL	SW01335WC	10-JUL-91	N	TRG	TRADS	CESIUM-137	5.06E-01	PCI/L	3.04E-01	J	1.00E+00								
SW035	SW	REAL	SW01335WC	10-JUL-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	2.26E+00	PCI/L	9.97E-01		2.00E+00								
SW035	SW	REAL	SW01335WC	10-JUL-91	N	TRG	DRADS	GROSS BETA DISSOLVED	2.71E+00	PCI/L	1.04E+00	J	4.00E+00								
SW035	SW	REAL	SW01335WC	10-JUL-91	N	TRG	TRADS	PLUTONIUM-238/240	3.23E-03	PCI/L	4.06E-03	J	1.00E-02								
SW035	SW	REAL	SW01335WC	10-JUL-91	N	TRG	DRADS	STRONTIUM-89,90	4.74E-01	PCI/L	3.17E-01	J	1.00E+00								
SW035	SW	REAL	SW01335WC	10-JUL-91	N	TRG	DRADS	TRITIUM	7.34E+01	PCI/L	1.86E+02	J	4.00E+02								
SW035	SW	REAL	SW01335WC	10-JUL-91	N	TRG	DRADS	URANIUM-233,-234	1.65E+00	PCI/L	6.45E-01		6.00E-01								
SW035	SW	REAL	SW01335WC	10-JUL-91	N	TRG	DRADS	URANIUM-235	4.67E-02	PCI/L	1.12E-01	J	6.00E-01								
SW035	SW	REAL	SW01335WC	10-JUL-91	N	TRG	DRADS	URANIUM-238	1.66E+00	PCI/L	6.46E-01		6.00E-01								
SW035	SW	REAL	SW01445WC	13-AUG-91	N	TRG	TRADS	AMERICIUM-241	2.46E-03	PCI/L	3.43E-03	J	1.00E-02								
SW035	SW	REAL	SW01445WC	13-AUG-91	N	TRG	TRADS	CESIUM-137	3.26E-01	PCI/L	2.86E-01	J	1.00E+00								
SW035	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	3.17E+00	PCI/L	1.73E+00		2.00E+00								
SW035	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DRADS	GROSS BETA DISSOLVED	4.30E+00	PCI/L	1.41E+00		4.00E+00								
SW035	SW	REAL	SW01445WC	13-AUG-91	N	TRG	TRADS	PLUTONIUM-238/240	6.56E-03	PCI/L	8.66E-03	J	1.00E-02								
SW035	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DRADS	STRONTIUM-89,90	8.30E-01	PCI/L	3.68E-01	J	1.00E+00								
SW035	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DRADS	TRITIUM	9.56E+01	PCI/L	2.22E+02	J	4.00E+02								
SW035	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DRADS	URANIUM-233,-234	1.01E+00	PCI/L	5.79E-01		6.00E-01								
SW035	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DRADS	URANIUM-235	7.15E-02	PCI/L	1.56E-01	J	6.00E-01								
SW035	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DRADS	URANIUM-238	1.01E+00	PCI/L	7.50E-01		6.00E-01								
SW035	SW	REAL	SW01555WC	05-SEP-91	N	TRG	TRADS	CESIUM-137	7.60E-01	PCI/L	3.70E-01	J	6.10E-01								
SW035	SW	REAL	SW01555WC	05-SEP-91	N	TRG	TRADS	GROSS ALPHA DISSOLVED	4.50E+00	PCI/L	1.20E+00		1.10E+00								
SW035	SW	REAL	SW01555WC	05-SEP-91	N	TRG	TRADS	GROSS BETA DISSOLVED	5.60E+00	PCI/L	4.40E+00	U	6.60E+00								
SW035	SW	REAL	SW01555WC	05-SEP-91	N	TRG	TRADS	PLUTONIUM-238/240	1.86E-02	PCI/L	6.00E-03		3.00E-03								
SW035	SW	REAL	SW01555WC	05-SEP-91	N	TRG	TRADS	RADIUM-226	1.40E+00	PCI/L	3.30E-01		3.70E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW01500WC	05-SEP 91	N	TRG	TRADS	STRONTIUM-89,90	1.60E-01	PCI/L	1.50E 01	U	2 30E-01								
SW035	SW	REAL	SW01500WC	05-SEP 91	N	TRG	TRADS	TRITIUM	6.30E+01	PCI/L	2.30E+02	U	3.80E+02								
SW035	SW	REAL	SW01500WC	05-SEP 91	N	TRG	TRADS	URANIUM-233, 234	1 50E+00	PCI/L	4 70E-01	B	7 10E-02								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	TRADS	URANIUM-235	9.70E-02	PCI/L	1 10E-01	BJ	2.70E-02								
SW035	SW	REAL	SW01500WC	05-SEP 91	N	TRG	TRADS	URANIUM-238	1 70E+00	PCI/L	5.10E-01	B	2.70E-02								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	AMERICIUM-241	1.00E-02	PCI/L	4.00E-02		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	AMERICIUM-241	1.00E-02	PCI/L	3.00E-02		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/L	4 00E-01		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	CESIUM-137	3.00E-01	PCI/L	5.00E-01		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1 60E+01	PCI/L	1 10E+01		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	7.00E+00	PCI/L	6.00E+00		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	1 70E+01	PCI/L	5.00E+00		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	5.00E+00	PCI/L	3.00E+00		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	PLUTONIUM-239/240	1.00E-01	PCI/L	3.00E-02		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	PLUTONIUM-239/240	0.00E+00	PCI/L	1.00E-02		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	RADIUM-226	6.00E-01	PCI/L	3.00E-01		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	RADIUM-226	-2.00E-01	PCI/L	3.00E 01		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	STRONTIUM-89,90	0.00E+00	PCI/L	4.00E 01		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	STRONTIUM-89,90	4 00E-01	PCI/L	5.00E-01		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	TRITIUM	4.30E+02	PCI/L	1.60E+02		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	URANIUM-233, 234	4 40E+00	PCI/L	6.00E-01		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	URANIUM-233,-234	2.50E+00	PCI/L	4 00E-01		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	URANIUM-235	3.00E-01	PCI/L	1.00E 01		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	URANIUM-235	3.00E 01	PCI/L	1 00E-01		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	URANIUM-238	5.90E+00	PCI/L	6.00E-01		0.00E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFRA	URANIUM-238	4.30E+00	PCI/L	5.00E-01		0.00E+00								
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFRA	AMERICIUM-241	0.00E+00	PCI/L	1 00E 02		1.00E-02								
SW035	SW	REAL	SW035003	27 JUN-89	N	TRG	RFRA	CESIUM-137	3.00E-01	PCI/L	5.00E-01		8.00E-01								
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	6.00E+00	PCI/L	3.00E+00		3.00E+00								
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	9 00E+00	PCI/L	2 00E+00		3.00E+00								
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFRA	PLUTONIUM-239/240	1.00E-02	PCI/L	1 00E-02		0.00E+00								
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFRA	RADIUM-226	2.00E-01	PCI/L	3.00E-01		0.00E+00								
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFRA	STRONTIUM-89,90	-4.00E-01	PCI/L	5.00E-01		0.00E+00								
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFRA	TRITIUM	1.80E+02	PCI/L	2.30E+02		3.10E+02								
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFRA	URANIUM-233, 234	1.80E+00	PCI/L	3.00E-01		1.00E-01								
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFRA	URANIUM-235	1.00E-01	PCI/L	1.00E-01		1.00E-01								
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFRA	URANIUM-238	2.90E+00	PCI/L	4.00E-01		1.00E-01								
SW035	SW	REAL	SW035004	21-JUL-89	N	TRG	RFRA	TRITIUM	1.80E+02	PCI/L	2.30E+02		3.10E+02								
SW035	SW	REAL	SW035005	11-AUG-89	N		TRADS	AMERICIUM-241	0.00E+00	PCI/L	1.00E-02		1.00E-02								
SW035	SW	REAL	SW035005	11-AUG-89	N		TRADS	CESIUM-137	4.00E-01	PCI/L	6.00E-01		9.00E-01								
SW035	SW	REAL	SW035005	11-AUG-89	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	6.00E+00	PCI/L	6.00E+00		9.00E+00								
SW035	SW	REAL	SW035005	11-AUG-89	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	3.00E+00	PCI/L	3.00E+00		4.00E+00								
SW035	SW	REAL	SW035005	11-AUG-89	N		TRADS	PLUTONIUM-239	0.00E+00	PCI/L	1.00E-02		1.00E-02								
SW035	SW	REAL	SW035005	11-AUG-89	N		TRADS	RADIUM-226	3.00E-01	PCI/L	3.00E-01		4.00E-01								
SW035	SW	REAL	SW035005	11-AUG-89	N		TRADS	STRONTIUM-90	-2.00E-01	PCI/L	5.00E-01		9.00E-01								
SW035	SW	REAL	SW035005	11-AUG-89	N		TRADS	TRITIUM	2.50E+02	PCI/L	2.20E+02		2.90E+02								
SW035	SW	REAL	SW035005	11-AUG-89	N		TRADS	URANIUM-233,-234	1.20E+00	PCI/L	3.00E-01		1.00E-01								
SW035	SW	REAL	SW035005	11 AUG-89	N		TRADS	URANIUM-235	0.00E+00	PCI/L	1.00E-01		1.00E-01								
SW035	SW	REAL	SW035005	11-AUG-89	N		TRADS	URANIUM-238	1.00E+00	PCI/L	3.00E-01		1 00E-01								
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFRA	AMERICIUM-241	-2.00E-03	PCI/L	2.80E-02		4.80E-02	R					0 00	U	0.01 PCI/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFRA	CESIUM-137	1.90E-01	PCI/L	5.50E-01		9.40E-01								
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1 70E+00	PCI/L	6.00E-01		7.00E-01	V					3.0		2 0 PCI/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	6.50E+00	PCI/L	2.10E+00		2.90E+00	V					5.9		4 0 PCI/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFRA	PLUTONIUM-239/240	1.50E-02	PCI/L	6.80E-03		0.00E+00								
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFRA	STRONTIUM-89,90	5.70E-01	PCI/L	3.50E-01		4.80E-01								
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFRA	TRITIUM	1 10E+02	PCI/L	2 40E+02		3.90E+02	R					110	U	2400 PCI/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFRA	URANIUM-233,-234	4.41E+00	PCI/L	1.03E+00		2.70E-01	R					4 4		0 6 PCI/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFRA	URANIUM-238	1.70E-01	PCI/L	2 00E-01		0.00E+00	V					0.2		0 6 PCI/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFRA	URANIUM-238	2.73E+00	PCI/L	8.10E-01		2.70E-01	V					2.7		0.6 PCI/L
SW035	SW	REAL	SW035007	20-OCT-89	N		TRAD6	AMERICIUM-241	9.00E-03	PCI/L	6.00E-03		6.00E-03								
SW035	SW	REAL	SW035007	20-OCT-89	N		TRAD6	CESIUM-137	2.60E-01	PCI/L	4.50E-01		7.60E-01								
SW035	SW	REAL	SW035007	20-OCT-89	N		TRAD6	GROSS ALPHA PARTICLE RADIOACTI	4.50E+00	PCI/L	1.20E+00		1.10E+00								
SW035	SW	REAL	SW035007	20-OCT-89	N		TRAD6	GROSS BETA PARTICLE RADIOACTIV	5.50E+00	PCI/L	2.00E+00		2.80E+00								
SW035	SW	REAL	SW035007	20-OCT-89	N		TRAD6	PLUTONIUM-239	9.00E-03	PCI/L	5.00E-03		0.00E+00								
SW035	SW	REAL	SW035007	20-OCT-89	N		TRAD6	STRONTIUM-90	4.00E-01	PCI/L	5.70E-01		6.90E-01								
SW035	SW	REAL	SW035007	20-OCT-89	N		TRAD6	TRITIUM	7.00E+01	PCI/L	2.20E+02		3.70E+02								
SW035	SW	REAL	SW035007	20-OCT-89	N		TRAD6	URANIUM-233,-234	1.21E+00	PCI/L	5.40E-01		1.60E-01								
SW035	SW	REAL	SW035007	20-OCT-89	N		TRAD6	URANIUM-235	5.00E-02	PCI/L	1.10E-01		1.60E-01								
SW035	SW	REAL	SW035007	20-OCT-89	N		TRAD6	URANIUM-238	1.26E+00	PCI/L	5.50E-01		0.00E+00								
SW035	SW	REAL	SW035008	17-NOV-89	N		TRAD6	AMERICIUM-241	9.00E-03	PCI/L	9.00E-03		0.00E+00								
SW035	SW	REAL	SW035008	17-NOV-89	N		TRAD6	CESIUM-137	3.30E-01	PCI/L	5.40E-01		6.40E-01								
SW035	SW	REAL	SW035008	17-NOV-89	N		TRAD6	GROSS ALPHA PARTICLE RADIOACTI	5.20E+00	PCI/L	2.10E+00		2.30E+00								
SW035	SW	REAL	SW035008	17-NOV-89	N		TRAD6	GROSS BETA PARTICLE RADIOACTIV	6.50E+00	PCI/L	2.10E+00		2.80E+00								
SW035	SW	REAL	SW035008	17-NOV-89	N		TRAD6	PLUTONIUM-239	1.60E-02	PCI/L	7.00E-03		3.00E-03								
SW035	SW	REAL	SW035008	17-NOV-89	N		TRAD6	STRONTIUM-90	2.00E-01	PCI/L	2.50E-01		3.80E-01								
SW035	SW	REAL	SW035008	17-NOV-89	N		TRAD6	TRITIUM	1.50E+02	PCI/L	2.70E+02		4.40E+02								
SW035	SW	REAL	SW035008	17-NOV-89	N		TRAD6	URANIUM-233,-234	1.44E+00	PCI/L	6.60E-01		0.00E+00								
SW035	SW	REAL	SW035008	17-NOV-89	N		TRAD6	URANIUM-235	2.40E-01	PCI/L	2.80E-01		0.00E+00								
SW035	SW	REAL	SW035008	17-NOV-89	N		TRAD6	URANIUM-238	1.76E+00	PCI/L	7.50E-01		0.00E+00								
SW035	SW	REAL	SW03590001	11-JAN-90	N		TRAD6	AMERICIUM-241	9.00E-03	PCI/L	1.40E-02		1.90E-02								
SW035	SW	REAL	SW03590001	11-JAN-90	N		TRAD6	CESIUM-137	3.00E-01	PCI/L	4.60E-01		7.50E-01								
SW035	SW	REAL	SW03590001	11-JAN-90	N		TRAD6	GROSS ALPHA PARTICLE RADIOACTI	4.40E+00	PCI/L	1.30E+00		1.40E+00								
SW035	SW	REAL	SW03590001	11-JAN-90	N		TRAD6	GROSS BETA PARTICLE RADIOACTIV	6.00E+00	PCI/L	1.90E+00		2.80E+00								
SW035	SW	REAL	SW03590001	11-JAN-90	N		TRAD6	PLUTONIUM-239	1.70E-02	PCI/L	1.50E-02		1.20E-02								
SW035	SW	REAL	SW03590001	11-JAN-90	N		TRAD6	STRONTIUM-90	5.40E-01	PCI/L	3.20E-01		4.50E-01								
SW035	SW	REAL	SW03590001	11-JAN-90	N		TRAD6	TRITIUM	1.00E+02	PCI/L	2.20E+02		3.50E+02								
SW035	SW	REAL	SW03590001	11-JAN-90	N		TRAD6	URANIUM-233, 234	1.62E+00	PCI/L	5.90E-01		0.00E+00								
SW035	SW	REAL	SW03590001	11-JAN-90	N		TRAD6	URANIUM-235	1.40E-01	PCI/L	1.70E-01		0.00E+00								
SW035	SW	REAL	SW03590001	11-JAN-90	N		TRAD6	URANIUM-238	2.71E+00	PCI/L	9.00E-01		7.00E-02								
SW035	SW	REAL	SW03590002	08-FEB-90	N		TRAD6	AMERICIUM-241	1.70E-02	PCI/L	9.00E-03		6.00E-03								
SW035	SW	REAL	SW03590002	08-FEB-90	N		TRAD6	CESIUM-137	1.70E-01	PCI/L	5.10E-01		8.20E-01								
SW035	SW	REAL	SW03590002	08-FEB-90	N		TRAD6	GROSS ALPHA PARTICLE RADIOACTI	2.90E+00	PCI/L	1.10E+00		1.90E+00								
SW035	SW	REAL	SW03590002	08-FEB-90	N		TRAD6	GROSS BETA PARTICLE RADIOACTIV	6.30E+00	PCI/L	2.20E+00		3.10E+00								
SW035	SW	REAL	SW03590002	08-FEB-90	N		TRAD6	PLUTONIUM-239	1.70E-02	PCI/L	1.00E-02		4.00E-03								
SW035	SW	REAL	SW03590002	08-FEB-90	N		TRAD6	STRONTIUM-90	1.53E+00	PCI/L	5.70E-01		7.40E-01								
SW035	SW	REAL	SW03590002	08-FEB-90	N		TRAD6	TRITIUM	3.20E+02	PCI/L	1.40E+02		2.00E+02								
SW035	SW	REAL	SW03590002	08-FEB-90	N		TRAD6	URANIUM-233,-234	2.04E+00	PCI/L	1.10E+00		4.30E-01								
SW035	SW	REAL	SW03590002	08-FEB-90	N		TRAD6	URANIUM-235	1.30E-01	PCI/L	3.00E-01		0.00E+00								
SW035	SW	REAL	SW03590002	08-FEB-90	N		TRAD6	URANIUM-238	3.41E+00	PCI/L	1.33E+00		3.20E-01								
SW035	SW	REAL	SW08A030	20-JUN-90	N	TRG	RFRB	GROSS ALPHA PARTICLE RADIOACTI	1.27E+01	PCI/L	4.74E+00		9.00E+00	N							
SW035	SW	REAL	SW08A030	20-JUN-90	N	TRG	RFRB	GROSS BETA PARTICLE RADIOACTIV	2.08E+01	PCI/L	5.34E+00		7.00E+00	N							
SW035	SW	REAL	SW08A030	20-JUN-90	N	TRG	RFRA	PLUTONIUM-239/240	2.54E-02	PCI/L	9.27E-02		8.00E-02								
SW035	SW	REAL	SW08A030	20-JUN-90	N	TRG	RFRB	PLUTONIUM-239/240	2.54E-01	PCI/L	1.82E-01		2.00E-01	N							
SW035	SW	REAL	SW08A030	20-JUN-90	N	TRG	RFRA	TRITIUM	4.24E+02	PCI/L	3.00E+02		5.00E+02	N							
SW035	SW	REAL	SW08A030	20-JUN-90	N	TRG	RFRA	URANIUM-233,-234	1.20E+00	PCI/L	2.16E+00		0.00E+00	N							
SW035	SW	REAL	SW08A030	20-JUN-90	N	TRG	RFRB	URANIUM-233,-234	1.81E+00	PCI/L	5.22E-01		2.00E-01	N							
SW035	SW	REAL	SW08A030	20-JUN-90	N	TRG	RFRA	URANIUM-238	1.83E+00	PCI/L	2.93E-01		2.00E-01	N							
SW035	SW	REAL	SW08A030	20-JUN-90	N	TRG	RFRB	URANIUM-238	6.38E-01	PCI/L	4.70E-01		3.00E-01	N							
SW036	SW	REAL	SW09057WC	07-JUN-90	N		TRAD6	AMERICIUM-241	1.00E-03	PCI/L	4.00E-03		1.00E-02								
SW036	SW	REAL	SW09057WC	07-JUN-90	N		TRAD6	CESIUM-137	2.30E-01	PCI/L	3.90E-01		1.00E+00								
SW036	SW	REAL	SW09057WC	07-JUN-90	N		TRAD6	GROSS ALPHA DISSOLVED	1.36E+01	PCI/L	3.70E+00		2.00E+00								
SW036	SW	REAL	SW09057WC	07-JUN-90	N		TRAD6	GROSS BETA DISSOLVED	2.38E+01	PCI/L	4.50E+00		4.00E+00								
SW036	SW	REAL	SW09057WC	07-JUN-90	N		TRAD6	PLUTONIUM-239/240	8.60E-03	PCI/L	6.00E-03		1.00E-02								
SW036	SW	REAL	SW09057WC	07-JUN-90	N		TRAD6	STRONTIUM-89,90	1.11E+00	PCI/L	3.10E-01		1.00E+00								
SW036	SW	REAL	SW09057WC	07-JUN-90	N		TRAD6	TRITIUM	5.80E+02	PCI/L	1.82E+02		4.00E+02								
SW036	SW	REAL	SW09057WC	07-JUN-90	N		TRAD6	U-233,-234,-238	1.43E+01	PCI/L	2.05E+00		6.00E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW00057WC	07-JUN-90	N		TRADS	URANIUM-233, 234	4.63E+00	PCI/L	9.90E-01		6.00E-01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N		TRADS	URANIUM-235/236	1.30E 01	PCI/L	1.50E-01		6.00E-01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DRADS	AMERICIUM-241	1.00E-02	PCI/L	0.00E+00	U	1.00E 02								
SW036	SW	REAL	SW00512WC	20-NOV 90	N	TRG	DRADS	GROSS ALPHA PARTICLE RADIOACTI	4.40E+00	PCI/L	2.00E+00		2.00E+00								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DRADS	GROSS BETA PARTICLE RADIOACTIV	9.20E+00	PCI/L	2.00E+00		4.00E+00								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DRADS	GROSS GAMMA	5.00E-01	PCI/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DRADS	GROSS GAMMA	8.00E-01	PCI/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DRADS	PLUTONIUM-239	0.00E+00	PCI/L	0.00E+00		1.00E-02								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DRADS	RADIUM-226	2.00E-01	PCI/L	0.00E+00	U	5.00E-01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DRADS	RADIUM-228	1.00E+00	PCI/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DRADS	STRONTIUM-89	1.00E+00	PCI/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DRADS	STRONTIUM-90	3.00E-01	PCI/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DRADS	TRITIUM	2.00E+02	PCI/L	0.00E+00	U	4.00E+02								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DRADS	URANIUM-234	3.90E+00	PCI/L	9.00E-01		6.00E-01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DRADS	URANIUM-235	3.00E-01	PCI/L	0.00E+00	U	6.00E-01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DRADS	URANIUM-238	7.30E+00	PCI/L	1.30E+00		6.00E-01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRB	DRADS	AMERICIUM-241	5.00E+00	PCI/L	0.00E+00	U	1.00E-02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRB	DRADS	GROSS ALPHA PARTICLE RADIOACTI	3.70E+00	PCI/L	2.00E+00		2.00E+00								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRB	DRADS	GROSS BETA PARTICLE RADIOACTIV	6.70E+00	PCI/L	2.00E+00		4.00E+00								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRB	DRADS	GROSS GAMMA	5.00E-01	PCI/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRB	DRADS	GROSS GAMMA	8.00E-01	PCI/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRB	DRADS	PLUTONIUM-239	1.00E+00	PCI/L	0.00E+00	U	1.00E-02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRB	DRADS	STRONTIUM-89	1.00E+00	PCI/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRB	DRADS	STRONTIUM-90	7.00E-01	PCI/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRB	DRADS	TRITIUM	2.00E+02	PCI/L	0.00E+00	U	4.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRB	DRADS	URANIUM-234	3.60E+00	PCI/L	9.00E 01		6.00E-01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRB	DRADS	URANIUM-235	3.00E-01	PCI/L	0.00E+00	U	6.00E-01								
SW036	SW	REAL	SW00546WC	20-NOV 90	N	TRB	DRADS	URANIUM-238	5.40E+00	PCI/L	1.10E+00		6.00E-01								
SW036	SW	REAL	SW00621WC	15-MAR-91	N	TRG	DRADS	AMERICIUM-241	3.00E-02	PCI/L	0.00E+00	U	1.00E-02								
SW036	SW	REAL	SW00621WC	15-MAR-91	N	TRG	DRADS	GROSS ALPHA PARTICLE RADIOACTI	9.20E+00	PCI/L	2.40E+00		2.00E+00								
SW036	SW	REAL	SW00621WC	15-MAR-91	N	TRG	DRADS	GROSS BETA PARTICLE RADIOACTIV	1.30E+01	PCI/L	2.00E+00		4.00E+00								
SW036	SW	REAL	SW00621WC	15-MAR-91	N	TRG	DRADS	GROSS GAMMA	3.00E-01	PCI/L	3.40E-01	U	1.00E+00								
SW036	SW	REAL	SW00621WC	15-MAR-91	N	TRG	DRADS	GROSS GAMMA	3.70E-01	PCI/L	6.60E-01	U	1.00E+00								
SW036	SW	REAL	SW00621WC	15-MAR-91	N	TRG	DRADS	PLUTONIUM-239	2.00E-02	PCI/L	0.00E+00	U	1.00E-02								
SW036	SW	REAL	SW00621WC	15-MAR-91	N	TRG	DRADS	STRONTIUM-89	1.00E+00	PCI/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW00621WC	15-MAR-91	N	TRG	DRADS	STRONTIUM-90	6.00E-01	PCI/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW00621WC	15-MAR-91	N	TRG	DRADS	TRITIUM	2.00E+02	PCI/L	0.00E+00	U	4.00E+02								
SW036	SW	REAL	SW00621WC	15-MAR-91	N	TRG	DRADS	URANIUM-234	3.80E+00	PCI/L	6.00E-01		6.00E-01								
SW036	SW	REAL	SW00621WC	15-MAR-91	N	TRG	DRADS	URANIUM-235	2.00E-01	PCI/L	1.60E-01		6.00E-01								
SW036	SW	REAL	SW00621WC	15-MAR-91	N	TRG	DRADS	URANIUM-238	7.70E+00	PCI/L	9.00E-01		6.00E-01								
SW036	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	AMERICIUM-241	7.00E-01	PCI/L	0.00E+00	U	1.00E-02								
SW036	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	GROSS ALPHA PARTICLE RADIOACTI	3.80E+00	PCI/L	2.10E+00		2.00E+00								
SW036	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	GROSS BETA PARTICLE RADIOACTIV	1.10E+01	PCI/L	2.00E+00		4.00E+00								
SW036	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	GROSS GAMMA	-4.00E-02	PCI/L	6.93E-01		1.00E+00								
SW036	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	GROSS GAMMA	6.00E+00	PCI/L	4.60E-01		1.00E+00								
SW036	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	PLUTONIUM-239	5.00E-00	PCI/L	0.00E+00	U	1.00E-02								
SW036	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	STRONTIUM-89	9.00E-01	PCI/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	STRONTIUM-90	4.00E-01	PCI/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	TRITIUM	1.00E+02	PCI/L	1.00E+02		4.00E+02								
SW036	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	URANIUM-234	3.60E+00	PCI/L	7.00E-01		6.00E-01								
SW036	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	URANIUM-235	2.00E-01	PCI/L	0.00E+00	U	6.00E-01								
SW036	SW	REAL	SW01025WC	09-APR-91	N	TRG	DRADS	URANIUM-238	6.60E+00	PCI/L	1.60E+00		6.00E-01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	TRADS	AMERICIUM-241	1.20E-02	PCI/L	1.10E-02		1.00E-02								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	TRADS	CESIUM-137	3.24E-01	PCI/L	2.90E-01	J	1.00E+00								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DRADS	GROSS ALPHA DISSOLVED	9.90E+00	PCI/L	3.44E+00		2.00E+00								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DRADS	GROSS BETA DISSOLVED	1.01E+01	PCI/L	2.40E+00		4.00E+00								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	TRADS	PLUTONIUM-239/240	5.30E-00	PCI/L	6.70E-03	J	1.00E-02								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DRADS	RADIUM-226	6.90E-02	PCI/L	7.60E-02	J	5.00E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DRADS	STRONTIUM-89,90	4.10E-01	PCI/L	3.39E-01	J	1.00E+00								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DRADS	TRITIUM	1.35E+02	PCI/L	2.24E+02	J	4.00E+02								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DRADS	URANIUM-233, 234	4.29E+00	PCI/L	1.08E+00		6.00E-01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DRADS	URANIUM-235	3.08E-01	PCI/L	2.58E-01	J	6.00E-01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DRADS	URANIUM-238	1.40E+01	PCI/L	2.46E+00		6.00E-01								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRA	AMERICIUM-241	0.00E+00	PCI/L	1.00E-02		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRB	AMERICIUM-241	1.00E-02	PCI/L	1.00E-02		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/L	6.00E-01		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRB	CESIUM-137	6.00E-01	PCI/L	6.00E-01		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.00E+01	PCI/L	9.00E+00		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRB	GROSS ALPHA PARTICLE RADIOACTI	1.70E+01	PCI/L	1.00E+01		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.40E+01	PCI/L	4.00E+00		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRB	GROSS BETA PARTICLE RADIOACTIV	2.00E+01	PCI/L	4.00E+00		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRA	PLUTONIUM-239/240	2.00E-02	PCI/L	2.00E-02		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRB	PLUTONIUM-239/240	0.00E+00	PCI/L	2.00E-02		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRA	RADIUM-226	3.00E-01	PCI/L	2.00E-01		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRB	RADIUM-226	0.00E+00	PCI/L	2.00E-01		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRA	STRONTIUM-89,90	2.00E-01	PCI/L	5.00E-01		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRB	STRONTIUM-89,90	3.00E-01	PCI/L	5.00E-01		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRA	TRITIUM	1.60E+02	PCI/L	1.60E+02		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRA	URANIUM-233,-234	5.60E+00	PCI/L	1.00E+00		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRB	URANIUM-233,-234	7.60E+00	PCI/L	7.00E-01		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRA	URANIUM-235	5.00E-01	PCI/L	3.00E-01		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRB	URANIUM-235	3.00E-01	PCI/L	1.00E-01		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRA	URANIUM-238	1.40E+01	PCI/L	1.00E+00		0.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFRB	URANIUM-238	1.70E+01	PCI/L	1.00E+00		0.00E+00								
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFRA	AMERICIUM-241	0.00E+00	PCI/L	1.00E-02		0.00E+00								
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFRA	CESIUM-137	0.00E+00	PCI/L	6.00E-01		0.00E+00								
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.70E+01	PCI/L	6.00E+00		0.00E+00								
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.30E+01	PCI/L	5.00E+00		0.00E+00								
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFRA	PLUTONIUM-239/240	0.00E+00	PCI/L	1.00E-02		0.00E+00								
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFRA	RADIUM-226	1.00E-01	PCI/L	3.00E-01		0.00E+00								
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFRA	STRONTIUM-89,90	0.00E+00	PCI/L	4.00E-01		0.00E+00								
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFRA	TRITIUM	3.50E+02	PCI/L	1.60E+02		0.00E+00								
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFRA	URANIUM-233,-234	4.40E+00	PCI/L	5.00E-01		0.00E+00								
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFRA	URANIUM-235	2.00E-01	PCI/L	1.00E-01		0.00E+00								
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFRA	URANIUM-238	1.60E+01	PCI/L	1.00E+00		0.00E+00								
SW036	SW	REAL	SW036003	20-JUN-89	N	TRG	RFRA	AMERICIUM-241	1.00E-02	PCI/L	1.00E-02		1.00E-02								
SW036	SW	REAL	SW036003	20-JUN-89	N	TRG	RFRA	CESIUM-137	2.00E-01	PCI/L	5.00E-01		9.00E-01								
SW036	SW	REAL	SW036003	20-JUN-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	1.60E+01	PCI/L	4.00E+00		3.00E+00								
SW036	SW	REAL	SW036003	20-JUN-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	2.30E+01	PCI/L	3.00E+00		3.00E+00								
SW036	SW	REAL	SW036003	20-JUN-89	N	TRG	RFRA	PLUTONIUM-239/240	0.00E+00	PCI/L	1.00E-02		0.00E+00								
SW036	SW	REAL	SW036003	20-JUN-89	N	TRG	RFRA	RADIUM-226	2.00E-01	PCI/L	5.00E-01		0.00E+00								
SW036	SW	REAL	SW036003	20-JUN-89	N	TRG	RFRA	STRONTIUM-89,90	3.00E-01	PCI/L	4.00E-01		0.00E+00								
SW036	SW	REAL	SW036003	20-JUN-89	N	TRG	RFRA	TRITIUM	2.50E+02	PCI/L	2.30E+02		3.10E+02								
SW036	SW	REAL	SW036003	20-JUN-89	N	TRG	RFRA	URANIUM-233,-234	3.50E+00	PCI/L	5.00E-01		1.00E-01								
SW036	SW	REAL	SW036003	20-JUN-89	N	TRG	RFRA	URANIUM-235	2.00E-01	PCI/L	1.00E-01		1.00E-01								
SW036	SW	REAL	SW036003	20-JUN-89	N	TRG	RFRA	URANIUM-238	1.30E+01	PCI/L	1.00E+00		1.00E-01								
SW036	SW	REAL	SW036004	20-SEP-89	N	TRG	RFRA	AMERICIUM-241	2.04E-01	PCI/L	6.70E-02		0.00E+00								
SW036	SW	REAL	SW036004	20-SEP-89	N	TRG	RFRA	CESIUM-137	-8.00E-02	PCI/L	5.00E-01		6.40E-01								
SW036	SW	REAL	SW036004	20-SEP-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	7.00E+00	PCI/L	1.00E+00		1.40E+00								
SW036	SW	REAL	SW036004	20-SEP-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	0.00E+00	PCI/L	2.20E+00		2.70E+00								
SW036	SW	REAL	SW036004	20-SEP-89	N	TRG	RFRA	PLUTONIUM-239/240	0.00E+00	PCI/L	9.00E-00		7.00E-00								
SW036	SW	REAL	SW036004	20-SEP-89	N	TRG	RFRA	STRONTIUM-89,90	1.00E-01	PCI/L	3.00E-01		4.00E-01								
SW036	SW	REAL	SW036004	20-SEP-89	N	TRG	RFRA	TRITIUM	-0.00E+01	PCI/L	2.20E+02		3.00E+02								
SW036	SW	REAL	SW036004	20-SEP-89	N	TRG	RFRA	URANIUM-233,-234	4.00E+00	PCI/L	1.23E+00		3.00E-01								
SW036	SW	REAL	SW036004	20-SEP-89	N	TRG	RFRA	URANIUM-235	0.00E-02	PCI/L	4.00E-01		6.10E-01								
SW036	SW	REAL	SW036004	20-SEP-89	N	TRG	RFRA	URANIUM-238	6.10E+00	PCI/L	1.27E+00		3.00E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW036007	19-OCT-89	N		TRADS	AMERICIUM-241	8.00E-03	PCI/L	6.00E-03		4.00E-03								
SW036	SW	REAL	SW036007	19-OCT-89	N		TRADS	CESIUM-137	4.60E-01	PCI/L	4.80E-01		7.10E-01								
SW036	SW	REAL	SW036007	19-OCT-89	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	6.70E+00	PCI/L	1.50E+00		1.30E+00								
SW036	SW	REAL	SW036007	19-OCT-89	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	1.83E+01	PCI/L	2.50E+00		2.60E+00								
SW036	SW	REAL	SW036007	19-OCT-89	N		TRADS	PLUTONIUM-239	4.60E-02	PCI/L	1.20E-02		0.00E+00								
SW036	SW	REAL	SW036007	19-OCT-89	N		TRADS	STRONTIUM-90	8.10E-01	PCI/L	4.30E-01		6.20E-01								
SW036	SW	REAL	SW036007	19-OCT-89	N		TRADS	TRITIUM	1.50E+02	PCI/L	2.20E+02		3.80E+02								
SW036	SW	REAL	SW036007	19-OCT-89	N		TRADS	URANIUM-233, 234	5.60E+00	PCI/L	1.46E+00		0.00E+00								
SW036	SW	REAL	SW036007	19-OCT-89	N		TRADS	URANIUM-235	1.00E-02	PCI/L	1.00E-02		0.00E+00								
SW036	SW	REAL	SW036007	19-OCT-89	N		TRADS	URANIUM-238	1.22E+01	PCI/L	2.46E+00		1.90E-01								
SW036	SW	REAL	SW03690001	12-JAN-90	N		TRADS	AMERICIUM-241	9.20E-02	PCI/L	2.20E-02		0.00E+00								
SW036	SW	REAL	SW03690001	12-JAN-90	N		TRADS	CESIUM-137	1.60E-01	PCI/L	4.60E-01		8.20E-01								
SW036	SW	REAL	SW03690001	12-JAN-90	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	3.13E+01	PCI/L	3.50E+00		1.60E+00								
SW036	SW	REAL	SW03690001	12-JAN-90	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	2.59E+01	PCI/L	3.00E+00		3.00E+00								
SW036	SW	REAL	SW03690001	12-JAN-90	N		TRADS	PLUTONIUM-239	3.60E-01	PCI/L	5.20E-02		2.00E-02								
SW036	SW	REAL	SW03690001	12-JAN-90	N		TRADS	STRONTIUM-90	3.70E-01	PCI/L	3.60E 01		5.50E-01								
SW036	SW	REAL	SW03690001	12-JAN-90	N		TRADS	TRITIUM	1.30E+02	PCI/L	2.30E+02		3.70E+02								
SW036	SW	REAL	SW03690001	12-JAN-90	N		TRADS	URANIUM-233,-234	4.94E+00	PCI/L	1.11E+00		7.00E-02								
SW036	SW	REAL	SW03690001	12-JAN-90	N		TRADS	URANIUM-235	4.50E-01	PCI/L	2.90E-01		0.00E+00								
SW036	SW	REAL	SW03690001	12-JAN-90	N		TRADS	URANIUM-238	1.14E+01	PCI/L	2.02E+00		0.00E+00								
SW036	SW	REAL	SW03690002	09-FEB-90	N		TRADS	CESIUM-137	2.00E-02	PCI/L	4.70E-01		7.80E-01								
SW036	SW	REAL	SW03690002	09-FEB-90	N		TRADS	GROSS ALPHA PARTICLE RADIOACTI	7.60E+00	PCI/L	2.00E+00		2.40E+00								
SW036	SW	REAL	SW03690002	09-FEB-90	N		TRADS	GROSS BETA PARTICLE RADIOACTIV	9.60E+00	PCI/L	2.20E+00		2.90E+00								
SW036	SW	REAL	SW03690002	09-FEB-90	N		TRADS	PLUTONIUM-239	3.70E-02	PCI/L	1.30E-02		6.00E-03								
SW036	SW	REAL	SW03690002	09-FEB-90	N		TRADS	STRONTIUM-90	3.80E-01	PCI/L	5.00E-01		7.80E-01								
SW036	SW	REAL	SW03690002	09-FEB-90	N		TRADS	TRITIUM	4.90E+02	PCI/L	1.50E+02		2.00E+02								
SW036	SW	REAL	SW03690002	09-FEB-90	N		TRADS	URANIUM-233,-234	5.00E+00	PCI/L	1.33E+00		0.00E+00								
SW036	SW	REAL	SW03690002	09-FEB-90	N		TRADS	URANIUM-235	3.50E-01	PCI/L	3.20E-01		1.10E-01								
SW036	SW	REAL	SW03690002	09-FEB-90	N		TRADS	URANIUM-238	1.15E+01	PCI/L	2.26E+00		0.00E+00								
SW036	SW	REAL	SW36089600	20-AUG-89	N	TRG	RFRA	AMERICIUM-241	4.00E-02	PCI/L	4.00E-02		0.00E+00	N							
SW036	SW	REAL	SW36089600	20-AUG-89	N	TRG	RFRA	GROSS ALPHA PARTICLE RADIOACTI	2.40E+01	PCI/L	6.00E+00		0.00E+00	N							
SW036	SW	REAL	SW36089600	20-AUG-89	N	TRG	RFRA	GROSS BETA PARTICLE RADIOACTIV	1.70E+01	PCI/L	4.00E+00		0.00E+00	N							
SW036	SW	REAL	SW36089600	20-AUG-89	N	TRG	RFRA	PLUTONIUM-239/240	-4.00E-02	PCI/L	7.00E-02		0.00E+00								
SW036	SW	REAL	SW36089600	20-AUG-89	N	TRG	RFRA	TRITIUM	9.00E+01	PCI/L	2.40E+02		0.00E+00	N							
SW036	SW	REAL	SW36089600	20-AUG-89	N	TRG	RFRA	URANIUM-233,-234	3.80E+00	PCI/L	5.00E-01		0.00E+00	N							
SW036	SW	REAL	SW70009WC	09-AUG-90	N	TRG	TRADS	URANIUM-238	1.70E+01	PCI/L	1.00E+00		0.00E+00	N							
SW036	SW	REAL	SW70009WC	09-AUG-90	N	TRG	TRADS	AMERICIUM-241	6.27E-04	PCI/L	2.66E-03	J	1.00E-02								
SW036	SW	REAL	SW70009WC	09-AUG-90	N	TRG	TRADS	CESIUM-137	-3.46E-01	PCI/L	4.96E-01	J	1.00E+00								
SW036	SW	REAL	SW70009WC	09-AUG-90	N	TRG	DRADS	GROSS ALPHA DISSOLVED	5.03E+00	PCI/L	3.44E+00		2.00E+00								
SW036	SW	REAL	SW70009WC	09-AUG-90	N	TRG	DRADS	GROSS BETA DISSOLVED	3.57E+00	PCI/L	2.19E+00	J	4.00E+00								
SW036	SW	REAL	SW70009WC	09-AUG-90	N	TRG	TRADS	PLUTONIUM-238	2.19E-03	PCI/L	6.00E-03	J	1.00E-02								
SW036	SW	REAL	SW70009WC	09-AUG-90	N	TRG	TRADS	PLUTONIUM-239/240	1.46E-03	PCI/L	6.16E-03	J	1.00E-02								
SW036	SW	REAL	SW70009WC	09-AUG-90	N	TRG	DRADS	RADIUM-226	2.03E-01	PCI/L	9.63E-02	J	5.00E-01								
SW036	SW	REAL	SW70009WC	09-AUG-90	N	TRG	DRADS	STRONTIUM-89,90	2.03E-01	PCI/L	2.43E-01	J	1.00E+00								
SW036	SW	REAL	SW70009WC	09-AUG-90	N	TRG	DRADS	TRITIUM	2.79E+02	PCI/L	2.17E+02	J	4.00E+02								
SW036	SW	REAL	SW70009WC	09-AUG-90	N	TRG	DRADS	URANIUM-233,-234	1.30E+00	PCI/L	5.21E-01		6.00E-01								
SW036	SW	REAL	SW70009WC	09-AUG-90	N	TRG	DRADS	URANIUM-235	9.00E-02	PCI/L	1.29E-01	J	6.00E-01								
SW036	SW	REAL	SW70009WC	09-AUG-90	N	TRG	DRADS	URANIUM-238	1.11E+00	PCI/L	4.72E-01		6.00E-01								
SW036	SW	REAL	SW69A623	27-JUN-89	N	TRG	RFRS	GROSS ALPHA PARTICLE RADIOACTI	2.98E+01	PCI/L	6.25E+00		6.00E+00	N							
SW036	SW	REAL	SW69A623	27-JUN-89	N	TRG	RFRS	GROSS BETA PARTICLE RADIOACTIV	2.91E+01	PCI/L	5.99E+00		7.00E+00	N							
SW036	SW	REAL	SW69A623	27-JUN-89	N	TRG	RFRA	PLUTONIUM-239/240	6.12E-01	PCI/L	1.20E-01		6.00E-02								
SW036	SW	REAL	SW69A623	27-JUN-89	N	TRG	RFRS	PLUTONIUM-239/240	6.94E-02	PCI/L	1.01E-01		1.00E-01	N							
SW036	SW	REAL	SW69A623	27-JUN-89	N	TRG	RFRA	TRITIUM	2.99E+00	PCI/L	3.25E+02		9.00E+02	N							
SW036	SW	REAL	SW69A623	27-JUN-89	N	TRG	RFRA	URANIUM-233,-234	7.16E+00	PCI/L	9.99E-01		1.00E-01	N							
SW036	SW	REAL	SW69A623	27-JUN-89	N	TRG	RFRS	URANIUM-233,-234	4.94E+00	PCI/L	9.59E-01		9.00E-02	N							
SW036	SW	REAL	SW69A623	27-JUN-89	N	TRG	RFRA	URANIUM-235	3.93E-01	PCI/L	1.99E+00		2.00E-01	N							
SW036	SW	REAL	SW69A623	27-JUN-89	N	TRG	RFRS	URANIUM-238	2.37E+01	PCI/L	2.14E+00		1.00E-01	N							

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PESTICIDE PCB DATA

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	4 4' DDD	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	4 4 DDE	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	4 4 DDT	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	ALDRIN	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	AROCLOR-1016	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	AROCLOR-1221	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	AROCLOR-1232	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	AROCLOR-1242	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	AROCLOR-1248	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	AROCLOR-1254	4.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	AROCLOR-1260	4.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	CHLORDANE	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	DIELDRIN	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	ENDOSULFAN I	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	ENDOSULFAN II	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	ENDOSULFAN SULFATE	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	ENDRIN	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	ENDRIN KETONE	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	HEPTACHLOR	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	HEPTACHLOR EPOXIDE	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	METHOXYCHLOR	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	TOXAPHENE	4.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	alpha-BHC	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	beta-BHC	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	delta-BHC	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016701WT	04-JUN-87	N	TRG	RFPP	gamma-BHC (LINDANE)	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	4 4 -DDD	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	4 4' DDE	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	4 4 DDT	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	ALDRIN	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	AROCLOR-1016	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	AROCLOR-1221	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	AROCLOR-1232	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	AROCLOR-1242	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	AROCLOR-1248	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	AROCLOR-1254	4.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	AROCLOR-1260	4.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	CHLORDANE	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	DIELDRIN	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	ENDOSULFAN I	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	ENDOSULFAN II	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	ENDOSULFAN SULFATE	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	ENDRIN	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	ENDRIN KETONE	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	HEPTACHLOR	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	HEPTACHLOR EPOXIDE	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	METHOXYCHLOR	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	TOXAPHENE	4.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	alpha-BHC	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	beta-BHC	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	delta-BHC	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016704WS	04-JUN-87	N	TRG	RFPP	gamma-BHC (LINDANE)	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016710WS	04-JUN-87	N	TRG	RFPP	4,4'-DDD	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016710WS	04-JUN-87	N	TRG	RFPP	4,4'-DDE	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016710WS	04-JUN-87	N	TRG	RFPP	4,4'-DDT	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016710WS	04-JUN-87	N	TRG	RFPP	ALDRIN	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0187	SB	REAL	SH016710WS	04-JUN-87	N	TRG	RFPP	AROCLOR-1016	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	AROCLOR-1221	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	AROCLOR-1232	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	AROCLOR-1242	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	AROCLOR-1248	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	AROCLOR-1254	4.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	AROCLOR-1260	4.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	CHLORDANE	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	DIELDRIN	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	ENDOSULFAN I	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	ENDOSULFAN II	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	ENDOSULFAN SULFATE	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	ENDRIN	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	ENDRIN KETONE	4.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	HEPTACHLOR	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	HEPTACHLOR EPOXIDE	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	METHOXYCHLOR	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	TOXAPHENE	4.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	alpha-BHC	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	beta-BHC	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	delta-BHC	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016710WS	04-JUN-97	N	TRG	RFPP	gamma-BHC (LINDANE)	2.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	4 4 -DDD	1.00E-01	UG/L	0.00E+00	U	1.00E-01	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	4,4 -DDE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	4,4'-DDT	1.00E-01	UG/L	0.00E+00	U	1.00E-01	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	ALDRIN	5.00E-02	UG/L	0.00E+00	U	5.00E-02	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	AROCLOR-1016	5.00E-01	UG/L	0.00E+00	U	5.00E-01	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	AROCLOR-1221	5.00E-01	UG/L	0.00E+00	U	5.00E-01	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	AROCLOR-1232	5.00E-01	UG/L	0.00E+00	U	5.00E-01	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	AROCLOR-1242	5.00E-01	UG/L	0.00E+00	U	5.00E-01	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	AROCLOR-1248	5.00E-01	UG/L	0.00E+00	U	5.00E-01	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	AROCLOR-1254	1.00E+00	UG/L	0.00E+00	U	1.00E+00	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	AROCLOR-1260	1.00E+00	UG/L	0.00E+00	U	1.00E+00	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	DIELDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	ENDOSULFAN I	5.00E-02	UG/L	0.00E+00	U	5.00E-02	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	ENDOSULFAN II	1.00E-01	UG/L	0.00E+00	U	1.00E-01	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	ENDOSULFAN SULFATE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	ENDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	ENDRIN KETONE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	HEPTACHLOR	5.00E-02	UG/L	0.00E+00	U	5.00E-02	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	HEPTACHLOR EPOXIDE	5.00E-02	UG/L	0.00E+00	U	5.00E-02	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	METHOXYCHLOR	5.00E-01	UG/L	0.00E+00	U	5.00E-01	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	TOXAPHENE	1.00E+00	UG/L	0.00E+00	U	1.00E+00	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	alpha-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	beta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	delta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	N							
4400	GW	REAL	G440011660	13-NOV-96	N	TRG	RFPP	gamma-BHC (LINDANE)	5.00E-02	UG/L	0.00E+00	U	5.00E-02	N							
SW010	SW	REAL	SW010FSWC	12-APR-01	N	TRG	PSTCLPTCL	4,4'-DDD	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW010	SW	REAL	SW010FSWC	12-APR-01	N	TRG	PSTCLPTCL	4,4'-DDE	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW010	SW	REAL	SW010FSWC	12-APR-01	N	TRG	PSTCLPTCL	4,4'-DDT	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW010	SW	REAL	SW010FSWC	12-APR-01	N	TRG	PSTCLPTCL	ALDRIN	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW010	SW	REAL	SW010FSWC	12-APR-01	N	TRG	PSTCLPTCL	AROCLOR-1016	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW010	SW	REAL	SW010FSWC	12-APR-01	N	TRG	PSTCLPTCL	AROCLOR-1221	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW010	SW	REAL	SW010FSWC	12-APR-01	N	TRG	PSTCLPTCL	AROCLOR-1232	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW010	SW	REAL	SW010FSWC	12-APR-01	N	TRG	PSTCLPTCL	AROCLOR-1242	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW010	SW	REAL	SW010FSWC	12-APR-01	N	TRG	PSTCLPTCL	AROCLOR-1248	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW010	SW	REAL	SW010FSWC	12-APR-01	N	TRG	PSTCLPTCL	AROCLOR-1254	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW010	SW	REAL	SW010FSWC	12-APR-01	N	TRG	PSTCLPTCL	AROCLOR-1260	1.00E+00	UG/L	0.00E+00	U	1.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	REBULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW019	SW	REAL	SW01076WC	12 APR-91	N	TRG	PSTCLPTCL	DIELDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW019	SW	REAL	SW01076WC	12 APR-91	N	TRG	PSTCLPTCL	ENDOSULFAN I	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW019	SW	REAL	SW01076WC	12 APR-91	N	TRG	PSTCLPTCL	ENDOSULFAN II	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW019	SW	REAL	SW01076WC	12 APR-91	N	TRG	PSTCLPTCL	ENDOSULFAN SULFATE	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW019	SW	REAL	SW01076WC	12 APR-91	N	TRG	PSTCLPTCL	ENDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW019	SW	REAL	SW01076WC	12 APR-91	N	TRG	PSTCLPTCL	ENDRIN KETONE	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW019	SW	REAL	SW01076WC	12 APR-91	N	TRG	PSTCLPTCL	HEPTACHLOR	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW019	SW	REAL	SW01076WC	12 APR-91	N	TRG	PSTCLPTCL	HEPTACHLOR EPOXIDE	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW019	SW	REAL	SW01076WC	12 APR-91	N	TRG	PSTCLPTCL	METHOXYCHLOR	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW019	SW	REAL	SW01076WC	12 APR-91	N	TRG	PSTCLPTCL	TOXAPHENE	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW019	SW	REAL	SW01076WC	12 APR-91	N	TRG	PSTCLPTCL	alpha-BHC	1.00E-02	UG/L	0.00E+00	J	5.00E-02								
SW019	SW	REAL	SW01076WC	12 APR-91	N	TRG	PSTCLPTCL	alpha-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW019	SW	REAL	SW01076WC	12-APR-91	N	TRG	PSTCLPTCL	beta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW019	SW	REAL	SW01076WC	12 APR-91	N	TRG	PSTCLPTCL	delta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW019	SW	REAL	SW01076WC	12 APR-91	N	TRG	PSTCLPTCL	gamma-BHC (LINDANE)	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW019	SW	REAL	SW01076WC	12 APR-91	N	TRG	PSTCLPTCL	gamma-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	PSTCLPTCL	4,4 DDD	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	PSTCLPTCL	4,4 DDE	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	PSTCLPTCL	4,4 -DDT	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	PSTCLPTCL	ALDRIN	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	PSTCLPTCL	ARDCLOR-1016	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	PSTCLPTCL	ARDCLOR-1221	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	PSTCLPTCL	ARDCLOR-1232	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	PSTCLPTCL	ARDCLOR-1242	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	PSTCLPTCL	ARDCLOR-1248	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	PSTCLPTCL	ARDCLOR-1254	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	PSTCLPTCL	ARDCLOR-1260	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	PSTCLPTCL	DIELDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	PSTCLPTCL	ENDOSULFAN I	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	PSTCLPTCL	ENDOSULFAN II	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	PSTCLPTCL	ENDOSULFAN SULFATE	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	PSTCLPTCL	ENDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	PSTCLPTCL	ENDRIN KETONE	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	PSTCLPTCL	HEPTACHLOR	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	PSTCLPTCL	HEPTACHLOR EPOXIDE	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	PSTCLPTCL	METHOXYCHLOR	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	PSTCLPTCL	TOXAPHENE	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	PSTCLPTCL	alpha-BHC	1.00E-02	UG/L	0.00E+00	J	5.00E-02								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	PSTCLPTCL	alpha-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW020	SW	REAL	SW01077WC	12 APR-91	N	TRG	PSTCLPTCL	beta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	PSTCLPTCL	delta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	PSTCLPTCL	gamma-BHC (LINDANE)	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	PSTCLPTCL	gamma-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW020	SW	REAL	SW00410WC	09-OCT-00	N	R	PSTCLPTCL	4,4'-DDD	2.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW020	SW	REAL	SW00410WC	09-OCT-00	N	TRG	PSTCLPTCL	4,4'-DDD	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW020	SW	REAL	SW00410WC	09-OCT-00	N	R	PSTCLPTCL	4,4'-DDE	2.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW020	SW	REAL	SW00410WC	09-OCT-00	N	TRG	PSTCLPTCL	4,4'-DDE	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW020	SW	REAL	SW00410WC	09-OCT-00	N	R	PSTCLPTCL	4,4'-DDT	6.00E-01	UG/L	0.00E+00	X	1.00E-01								
SW020	SW	REAL	SW00410WC	09-OCT-00	N	R	PSTCLPTCL	4,4'-DDT	6.00E-01	UG/L	0.00E+00	X	1.00E-01								
SW020	SW	REAL	SW00410WC	09-OCT-00	N	TRG	PSTCLPTCL	4,4'-DDT	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW020	SW	REAL	SW00410WC	09-OCT-00	N	R	PSTCLPTCL	ALDRIN	3.00E-01	UG/L	0.00E+00	X	5.00E-02								
SW020	SW	REAL	SW00410WC	09-OCT-00	N	R	PSTCLPTCL	ALDRIN	3.10E-01	UG/L	0.00E+00	X	5.00E-02								
SW020	SW	REAL	SW00410WC	09-OCT-00	N	TRG	PSTCLPTCL	ALDRIN	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW020	SW	REAL	SW00410WC	09-OCT-00	N	R	PSTCLPTCL	ARDCLOR-1016	1.00E+00	UG/L	0.00E+00	U	5.00E-01								
SW020	SW	REAL	SW00410WC	09-OCT-00	N	TRG	PSTCLPTCL	ARDCLOR-1016	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW020	SW	REAL	SW00410WC	09-OCT-00	N	R	PSTCLPTCL	ARDCLOR-1221	1.00E+00	UG/L	0.00E+00	U	5.00E-01								
SW020	SW	REAL	SW00410WC	09-OCT-00	N	TRG	PSTCLPTCL	ARDCLOR-1221	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW020	SW	REAL	SW00410WC	09-OCT-00	N	R	PSTCLPTCL	ARDCLOR-1232	1.00E+00	UG/L	0.00E+00	U	5.00E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	AROCLOR-1232	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	AROCLOR-1242	1.00E+00	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	AROCLOR-1242	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	AROCLOR-1248	1.00E+00	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	AROCLOR-1248	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	AROCLOR-1254	2.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	AROCLOR-1254	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	AROCLOR-1260	2.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	AROCLOR-1260	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	DIELDRIN	9.90E-01	UG/L	0.00E+00	X	1.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	DIELDRIN	9.90E-01	UG/L	0.00E+00	X	1.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	DIELDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	ENDOSULFAN I	1.00E-01	UG/L	0.00E+00	U	5.00E-02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	ENDOSULFAN I	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	ENDOSULFAN II	2.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	ENDOSULFAN II	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	ENDOSULFAN SULFATE	2.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	ENDOSULFAN SULFATE	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	ENDRIN	9.10E-01	UG/L	0.00E+00	X	1.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	ENDRIN	9.90E-01	UG/L	0.00E+00	X	1.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	ENDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	ENDRIN KETONE	2.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	ENDRIN KETONE	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	HEPTACHLOR	3.20E-01	UG/L	0.00E+00	X	5.00E-02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	HEPTACHLOR	3.30E-01	UG/L	0.00E+00	X	5.00E-02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	HEPTACHLOR	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	HEPTACHLOR EPOXIDE	1.00E-01	UG/L	0.00E+00	U	5.00E-02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	HEPTACHLOR EPOXIDE	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	METHOXYCHLOR	1.00E+00	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	METHOXYCHLOR	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	TOXAPHENE	2.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	TOXAPHENE	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	alpha-BHC	1.00E-01	UG/L	0.00E+00	U	5.00E-02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	alpha-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	alpha-CHLORDANE	1.00E+00	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	alpha-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	beta-BHC	1.00E-01	UG/L	0.00E+00	U	5.00E-02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	beta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	delta-BHC	1.00E-01	UG/L	0.00E+00	U	5.00E-02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	delta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	gamma-BHC (LINDANE)	4.50E-01	UG/L	0.00E+00	X	5.00E-02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	gamma-BHC (LINDANE)	4.60E-01	UG/L	0.00E+00	X	5.00E-02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	gamma-BHC (LINDANE)	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	R	PSTCLPTCL	gamma-CHLORDANE	1.00E+00	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	PSTCLPTCL	gamma-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW00410WC	03-APR-91	N	TRG	PSTCLPTCL	4,4'-DDD	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00410WC	03-APR-91	N	TRG	PSTCLPTCL	4,4'-DDE	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00410WC	03-APR-91	N	TRG	PSTCLPTCL	4,4'-DDT	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00410WC	03-APR-91	N	TRG	PSTCLPTCL	ALDRIN	5.10E-01	UG/L	0.00E+00	U	5.10E-01								
SW035	SW	REAL	SW00410WC	03-APR-91	N	TRG	PSTCLPTCL	AROCLOR-1016	5.10E+00	UG/L	0.00E+00	U	5.10E+00								
SW035	SW	REAL	SW00410WC	03-APR-91	N	TRG	PSTCLPTCL	AROCLOR-1221	5.10E+00	UG/L	0.00E+00	U	5.10E+00								
SW035	SW	REAL	SW00410WC	03-APR-91	N	TRG	PSTCLPTCL	AROCLOR-1232	5.10E+00	UG/L	0.00E+00	U	5.10E+00								
SW035	SW	REAL	SW00410WC	03-APR-91	N	TRG	PSTCLPTCL	AROCLOR-1242	5.10E+00	UG/L	0.00E+00	U	5.10E+00								
SW035	SW	REAL	SW00410WC	03-APR-91	N	TRG	PSTCLPTCL	AROCLOR-1248	5.10E+00	UG/L	0.00E+00	U	5.10E+00								
SW035	SW	REAL	SW00410WC	03-APR-91	N	TRG	PSTCLPTCL	AROCLOR-1254	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00410WC	03-APR-91	N	TRG	PSTCLPTCL	AROCLOR-1260	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00410WC	03-APR-91	N	TRG	PSTCLPTCL	DIELDRIN	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW00410WC	03-APR-91	N	TRG	PSTCLPTCL	ENDOSULFAN I	5.10E-01	UG/L	0.00E+00	U	5.10E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	PSTCLPTCL	ENDOSULFAN II	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	PSTCLPTCL	ENDOSULFAN SULFATE	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	PSTCLPTCL	ENDRIN	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	PSTCLPTCL	ENDRIN KETONE	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	PSTCLPTCL	HEPTACHLOR	5.10E-01	UG/L	0.00E+00	U	5.10E-01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	PSTCLPTCL	HEPTACHLOR EPOXIDE	5.10E-01	UG/L	0.00E+00	U	5.10E-01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	PSTCLPTCL	METHOXYCHLOR	5.10E+00	UG/L	0.00E+00	U	5.10E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	PSTCLPTCL	TOXAPHENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	PSTCLPTCL	alpha-BHC	5.10E-01	UG/L	0.00E+00	U	5.10E-01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	PSTCLPTCL	alpha-CHLORDANE	5.10E+00	UG/L	0.00E+00	U	5.10E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	PSTCLPTCL	beta-BHC	5.10E-01	UG/L	0.00E+00	U	5.10E-01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	PSTCLPTCL	delta-BHC	5.10E-01	UG/L	0.00E+00	U	5.10E-01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	PSTCLPTCL	gamma-BHC (LINDANE)	5.10E-01	UG/L	0.00E+00	U	5.10E-01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	PSTCLPTCL	gamma-CHLORDANE	5.10E+00	UG/L	0.00E+00	U	5.10E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	4 4 -DDD	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	4 4 -DDE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	4 4 -DDT	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	ALDRIN	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	AROCLOR-1016	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	AROCLOR-1221	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	AROCLOR-1232	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	AROCLOR-1242	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	AROCLOR-1248	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	AROCLOR-1254	1.00E+00	UG/L	0.00E+00	U	1.00E+00	V					1.0	U	1.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	AROCLOR-1260	1.00E+00	UG/L	0.00E+00	U	1.00E+00	V					1.0	U	1.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	DIELDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	ENDOSULFAN I	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	ENDOSULFAN II	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	ENDOSULFAN SULFATE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	ENDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	ENDRIN KETONE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	HEPTACHLOR	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	HEPTACHLOR EPOXIDE	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	METHOXYCHLOR	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	TOXAPHENE	1.00E+00	UG/L	0.00E+00	U	1.00E+00	V					1.0	U	1.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	alpha-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	alpha-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	beta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	delta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	gamma-BHC (LINDANE)	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFPP	gamma-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035002	10-MAY-89	N	TRG	RFPP	4,4'-DDD	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035002	10-MAY-89	N	TRG	RFPP	4,4'-DDE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035002	10-MAY-89	N	TRG	RFPP	4,4'-DDT	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035002	10-MAY-89	N	TRG	RFPP	ALDRIN	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035002	10-MAY-89	N	TRG	RFPP	AROCLOR-1016	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035002	10-MAY-89	N	TRG	RFPP	AROCLOR-1221	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035002	10-MAY-89	N	TRG	RFPP	AROCLOR-1232	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035002	10-MAY-89	N	TRG	RFPP	AROCLOR-1242	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035002	10-MAY-89	N	TRG	RFPP	AROCLOR-1248	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035002	10-MAY-89	N	TRG	RFPP	AROCLOR-1254	1.00E+00	UG/L	0.00E+00	U	1.00E+00	V					1.0	U	1.0 UG/L
SW035	SW	REAL	SW035002	10-MAY-89	N	TRG	RFPP	AROCLOR-1260	1.00E+00	UG/L	0.00E+00	U	1.00E+00	V					1.0	U	1.0 UG/L
SW035	SW	REAL	SW035002	10-MAY-89	N	TRG	RFPP	DIELDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035002	10-MAY-89	N	TRG	RFPP	ENDOSULFAN I	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035002	10-MAY-89	N	TRG	RFPP	ENDOSULFAN II	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035002	10-MAY-89	N	TRG	RFPP	ENDOSULFAN SULFATE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035002	10-MAY-89	N	TRG	RFPP	ENDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035002	10-MAY-89	N	TRG	RFPP	ENDRIN KETONE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DNY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW035002	16-MAY-89	N	TRG	RFPP	HEPTACHLOR	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035002	16-MAY-89	N	TRG	RFPP	HEPTACHLOR EPOXIDE	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035002	16-MAY-89	N	TRG	RFPP	METHOXYCHLOR	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035002	16-MAY-89	N	TRG	RFPP	TOXAPHENE	1.00E+00	UG/L	0.00E+00	U	1.00E+00	V					1.0	U	1.0 UG/L
SW035	SW	REAL	SW035002	16-MAY-89	N	TRG	RFPP	alpha-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035002	16-MAY-89	N	TRG	RFPP	alpha-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035002	16-MAY-89	N	TRG	RFPP	beta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035002	16-MAY-89	N	TRG	RFPP	delta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035002	16-MAY-89	N	TRG	RFPP	gamma-BHC (LINDANE)	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035002	16-MAY-89	N	TRG	RFPP	gamma-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	4 4 DDD	1.00E-01	UG/L	0.00E+00	U	1.00E-01	R					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	4 4 DDE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	R					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	4 4 DDT	1.00E-01	UG/L	0.00E+00	U	1.00E-01	R					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	ALDRIN	5.00E-02	UG/L	0.00E+00	U	5.00E-02	R					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	AROCLOR-1016	5.00E-01	UG/L	0.00E+00	U	5.00E-01	R					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	AROCLOR-1221	5.00E-01	UG/L	0.00E+00	U	5.00E-01	R					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	AROCLOR-1232	5.00E-01	UG/L	0.00E+00	U	5.00E-01	R					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	AROCLOR-1242	5.00E-01	UG/L	0.00E+00	U	5.00E-01	R					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	AROCLOR-1248	5.00E-01	UG/L	0.00E+00	U	5.00E-01	R					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	AROCLOR-1254	1.00E+00	UG/L	0.00E+00	U	1.00E+00	R					1.0	U	1.0 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	AROCLOR-1260	1.00E+00	UG/L	0.00E+00	U	1.00E+00	R					1.0	U	1.0 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	DIELDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01	R					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	ENDOSULFAN I	5.00E-02	UG/L	0.00E+00	U	5.00E-02	R					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	ENDOSULFAN II	1.00E-01	UG/L	0.00E+00	U	1.00E-01	R					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	ENDOSULFAN SULFATE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	R					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	ENDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01	R					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	ENDRIN KETONE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	R					0.10	U	0.10 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	HEPTACHLOR	5.00E-02	UG/L	0.00E+00	U	5.00E-02	R					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	HEPTACHLOR EPOXIDE	5.00E-02	UG/L	0.00E+00	U	5.00E-02	R					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	METHOXYCHLOR	5.00E-01	UG/L	0.00E+00	U	5.00E-01	R					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	TOXAPHENE	1.00E+00	UG/L	0.00E+00	U	1.00E+00	R					1.0	U	1.0 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	alpha-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	R					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	alpha-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01	R					0.50	U	0.50 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	beta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	R					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	delta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	R					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	gamma-BHC (LINDANE)	5.00E-02	UG/L	0.00E+00	U	5.00E-02	R					0.050	U	0.050 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFPP	gamma-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01	R					0.50	U	0.50 UG/L
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTCLPTCL	4 4 -DDD	1.10E-01	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTCLPTCL	4,4'-DDD	1.10E-01	UG/L	0.00E+00	U	1.10E-01								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTCLPTCL	4,4'-DDE	1.10E-01	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTPCB609	4 4'-DDE	1.10E-01	UG/L	0.00E+00	U	1.10E-01								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTCLPTCL	4,4'-DDT	1.10E-01	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTPCB609	4 4'-DDT	1.10E-01	UG/L	0.00E+00	U	1.10E-01								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTCLPTCL	ALDRIN	5.30E-02	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTPCB609	ALDRIN	5.30E-02	UG/L	0.00E+00	U	5.30E-02								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTCLPTCL	AROCLOR-1016	5.30E-01	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTPCB609	AROCLOR-1016	5.30E-01	UG/L	0.00E+00	U	5.30E-01								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTCLPTCL	AROCLOR-1221	5.30E-01	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTPCB609	AROCLOR-1221	5.30E-01	UG/L	0.00E+00	U	5.30E-01								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTCLPTCL	AROCLOR-1232	5.30E-01	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTPCB609	AROCLOR-1232	5.30E-01	UG/L	0.00E+00	U	5.30E-01								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTCLPTCL	AROCLOR-1242	5.30E-01	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTPCB609	AROCLOR-1242	5.30E-01	UG/L	0.00E+00	U	5.30E-01								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTCLPTCL	AROCLOR-1248	5.30E-01	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTPCB609	AROCLOR-1248	5.30E-01	UG/L	0.00E+00	U	5.30E-01								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTCLPTCL	AROCLOR-1254	1.10E+00	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTPCB609	AROCLOR-1254	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTCLPTCL	AROCLOR-1260	1.10E+00	UG/L	0.00E+00	U	0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTPCB009	AROCLOR-1260	1 10E+00	UG/L	0.00E+00	U	1 10E+00								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTCLPTCL	DIELDRIN	1 10E-01	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTPCB009	DIELDRIN	1 10E-01	UG/L	0.00E+00	U	1 10E-01								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTCLPTCL	ENDOSULFAN I	5.30E 02	UG/L	0 00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTPCB009	ENDOSULFAN I	5.30E-02	UG/L	0 00E+00	U	5.30E-02								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTCLPTCL	ENDOSULFAN II	1 10E-01	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTPCB009	ENDOSULFAN II	1 10E-01	UG/L	0.00E+00	U	1 10E-01								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTCLPTCL	ENDOSULFAN SULFATE	1 10E-01	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTPCB009	ENDOSULFAN SULFATE	1 10E-01	UG/L	0.00E+00	U	1 10E-01								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTCLPTCL	ENDRIN	1 10E-01	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTPCB009	ENDRIN	1 10E-01	UG/L	0.00E+00	U	1 10E-01								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTCLPTCL	ENDRIN KETONE	1 10E-01	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTPCB009	ENDRIN KETONE	1 10E-01	UG/L	0.00E+00	U	1 10E-01								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTCLPTCL	HEPTACHLOR	5.30E-02	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTPCB009	HEPTACHLOR	5 30E-02	UG/L	0.00E+00	U	5.30E-02								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTCLPTCL	HEPTACHLOR EPOXIDE	5.30E-02	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTPCB009	HEPTACHLOR EPOXIDE	5.30E-02	UG/L	0 00E+00	U	5.30E-02								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTCLPTCL	METHOXYCHLOR	5.30E-01	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTPCB009	METHOXYCHLOR	5.30E-01	UG/L	0.00E+00	U	5.30E-01								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTCLPTCL	TOXAPHENE	1 10E+00	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTPCB009	TOXAPHENE	1 10E+00	UG/L	0.00E+00	U	1 10E+00								
SW035	SW		SW035W041290A	12-APR-90	N	TRG	PSTCLPTCL	alpha-BHC	5.30E-02	UG/L	0 00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTPCB009	alpha-BHC	5.30E-02	UG/L	0 00E+00	U	5.30E-02								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTCLPTCL	alpha-CHLORDANE	5.30E-01	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTPCB009	alpha-CHLORDANE	5.30E-01	UG/L	0.00E+00	U	5.30E-01								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTCLPTCL	beta-BHC	5.30E-02	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTPCB009	beta-BHC	5.30E-02	UG/L	0.00E+00	U	5.30E-02								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTCLPTCL	delta-BHC	5.30E-02	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTPCB009	delta-BHC	5.30E-02	UG/L	0 00E+00	U	5.30E-02								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTCLPTCL	gamma-BHC (LINDANE)	5.30E-02	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTPCB009	gamma-BHC (LINDANE)	5.30E-02	UG/L	0.00E+00	U	5.30E-02								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTCLPTCL	gamma-CHLORDANE	5.30E-01	UG/L	0.00E+00	U	0.00E+00								
SW035	SW		SW035W041290A	12 APR-90	N	TRG	PSTPCB009	gamma-CHLORDANE	5.30E-01	UG/L	0.00E+00	U	5.30E-01								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	4 4' DDD	9.90E-02	UG/L	0.00E+00	U	9.90E-02								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	4 4 -DDE	9.90E-02	UG/L	0.00E+00	U	9.90E-02								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	4 4 -DDT	9.90E-02	UG/L	0.00E+00	U	9.90E-02								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	ALDRIN	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	AROCLOR-1016	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	AROCLOR-1221	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	AROCLOR-1232	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	AROCLOR-1242	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	AROCLOR-1248	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	AROCLOR-1254	9.90E-01	UG/L	0.00E+00	U	9.90E-01								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	AROCLOR-1260	9.90E-01	UG/L	0.00E+00	U	9.90E-01								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	DIELDRIN	9.90E-02	UG/L	0.00E+00	U	9.90E-02								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	ENDOSULFAN I	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	ENDOSULFAN II	9.90E-02	UG/L	0.00E+00	U	9.90E-02								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	ENDOSULFAN SULFATE	9.90E-02	UG/L	0.00E+00	U	9.90E-02								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	ENDRIN	9.90E-02	UG/L	0.00E+00	U	9.90E-02								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	ENDRIN KETONE	9.90E-02	UG/L	0.00E+00	U	9.90E-02								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	HEPTACHLOR	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	HEPTACHLOR EPOXIDE	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	METHOXYCHLOR	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	TOXAPHENE	9.90E-01	UG/L	0.00E+00	U	9.90E-01								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	alpha-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	alpha-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	beta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW035	SW	REAL	SW010SSWC	09-APR-91	N	TRG	PSTCLPTCL	delta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW0108SWC	03-APR-91	N	TRG	PSTCLPTCL	gamma-BHC (LINDANE)	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW036	SW	REAL	SW0108SWC	03-APR-91	N	TRG	PSTCLPTCL	gamma-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	4 4 DDD	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	4 4 DDE	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	4 4 DDT	1.00E 01	UG/L	0.00E+00	U	1.00E-01								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	ALDRIN	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	AROCLOR-1016	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	AROCLOR-1221	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	AROCLOR-1232	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	AROCLOR-1242	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	AROCLOR-1248	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	AROCLOR-1254	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	AROCLOR-1260	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	DIELDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	ENDOSULFAN I	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	ENDOSULFAN II	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	ENDOSULFAN SULFATE	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	ENDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	ENDRIN KETONE	1.00E-01	UG/L	0.00E+00	U	1.00E-01								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	HEPTACHLOR	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	HEPTACHLOR EPOXIDE	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	METHOXYCHLOR	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	TOXAPHENE	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	alpha-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	alpha-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	beta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	delta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	gamma-BHC (LINDANE)	5.00E-02	UG/L	0.00E+00	U	5.00E-02								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFPP	gamma-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	4,4 -DDD	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	4 4 -DDE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	4 4'-DDT	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	ALDRIN	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	AROCLOR-1016	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	AROCLOR-1221	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	AROCLOR-1232	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	AROCLOR-1242	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	AROCLOR-1248	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	AROCLOR-1254	1.00E+00	UG/L	0.00E+00	U	1.00E+00	V					1.0	U	1.0 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	AROCLOR-1260	1.00E+00	UG/L	0.00E+00	U	1.00E+00	V					1.0	U	1.0 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	DIELDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	ENDOSULFAN I	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	ENDOSULFAN II	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	ENDOSULFAN SULFATE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	ENDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01	V					0.10	U	0.10 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	ENDRIN KETONE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	A					0.10	UJ	0.10 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	HEPTACHLOR	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	HEPTACHLOR EPOXIDE	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	METHOXYCHLOR	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	TOXAPHENE	1.00E+00	UG/L	0.00E+00	U	1.00E+00	V					1.0	U	1.0 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	alpha-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	alpha-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	beta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	delta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	gamma-BHC (LINDANE)	5.00E-02	UG/L	0.00E+00	U	5.00E-02	V					0.050	U	0.050 UG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRG	RFPP	gamma-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01	V					0.50	U	0.50 UG/L
SW036	SW	REAL	SW036007	10-OCT-89	N	TRG	RFPP	4,4'-DDD	1.00E-01	UG/L	0.00E+00	U	1.00E-01	R					0.10	U	0.10 UG/L
SW036	SW	REAL	SW036007	10-OCT-89	N	TRG	RFPP	4,4'-DDE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	R					0.10	U	0.10 UG/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	4 4 -DDT	1.00E-01	UG/L	0.00E+00	U	1 00E-01	R					0.10	U	0 10 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	ALDRIN	5.00E-02	UG/L	0.00E+00	U	5.00E-02	R					0 050	U	0 050 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	AROCLOR-1016	5.00E-01	UG/L	0.00E+00	U	5.00E-01	R					0.50	U	0.50 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	AROCLOR-1221	5.00E-01	UG/L	0.00E+00	U	5 00E-01	R					0.50	U	0.50 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	AROCLOR-1232	5.00E-01	UG/L	0.00E+00	U	5.00E-01	R					0 50	U	0.50 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	AROCLOR-1242	5 00E-01	UG/L	0.00E+00	U	5 00E-01	R					0 50	U	0.50 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	AROCLOR-1248	5.00E-01	UG/L	0.00E+00	U	5 00E-01	R					0.50	U	0.50 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	AROCLOR-1254	1.00E+00	UG/L	0 00E+00	U	1.00E+00	R					1 0	U	1.0 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	AROCLOR-1260	1.00E+00	UG/L	0 00E+00	U	1 00E+00	R					1 0	U	1.0 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	DIELDRIN	1.00E-01	UG/L	0 00E+00	U	1.00E-01	R					0 10	U	0.10 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	ENDOSULFAN I	5.00E-02	UG/L	0.00E+00	U	5.00E-02	R					0.050	U	0.050 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	ENDOSULFAN II	1 00E-01	UG/L	0.00E+00	U	1.00E-01	R					0.10	U	0.10 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	ENDOSULFAN SULFATE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	R					0.10	U	0.10 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	ENDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01	R					0.10	U	0.10 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	ENDRIN KETONE	1.00E-01	UG/L	0.00E+00	U	1 00E-01	R					0.10	U	0.10 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	HEPTACHLOR	5.00E-02	UG/L	0.00E+00	U	5.00E-02	R					0.050	U	0.050 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	HEPTACHLOR EPOXIDE	5.00E-02	UG/L	0.00E+00	U	5.00E-02	R					0 050	U	0.050 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	METHOXYCHLOR	5.00E-01	UG/L	0.00E+00	U	5.00E-01	R					0.50	U	0.50 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	TOXAPHENE	1.00E+00	UG/L	0 00E+00	U	1.00E+00	R					1 0	U	1.0 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	alpha-BHC	5 00E 02	UG/L	0 00E+00	U	5.00E-02	R					0 050	U	0.050 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	alpha-CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01	R					0 50	U	0.50 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	beta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	R					0 050	U	0 050 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	delta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	R					0 050	U	0 050 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	gamma-BHC (LINDANE)	5.00E-02	UG/L	0.00E+00	U	5.00E-02	R					0 050	U	0 050 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFPP	gamma-CHLORDANE	5.00E-01	UG/L	0 00E+00	U	5.00E-01	R					0.50	U	0.50 UG/L
SW036	SW		SW036W041290A	12 APR-90	N	MS	PSTCLPTCL	4 4 -DDD	1 10E-01	UG/L	0 00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12 APR-90	N	MSD	PSTCLPTCL	4 4 DDD	1 10E-01	UG/L	0 00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12 APR-90	N	TRG	PSTCLPTCL	4 4'-DDD	1 10E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12 APR-90	N	MS	PSTCLPTCL	4 4 -DDE	1 10E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12 APR-90	N	MSD	PSTCLPTCL	4 4 DDE	1 10E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	4 4 DDE	1 10E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12 APR-90	N	MS	PSTCLPTCL	4 4 -DDT	0.00E+00	UG/L	0.00E+00	S	0.00E+00								
SW036	SW		SW036W041290A	12 APR-90	N	MSD	PSTCLPTCL	4 4 DDT	0.00E+00	UG/L	0.00E+00	S	0.00E+00								
SW036	SW		SW036W041290A	12 APR-90	N	TRG	PSTCLPTCL	4 4 DDT	1 10E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12 APR-90	N	MS	PSTCLPTCL	ALDRIN	0.00E+00	UG/L	0.00E+00	S	0.00E+00								
SW036	SW		SW036W041290A	12 APR-90	N	MSD	PSTCLPTCL	ALDRIN	0.00E+00	UG/L	0.00E+00	S	0.00E+00								
SW036	SW		SW036W041290A	12 APR-90	N	TRG	PSTCLPTCL	ALDRIN	5.70E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12 APR-90	N	MS	PSTCLPTCL	AROCLOR-1016	5.00E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12 APR-90	N	MSD	PSTCLPTCL	AROCLOR-1016	5.00E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12 APR-90	N	TRG	PSTCLPTCL	AROCLOR-1016	5.70E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	AROCLOR-1221	5.00E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	AROCLOR-1221	5.00E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	AROCLOR-1221	5.70E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	AROCLOR-1232	5.00E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	AROCLOR-1232	5.00E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	AROCLOR-1232	5.70E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	AROCLOR-1242	5.00E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	AROCLOR-1242	5.00E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	AROCLOR-1242	5.70E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	AROCLOR-1248	5.00E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	AROCLOR-1248	5.00E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	AROCLOR-1248	5.70E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	AROCLOR-1254	1.10E+00	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	AROCLOR-1254	1.10E+00	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	AROCLOR-1254	1.10E+00	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	AROCLOR-1260	1.10E+00	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	AROCLOR-1260	1.10E+00	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	AROCLOR-1260	1.10E+00	UG/L	0.00E+00	U	0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	DIELDRIN	0.00E+00	UG/L	0.00E+00	S	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	DIELDRIN	0.00E+00	UG/L	0.00E+00	S	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	DIELDRIN	1.10E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	ENDOSULFAN I	5.60E-02	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	ENDOSULFAN I	5.60E-02	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	ENDOSULFAN I	5.70E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	ENDOSULFAN II	1.10E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	ENDOSULFAN II	1.10E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	ENDOSULFAN II	1.10E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	ENDOSULFAN SULFATE	1.10E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	ENDOSULFAN SULFATE	1.10E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	ENDOSULFAN SULFATE	1.10E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	ENDRIN	0.00E+00	UG/L	0.00E+00	S	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	ENDRIN	0.00E+00	UG/L	0.00E+00	S	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	ENDRIN	1.10E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	ENDRIN KETONE	1.10E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	ENDRIN KETONE	1.10E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	ENDRIN KETONE	1.10E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	HEPTACHLOR	0.00E+00	UG/L	0.00E+00	S	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	HEPTACHLOR	0.00E+00	UG/L	0.00E+00	S	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	HEPTACHLOR	5.70E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	HEPTACHLOR EPOXIDE	5.60E-02	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	HEPTACHLOR EPOXIDE	5.60E-02	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	HEPTACHLOR EPOXIDE	5.70E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	METHOXYCHLOR	5.60E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	METHOXYCHLOR	5.60E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	METHOXYCHLOR	5.70E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	TOXAPHENE	1.10E+00	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	TOXAPHENE	1.10E+00	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	TOXAPHENE	1.10E+00	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	alpha-BHC	5.60E-02	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	alpha-BHC	5.60E-02	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	alpha-BHC	5.70E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	alpha-CHLORDANE	5.60E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	alpha-CHLORDANE	5.60E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	alpha-CHLORDANE	5.70E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	beta-BHC	5.60E-02	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	beta-BHC	5.60E-02	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	beta-BHC	5.70E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	delta-BHC	5.60E-02	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	delta-BHC	5.60E-02	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	delta-BHC	5.70E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	gamma-BHC (LINDANE)	0.00E+00	UG/L	0.00E+00	S	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	gamma-BHC (LINDANE)	0.00E+00	UG/L	0.00E+00	S	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	gamma-BHC (LINDANE)	5.70E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MS	PSTCLPTCL	gamma-CHLORDANE	5.60E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	MSD	PSTCLPTCL	gamma-CHLORDANE	5.60E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW		SW036W041290A	12-APR-90	N	TRG	PSTCLPTCL	gamma-CHLORDANE	5.70E-01	UG/L	0.00E+00	U	0.00E+00								
SW036	SW	REAL	SW36000000	30-AUG-90	N	TRG	RPPP	4,4'-DDD	1.00E-01	UG/L	0.00E+00	U	1.00E-01	N							
SW036	SW	REAL	SW36000000	30-AUG-90	N	TRG	RPPP	4,4'-DDE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	N							
SW036	SW	REAL	SW36000000	30-AUG-90	N	TRG	RPPP	4,4'-DDT	1.00E-01	UG/L	0.00E+00	U	1.00E-01	N							
SW036	SW	REAL	SW36000000	30-AUG-90	N	TRG	RPPP	ALDRIN	5.00E-02	UG/L	0.00E+00	U	5.00E-02	N							
SW036	SW	REAL	SW36000000	30-AUG-90	N	TRG	RPPP	AROCLOR-1016	5.00E-01	UG/L	0.00E+00	U	5.00E-01	N							
SW036	SW	REAL	SW36000000	30-AUG-90	N	TRG	RPPP	AROCLOR-1221	5.00E-01	UG/L	0.00E+00	U	5.00E-01	N							
SW036	SW	REAL	SW36000000	30-AUG-90	N	TRG	RPPP	AROCLOR-1232	5.00E-01	UG/L	0.00E+00	U	5.00E-01	N							
SW036	SW	REAL	SW36000000	30-AUG-90	N	TRG	RPPP	AROCLOR-1242	5.00E-01	UG/L	0.00E+00	U	5.00E-01	N							
SW036	SW	REAL	SW36000000	30-AUG-90	N	TRG	RPPP	AROCLOR-1248	5.00E-01	UG/L	0.00E+00	U	5.00E-01	N							
SW036	SW	REAL	SW36000000	30-AUG-90	N	TRG	RPPP	AROCLOR-1254	1.00E+00	UG/L	0.00E+00	U	1.00E+00	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW36099600	20-AUG-96	N	TRG	RFPP	AROCLOR-1260	1.00E+00	UG/L	0.00E+00	U	1.00E+00	N							
SW036	SW	REAL	SW36099600	20-AUG-96	N	TRG	RFPP	CHLORDANE	5.00E-01	UG/L	0.00E+00	U	5.00E-01	N							
SW036	SW	REAL	SW36099600	20-AUG-96	N	TRG	RFPP	DIELDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01	N							
SW036	SW	REAL	SW36099600	20-AUG-96	N	TRG	RFPP	ENDOSULFAN I	5.00E-02	UG/L	0.00E+00	U	5.00E-02	N							
SW036	SW	REAL	SW36099600	20-AUG-96	N	TRG	RFPP	ENDOSULFAN II	1.00E-01	UG/L	0.00E+00	U	1.00E-01	N							
SW036	SW	REAL	SW36099600	20-AUG-96	N	TRG	RFPP	ENDOSULFAN SULFATE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	N							
SW036	SW	REAL	SW36099600	20-AUG-96	N	TRG	RFPP	ENDRIN	1.00E-01	UG/L	0.00E+00	U	1.00E-01	N							
SW036	SW	REAL	SW36099600	20-AUG-96	N	TRG	RFPP	ENDRIN KETONE	1.00E-01	UG/L	0.00E+00	U	1.00E-01	N							
SW036	SW	REAL	SW36099600	20-AUG-96	N	TRG	RFPP	HEPTACHLOR	5.00E-02	UG/L	0.00E+00	U	5.00E-02	N							
SW036	SW	REAL	SW36099600	20-AUG-96	N	TRG	RFPP	HEPTACHLOR EPOXIDE	5.00E-02	UG/L	0.00E+00	U	5.00E-02	N							
SW036	SW	REAL	SW36099600	20-AUG-96	N	TRG	RFPP	METHOXYCHLOR	5.00E-01	UG/L	0.00E+00	U	5.00E-01	N							
SW036	SW	REAL	SW36099600	20-AUG-96	N	TRG	RFPP	TOXAPHENE	1.00E+00	UG/L	0.00E+00	U	1.00E+00	N							
SW036	SW	REAL	SW36099600	20-AUG-96	N	TRG	RFPP	alpha-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	N							
SW036	SW	REAL	SW36099600	20-AUG-96	N	TRG	RFPP	beta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	N							
SW036	SW	REAL	SW36099600	20-AUG-96	N	TRG	RFPP	delta-BHC	5.00E-02	UG/L	0.00E+00	U	5.00E-02	N							
SW036	SW	REAL	SW36099600	20-AUG-96	N	TRG	RFPP	gamma-BHC (LINDANE)	5.00E-02	UG/L	0.00E+00	U	5.00E-02	N							

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P314200	SB	REAL	PZ31001113	11-OCT-00	N	TRG	RFME	NICKEL	1.71E+04	UG/KG	0.00E+00		4.30E+03								
P314200	SB	REAL	PZ31001113	11-OCT-00	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	60 MG/KG
P314200	SB	REAL	PZ31001113	11-OCT-00	N	TRG	RFME	POTASSIUM	9.13E+05	UG/KG	0.00E+00		4.34E+04								
P314200	SB	REAL	PZ31001113	11-OCT-00	N	TRG	RFME	SELENIUM	5.00E+02	UG/KG	0.00E+00	U	4.50E+02								
P314200	SB	REAL	PZ31001113	11-OCT-00	N	TRG	RFME	SILVER	6.40E+02	UG/KG	0.00E+00	U	6.50E+03								
P314200	SB	REAL	PZ31001113	11-OCT-00	N	TRG	RFME	SODIUM	7.50E+04	UG/KG	0.00E+00	B	1.08E+04								
P314200	SB	REAL	PZ31001113	11-OCT-00	N	TRG	RFME	STRONTIUM	2.46E+04	UG/KG	0.00E+00	B	2.20E+03								
P314200	SB	REAL	PZ31001113	11-OCT-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P314200	SB	REAL	PZ31001113	11-OCT-00	N	TRG	RFME	THALLIUM	2.50E+02	UG/KG	0.00E+00	U	6.80E+02								
P314200	SB	REAL	PZ31001113	11-OCT-00	N	TRG	RFME	TIN	1.46E+04	UG/KG	0.00E+00	B	2.17E+05								
P314200	SB	REAL	PZ31001113	11-OCT-00	N	TRG	RFME	VANADIUM	3.85E+04	UG/KG	0.00E+00		2.20E+03								
P314200	SB	REAL	PZ31001113	11-OCT-00	N	TRG	RFME	ZINC	3.29E+04	UG/KG	0.00E+00		2.20E+03								
P314200	SB	REAL	PZ31001113	11-OCT-00	N	TRG	RFIN	pH	8.30E+00	PHUNIT	0.00E+00		0.00E+00						8.3		MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFIN	% SOLIDS	8.82E+01	%	0.00E+00		0.00E+00						88.2		%
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	ALUMINUM	9.15E+06	UG/KG	0.00E+00	/	6.70E+03	V					9150		40 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	ANTIMONY	9.90E+03	UG/KG	0.00E+00	U	1.11E+05	A					9.9	UJ	12 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	ARSENIC	6.60E+03	UG/KG	0.00E+00	/	4.50E+02	V					6.6		2 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	BARIUM	1.20E+05	UG/KG	0.00E+00	/	1.11E+04	A					120	J	40 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	BERYLLIUM	1.60E+02	UG/KG	0.00E+00	U	4.50E+02	R					0.16	U	1.0 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	B	8.80E+02	V					1.2	J	1.0 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	CALCIUM	4.50E+06	UG/KG	0.00E+00	/	2.23E+04	A					4500	J	2000 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	CESIUM	2.23E+05	UG/KG	0.00E+00	U	2.23E+04	V					223	U	200 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	CHROMIUM	1.38E+04	UG/KG	0.00E+00	/	4.50E+03	V					13.8		2.0 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	COBALT	9.50E+03	UG/KG	0.00E+00	B	4.50E+03	V					9.5		10 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	COPPER	1.65E+04	UG/KG	0.00E+00	/	4.50E+03	A					16.5	UJ	5.0 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	IRON	2.78E+07	UG/KG	0.00E+00	/	6.70E+03	V					27800		20 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	LEAD	1.35E+04	UG/KG	0.00E+00	/	8.80E+02	V					13.5		1.0 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	LITHIUM	4.50E+03	UG/KG	0.00E+00	B	4.50E+02	A					4.5	J	20 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	MAGNESIUM	2.03E+06	UG/KG	0.00E+00	/	4.46E+04	V					2030		2000 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	MANGANESE	4.61E+05	UG/KG	0.00E+00	/	2.20E+03	A					461	J	3.0 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	MOLYBDENUM	4.60E+03	UG/KG	0.00E+00	U	1.11E+05	V					4.6	U	40 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	NICKEL	2.96E+04	UG/KG	0.00E+00	/	4.50E+03	V					29.6		8.0 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	60 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	POTASSIUM	9.31E+05	UG/KG	0.00E+00	B	4.46E+04	A					931	J	2000 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	SELENIUM	4.90E+02	UG/KG	0.00E+00	U	4.50E+02	V					0.49	U	1.0 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	SILVER	6.70E+02	UG/KG	0.00E+00	U	6.70E+03	A					0.67	UJ	2.0 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	SODIUM	1.02E+05	UG/KG	0.00E+00	B	1.11E+04	A					102	J	2000 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	STRONTIUM	4.61E+04	UG/KG	0.00E+00	B	2.20E+03	A					46.1	J	40 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	THALLIUM	2.50E+02	UG/KG	0.00E+00	U	6.70E+02	V					0.25	U	2.0 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	TIN	1.55E+04	UG/KG	0.00E+00	B	2.23E+05	A					5.5	UJ	40 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	VANADIUM	2.50E+04	UG/KG	0.00E+00	/	2.20E+03	V					25.0		10 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFME	ZINC	1.15E+05	UG/KG	0.00E+00	/	2.20E+03	V					115		4.0 MG/KG
P314200	SB	REAL	PZ31001316	11-OCT-00	N	TRG	RFIN	pH	8.60E+00	PHUNIT	0.00E+00		0.00E+00						8.6		MG/KG

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INORGANIC DATA

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INI1	IN2	IN3	IN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0197	GW	REAL	001670290001	02-FEB-90	N	TRG	RFIN	BICARBONATE	6.30E+05	UG/KG	0.00E+00		0.00E+00								
0197	GW	REAL	001670290001	02-FEB-90	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00								
0197	GW	REAL	001670290001	02-FEB-90	N	TRG	RFIN	CHLORIDE	9.50E+04	UG/KG	0.00E+00		0.00E+00								
0197	GW	REAL	001670290001	02-FEB-90	N	TRG	RFIN	FLUORIDE	5.00E+02	UG/KG	0.00E+00	U	0.00E+00								
0197	GW	REAL	001670290001	02-FEB-90	N	TRG	RFIN	NITRATE/NITRITE	6.00E+01	UG/KG	0.00E+00		0.00E+00								
0197	GW	REAL	001670290001	02-FEB-90	N	TRG	RFIN	SULFATE	9.60E+04	UG/KG	0.00E+00		0.00E+00								
0197	GW	REAL	001670290001	02-FEB-90	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	7.40E+05	UG/KG	0.00E+00		0.00E+00								
0197	GW	REAL	001670290001	02-FEB-90	N	TRG	RFIN	pH	7.50E+00	PHUNIT	0.00E+00		0.00E+00								
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	ALUMINUM	1.48E+02	UG/L	0.00E+00	B	2.00E+02	V					148		200 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	ANTIMONY	5.16E+01	UG/L	0.00E+00	B	6.00E+01	V					51.6		60.0 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	ARSENIC	1.50E+00	UG/L	0.00E+00	B	1.00E+01	A					1.5	J	10.0 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	BARIUM	2.84E+02	UG/L	0.00E+00	/	2.00E+02	V					284		200 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	BERYLLIUM	1.80E+00	UG/L	0.00E+00	B	5.00E+00	A					1.8	J	5.0 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFIN	BICARBONATE	6.40E+05	UG/KG	0.00E+00		0.00E+00	V					640		10 MG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	CADMIUM	2.20E+00	UG/L	0.00E+00	U	5.00E+00	R					2.2	U	5.0 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	CALCIUM	1.62E+05	UG/L	0.00E+00	/	5.00E+03	V					162000		5000 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					5.0	U	100 MG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+02	V					1000	U	1000 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFIN	CHLORIDE	3.90E+04	UG/KG	0.00E+00		0.00E+00	A					39.0	J	5 MG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	CHROMIUM	2.60E+00	UG/L	0.00E+00	U	1.00E+01	V					2.6	U	10.0 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	COBALT	2.26E+01	UG/L	0.00E+00	B	5.00E+01	V					22.6		50.0 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	COPPER	1.46E+01	UG/L	0.00E+00	B	2.50E+01	A					14.6	J	25.0 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	IRON	5.62E+03	UG/L	0.00E+00	/	1.00E+02	V					5620		100 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	LEAD	1.60E+00	UG/L	0.00E+00	B	5.00E+00	A					1.6	UJ	5.0 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	100 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	MAGNESIUM	4.01E+04	UG/L	0.00E+00	/	5.00E+03	V					40100		5000 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	MANGANESE	3.33E+03	UG/L	0.00E+00	/	1.50E+01	V					3330		15.0 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.20	U	0.20 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	200 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	NICKEL	2.98E+01	UG/L	0.00E+00	B	4.00E+01	V					29.8		40.0 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	POTASSIUM	4.05E+03	UG/L	0.00E+00	B	5.00E+03	V					4050		5000 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	SELENIUM	1.90E+00	UG/L	0.00E+00	B	5.00E+00	A					1.9	U	5.0 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	SILVER	6.70E+00	UG/L	0.00E+00	U	1.00E+01	V					6.7	U	10.0 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	SODIUM	1.04E+05	UG/L	0.00E+00	/	5.00E+03	V					104000		5000 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	STRONTIUM	9.43E+02	UG/L	0.00E+00	/	1.00E+02	V					943		200 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFIN	SULFATE	1.10E+05	UG/KG	0.00E+00		0.00E+00	V					110		5 MG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	THALLIUM	1.50E+00	UG/L	0.00E+00	U	1.00E+01	A					1.5	U	10.0 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	200 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	8.10E+05	UG/KG	0.00E+00		0.00E+00	A					810	J	5 MG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	5.00E+04	UG/KG	0.00E+00		0.00E+00	A					50.0	J	10 MG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	VANADIUM	2.10E+00	UG/L	0.00E+00	U	5.00E+01	V					2.1	U	50 UG/L
0197	GW	REAL	001670690001	06-JUN-89	N	TRG	RFMS	ZINC	7.30E+01	UG/L	0.00E+00	/	2.00E+01	V					73.5		20.0 UG/L
0197	GW	REAL	001670690002	17-AUG-89	N	TRG	RFIN	pH	7.10E+00	PHUNIT	0.00E+00		0.00E+00						7.1		5 PHUNIT
0197	GW	REAL	001670690002	17-AUG-89	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	A					99.4	UJ	200 UG/L
0197	GW	REAL	001670690002	17-AUG-89	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	V					22.0	U	60.0 UG/L
0197	GW	REAL	001670690002	17-AUG-89	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					2.0	UJ	10.0 UG/L
0197	GW	REAL	001670690002	17-AUG-89	N	TRG	RFMS	BARIUM	2.44E+02	UG/L	0.00E+00	/	2.00E+02	V					244		200 UG/L
0197	GW	REAL	001670690002	17-AUG-89	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					1.0	U	5.0 UG/L
0197	GW	REAL	001670690002	17-AUG-89	N	TRG	RFIN	BICARBONATE	6.00E+05	UG/KG	0.00E+00	/	0.00E+00	V					600		10 MG/L
0197	GW	REAL	001670690002	17-AUG-89	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					3.0	U	5.0 UG/L
0197	GW	REAL	001670690002	17-AUG-89	N	TRG	RFMS	CALCIUM	1.44E+05	UG/L	0.00E+00	/	5.00E+03	V					144000		5000 UG/L
0197	GW	REAL	001670690002	17-AUG-89	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					5.0	U	10 MG/L
0197	GW	REAL	001670690002	17-AUG-89	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
0197	GW	REAL	001670690002	17-AUG-89	N	TRG	RFIN	CHLORIDE	5.10E+04	UG/KG	0.00E+00	/	0.00E+00	A					51.0	J	5 MG/L
0197	GW	REAL	001670690002	17-AUG-89	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					2.6	UJ	10.0 UG/L
0197	GW	REAL	001670690002	17-AUG-89	N	TRG	RFMS	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	A					8.0	UJ	50.0 UG/L
0197	GW	REAL	001670690002	17-AUG-89	N	TRG	RFMS	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	V					5.0	U	25.0 UG/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	NN1	NN2	NN3	NN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFMS	IRON	2.19E+03	UG/L	0.00E+00	/	1.00E+02	V					2190		100 UG/L
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFMS	LEAD	3.00E+00	UG/L	0.00E+00	U	3.00E+00	V					3.0	U	5 UG/L
0167	GW	REAL	G0167089002	17-AUG-89	N	TRG	RFMS	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	100 UG/L
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFMS	MAGNESIUM	3.64E+04	UG/L	0.00E+00	/	5.00E+03	V					36400		5000 UG/L
0167	GW	REAL	G0167089002	17-AUG-89	N	TRG	RFMS	MANGANESE	1.73E+03	UG/L	0.00E+00	/	1.50E+01	V					1730		15.0 UG/L
0167	GW	REAL	G0167089002	17-AUG-89	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.20	U	0.2 UG/L
0167	GW	REAL	G0167089002	17-AUG-89	N	TRG	RFMS	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	200 UG/L
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	A					14.2	UJ	40.0 UG/L
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFIN	NITRATE/NITRITE	9.50E+02	UG/KG	0.00E+00	/	0.00E+00	A					0.95	J	5 MG/L
0167	GW	REAL	G0167089002	17-AUG-89	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	A					2820	UJ	5000 UG/L
0167	GW	REAL	G0167089002	17-AUG-89	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					2.0	U	5.0 UG/L
0167	GW	REAL	G0167089002	17-AUG-89	N	TRG	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					7.9		10.0 UG/L
0167	GW	REAL	G0167089002	17-AUG-89	N	TRG	RFMS	SODIUM	9.13E+04	UG/L	0.00E+00	/	5.00E+03	V					91300		5000 UG/L
0167	GW	REAL	G0167089002	17-AUG-89	N	TRG	RFMS	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	200 UG/L
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFIN	SULFATE	1.20E+05	UG/KG	0.00E+00	/	0.00E+00	V					120		5 MG/L
0167	GW	REAL	G0167089002	17-AUG-89	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					4.0	UJ	10.0 UG/L
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFMS	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	200 UG/L
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	8.30E+05	UG/KG	0.00E+00	/	0.00E+00	A					830	J	5 MG/L
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	1.40E+04	UG/KG	0.00E+00	/	0.00E+00	A					14.0	J	10 MG/L
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					5.0	U	50.0 UG/L
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFMS	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01	R					5.0	U	20.0 UG/L
0167	GW	REAL	G0167089002	17 AUG-89	N	TRG	RFIN	pH	7.00E+00	PHUNIT	0.00E+00		0.00E+00						7.0		
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFIN	BICARBONATE	3.20E+05	UG/KG	0.00E+00		0.00E+00	A							
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	CALCIUM	6.41E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	A							
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	CESIUM	2.50E+03	UG/L	0.00E+00	U	2.50E+03								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFIN	CHLORIDE	2.30E+04	UG/KG	0.00E+00		0.00E+00	V							
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	CHROMIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	IRON	1.00E+01	UG/L	0.00E+00		1.00E+02								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	LEAD	3.00E+00	UG/L	0.00E+00	U	3.00E+00								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	MAGNESIUM	2.18E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	MANGANESE	7.67E+02	UG/L	0.00E+00		1.50E+01								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00		2.00E-01								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	MOLYBDENUM	1.00E+02	UG/KG	0.00E+00	U	1.00E+05								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00	V							
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	SODIUM	7.08E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	STRONTIUM	5.16E+02	UG/L	0.00E+00		1.00E+02								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFIN	SULFATE	6.40E+04	UG/KG	0.00E+00		0.00E+00	V							
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	4.00E+05	UG/KG	0.00E+00		0.00E+00	A							
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	4.10E+04	UG/KG	0.00E+00		0.00E+00	A							
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
0167	GW	REAL	G0167109003	27-OCT-89	N	TRG	RFMS	ZINC	6.75E+01	UG/L	0.00E+00		2.00E+01								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	GW	REAL	001671088003	27 OCT-89	N	TRG	RFIN	pH	7.30E+00	PHUNIT	0.00E+00		0.00E+00								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	ALUMINUM	6.30E+01	UG/L	0.00E+00	B	2.00E+02								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	ALUMINUM	6.30E+01	UG/L	0.00E+00	B	2.00E+02								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	ANTIMONY	2.80E+01	UG/L	0.00E+00	B	6.00E+01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	ANTIMONY	2.80E+01	UG/L	0.00E+00	B	6.00E+01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	BARIUM	2.81E+02	UG/L	0.00E+00		2.00E+02								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	BARIUM	2.81E+02	UG/L	0.00E+00		2.00E+02								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	BERYLLIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	BERYLLIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	WQPL	BICARBONATE AS CACO3	6.00E+05	UG/KG	0.00E+00		1.00E+03								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	CALCIUM	1.50E+05	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	CALCIUM	1.50E+05	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	WQPL	CARBONATE	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETNOCLP	CESIUM	6.00E+01	UG/L	0.00E+00	U	1.00E+03								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	WQPL	CHLORIDE	5.50E+04	UG/KG	0.00E+00		1.00E+02								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	CHROMIUM	4.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	CHROMIUM	4.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	COBALT	1.34E+01	UG/L	0.00E+00	B	5.00E+01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	COBALT	1.34E+01	UG/L	0.00E+00	B	5.00E+01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	COPPER	1.60E+01	UG/L	0.00E+00	B	2.50E+01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	COPPER	1.60E+01	UG/L	0.00E+00	B	2.50E+01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	WQPL	FLUORIDE SOLUBLE	6.00E+02	UG/KG	0.00E+00		2.00E+02								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	IRON	1.09E+03	UG/L	0.00E+00		1.00E+02								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	IRON	1.09E+03	UG/L	0.00E+00		1.00E+02								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	LEAD	7.00E-01	UG/L	0.00E+00	U	3.00E+00								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	LEAD	7.00E-01	UG/L	0.00E+00	U	3.00E+00								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETNOCLP	LITHIUM	3.50E+01	UG/L	0.00E+00	U	1.00E+02								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	MAGNESIUM	4.10E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	MAGNESIUM	4.10E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	MANGANESE	1.19E+03	UG/L	0.00E+00		1.50E+01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	MANGANESE	1.19E+03	UG/L	0.00E+00		1.50E+01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	MERCURY	1.00E-01	UG/L	0.00E+00	U	2.00E-01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	MERCURY	1.00E-01	UG/L	0.00E+00	U	2.00E-01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETNOCLP	MOLYBDENUM	7.00E+01	UG/L	0.00E+00	U	2.00E+02								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	NICKEL	2.29E+02	UG/L	0.00E+00		4.00E+01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	NICKEL	2.29E+02	UG/L	0.00E+00		4.00E+01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	WQPL	NITRATE	1.00E+03	UG/KG	0.00E+00	U	1.00E+02								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	WQPL	NITRITE	1.00E+03	UG/KG	0.00E+00	U	1.00E+02								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	WQPL	PHOSPHATE	2.00E+02	UG/KG	0.00E+00	U	2.00E+02								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETNOCLP	PHOSPHORUS	9.40E+02	UG/L	0.00E+00	B	1.00E+03								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	WQPL	PHOSPHORUS	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	POTASSIUM	4.00E+03	UG/L	0.00E+00	B	5.00E+03								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	POTASSIUM	4.00E+03	UG/L	0.00E+00	B	5.00E+03								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00		5.00E+00								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00		5.00E+00								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETNOCLP	SILICON	5.13E+03	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	WQPL	SILICON	1.30E+04	UG/KG	0.00E+00		2.00E+03								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	SODIUM	1.17E+05	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	SODIUM	1.17E+05	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETNOCLP	STRONTIUM	9.50E+02	UG/L	0.00E+00		2.00E+02								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	WQPL	SULFATE	1.10E+06	UG/KG	0.00E+00		2.00E+02								
0167	GW	REAL	GW00093IT	26-JUL-90	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	GW	REAL	GW00093T	26-JUL 90	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	DMETNOCLP	TIN	2.40E+01	UG/L	0.00E+00	U	2.00E+02								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	9.30E+05	UG/KG	0.00E+00		1.00E+04								
0167	GW	REAL	GW00093T	26-JUL 90	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	4.00E+04	UG/KG	0.00E+00		4.00E+03								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	DMETCLPTAL	VANADIUM	1.23E+01	UG/L	0.00E+00	B	5.00E+01								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	DMETCLPTAL	VANADIUM	1.23E+01	UG/L	0.00E+00	B	5.00E+01								
0167	GW	REAL	GW00093T	26-JUL 90	N	TRG	DMETCLPTAL	ZINC	1.26E+02	UG/L	0.00E+00		2.00E+01								
0167	GW	REAL	GW00093T	26-JUL 90	N	TRG	DMETCLPTAL	ZINC	1.26E+02	UG/L	0.00E+00		2.00E+01								
0167	GW	REAL	GW00508T	16-OCT-90	N	TRG	WQPL	BICARBONATE AS CACO3	4.20E+05	UG/KG	0.00E+00		1.00E+03								
0167	GW	REAL	GW00508T	16-OCT-90	N	TRG	WQPL	CARBONATE	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
0167	GW	REAL	GW00508T	16-OCT-90	N	TRG	WQPL	CHLORIDE	3.40E+04	UG/KG	0.00E+00		2.00E+04								
0167	GW	REAL	GW00508T	16-OCT-90	N	TRG	WQPL	FLUORIDE, SOLUBLE	6.00E+02	UG/KG	0.00E+00		2.00E+02								
0167	GW	REAL	GW00508T	16-OCT-90	N	TRG	WQPL	PHOSPHATE	2.00E+02	UG/KG	0.00E+00	U	2.00E+02								
0167	GW	REAL	GW00508T	16-OCT-90	N	TRG	WQPL	PHOSPHORUS	3.00E+01	UG/KG	0.00E+00		1.00E+01								
0167	GW	REAL	GW00508T	16-OCT 90	N	TRG	WQPL	SILICA, DISSOLVED	2.70E+04	UG/KG	0.00E+00		2.00E+02								
0167	GW	REAL	GW00508T	16-OCT-90	N	TRG	WQPL	SULFATE	1.00E+05	UG/KG	0.00E+00		4.00E+04								
0167	GW	REAL	GW00508T	16-OCT-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	6.70E+05	UG/KG	0.00E+00		1.00E+04								
0167	GW	REAL	GW00508T	16-OCT 90	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	3.40E+04	UG/KG	0.00E+00		4.00E+03								
0167	GW	REAL	GW01290T	15-MAY 91	N	TRG	WQPL	NITRATE/NITRITE	2.00E+02	UG/KG	0.00E+00		2.00E+01								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	ALUMINUM	4.26E+01	UG/L	0.00E+00	B	2.00E+02								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	ALUMINUM	4.26E+01	UG/L	0.00E+00	B	2.00E+02								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+00	UG/L	0.00E+00	U	6.00E+01								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+00	UG/L	0.00E+00	U	6.00E+01								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	BARIUM	1.42E+02	UG/L	0.00E+00	BE	2.00E+02								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	BARIUM	1.42E+02	UG/L	0.00E+00	BE	2.00E+02								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW01659T	15-AUG 91	N	TRG	WQPL	BICARBONATE AS CACO3	3.40E+05	UG/KG	0.00E+00		1.00E+03								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	CADMIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	CADMIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	CALCIUM	7.83E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	CALCIUM	7.83E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+04	UG/KG	0.00E+00		1.00E+03								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETNOCLP	CESIUM	4.00E+01	UG/L	0.00E+00	B	1.00E+03								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	WQPL	CHLORIDE	3.10E+04	UG/KG	0.00E+00		2.00E+02								
0167	GW	REAL	GW01659T	15-AUG 91	N	TRG	DMETCLPTAL	CHROMIUM	4.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	CHROMIUM	4.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	COBALT	4.20E+00	UG/L	0.00E+00	B	5.00E+01								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	COBALT	4.20E+00	UG/L	0.00E+00	B	5.00E+01								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	COPPER	2.79E+01	UG/L	0.00E+00		2.50E+01								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	COPPER	2.79E+01	UG/L	0.00E+00		2.50E+01								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	WQPL	FLUORIDE	6.00E+02	UG/KG	0.00E+00		1.00E+02								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	IRON	7.34E+02	UG/L	0.00E+00		1.00E+02								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	IRON	7.34E+02	UG/L	0.00E+00		1.00E+02								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETNOCLP	LITHIUM	1.13E+01	UG/L	0.00E+00	B	1.00E+02								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.97E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.97E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	MANGANESE	6.23E+02	UG/L	0.00E+00		1.50E+01								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	MANGANESE	6.23E+02	UG/L	0.00E+00		1.50E+01								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETNOCLP	MOLYBDENUM	4.50E+00	UG/L	0.00E+00	B	2.00E+02								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	NICKEL	3.11E+01	UG/L	0.00E+00	B	4.00E+01								
0167	GW	REAL	GW01659T	15-AUG-91	N	TRG	DMETCLPTAL	NICKEL	3.11E+01	UG/L	0.00E+00	B	4.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	WQPL	NITRATE/NITRITE	1.00E+03	UG/KG	0.00E+00		2.00E+01								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	WQPL	ORTHOPHOSPHATE	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	DMETCLPTAL	POTASSIUM	2.39E+03	UG/L	0.00E+00	B	5.00E+03								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	DMETCLPTAL	POTASSIUM	2.39E+03	UG/L	0.00E+00	B	5.00E+03								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	B	5.00E+00								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	B	5.00E+00								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	WQPL	SILICA, DISSOLVED	6.60E+03	UG/KG	0.00E+00		4.00E+02								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	DMETCLPTAL	SODIUM	6.91E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	DMETCLPTAL	SODIUM	6.91E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	DMETNOCLP	STRONTIUM	5.40E+02	UG/L	0.00E+00		2.00E+02								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	WQPL	SULFATE	1.40E+05	UG/KG	0.00E+00		2.00E+03								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	DMETNOCLP	TIN	1.40E+01	UG/L	0.00E+00	U	2.00E+02								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	6.20E+05	UG/KG	0.00E+00		1.00E+04								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	3.60E+05	UG/KG	0.00E+00		4.00E+03								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	DMETCLPTAL	VANADIUM	3.40E+00	UG/L	0.00E+00	B	5.00E+01								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	DMETCLPTAL	VANADIUM	3.40E+00	UG/L	0.00E+00	B	5.00E+01								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	DMETCLPTAL	ZINC	4.69E+01	UG/L	0.00E+00		2.00E+01								
0167	GW	REAL	GW01659IT	15-AUG-91	N	TRG	DMETCLPTAL	ZINC	4.69E+01	UG/L	0.00E+00		2.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	ALUMINUM	3.66E+01	UG/L	0.00E+00	B	2.00E+02								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	ALUMINUM	3.66E+01	UG/L	0.00E+00	B	2.00E+02								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	ALUMINUM	1.22E+03	UG/L	0.00E+00	N*	2.00E+02								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	ANTIMONY	5.66E+01	UG/L	0.00E+00	B	6.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	ANTIMONY	5.66E+01	UG/L	0.00E+00	B	6.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	ANTIMONY	5.66E+01	UG/L	0.00E+00	B	6.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	BARIUM	1.72E+02	UG/L	0.00E+00	B	2.00E+02								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	BARIUM	1.72E+02	UG/L	0.00E+00	B	2.00E+02								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	BARIUM	1.97E+02	UG/L	0.00E+00	B	2.00E+02								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	WQPL	BICARBONATE AS CACO3	4.10E+05	UG/KG	0.00E+00		1.00E+03								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	CADMIUM	2.50E+00	UG/L	0.00E+00	B	5.00E+00								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	CALCIUM	9.65E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	CALCIUM	9.65E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	CALCIUM	9.60E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+06	UG/KG	0.00E+00	U	1.00E+03								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETNOCLP	CESIUM	9.10E+01	UG/L	0.00E+00	U	1.00E+03								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETNOCLP	CESIUM	9.10E+01	UG/L	0.00E+00	U	1.00E+03								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	WQPL	CHLORIDE	3.20E+04	UG/KG	0.00E+00		2.00E+02								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	CHROMIUM	6.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	CHROMIUM	6.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	CHROMIUM	3.00E+01	UG/L	0.00E+00		1.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	COBALT	6.20E+00	UG/L	0.00E+00	B	5.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	COPPER	3.71E+01	UG/L	0.00E+00		2.50E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	COPPER	3.71E+01	UG/L	0.00E+00		2.50E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	COPPER	5.65E+01	UG/L	0.00E+00		2.50E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	CYANIDE	2.00E+00	UG/L	0.00E+00	U	1.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	GW	REAL	GW02079IT	05-DEC 91	N	TRG	WQPL	FLUORIDE	9.00E+02	UG/KG	0.00E+00		1.00E+02								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	IRON	9.74E+02	UG/L	0.00E+00		1.00E+02								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	IRON	9.74E+02	UG/L	0.00E+00		1.00E+02								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	IRON	2.63E+03	UG/L	0.00E+00	*	1.00E+02								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	LEAD	3.10E+00	UG/L	0.00E+00		3.00E+00								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETNOCLP	LITHIUM	9.90E+00	UG/L	0.00E+00	B	1.00E+02								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETNOCLP	LITHIUM	1.10E+01	UG/L	0.00E+00	B	1.00E+02								
0167	GW	REAL	GW02079IT	05-DEC 91	N	TRG	DMETCLPTAL	MAGNESIUM	2.63E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	MAGNESIUM	2.63E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW02079IT	05-DEC 91	N	TRG	SMETCLPTCL	MAGNESIUM	2.90E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW02079IT	05-DEC 91	N	TRG	DMETCLPTAL	MANGANESE	4.46E+02	UG/L	0.00E+00		1.50E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	MANGANESE	4.46E+02	UG/L	0.00E+00		1.50E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	MANGANESE	5.92E+02	UG/L	0.00E+00		1.50E+01								
0167	GW	REAL	GW02079IT	05-DEC 91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
0167	GW	REAL	GW02079IT	05-DEC 91	N	TRG	DMETNOCLP	MOLYBDENUM	9.20E+00	UG/L	0.00E+00	B	2.00E+02								
0167	GW	REAL	GW02079IT	05-DEC 91	N	TRG	SMETNOCLP	MOLYBDENUM	1.00E+01	UG/L	0.00E+00	B	2.00E+02								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	NICKEL	1.04E+02	UG/L	0.00E+00		4.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	NICKEL	1.04E+02	UG/L	0.00E+00		4.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	NICKEL	8.53E+01	UG/L	0.00E+00		4.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	WQPL	NITRATE/NITRITE	6.00E+02	UG/KG	0.00E+00		2.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	WQPL	ORTHOPHOSPHATE	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW02079IT	05-DEC 91	N	TRG	DMETCLPTAL	POTASSIUM	3.14E+03	UG/L	0.00E+00	BE	5.00E+03								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	POTASSIUM	3.14E+03	UG/L	0.00E+00	BE	5.00E+03								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	POTASSIUM	3.20E+03	UG/L	0.00E+00	B	5.00E+03								
0167	GW	REAL	GW02079IT	05-DEC 91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	B	5.00E+00								
0167	GW	REAL	GW02079IT	05-DEC 91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	B	5.00E+00								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	SELENIUM	2.00E+00	UG/L	0.00E+00	B	5.00E+00								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	WQPL	SILICA, DISSOLVED	7.00E+03	UG/KG	0.00E+00		4.00E+02								
0167	GW	REAL	GW02079IT	05-DEC 91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW02079IT	05-DEC 91	N	TRG	DMETCLPTAL	SODIUM	8.91E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW02079IT	05-DEC 91	N	TRG	DMETCLPTAL	SODIUM	8.91E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW02079IT	05-DEC 91	N	TRG	SMETCLPTCL	SODIUM	8.40E+04	UG/L	0.00E+00		5.00E+03								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETNOCLP	STRONTIUM	7.30E+02	UG/L	0.00E+00		2.00E+02								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETNOCLP	STRONTIUM	6.92E+02	UG/L	0.00E+00		2.00E+02								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	WQPL	SULFATE	1.10E+06	UG/KG	0.00E+00		2.00E+03								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	B	1.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	B	1.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETNOCLP	TIN	1.70E+01	UG/L	0.00E+00	U	2.00E+02								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETNOCLP	TIN	1.70E+01	UG/L	0.00E+00	U	2.00E+02								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	6.30E+05	UG/KG	0.00E+00		1.00E+04								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	4.90E+04	UG/KG	0.00E+00		4.00E+03								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	VANADIUM	2.80E+00	UG/L	0.00E+00	B	5.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	VANADIUM	2.80E+00	UG/L	0.00E+00	B	5.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	VANADIUM	6.30E+00	UG/L	0.00E+00	B	5.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	ZINC	9.30E+01	UG/L	0.00E+00	E	2.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	DMETCLPTAL	ZINC	9.30E+01	UG/L	0.00E+00	E	2.00E+01								
0167	GW	REAL	GW02079IT	05-DEC-91	N	TRG	SMETCLPTCL	ZINC	1.00E+02	UG/L	0.00E+00		2.00E+01								
0167	SB	REAL	SW0167001WT	04-JUN-97	N	TRB	RPM	% SOLIDS	8.80E+01	%	0.00E+00		0.00E+00								
0167	SB	REAL	SW0167001WT	04-JUN-97	N	TRB	RPME	ALUMINUM	1.11E+07	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SW0167001WT	04-JUN-97	N	TRB	RPME	ANTIMONY	1.30E+04	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SW0167001WT	04-JUN-97	N	TRB	RPME	ARSENIC	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	BARIUM	1.31E+03	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	BERYLLIUM	8.00E+02	UG/KG	0.00E+00	J	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	CADMIUM	2.70E+03	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	CALCIUM	3.16E+06	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	CESIUM	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	CHROMIUM	1.40E+04	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	COBALT	1.00E+04	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	COPPER	4.80E+03	UG/KG	0.00E+00	J	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFIN	CYANIDE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFIN	IGNITABILITY	0.00E+00	F	0.00E+00		0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	IRON	9.60E+06	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	LEAD	4.60E+03	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	MAGNESIUM	2.52E+06	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	MANGANESE	4.80E+04	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	MERCURY	4.50E+02	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	MOLYBDENUM	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	NICKEL	7.90E+03	UG/KG	0.00E+00	J	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFIN	OIL AND GREASE	1.70E+03	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	POTASSIUM	8.10E+05	UG/KG	0.00E+00	J	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	SELENIUM	1.00E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	SILVER	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	SODIUM	5.10E+05	UG/KG	0.00E+00	J	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	STRONTIUM	3.30E+04	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	THALLIUM	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	VANADIUM	1.90E+04	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFME	ZINC	2.20E+04	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFIN	pH	8.85E+00	PH UNIT	0.00E+00		0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFIN	% SOLIDS	9.40E+01	%	0.00E+00		0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	ALUMINUM	1.30E+07	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	ANTIMONY	1.20E+04	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	ARSENIC	4.80E+03	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	BARIUM	5.20E+04	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	BERYLLIUM	9.00E+02	UG/KG	0.00E+00	J	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	CADMIUM	2.80E+03	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	CALCIUM	4.60E+06	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	CESIUM	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	CHROMIUM	1.20E+04	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	COBALT	1.90E+04	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	COPPER	1.40E+04	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFIN	CYANIDE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFIN	IGNITABILITY	0.00E+00	F	0.00E+00		0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	IRON	6.30E+06	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	LEAD	2.30E+04	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	MAGNESIUM	2.21E+06	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	MANGANESE	1.20E+04	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	MERCURY	2.00E+02	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	MOLYBDENUM	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	NICKEL	6.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFIN	OIL AND GREASE	1.70E+03	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	POTASSIUM	8.57E+05	UG/KG	0.00E+00	J	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	SELENIUM	1.00E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	SILVER	2.10E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	SODIUM	5.01E+05	UG/KG	0.00E+00	J	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	STRONTIUM	4.60E+04	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	THALLIUM	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	VANADIUM	2.30E+04	UG/KG	0.00E+00		0.00E+00	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INT	IN2	IN3	INH	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0107	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFME	ZINC	0.00E+00		0.00E+00		0.00E+00								
0107	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFIN	pH	8.70E+00	PHUNIT	0.00E+00		0.00E+00								
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFIN	% SOLIDS	9.61E+01	%	0.00E+00		0.00E+00								
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	ALUMINUM	9.88E+06	UG/KG	0.00E+00		0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	ANTIMONY	1.20E+04	UG/KG	0.00E+00	U	0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	ARSENIC	2.80E+03	UG/KG	0.00E+00		0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	BARIUM	5.00E+04	UG/KG	0.00E+00		0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	BERYLLIUM	6.00E+02	UG/KG	0.00E+00	J	0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00		0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	CALCIUM	4.20E+06	UG/KG	0.00E+00		0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	CESIUM	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	CHROMIUM	9.00E+03	UG/KG	0.00E+00		0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	COBALT	1.00E+04	UG/KG	0.00E+00	U	0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	COPPER	1.30E+04	UG/KG	0.00E+00		0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFIN	CYANIDE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00								
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFIN	IGNITABILITY	0.00E+00	F	0.00E+00		0.00E+00								
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	IRON	3.80E+06	UG/KG	0.00E+00		0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	LEAD	2.00E+04	UG/KG	0.00E+00		0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	MAGNESIUM	1.60E+06	UG/KG	0.00E+00		0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	MANGANESE	2.60E+04	UG/KG	0.00E+00		0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	MERCURY	1.00E+02	UG/KG	0.00E+00		0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	MOLYBDENUM	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	NICKEL	6.00E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFIN	OIL AND GREASE	1.70E+03	UG/KG	0.00E+00	U	0.00E+00								
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	POTASSIUM	7.77E+05	UG/KG	0.00E+00	J	0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	SELENIUM	1.00E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	SILVER	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	SODIUM	5.21E+05	UG/KG	0.00E+00	J	0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	STRONTIUM	5.20E+04	UG/KG	0.00E+00		0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFIN	SULFIDE	2.00E+05	UG/KG	0.00E+00	U	0.00E+00								
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	THALLIUM	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFME	VANADIUM	1.80E+04	UG/KG	0.00E+00		0.00E+00	N							
0107	SB	REAL	SH016710WS	04-JUN-97	N	TRG	RFIN	pH	8.80E+00	PHUNIT	0.00E+00		0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	ALUMINUM	3.00E+01	UG/KG	0.00E+00	J	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	ANTIMONY	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	ARSENIC	1.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	BARIUM	1.37E+02	UG/KG	0.00E+00	J	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	BERYLLIUM	2.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFIN	BICARBONATE	1.67E+05	UG/KG	0.00E+00	/	0.00E+00	A					167	J	10 MG/L
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	CADMIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	CALCIUM	9.52E+04	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	CESIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFIN	CHLORIDE	9.38E+04	UG/KG	0.00E+00	/	0.00E+00	V					93.8		5 MG/L
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	CHROMIUM	9.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	COBALT	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	COPPER	4.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	IRON	1.08E+02	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	LEAD	1.40E+00	UG/KG	0.00E+00	B	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	MAGNESIUM	9.00E+03	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	MANGANESE	5.70E+00	UG/KG	0.00E+00	J	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	MERCURY	2.00E 01	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	MOLYBDENUM	2.70E+01	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	NICKEL	2.20E+01	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFIN	NITRATE/NITRITE	1.40E+04	UG/KG	0.00E+00	/	0.00E+00	A					14.0	J	5 MG/L
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	POTASSIUM	4.35E+03	UG/KG	0.00E+00	B	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	SELENIUM	1.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	SILVER	4.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	SODIUM	4.53E+04	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	STRONTIUM	4.22E+02	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFIN	SULFATE	3.67E+04	UG/KG	0.00E+00	/	0.00E+00	A					36.6	J	5 MG/L
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	THALLIUM	1.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	5.06E+05	UG/KG	0.00E+00	/	0.00E+00	A					506	J	5 MG/L
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	VANADIUM	3.40E+01	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-89-03-20-89	20-MAR-89	N	TRG	RFMS	ZINC	3.52E+01	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	ALUMINUM	2.60E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	ANTIMONY	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	ARSENIC	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	BARIUM	1.57E+02	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFIN	BICARBONATE	9.70E+04	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	CADMIUM	1.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	CALCIUM	1.04E+05	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	CESIUM	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFIN	CHLORIDE	1.01E+05	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	COBALT	2.50E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	COPPER	6.30E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	IRON	6.04E+01	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	LEAD	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	LITHIUM	1.00E+02	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	MAGNESIUM	1.12E+04	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	MANGANESE	3.50E+01	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	MERCURY	2.00E-01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	MOLYBDENUM	2.50E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	NICKEL	2.70E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFIN	NITRATE/NITRITE	2.30E+04	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	POTASSIUM	3.50E+03	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	SELENIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	SILVER	7.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-89-03-29-89	29-MAR-89	N	TRG	RFMS	SODIUM	4.10E+04	UG/KG	0.00E+00		0.00E+00	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	44-98-03-29-99	29-MAR-99	N	TRQ	RFMS	STRONTIUM	4.65E+02	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-98-03-29-99	29-MAR-99	N	TRQ	RFIN	SULFATE	3.76E+04	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-98-03-29-99	29-MAR-99	N	TRQ	RFMS	THALLIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-98-03-29-99	29-MAR-99	N	TRQ	RFIN	TOTAL DISSOLVED SOLIDS	6.23E+05	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-98-03-29-99	29-MAR-99	N	TRQ	RFMS	VANADIUM	2.40E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-98-03-29-99	29-MAR-99	N	TRQ	RFMS	ZINC	2.35E+01	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	ALUMINUM	6.27E+01	UG/KG	0.00E+00		2.90E+01	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	ANTIMONY	6.00E+01	UG/KG	0.00E+00	U	6.00E+01	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	ARSENIC	1.00E+01	UG/KG	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	BARIUM	6.88E+01	UG/KG	0.00E+00		1.00E+01	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	BERYLLIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+00	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFIN	BICARBONATE	1.72E+05	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	CADMIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+00	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	CALCIUM	7.38E+04	UG/KG	0.00E+00		7.50E+02	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	CESIUM	2.00E+02	UG/KG	0.00E+00	U	2.00E+02	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFIN	CHLORIDE	4.21E+04	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	COBALT	2.20E+01	UG/KG	0.00E+00	U	2.20E+01	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	COPPER	6.30E+00	UG/KG	0.00E+00	U	6.00E+00	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFIN	CYANIDE	0.00E+00	UG/L	0.00E+00	/	1.00E+03								
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	IRON	2.98E+01	UG/KG	0.00E+00		6.00E+00	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	LEAD	5.00E+00	UG/KG	0.00E+00	U	5.00E+00	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	MAGNESIUM	7.76E+03	UG/KG	0.00E+00		2.00E+01	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	MANGANESE	6.37E+01	UG/KG	0.00E+00		5.00E+00	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	MERCURY	2.00E 01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	MOLYBDENUM	2.20E+01	UG/KG	0.00E+00	U	2.20E+01	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	NICKEL	3.70E+01	UG/KG	0.00E+00	U	3.70E+01	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFIN	NITRATE/NITRITE	6.50E+00	UG/KG	0.00E+00		2.00E+02								
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	POTASSIUM	5.00E+03	UG/KG	0.00E+00	U	5.00E+03	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	SELENIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+00	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	SILVER	7.60E+00	UG/KG	0.00E+00	U	7.00E+00	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	SODIUM	2.98E+04	UG/KG	0.00E+00		2.10E+03	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	STRONTIUM	2.63E+02	UG/KG	0.00E+00		2.00E+01	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFIN	SULFATE	5.50E+04	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	THALLIUM	1.00E+01	UG/KG	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFIN	TOTAL DISSOLVED SOLIDS	3.63E+05	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	VANADIUM	2.40E+01	UG/KG	0.00E+00	U	2.40E+01	N							
4400	GW	REAL	44-98-05-19-97	19-MAY-97	N	TRQ	RFMS	ZINC	2.00E+01	UG/KG	0.00E+00	U	2.00E+01	N							
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFMS	ALUMINUM	4.61E+01	UG/KG	0.00E+00		6.00E+00	N							
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFMS	ANTIMONY	3.40E+01	UG/KG	0.00E+00	U	6.00E+00	N							
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFMS	ARSENIC	5.00E+00	UG/KG	0.00E+00	U	6.00E+00	N							
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFMS	BARIUM	1.67E+02	UG/KG	0.00E+00		6.00E+00	N							
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFMS	BERYLLIUM	1.00E+00	UG/KG	0.00E+00	U	6.00E+00	N							
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFIN	BICARBONATE	1.55E+05	UG/KG	0.00E+00		6.00E+00								
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFMS	CADMIUM	5.00E+00	UG/KG	0.00E+00	U	6.00E+00	N							
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFMS	CALCIUM	9.71E+04	UG/KG	0.00E+00		6.00E+00	N							
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFMS	CESIUM	2.00E+01	UG/KG	0.00E+00	U	6.00E+00	N							
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFIN	CHLORIDE	6.05E+04	UG/KG	0.00E+00		6.00E+00								
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFMS	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	6.00E+00	N							
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFMS	COBALT	2.20E+01	UG/KG	0.00E+00	U	6.00E+00	N							
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFMS	COPPER	1.00E+01	UG/KG	0.00E+00		6.00E+00	N							
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFMS	IRON	1.92E+02	UG/KG	0.00E+00		6.00E+00	N							
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFMS	LEAD	5.00E+00	UG/KG	0.00E+00	U	6.00E+00	N							
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFMS	MAGNESIUM	9.82E+03	UG/KG	0.00E+00		6.00E+00	N							
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFMS	MANGANESE	6.04E+01	UG/KG	0.00E+00		6.00E+00	N							
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFMS	MERCURY	2.00E-01	UG/KG	0.00E+00	U	6.00E+00	N							
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFMS	MOLYBDENUM	2.20E+01	UG/KG	0.00E+00	U	6.00E+00	N							
4400	GW	REAL	44-98-05-20-99	20-MAY-99	N	TRQ	RFMS	NICKEL	3.70E+01	UG/KG	0.00E+00	U	6.00E+00	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	44-98-05-26-89	26-MAY-89	N	TRG	RFIN	NITRATE/NITRITE	2.84E+04	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-98-05-26-89	26-MAY-89	N	TRG	RFMS	POTASSIUM	5.20E+03	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-98-05-26-89	26-MAY-89	N	TRG	RFMS	SELENIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-98-05-26-89	26-MAY-89	N	TRG	RFMS	SILVER	7.60E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-98-05-26-89	26-MAY-89	N	TRG	RFMS	SODIUM	3.39E+04	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-98-05-26-89	26-MAY-89	N	TRG	RFMS	STRONTIUM	3.91E+02	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-98-05-26-89	26-MAY-89	N	TRG	RFIN	SULFATE	2.95E+04	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-98-05-26-89	26-MAY-89	N	TRG	RFMS	THALLIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-98-05-26-89	26-MAY-89	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	5.67E+05	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-98-05-26-89	26-MAY-89	N	TRG	RFMS	VANADIUM	3.60E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-98-05-26-89	26-MAY-89	N	TRG	RFMS	ZINC	4.55E+01	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	ALUMINUM	3.77E+01	UG/KG	0.00E+00	J	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	ANTIMONY	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	ARSENIC	1.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	BARIUM	1.33E+02	UG/KG	0.00E+00	J	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	BERYLLIUM	2.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFIN	BICARBONATE	1.94E+05	UG/KG	0.00E+00	/	0.00E+00	V					194		10 MG/L
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	CADMIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	CALCIUM	6.11E+04	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	CESIUM	2.00E+02	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFIN	CHLORIDE	3.94E+04	UG/KG	0.00E+00	/	0.00E+00	V					39.4		5 MG/L
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	CHROMIUM	9.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	COBALT	2.90E+01	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	COPPER	5.60E+00	UG/KG	0.00E+00	J	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	IRON	3.50E+01	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	LEAD	1.30E+00	UG/KG	0.00E+00	B	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	MAGNESIUM	7.92E+03	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	MANGANESE	2.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	MERCURY	2.00E-01	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	MOLYBDENUM	2.70E+01	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	NICKEL	2.20E+01	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFIN	NITRATE/NITRITE	9.92E+03	UG/KG	0.00E+00	/	0.00E+00	V					9.92V		5 MG/L
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	POTASSIUM	4.93E+03	UG/KG	0.00E+00	B	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	SELENIUM	1.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	SILVER	4.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	SODIUM	3.29E+04	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	STRONTIUM	3.64E+02	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFIN	SULFATE	3.86E+04	UG/KG	0.00E+00	/	0.00E+00	V					38.6		5 MG/L
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	THALLIUM	1.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	4.08E+05	UG/KG	0.00E+00	/	0.00E+00	V					408		5 MG/L
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	VANADIUM	3.40E+01	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-98-06-19-89	19-JUN-89	N	TRG	RFMS	ZINC	1.09E+01	UG/KG	0.00E+00	J	0.00E+00								
4400	GW	REAL	44-98-06-23-87	23-JUN-87	N	TRG	RFMS	ALUMINUM	2.90E+01	UG/KG	0.00E+00	U	2.90E+01	N							
4400	GW	REAL	44-98-06-23-87	23-JUN-87	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	N							
4400	GW	REAL	44-98-06-23-87	23-JUN-87	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	44-98-06-23-87	23-JUN-87	N	TRG	RFMS	BARIUM	1.22E+02	UG/KG	0.00E+00		1.00E+01	N							
4400	GW	REAL	44-98-06-23-87	23-JUN-87	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	N							
4400	GW	REAL	44-98-06-23-87	23-JUN-87	N	TRG	RFIN	BICARBONATE	2.01E+05	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	44-98-06-23-87	23-JUN-87	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	N							
4400	GW	REAL	44-98-06-23-87	23-JUN-87	N	TRG	RFMS	CALCIUM	6.00E+04	UG/KG	0.00E+00		7.00E+02	N							
4400	GW	REAL	44-98-06-23-87	23-JUN-87	N	TRG	RFMS	CESIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	N							
4400	GW	REAL	44-98-06-23-87	23-JUN-87	N	TRG	RFIN	CHLORIDE	2.20E+04	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	44-98-06-23-87	23-JUN-87	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	44-98-06-23-87	23-JUN-87	N	TRG	RFMS	COBALT	2.20E+01	UG/KG	0.00E+00	U	2.20E+01	N							
4400	GW	REAL	44-98-06-23-87	23-JUN-87	N	TRG	RFMS	COPPER	6.30E+00	UG/KG	0.00E+00	U	6.00E+00	N							
4400	GW	REAL	44-98-06-23-87	23-JUN-87	N	TRG	RFIN	CYANIDE	6.00E+00	UG/L	0.00E+00	/	1.00E+00								
4400	GW	REAL	44-98-06-23-87	23-JUN-87	N	TRG	RFMS	IRON	6.00E+00	UG/KG	0.00E+00	U	6.00E+00	N							
4400	GW	REAL	44-98-06-23-87	23-JUN-87	N	TRG	RFMS	LEAD	2.30E+01	UG/L	0.00E+00		3.00E+00	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	44-96-06-23-97	23-JUN-97	N	TRG	RFMS	MAGNESIUM	8.12E+03	UG/KG	0.00E+00		2.00E+01	N							
4400	GW	REAL	44-96-06-23-97	23-JUN-97	N	TRG	RFMS	MANGANESE	4.29E+01	UG/KG	0.00E+00		5.00E+00	N							
4400	GW	REAL	44-96-06-23-97	23-JUN-97	N	TRG	RFMS	MERCURY	4.00E-01	UG/L	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-96-06-23-97	23-JUN-97	N	TRG	RFMS	MOLYBDENUM	2.20E+01	UG/KG	0.00E+00	U	2.20E+01	N							
4400	GW	REAL	44-96-06-23-97	23-JUN-97	N	TRG	RFMS	NICKEL	3.70E+01	UG/KG	0.00E+00	U	3.70E+01	N							
4400	GW	REAL	44-96-06-23-97	23-JUN-97	N	TRG	RFIN	NITRATE/NITRITE	7.30E+03	UG/KG	0.00E+00		2.00E+02								
4400	GW	REAL	44-96-06-23-97	23-JUN-97	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	N							
4400	GW	REAL	44-96-06-23-97	23-JUN-97	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	N							
4400	GW	REAL	44-96-06-23-97	23-JUN-97	N	TRG	RFMS	SILVER	7.60E+00	UG/KG	0.00E+00	U	7.00E+00	N							
4400	GW	REAL	44-96-06-23-97	23-JUN-97	N	TRG	RFMS	SODIUM	2.76E+04	UG/KG	0.00E+00		2.10E+03	N							
4400	GW	REAL	44-96-06-23-97	23-JUN-97	N	TRG	RFMS	STRONTIUM	3.21E+02	UG/KG	0.00E+00		2.00E+01	N							
4400	GW	REAL	44-96-06-23-97	23-JUN-97	N	TRG	RFIN	SULFATE	3.95E+04	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	44-96-06-23-97	23-JUN-97	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	44-96-06-23-97	23-JUN-97	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	3.47E+05	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	44-96-06-23-97	23-JUN-97	N	TRG	RFMS	VANADIUM	2.40E+01	UG/KG	0.00E+00	U	2.40E+01	N							
4400	GW	REAL	44-96-06-23-97	23-JUN-97	N	TRG	RFMS	ZINC	2.00E+01	UG/KG	0.00E+00	U	2.00E+01	N							
4400	GW	REAL	44-96-08-21-97	21 AUG-97	N	TRG	RFMS	ALUMINUM	5.26E+01	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21-AUG-97	N	TRG	RFMS	ANTIMONY	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21 AUG-97	N	TRG	RFMS	ARSENIC	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21 AUG-97	N	TRG	RFMS	BARIUM	1.96E+02	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21 AUG-97	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21-AUG-97	N	TRG	RFIN	BICARBONATE	2.33E+03	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	44-96-08-21-97	21 AUG-97	N	TRG	RFMS	CADMIUM	1.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21-AUG-97	N	TRG	RFMS	CALCIUM	6.76E+04	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21 AUG-97	N	TRG	RFMS	CESIUM	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21 AUG-97	N	TRG	RFIN	CHLORIDE	3.08E+04	UG/KG	0.00E+00		1.00E+00								
4400	GW	REAL	44-96-08-21-97	21-AUG-97	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21 AUG-97	N	TRG	RFMS	COBALT	2.20E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21 AUG-97	N	TRG	RFMS	COPPER	1.33E+01	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21 AUG-97	N	TRG	RFIN	CYANIDE	0.00E+00	UG/L	0.00E+00	/	1.00E+03								
4400	GW	REAL	44-96-08-21-97	21 AUG-97	N	TRG	RFMS	IRON	2.56E+01	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21 AUG-97	N	TRG	RFMS	LEAD	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21 AUG-97	N	TRG	RFMS	MAGNESIUM	6.93E+03	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21-AUG-97	N	TRG	RFMS	MANGANESE	1.13E+02	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21 AUG-97	N	TRG	RFMS	MERCURY	2.00E-01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21 AUG-97	N	TRG	RFMS	MOLYBDENUM	2.20E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21 AUG-97	N	TRG	RFMS	NICKEL	3.70E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21 AUG-97	N	TRG	RFIN	NITRATE/NITRITE	7.65E+03	UG/KG	0.00E+00		2.00E+02								
4400	GW	REAL	44-96-08-21-97	21-AUG-97	N	TRG	RFMS	POTASSIUM	5.40E+03	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21-AUG-97	N	TRG	RFMS	SELENIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21-AUG-97	N	TRG	RFMS	SILVER	7.60E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21-AUG-97	N	TRG	RFMS	SODIUM	3.46E+04	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21-AUG-97	N	TRG	RFMS	STRONTIUM	3.70E+02	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21-AUG-97	N	TRG	RFIN	SULFATE	3.40E+04	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	44-96-08-21-97	21-AUG-97	N	TRG	RFMS	THALLIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21-AUG-97	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	3.04E+05	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	44-96-08-21-97	21-AUG-97	N	TRG	RFMS	VANADIUM	2.40E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-96-08-21-97	21-AUG-97	N	TRG	RFMS	ZINC	8.93E+01	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-96-08-30-99	30-SEP-99	N	TRG	RFMS	ALUMINUM	3.80E+01[1]	UG/KG	0.00E+00	J	0.00E+00								
4400	GW	REAL	44-96-08-30-99	30-SEP-99	N	TRG	RFMS	ANTIMONY	3.00E+01	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-96-08-30-99	30-SEP-99	N	TRG	RFMS	ARSENIC	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-96-08-30-99	30-SEP-99	N	TRG	RFMS	BARIUM	1.30E+02	UG/KG	0.00E+00	J	0.00E+00								
4400	GW	REAL	44-96-08-30-99	30-SEP-99	N	TRG	RFMS	BERYLLIUM	1.00E+00	UG/KG	0.00E+00	J	0.00E+00								
4400	GW	REAL	44-96-08-30-99	30-SEP-99	N	TRG	RFIN	BICARBONATE	2.00E+03	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-96-08-30-99	30-SEP-99	N	TRG	RFMS	CADMIUM	4.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-96-08-30-99	30-SEP-99	N	TRG	RFMS	CALCIUM	6.60E+04	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-96-08-30-99	30-SEP-99	N	TRG	RFMS	CESIUM	2.00E+00	UG/KG	0.00E+00	U	2.00E+00								
4400	GW	REAL	44-96-08-30-99	30-SEP-99	N	TRG	RFIN	CHLORIDE	2.30E+04	UG/KG	0.00E+00		0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFMS	COBALT	9.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFMS	COPPER	6.60E+00	UG/KG	0.00E+00	J	0.00E+00								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFMS	IRON	1.22E+01	UG/KG	0.00E+00	J	0.00E+00								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFMS	LEAD	3.00E+00	UG/KG	0.00E+00	U	3.00E+00								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFMS	MAGNESIUM	7.50E+03	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFMS	MANGANESE	3.72E+01	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFMS	MERCURY	2.00E+01	UG/KG	0.00E+00	U	2.00E+02								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFMS	MOLYBDENUM	1.60E+01	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFMS	NICKEL	2.40E+01	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFIN	NITRATE/NITRITE	6.13E+03	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/KG	0.00E+00	U	5.00E+06								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFMS	SELENIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+03								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFMS	SILVER	5.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFMS	SODIUM	3.31E+04	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFMS	STRONTIUM	3.53E+02	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFIN	SULFATE	3.05E+04	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFMS	THALLIUM	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	3.68E+05	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFMS	VANADIUM	2.88E+01	UG/KG	0.00E+00	J	0.00E+00								
4400	GW	REAL	44-00-09-29-00	29-SEP-00	N	TRG	RFMS	ZINC	1.40E+01	UG/KG	0.00E+00	J	0.00E+00								
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	ALUMINUM	2.90E+01	UG/KG	0.00E+00	U	0.00E+00	A					25.8	UJ	200 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	ANTIMONY	3.40E+01	UG/KG	0.00E+00	U	0.00E+00	V					30.0	U	60 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	ARSENIC	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	A					5.0	U	10 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	BARIUM	1.68E+02	UG/KG	0.00E+00	/	0.00E+00	V					168		200 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	BERYLLIUM	1.00E+00	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	5 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFIN	BICARBONATE	2.10E+05	UG/KG	0.00E+00	/	0.00E+00	A					210	J	10 MG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	CADMIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	V					5.0	U	5 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	CALCIUM	9.52E+04	UG/KG	0.00E+00	/	0.00E+00	V					95200		5000 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	CESIUM	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	A					20.0	UJ	1000 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFIN	CHLORIDE	3.67E+04	UG/KG	0.00E+00	/	0.00E+00	V					36.7		5 MG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	V					9.0	U	10 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	COBALT	2.20E+01	UG/KG	0.00E+00	U	0.00E+00	V					29.0	U	50 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	COPPER	1.00E+01	UG/KG	0.00E+00	/	0.00E+00	A					10.0	UJ	25 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	IRON	2.60E+01	UG/KG	0.00E+00	/	0.00E+00	A					35.0	U	100 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	LEAD	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	A					5.0	UJ	5 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	MAGNESIUM	8.21E+03	UG/KG	0.00E+00	/	0.00E+00	V					8210	U	5000 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	MANGANESE	1.43E+02	UG/KG	0.00E+00	/	0.00E+00	V					143		15 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	MERCURY	2.00E-01	UG/KG	0.00E+00	U	0.00E+00	A					0.2	UJ	0.2 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	MOLYBDENUM	2.20E+01	UG/KG	0.00E+00	U	0.00E+00	V					27.0	U	200 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	NICKEL	3.70E+01	UG/KG	0.00E+00	U	0.00E+00	V					22.0	U	40 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFIN	NITRATE/NITRITE	1.88E+04	UG/KG	0.00E+00	/	0.00E+00	A							
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	POTASSIUM	7.20E+03	UG/KG	0.00E+00	/	0.00E+00	A					7200	J	5000 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	SELENIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	A					5.0	UJ	5 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	SILVER	7.60E+00	UG/KG	0.00E+00	U	0.00E+00	V					7.6		10 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	SODIUM	3.51E+04	UG/KG	0.00E+00	/	0.00E+00	A					35100	J	5000 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	STRONTIUM	4.73E+02	UG/KG	0.00E+00	/	0.00E+00	A					473		200 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFIN	SULFATE	2.66E+04	UG/KG	0.00E+00	/	0.00E+00	R					26.6		5 MG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	THALLIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	A					10.0	UJ	10 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	4.56E+05	UG/KG	0.00E+00	/	0.00E+00	A					456	J	5 MG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	VANADIUM	3.60E+01	UG/KG	0.00E+00	U	0.00E+00	A					36.0	U	50 UG/L
4400	GW	REAL	44-00-09-30-00	30-SEP-00	N	TRG	RFMS	ZINC	6.47E+01	UG/KG	0.00E+00	/	0.00E+00	A					64.7	UJ	20 UG/L
4400	GW	REAL	44-00-12-10-07	10-DEC-07	N	TRG	RFMS	ALUMINUM	3.72E+02	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-00-12-10-07	10-DEC-07	N	TRG	RFMS	ANTIMONY	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-00-12-10-07	10-DEC-07	N	TRG	RFMS	ARSENIC	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-00-12-10-07	10-DEC-07	N	TRG	RFMS	BARIUM	1.38E+02	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-00-12-10-07	10-DEC-07	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-00-12-10-07	10-DEC-07	N	TRG	RFIN	BICARBONATE	2.11E+05	UG/KG	0.00E+00		0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	CADMIUM	6.00E 01	UG/KG	0.00E+00	J	0.00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	CALCIUM	7.64E+04	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	CESIUM	2 00E+01	UG/KG	0.00E+00	U	0 00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFIN	CHLORIDE	2.57E+04	UG/KG	0 00E+00		0 00E+00								
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	COBALT	2.20E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	COPPER	1.30E+01	UG/KG	0 00E+00	U	0.00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	IRON	2 40E+02	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	LEAD	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	LITHIUM	1.00E+02	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	MAGNESIUM	7.07E+03	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	MANGANESE	1.60E+02	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	MERCURY	4.00E-01	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	MOLYBDENUM	2.20E+01	UG/KG	0.00E+00	U	0 00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	NICKEL	3.70E+01	UG/KG	0 00E+00	U	0.00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFIN	NITRATE/NITRITE	6.57E+03	UG/KG	0.00E+00		0 00E+00								
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	POTASSIUM	4 60E+03	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	SELENIUM	5 00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	SILVER	7.80E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	SODIUM	2.95E+04	UG/KG	0 00E+00		0 00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	STRONTIUM	3.39E+02	UG/KG	0 00E+00		0 00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFIN	SULFATE	3.37E+04	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	THALLIUM	1 00E+01	UG/KG	0.00E+00	U	0 00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	3.40E+05	UG/KG	0 00E+00		0.00E+00								
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	VANADIUM	2 40E+01	UG/KG	0 00E+00	U	0 00E+00	N							
4400	GW	REAL	44-88-12 10-87	10-DEC-87	N	TRG	RFMS	ZINC	4.92E+01	UG/KG	0 00E+00		0 00E+00	N							
4400	GW	REAL	44-88-12 10-88	10-DEC 88	N	TRG	RFMS	ALUMINUM	6.66E+01	UG/KG	0 00E+00		0 00E+00	N							
4400	GW	REAL	44-88-12 10-88	10-DEC 88	N	TRG	RFMS	ANTIMONY	3.40E+01	UG/KG	0 00E+00	U	0.00E+00	N							
4400	GW	REAL	44-88-12 10-88	10-DEC-88	N	TRG	RFMS	ARSENIC	1.00E+01	UG/KG	0 00E+00	U	1.00E+01	N							
4400	GW	REAL	44-88-12 10-88	10-DEC-88	N	TRG	RFMS	BARIUM	1 10E+02	UG/KG	0 00E+00		0 00E+00	N							
4400	GW	REAL	44-88-12 10-88	10-DEC-88	N	TRG	RFMS	BERYLLIUM	1.00E+00	UG/KG	0.00E+00	U	0 00E+00	N							
4400	GW	REAL	44-88-12 10-88	10-DEC-88	N	TRG	RFIN	BICARBONATE	1.34E+05	UG/KG	0 00E+00	/	0 00E+00	A					134	J	10 MG/L
4400	GW	REAL	44-88-12 10-88	10-DEC-88	N	TRG	RFMS	CADMIUM	5 00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-88-12 10-88	10-DEC-88	N	TRG	RFMS	CALCIUM	6.73E+04	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-88-12 10-88	10-DEC-88	N	TRG	RFMS	CESIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	N							
4400	GW	REAL	44-88-12 10-88	10-DEC-88	N	TRG	RFIN	CHLORIDE	6.34E+04	UG/KG	0.00E+00	/	0.00E+00	A					63.3		5 MG/L
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-88-12 10-88	10-DEC 88	N	TRG	RFMS	COBALT	2.20E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFMS	COPPER	1.30E+01	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFMS	IRON	1.08E+02	UG/KG	0.00E+00	N	0.00E+00	N							
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFMS	LEAD	5.00E+00	UG/KG	0.00E+00	U	5.00E+00	N							
4400	GW	REAL	44-88-12 10-88	10-DEC-88	N	TRG	RFMS	MAGNESIUM	6.07E+03	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFMS	MANGANESE	5.10E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFMS	MERCURY	2.00E-01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFMS	MOLYBDENUM	2.20E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFMS	NICKEL	3.70E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFIN	NITRATE/NITRITE	9.11E+03	UG/KG	0.00E+00	/	0.00E+00	V					9 11		5 MG/L
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFMS	POTASSIUM	5.10E+03	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFMS	SELENIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+00	N							
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFMS	SILVER	7.80E+00	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFMS	SODIUM	3.98E+04	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFMS	STRONTIUM	4.00E+02	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFIN	SULFATE	2.10E+04	UG/KG	0.00E+00	/	0.00E+00	R					21		5 MG/L
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFMS	THALLIUM	1.00E+01	UG/KG	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	3.00E+05	UG/KG	0.00E+00	/	0.00E+00	A					300	J	5 MG/L
4400	GW	REAL	44-88-12-10-88	10-DEC-88	N	TRG	RFMS	VANADIUM	3.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	44-88-12 10-88	10-DEC-88	N	TRG	RFMS	ZINC	8.63E+01	UG/KG	0.00E+00		0.00E+00	N							
4400	GW	REAL	[illegible]	20-MAR-90	N	TRG	RFMS	ALUMINUM	4.10E+01	UG/L	0.00E+00	U	2.00E+02	V					41.0	U	200 UG/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	ANTIMONY	1.34E+01	UG/L	0.00E+00	U	6.00E+01	V					13.4	U	60 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	ARSENIC	1.30E+00	UG/L	0.00E+00	U	1.00E+01	V					1.3	U	10 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	BARIUM	8.98E+01	UG/L	0.00E+00	B	2.00E+02	V					89.8		200 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	BERYLLIUM	2.00E-01	UG/L	0.00E+00	U	5.00E+00	R					0.20	U	5 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFIN	BICARBONATE	1.50E+05	UG/KG	0.00E+00		0.00E+00	V							
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	WQFL	BICARBONATE	1.50E+05	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	CADMIUM	3.20E+00	UG/L	0.00E+00	U	5.00E+00	V					3.2	U	5 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	CALCIUM	6.46E+04	UG/L	0.00E+00		5.00E+03	V					64600		5000 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	V							
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	WQFL	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	CESIUM	1.00E+02	UG/KG	0.00E+00	U	1.00E+05	V					100	U	1000 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFIN	CHLORIDE	8.10E+04	UG/KG	0.00E+00		0.00E+00	V							
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	WQFL	CHLORIDE	8.10E+04	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	CHROMIUM	5.80E+00	UG/L	0.00E+00	U	1.00E+01	V					5.8	U	10 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	COBALT	2.70E+00	UG/L	0.00E+00	U	5.00E+01	V					2.7	U	50 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	COPPER	2.10E+00	UG/L	0.00E+00	U	2.50E+01	V					2.1	U	25 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFIN	CYANIDE	1.00E+01	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFIN	FLUORIDE	5.00E+02	UG/KG	0.00E+00	U	0.00E+00	V							
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	WQFL	FLUORIDE	5.00E+02	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	IRON	1.13E+01	UG/L	0.00E+00	U	1.00E+02	V					11.3	U	100 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	LEAD	1.40E+00	UG/L	0.00E+00	U	5.00E+00	A					1.4	UJ	5 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	LITHIUM	1.00E+02	UG/KG	0.00E+00	U	1.00E+05	V					100	U	100 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	MAGNESIUM	6.88E+03	UG/L	0.00E+00		5.00E+03	V					6880		5000 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	MANGANESE	2.30E+00	UG/L	0.00E+00	U	1.50E+01	V					2.3	U	15 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.2	U	0.2 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	MOLYBDENUM	1.00E+02	UG/KG	0.00E+00	U	1.00E+05	V					100	U	200 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	NICKEL	1.11E+01	UG/L	0.00E+00	U	4.00E+01	V					11.1	U	40 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFIN	NITRATE/NITRITE	6.80E+03	UG/KG	0.00E+00		0.00E+00	V							
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	WQFL	NITRATE/NITRITE	6.80E+04	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	POTASSIUM	9.72E+02	UG/L	0.00E+00	U	5.00E+03	V					972	U	5000 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	SELENIUM	1.80E+00	UG/L	0.00E+00	U	5.00E+00	V					1.8	U	5 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	SILVER	4.90E+00	UG/L	0.00E+00	U	1.00E+01	V					4.9	U	10 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	SODIUM	3.41E+04	UG/L	0.00E+00		5.00E+03	V					34100		5000 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	STRONTIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+05	V					1000	U	200 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFIN	SULFATE	3.10E+04	UG/KG	0.00E+00		0.00E+00	V							
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	WQFL	SULFATE	3.10E+04	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	THALLIUM	9.00E-01	UG/L	0.00E+00	U	1.00E+01	V					0.90	U	10 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	TIN	1.00E+02	UG/KG	0.00E+00	U	1.00E+05	V					100	U	200 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	4.90E+05	UG/KG	0.00E+00		0.00E+00	V							
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	WQFL	TOTAL DISSOLVED SOLIDS	4.90E+05	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	VANADIUM	3.00E+00	UG/L	0.00E+00	U	5.00E+01	V					3.0	U	50 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFMS	ZINC	1.16E+01	UG/L	0.00E+00	B	2.00E+01	A					11.6	UJ	20 UG/L
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	RFIN	pH	7.40E+00	PHUNIT	0.00E+00		0.00E+00	P							
4400	GW	REAL	G44800380001	23-MAR-90	N	TRG	WQFL	pH	7.40E+00	PHUNIT	0.00E+00		0.00E+00								
4400	GW	REAL	G44801180	13-NOV-90	N	TRG	RFMS	ALUMINUM	4.30E+00	UG/L	0.00E+00		0.00E+00	N							
4400	GW	REAL	G44801180	13-NOV-90	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	G44801180	13-NOV-90	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	G44801180	13-NOV-90	N	TRG	RFMS	BARIUM	2.00E+02	UG/L	0.00E+00		0.00E+00	N							
4400	GW	REAL	G44801180	13-NOV-90	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	G44801180	13-NOV-90	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	G44801180	13-NOV-90	N	TRG	RFMS	CALCIUM	5.40E+04	UG/L	0.00E+00		0.00E+00	N							
4400	GW	REAL	G44801180	13-NOV-90	N	TRG	RFMS	CESIUM	1.50E+02	UG/L	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	G44801180	13-NOV-90	N	TRG	RFIN	CHLORIDE	1.20E+04	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	G44801180	13-NOV-90	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	G44801180	13-NOV-90	N	TRG	RFMS	COBALT	2.50E+01	UG/L	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	G44801180	13-NOV-90	N	TRG	RFMS	COPPER	2.00E+01	UG/L	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	G44801180	13-NOV-90	N	TRG	RFIN	CYANIDE	5.00E+00	UG/KG	0.00E+00	U	0.00E+00								
4400	GW	REAL	G44801180	13-NOV-90	N	TRG	RFMS	IRON	2.84E+03	UG/L	0.00E+00		0.00E+00	N							

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	G4400111080	13-NOV-96	N	TRG	RFMS	LEAD	5 00E+00	UG/L	0 00E+00	U	0 00E+00	N							
4400	GW	REAL	G4400111080	13-NOV-96	N	TRG	RFMS	MAGNESIUM	6 47E+03	UG/L	0 00E+00		0 00E+00	N							
4400	GW	REAL	G4400111080	13-NOV 96	N	TRG	RFMS	MANGANESE	1 73E+02	UG/L	0 00E+00		0 00E+00	N							
4400	GW	REAL	G4400111080	13-NOV-96	N	TRG	RFMS	MERCURY	2 00E 01	UG/L	0.00E+00	U	0 00E+00	N							
4400	GW	REAL	G4400111080	13-NOV 96	N	TRG	RFMS	MOLYBDENUM	1 00E+02	UG/L	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	G4400111080	13-NOV-96	N	TRG	RFMS	NICKEL	2 00E+01	UG/L	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	G4400111080	13-NOV-96	N	TRG	RFMS	POTASSIUM	3 60E+03	UG/L	0 00E+00		0.00E+00	N							
4400	GW	REAL	G4400111080	13-NOV 96	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0 00E+00	U	0.00E+00	N							
4400	GW	REAL	G4400111080	13-NOV-96	N	TRG	RFMS	SILVER	9.00E+00	UG/L	0.00E+00	U	0 00E+00	N							
4400	GW	REAL	G4400111080	13-NOV 96	N	TRG	RFMS	SODIUM	2.20E+04	UG/L	0 00E+00		0.00E+00	N							
4400	GW	REAL	G4400111080	13-NOV 96	N	TRG	RFMS	STRONTIUM	2.85E+02	UG/L	0 00E+00		0.00E+00	N							
4400	GW	REAL	G4400111080	13-NOV 96	N	TRG	RFIN	SULFATE	2.50E+04	UG/KG	0.00E+00		0.00E+00								
4400	GW	REAL	G4400111080	13-NOV-96	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	0.00E+00	N							
4400	GW	REAL	G4400111080	13-NOV-96	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	3.40E+05	UG/KG	0 00E+00		0.00E+00								
4400	GW	REAL	G4400111080	13-NOV-96	N	TRG	RFMS	VANADIUM	2.50E+01	UG/L	0 00E+00	U	0.00E+00	N							
4400	GW	REAL	G4400111080	13-NOV-96	N	TRG	RFMS	ZINC	5.70E+01	UG/L	0.00E+00		0.00E+00	N							
4400	GW	REAL	G44001200004	08-DEC-99	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0 00E+00	U	1 00E+01	V					2 0	U	10 UG/L
4400	GW	REAL	G44001200004	08-DEC-99	N	TRG	RFIN	BICARBONATE	3 10E+05	UG/KG	0 00E+00		0.00E+00	A					380	J	10 MG/L
4400	GW	REAL	G44001200004	08-DEC-99	N	TRG	RFIN	CARBONATE	5 00E+03	UG/KG	0.00E+00	U	0.00E+00	A					5.0	UJ	10 MG/L
4400	GW	REAL	G44001200004	08-DEC-99	N	TRG	RFIN	CHLORIDE	4.50E+04	UG/KG	0.00E+00		0.00E+00	V					45 0		5 MG/L
4400	GW	REAL	G44001200004	08-DEC-99	N	TRG	RFMS	LEAD	3 40E+00	UG/L	0 00E+00		3.00E+00	V					3.4		5 UG/L
4400	GW	REAL	G44001200004	08-DEC-99	N	TRG	RFIN	NITRATE/NITRITE	1 70E+03	UG/KG	0.00E+00		0.00E+00	V					1 7		5 MG/L
4400	GW	REAL	G44001200004	08-DEC-99	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					2 0	U	5 UG/L
4400	GW	REAL	G44001200004	08-DEC-99	N	TRG	RFIN	SULFATE	2 70E+04	UG/KG	0 00E+00		0.00E+00	V					27 0		5 MG/L
4400	GW	REAL	G44001200004	08-DEC 99	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1 00E+01	A					4 0	UJ	10 UG/L
4400	GW	REAL	G44001200004	08-DEC-99	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	4.60E+05	UG/KG	0.00E+00		0.00E+00	A					460	J	5 MG/L
4400	GW	REAL	G44001200004	08-DEC-99	N	TRG	RFIN	pH	7.60E+00	PHUNIT	0 00E+00		0.00E+00						7 6		PHUNIT
4400	GW	REAL	GW00250IT	27 AUG 90	N	TRG	DMETCLPTAL	ALUMINUM	1.96E+01	UG/L	0 00E+00	B	2.00E+02								
4400	GW	REAL	GW00250IT	27 AUG-90	N	TRG	DMETCLPTAL	ALUMINUM	1.96E+01	UG/L	0 00E+00	B	2.00E+02								
4400	GW	REAL	GW00250IT	27 AUG-90	N	TRG	DMETCLPTAL	ANTIMONY	1.00E+01	UG/L	0.00E+00	U	6.00E+01								
4400	GW	REAL	GW00250IT	27 AUG-90	N	TRG	DMETCLPTAL	ANTIMONY	1.00E+01	UG/L	0.00E+00	U	6.00E+01								
4400	GW	REAL	GW00250IT	27 AUG-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+00	UG/L	0.00E+00	B	1.00E+01								
4400	GW	REAL	GW00250IT	27 AUG-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+00	UG/L	0 00E+00	B	1.00E+01								
4400	GW	REAL	GW00250IT	27 AUG-90	N	TRG	DMETCLPTAL	BARIUM	7.91E+01	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW00250IT	27 AUG-90	N	TRG	DMETCLPTAL	BARIUM	7.91E+01	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW00250IT	27 AUG 90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00250IT	27 AUG-90	N	TRG	WQPL	BICARBONATE AS CACO3	1.20E+05	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00250IT	27 AUG-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00250IT	27 AUG-90	N	TRG	DMETCLPTAL	CALCIUM	4.34E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DMETCLPTAL	CALCIUM	4.34E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	WQPL	CARBONATE AS CACO3	0.00E+00	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DMETHOCLP	CESIUM	1.47E+02	UG/L	0.00E+00	UN	1.00E+03								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	WQPL	CHLORIDE	2.10E+04	UG/KG	0.00E+00		2.00E+02								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DMETCLPTAL	CHROMIUM	6.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW00250IT	27 AUG-90	N	TRG	DMETCLPTAL	CHROMIUM	6.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DMETCLPTAL	COPPER	3.00E+00	UG/L	0.00E+00	U	2.50E+01								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DMETCLPTAL	COPPER	3.00E+00	UG/L	0.00E+00	U	2.50E+01								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DMETCLPTCL	CYANIDE	1.00E+00	UG/L	0.00E+00	UN	1.00E+01								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	WQPL	FLUORIDE	5.00E+02	UG/KG	0.00E+00		1.00E+02								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DMETCLPTAL	IRON	1.20E+01	UG/L	0.00E+00	UN	1.00E+02								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DMETCLPTAL	IRON	1.20E+01	UG/L	0.00E+00	UN	1.00E+02								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	UN	3.00E+00								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	UN	3.00E+00								
4400	GW	REAL	GW00250IT	27-AUG-90	N	TRG	DMETHOCLP	LITHIUM	4.00E+00	UG/L	0.00E+00	U	1.00E+02								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	TO	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	MN1	MN2	MN3	MN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	GW00295IT	27 AUG 90	N	TRG	DMETCLPTAL	MAGNESIUM	4.29E+03	UG/L	0.00E+00	B	5.00E+03								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	DMETCLPTAL	MAGNESIUM	4.29E+03	UG/L	0.00E+00	B	5.00E+03								
4400	GW	REAL	GW00295IT	27-AUG-90	N	TRG	DMETCLPTAL	MANGANESE	3.10E+00	UG/L	0.00E+00	B	1.50E+01								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	DMETCLPTAL	MANGANESE	3.10E+00	UG/L	0.00E+00	B	1.50E+01								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	DMETNOCLP	MOLYBDENUM	2.00E+00	UG/L	0.00E+00	U	2.00E+02								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
4400	GW	REAL	GW00295IT	27-AUG-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
4400	GW	REAL	GW00295IT	27-AUG-90	N	TRG	WQPL	NITRATE/NITRITE	3.90E+03	UG/KG	0.00E+00		2.00E+01								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	WQPL	NITRITE	2.00E+01	UG/KG	0.00E+00	U	2.00E+01								
4400	GW	REAL	GW00295IT	27-AUG-90	N	TRG	WQPL	PHOSPHATE	1.30E+02	UG/KG	0.00E+00		1.00E+01								
4400	GW	REAL	GW00295IT	27-AUG-90	N	TRG	DMETCLPTAL	POTASSIUM	3.99E+03	UG/L	0.00E+00	B	5.00E+03								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	DMETCLPTAL	POTASSIUM	3.99E+03	UG/L	0.00E+00	B	5.00E+03								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	DMETCLPTAL	SELENIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	DMETCLPTAL	SELENIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	WQPL	SILICA, DISSOLVED	5.90E+03	UG/KG	0.00E+00		4.00E+02								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	DMETCLPTAL	SODIUM	2.09E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW00295IT	27-AUG-90	N	TRG	DMETCLPTAL	SODIUM	2.09E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	DMETNOCLP	STRONTIUM	2.09E+02	UG/L	0.00E+00		2.00E+02								
4400	GW	REAL	GW00295IT	27-AUG-90	N	TRG	WQPL	SULFATE	2.60E+04	UG/KG	0.00E+00		2.00E+03								
4400	GW	REAL	GW00295IT	27-AUG-90	N	TRG	DMETCLPTAL	THALLIUM	3.00E+00	UG/L	0.00E+00	UN	1.00E+01								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	DMETCLPTAL	THALLIUM	3.00E+00	UG/L	0.00E+00	UN	1.00E+01								
4400	GW	REAL	GW00295IT	27-AUG-90	N	TRG	DMETNOCLP	TIN	1.42E+01	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW00295IT	27-AUG-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	2.50E+05	UG/KG	0.00E+00		1.00E+04								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	4.40E+05	UG/KG	0.00E+00		4.00E+03								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	DMETCLPTAL	VANADIUM	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
4400	GW	REAL	GW00295IT	27-AUG-90	N	TRG	DMETCLPTAL	VANADIUM	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	DMETCLPTAL	ZINC	9.70E+00	UG/L	0.00E+00	B	2.00E+01								
4400	GW	REAL	GW00295IT	27 AUG-90	N	TRG	DMETCLPTAL	ZINC	9.70E+00	UG/L	0.00E+00	B	2.00E+01								
4400	GW	REAL	GW00295IT	11 DEC-90	N	TRG	DMETCLPTAL	ALUMINUM	5.17E+01	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTAL	ALUMINUM	5.17E+01	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW00295IT	11 DEC-90	N	TRG	DMETCLPTAL	ANTIMONY	1.78E+01	UG/L	0.00E+00	B	6.00E+01								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTAL	ANTIMONY	1.78E+01	UG/L	0.00E+00	B	6.00E+01								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTAL	BARIUM	1.16E+02	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTAL	BARIUM	1.16E+02	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	WQPL	BICARBONATE AS CACO3	1.00E+05	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTAL	CALCIUM	7.30E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTAL	CALCIUM	7.30E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	WQPL	CARBONATE AS CACO3	0.00E+00	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETNOCLP	CESIUM	7.60E+01	UG/L	0.00E+00	U	1.00E+03								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	WQPL	CHLORIDE	6.20E+04	UG/KG	0.00E+00		2.00E+02								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTAL	CHROMIUM	1.00E+01	UG/L	0.00E+00		1.00E+01								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTAL	CHROMIUM	1.00E+01	UG/L	0.00E+00		1.00E+01								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTAL	COPPER	6.40E+00	UG/L	0.00E+00	B	2.00E+01								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTAL	COPPER	6.40E+00	UG/L	0.00E+00	B	2.00E+01								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	DMETCLPTCL	CYANIDE	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW00295IT	11-DEC-90	N	TRG	WQPL	FLUORIDE	5.00E+02	UG/KG	0.00E+00		1.00E+02								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	GW00888IT	11 DEC 90	N	TRG	DMETCLPTAL	IRON	9.65E+01	UG/L	0.00E+00	B	1.00E+02								
4400	GW	REAL	GW00888IT	11 DEC 90	N	TRG	DMETCLPTAL	IRON	9.65E+01	UG/L	0.00E+00	B	1.00E+02								
4400	GW	REAL	GW00888IT	11-DEC-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
4400	GW	REAL	GW00888IT	11-DEC-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
4400	GW	REAL	GW00888IT	11 DEC-90	N	TRG	DMETNOCLP	LITHIUM	2.60E+00	UG/L	0.00E+00	B	1.00E+02								
4400	GW	REAL	GW00888IT	11-DEC-90	N	TRG	DMETCLPTAL	MAGNESIUM	6.88E+03	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW00888IT	11-DEC-90	N	TRG	DMETCLPTAL	MAGNESIUM	6.88E+03	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW00888IT	11-DEC-90	N	TRG	DMETCLPTAL	MANGANESE	3.80E+00	UG/L	0.00E+00	B	1.50E+01								
4400	GW	REAL	GW00888IT	11-DEC-90	N	TRG	DMETCLPTAL	MANGANESE	3.80E+00	UG/L	0.00E+00	B	1.50E+01								
4400	GW	REAL	GW00888IT	11 DEC-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
4400	GW	REAL	GW00888IT	11 DEC-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
4400	GW	REAL	GW00888IT	11 DEC-90	N	TRG	DMETNOCLP	MOLYBDENUM	6.20E+00	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW00888IT	11-DEC-90	N	TRG	DMETCLPTAL	NICKEL	5.50E+00	UG/L	0.00E+00	B	4.00E+01								
4400	GW	REAL	GW00888IT	11-DEC-90	N	TRG	DMETCLPTAL	NICKEL	5.50E+00	UG/L	0.00E+00	B	4.00E+01								
4400	GW	REAL	GW00888IT	11-DEC-90	N	TRG	WQPL	NITRATE/NITRITE	4.10E+03	UG/KG	0.00E+00		2.00E+01								
4400	GW	REAL	GW00888IT	11 DEC-90	N	TRG	WQPL	ORTHOPHOSPHATE	3.00E+01	UG/KG	0.00E+00		1.00E+01								
4400	GW	REAL	GW00888IT	11-DEC 90	N	TRG	DMETCLPTAL	POTASSIUM	5.00E+03	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW00888IT	11 DEC-90	N	TRG	DMETCLPTAL	POTASSIUM	5.00E+03	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW00888IT	11 DEC-90	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	UW	5.00E+00								
4400	GW	REAL	GW00888IT	11 DEC-90	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	UW	5.00E+00								
4400	GW	REAL	GW00888IT	11 DEC-90	N	TRG	WQPL	SILICA, DISSOLVED	4.30E+03	UG/KG	0.00E+00		4.00E+02								
4400	GW	REAL	GW00888IT	11 DEC-90	N	TRG	DMETCLPTAL	SILVER	5.80E+00	UG/L	0.00E+00	B	1.00E+01								
4400	GW	REAL	GW00888IT	11 DEC 90	N	TRG	DMETCLPTAL	SILVER	5.80E+00	UG/L	0.00E+00	B	1.00E+01								
4400	GW	REAL	GW00888IT	11 DEC 90	N	TRG	DMETCLPTAL	SODIUM	3.67E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW00888IT	11-DEC-90	N	TRG	DMETCLPTAL	SODIUM	3.67E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW00888IT	11 DEC-90	N	TRG	DMETNOCLP	STRONTIUM	3.54E+02	UG/L	0.00E+00		2.00E+02								
4400	GW	REAL	GW00888IT	11-DEC-90	N	TRG	WQPL	SULFATE	2.90E+04	UG/KG	0.00E+00		2.00E+03								
4400	GW	REAL	GW00888IT	11 DEC-90	N	TRG	DMETCLPTAL	THALLIUM	3.00E+00	UG/L	0.00E+00	UWN	1.00E+01								
4400	GW	REAL	GW00888IT	11 DEC 90	N	TRG	DMETCLPTAL	THALLIUM	3.00E+00	UG/L	0.00E+00	UWN	1.00E+01								
4400	GW	REAL	GW00888IT	11 DEC-90	N	TRG	DMETNOCLP	TIN	1.60E+01	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW00888IT	11-DEC-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	3.20E+05	UG/KG	0.00E+00		1.00E+04								
4400	GW	REAL	GW00888IT	11 DEC-90	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	3.40E+05	UG/KG	0.00E+00		4.00E+03								
4400	GW	REAL	GW00888IT	11 DEC 90	N	TRG	DMETCLPTAL	VANADIUM	7.60E+00	UG/L	0.00E+00	B	5.00E+01								
4400	GW	REAL	GW00888IT	11 DEC-90	N	TRG	DMETCLPTAL	VANADIUM	7.60E+00	UG/L	0.00E+00	B	5.00E+01								
4400	GW	REAL	GW00888IT	11 DEC-90	N	TRG	DMETCLPTAL	ZINC	1.93E+01	UG/L	0.00E+00	B	2.00E+01								
4400	GW	REAL	GW00888IT	11 DEC-90	N	TRG	DMETCLPTAL	ZINC	1.93E+01	UG/L	0.00E+00	B	2.00E+01								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETCLPTAL	ALUMINUM	2.83E+01	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETCLPTAL	ALUMINUM	2.83E+01	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+00	UG/L	0.00E+00	U	6.00E+01								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+00	UG/L	0.00E+00	U	6.00E+01								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETCLPTAL	BARIUM	7.91E+01	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETCLPTAL	BARIUM	7.91E+01	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	WQPL	BICARBONATE AS CACO3	9.40E+04	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETCLPTAL	CALCIUM	5.24E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETCLPTAL	CALCIUM	5.24E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	WQPL	CARBONATE AS CACO3	0.00E+00	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETNOCLP	CESIUM	7.00E+01	UG/L	0.00E+00	U	1.00E+03								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	WQPL	CHLORIDE	7.60E+04	UG/KG	0.00E+00		2.00E+02								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETCLPTAL	CHROMIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETCLPTAL	CHROMIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
4400	GW	REAL	GW01002IT	18-MAR-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	COPPER	5.70E+00	UG/L	0.00E+00	B	2.50E+01								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	COPPER	5.70E+00	UG/L	0.00E+00	B	2.50E+01								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	SMETCLPTCL	CYANIDE	3.50E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	WQPL	FLUORIDE	5.00E+02	UG/KG	0.00E+00		1.00E+02								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	IRON	2.75E+01	UG/L	0.00E+00	B	1.00E+02								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	IRON	2.75E+01	UG/L	0.00E+00	B	1.00E+02								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETNOCLP	LITHIUM	5.00E+00	UG/L	0.00E+00	B	1.00E+02								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	MAGNESIUM	5.08E+03	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	MAGNESIUM	5.08E+03	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	MANGANESE	1.00E+00	UG/L	0.00E+00	U	1.50E+01								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	MANGANESE	1.00E+00	UG/L	0.00E+00	U	1.50E+01								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETNOCLP	MOLYBDENUM	3.00E+00	UG/L	0.00E+00	U	2.00E+02								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	WQPL	NITRATE/NITRITE	2.70E+03	UG/KG	0.00E+00		2.00E+01								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	WQPL	ORTHOPHOSPHATE	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	POTASSIUM	3.20E+03	UG/L	0.00E+00	BE	5.00E+03								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	POTASSIUM	3.20E+03	UG/L	0.00E+00	BE	5.00E+03								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	WQPL	SILICA, DISSOLVED	3.50E+03	UG/KG	0.00E+00		4.00E+02								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	SODIUM	3.50E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	SODIUM	3.50E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETNOCLP	STRONTIUM	2.31E+02	UG/L	0.00E+00		2.00E+02								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	WQPL	SULFATE	2.90E+04	UG/KG	0.00E+00		2.00E+03								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETNOCLP	TIN	1.83E+01	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	2.90E+05	UG/KG	0.00E+00		1.00E+04								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	5.10E+03	UG/KG	0.00E+00		4.00E+03								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	VANADIUM	3.50E+00	UG/L	0.00E+00	B	5.00E+01								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	VANADIUM	3.50E+00	UG/L	0.00E+00	B	5.00E+01								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	ZINC	1.38E+01	UG/L	0.00E+00	B	2.00E+01								
4400	GW	REAL	GW010021T	19-MAR-91	N	TRG	DMETCLPTAL	ZINC	1.38E+01	UG/L	0.00E+00	B	2.00E+01								
4400	GW	REAL	GW014008T	20-JUN-91	N	TRG	DMETCLPTAL	ALUMINUM	4.61E+01	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW014008T	20-JUN-91	N	TRG	DMETCLPTAL	ALUMINUM	4.61E+01	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW014008T	20-JUN-91	N	TRG	DMETCLPTAL	ANTIMONY	2.27E+01	UG/L	0.00E+00	B	6.00E+01								
4400	GW	REAL	GW014008T	20-JUN-91	N	TRG	DMETCLPTAL	ANTIMONY	2.27E+01	UG/L	0.00E+00	B	6.00E+01								
4400	GW	REAL	GW014008T	20-JUN-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW014008T	20-JUN-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW014008T	20-JUN-91	N	TRG	DMETCLPTAL	BARIUM	1.40E+02	UG/L	0.00E+00	BE	2.00E+02								
4400	GW	REAL	GW014008T	20-JUN-91	N	TRG	DMETCLPTAL	BARIUM	1.40E+02	UG/L	0.00E+00	BE	2.00E+02								
4400	GW	REAL	GW014008T	20-JUN-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW014008T	20-JUN-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW014008T	20-JUN-91	N	TRG	WQPL	BICARBONATE AS CACO3	1.80E+06	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	GW014008T	20-JUN-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW014008T	20-JUN-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW014008T	20-JUN-91	N	TRG	DMETCLPTAL	CALCIUM	8.72E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW014008T	20-JUN-91	N	TRG	DMETCLPTAL	CALCIUM	8.72E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW014008T	20-JUN-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
4400	GW	REAL	GW014008T	20-JUN-91	N	TRG	DMETNOCLP	CESIUM	1.10E+02	UG/L	0.00E+00	U	1.00E+03								
4400	GW	REAL	GW014008T	20-JUN-91	N	TRG	WQPL	CHLORIDE	8.30E+04	UG/KG	0.00E+00		2.00E+02								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	CHROMIUM	1.41E+01	UG/L	0.00E+00		1.00E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	CHROMIUM	1.41E+01	UG/L	0.00E+00		1.00E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	COPPER	1.10E+01	UG/L	0.00E+00	U	2.50E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	COPPER	1.10E+01	UG/L	0.00E+00	U	2.50E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	SMETCLPTCL	CYANIDE	2.30E+00	UG/L	0.00E+00	U	1.00E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	WQPL	FLUORIDE	5.00E+02	UG/KG	0.00E+00		1.00E+02								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	IRON	1.16E+01	UG/L	0.00E+00	B	1.00E+02								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	IRON	1.16E+01	UG/L	0.00E+00	B	1.00E+02								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETNOCLP	LITHIUM	2.20E+00	UG/L	0.00E+00	B	1.00E+02								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	MAGNESIUM	8.72E+03	UG/L	0.00E+00		5.00E+03								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	MAGNESIUM	8.72E+03	UG/L	0.00E+00		5.00E+03								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	MANGANESE	1.00E+00	UG/L	0.00E+00	U	1.50E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	MANGANESE	1.00E+00	UG/L	0.00E+00	U	1.50E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETNOCLP	MOLYBDENUM	3.90E+00	UG/L	0.00E+00	B	2.00E+02								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	NICKEL	4.70E+00	UG/L	0.00E+00	B	4.00E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	NICKEL	4.70E+00	UG/L	0.00E+00	B	4.00E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	WQPL	NITRATE/NITRITE	6.90E+03	UG/KG	0.00E+00		2.00E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	WQPL	ORTHOPHOSPHATE	2.00E+01	UG/KG	0.00E+00		1.00E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	POTASSIUM	5.36E+03	UG/L	0.00E+00		5.00E+03								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	POTASSIUM	5.36E+03	UG/L	0.00E+00		5.00E+03								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	WQPL	SILICA, DISSOLVED	4.20E+03	UG/KG	0.00E+00		4.00E+02								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	SILVER	2.80E+00	UG/L	0.00E+00	B	1.00E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	SILVER	2.80E+00	UG/L	0.00E+00	B	1.00E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	SODIUM	4.23E+04	UG/L	0.00E+00		5.00E+03								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	SODIUM	4.23E+04	UG/L	0.00E+00		5.00E+03								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETNOCLP	STRONTIUM	3.57E+02	UG/L	0.00E+00		2.00E+02								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	WQPL	SULFATE	3.30E+04	UG/KG	0.00E+00		2.00E+03								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETNOCLP	TIN	1.00E+01	UG/L	0.00E+00	U	2.00E+02								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	4.60E+05	UG/KG	0.00E+00		1.00E+04								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	1.70E+05	UG/KG	0.00E+00		4.00E+03								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	VANADIUM	5.60E+00	UG/L	0.00E+00	B	5.00E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	VANADIUM	5.60E+00	UG/L	0.00E+00	B	5.00E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	ZINC	1.67E+01	UG/L	0.00E+00	B	2.00E+01								
4466	GW	REAL	GW01408IT	20-JUN-91	N	TRG	DMETCLPTAL	ZINC	1.67E+01	UG/L	0.00E+00	B	2.00E+01								
4466	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETCLPTAL	ALUMINUM	6.74E+01	UG/L	0.00E+00	B	2.00E+02								
4466	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETCLPTAL	ALUMINUM	6.74E+01	UG/L	0.00E+00	B	2.00E+02								
4466	GW	REAL	GW01623IT	14-AUG-91	N	TRG	SMETCLPTCL	ALUMINUM	1.91E+04	UG/L	0.00E+00		2.00E+02								
4466	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+00	UG/L	0.00E+00	U	6.00E+01								
4466	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+00	UG/L	0.00E+00	U	6.00E+01								
4466	GW	REAL	GW01623IT	14-AUG-91	N	TRG	SMETCLPTCL	ANTIMONY	5.90E+01	UG/L	0.00E+00	BN	6.00E+01								
4466	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4466	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4466	GW	REAL	GW01623IT	14-AUG-91	N	TRG	SMETCLPTCL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4466	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETCLPTAL	BARIUM	1.24E+02	UG/L	0.00E+00	BE	2.00E+02								
4466	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETCLPTAL	BARIUM	1.24E+02	UG/L	0.00E+00	BE	2.00E+02								
4466	GW	REAL	GW01623IT	14-AUG-91	N	TRG	SMETCLPTCL	BARIUM	2.80E+02	UG/L	0.00E+00		2.00E+02								
4466	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
4466	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	GW01623T	14-AUG 91	N	TRG	SMETCLPTCL	BERYLLIUM	1 30E+00	UG/L	0 00E+00	B	5 00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	WQPL	BICARBONATE AS CACO3	2 00E+05	UG/KG	0 00E+00		1.00E+03								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	CADMIUM	1 00E+00	UG/L	0 00E+00	U	5 00E+00								
4400	GW	REAL	GW01623T	14-AUG 91	N	TRG	DMETCLPTAL	CADMIUM	1 00E+00	UG/L	0 00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	SMETCLPTCL	CADMIUM	1 90E+00	UG/L	0 00E+00	B	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	CALCIUM	7.29E+04	UG/L	0.00E+00		5 00E+03								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	CALCIUM	7.26E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	SMETCLPTCL	CALCIUM	7 69E+04	UG/L	0 00E+00		5.00E+03								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	WQPL	CARBONATE AS CACO3	1 00E+03	UG/KG	0 00E+00	U	1.00E+03								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETNOCLP	CESIUM	3.20E+01	UG/L	0.00E+00	U	1 00E+03								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	SMETNOCLP	CESIUM	6 00E+01	UG/L	0 00E+00	B	1.00E+03								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	WQPL	CHLORIDE	4.50E+04	UG/KG	0 00E+00		2 00E+02								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	CHROMIUM	7.90E+00	UG/L	0 00E+00	B	1.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	CHROMIUM	7.90E+00	UG/L	0 00E+00	B	1.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	SMETCLPTCL	CHROMIUM	3.91E+01	UG/L	0 00E+00		1.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	COBALT	2.00E+00	UG/L	0 00E+00	U	5.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	COBALT	2 00E+00	UG/L	0.00E+00	U	5.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	SMETCLPTCL	COBALT	1 07E+01	UG/L	0.00E+00	B	5.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	COPPER	1.50E+01	UG/L	0 00E+00	B	2.50E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	COPPER	1 50E+01	UG/L	0 00E+00	B	2 50E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	SMETCLPTCL	COPPER	2 40E+01	UG/L	0 00E+00	B	2.50E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	SMETCLPTCL	CYANIDE	2.00E+00	UG/L	0.00E+00	U	1 00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	WQPL	FLUORIDE	6.00E+02	UG/KG	0.00E+00		1 00E+02								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	IRON	6 60E+00	UG/L	0.00E+00	B	1.00E+02								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	IRON	6.60E+00	UG/L	0.00E+00	B	1.00E+02								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	SMETCLPTCL	IRON	1 65E+04	UG/L	0.00E+00		1.00E+02								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0 00E+00	U	3.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	LEAD	1 00E+00	UG/L	0 00E+00	U	3.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	SMETCLPTCL	LEAD	1.23E+01	UG/L	0 00E+00		3 00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETNOCLP	LITHIUM	2.00E+00	UG/L	0 00E+00	U	1 00E+02								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	SMETNOCLP	LITHIUM	9.50E+00	UG/L	0.00E+00	B	1 00E+02								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	MAGNESIUM	6.91E+03	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	MAGNESIUM	6.91E+03	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	SMETCLPTCL	MAGNESIUM	1.09E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	MANGANESE	2.60E+00	UG/L	0.00E+00	B	1.50E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	MANGANESE	2.60E+00	UG/L	0.00E+00	B	1.50E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	SMETCLPTCL	MANGANESE	2 79E+02	UG/L	0.00E+00		1.50E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E 01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2 00E-01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETNOCLP	MOLYBDENUM	3.00E+00	UG/L	0.00E+00	U	2.00E+02								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	SMETNOCLP	MOLYBDENUM	9.60E+00	UG/L	0 00E+00	B	2.00E+02								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	NICKEL	3.00E+00	UG/L	0.00E+00	U	4.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	NICKEL	3.00E+00	UG/L	0.00E+00	U	4.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	SMETCLPTCL	NICKEL	2.31E+01	UG/L	0.00E+00	B	4 00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	WQPL	NITRATE/NITRITE	4.20E+03	UG/KG	0.00E+00		2 00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	WQPL	ORTHOPHOSPHATE	3.60E+01	UG/KG	0.00E+00		1.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	POTASSIUM	4.90E+03	UG/L	0.00E+00	B	5.00E+03								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	POTASSIUM	4.90E+03	UG/L	0.00E+00	B	5.00E+03								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	SMETCLPTCL	POTASSIUM	7.67E+03	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	B	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	B	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	SMETCLPTCL	SELENIUM	2.00E+00	UG/L	0.00E+00	BW	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	WQPL	SILICA, DISSOLVED	4.00E+03	UG/KG	0.00E+00		4.00E+02								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	B	1.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	B	1.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	SMETCLPTCL	SILVER	1.00E+01	UG/L	0.00E+00		1.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	DMETCLPTAL	SODIUM	3.50E+04	UG/L	0 00E+00		5.00E+03								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETCLPTAL	SODIUM	3.52E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW01623IT	14-AUG-91	N	TRG	SMETCLPTCL	SODIUM	3.43E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETNOCLP	STRONTIUM	3.15E+02	UG/L	0.00E+00		2.00E+02								
4400	GW	REAL	GW01623IT	14-AUG-91	N	TRG	SMETNOCLP	STRONTIUM	3.29E+02	UG/L	0.00E+00	N	2.00E+02								
4400	GW	REAL	GW01623IT	14-AUG-91	N	TRG	WQPL	SULFATE	2.50E+04	UG/KG	0.00E+00		2.00E+03								
4400	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01623IT	14-AUG-91	N	TRG	SMETCLPTCL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETNOCLP	TIN	1.40E+01	UG/L	0.00E+00	U	2.00E+02								
4400	GW	REAL	GW01623IT	14-AUG-91	N	TRG	SMETNOCLP	TIN	2.44E+01	UG/L	0.00E+00	BN	2.00E+02								
4400	GW	REAL	GW01623IT	14-AUG-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	3.80E+05	UG/KG	0.00E+00		1.00E+04								
4400	GW	REAL	GW01623IT	14-AUG-91	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	6.40E+05	UG/KG	0.00E+00		4.00E+03								
4400	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETCLPTAL	VANADIUM	5.90E+00	UG/L	0.00E+00	B	5.00E+01								
4400	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETCLPTAL	VANADIUM	5.90E+00	UG/L	0.00E+00	B	5.00E+01								
4400	GW	REAL	GW01623IT	14-AUG-91	N	TRG	SMETCLPTCL	VANADIUM	4.46E+01	UG/L	0.00E+00	B	5.00E+01								
4400	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETCLPTAL	ZINC	6.30E+00	UG/L	0.00E+00	B	2.00E+01								
4400	GW	REAL	GW01623IT	14-AUG-91	N	TRG	DMETCLPTAL	ZINC	6.30E+00	UG/L	0.00E+00	B	2.00E+01								
4400	GW	REAL	GW01623IT	14-AUG-91	N	TRG	SMETCLPTCL	ZINC	6.12E+01	UG/L	0.00E+00		2.00E+01								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	ALUMINUM	2.46E+01	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	ALUMINUM	2.46E+01	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	SMETCLPTCL	ALUMINUM	3.86E+02	UG/L	0.00E+00		2.00E+02								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	ANTIMONY	1.08E+01	UG/L	0.00E+00	B	6.00E+01								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	ANTIMONY	1.08E+01	UG/L	0.00E+00	B	6.00E+01								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	SMETCLPTCL	ANTIMONY	2.00E+01	UG/L	0.00E+00	B	6.00E+01								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	SMETCLPTCL	ARSENIC	2.00E+00	UG/L	0.00E+00	UN	1.00E+01								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	BARIUM	1.38E+02	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	BARIUM	1.38E+02	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	SMETCLPTCL	BARIUM	1.42E+02	UG/L	0.00E+00	B	2.00E+02								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	BERYLLIUM	3.10E+00	UG/L	0.00E+00	B	5.00E+00								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	BERYLLIUM	2.10E+00	UG/L	0.00E+00	B	5.00E+00								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	SMETCLPTCL	BERYLLIUM	3.10E+00	UG/L	0.00E+00	B	5.00E+00								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	WQPL	BICARBONATE AS CACO3	1.60E+05	UG/KG	0.00E+00		1.00E+03								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	SMETCLPTCL	CADMIUM	2.00E+00	UG/L	0.00E+00	U*	5.00E+00								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	CALCIUM	7.88E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	CALCIUM	7.88E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	SMETCLPTCL	CALCIUM	7.94E+04	UG/L	0.00E+00		5.00E+03								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETNOCLP	CESIUM	9.00E+01	UG/L	0.00E+00	B	1.00E+03								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	SMETNOCLP	CESIUM	6.00E+01	UG/L	0.00E+00	B	1.00E+03								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	WQPL	CHLORIDE	1.16E+05	UG/KG	0.00E+00		2.00E+02								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	CHROMIUM	6.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	CHROMIUM	6.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	SMETCLPTCL	CHROMIUM	1.58E+01	UG/L	0.00E+00		1.00E+01								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	SMETCLPTCL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	COPPER	3.00E+00	UG/L	0.00E+00	U	2.50E+01								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	COPPER	3.00E+00	UG/L	0.00E+00	U	2.50E+01								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	SMETCLPTCL	COPPER	1.23E+01	UG/L	0.00E+00	B	2.50E+01								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	SMETCLPTCL	CYANIDE	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	WQPL	FLUORIDE	4.00E+02	UG/KG	0.00E+00		1.00E+02								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	IRON	4.30E+01	UG/L	0.00E+00	B	1.00E+02								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	DMETCLPTAL	IRON	4.30E+01	UG/L	0.00E+00	B	1.00E+02								
4400	GW	REAL	GW01933IT	09-NOV-91	N	TRG	SMETCLPTCL	IRON	9.71E+02	UG/L	0.00E+00		1.00E+02								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	DMETCLPTAL	LEAD	1 00E+00	UG/L	0 00E+00	U	3 00E+00								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	DMETCLPTAL	LEAD	1 00E+00	UG/L	0 00E+00	U	3.00E+00								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	SMETCLPTCL	LEAD	1 00E+00	UG/L	0 00E+00	B	3 00E+00								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	DMETNOCLP	LITHIUM	1.00E+00	UG/L	0 00E+00	U	1.00E+02								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	SMETNOCLP	LITHIUM	1 70E+00	UG/L	0.00E+00	B	1 00E+02								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	DMETCLPTAL	MAGNESIUM	7.59E+03	UG/L	0.00E+00		5.00E+03								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	DMETCLPTAL	MAGNESIUM	7.59E+03	UG/L	0 00E+00		5 00E+03								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	SMETCLPTCL	MAGNESIUM	7.51E+03	UG/L	0.00E+00		5 00E+03								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	DMETCLPTAL	MANGANESE	1.50E+00	UG/L	0 00E+00	B	1.50E+01								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	DMETCLPTAL	MANGANESE	1.50E+00	UG/L	0.00E+00	B	1.50E+01								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	SMETCLPTCL	MANGANESE	1.59E+01	UG/L	0.00E+00		1.50E+01								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0 00E+00		2.00E-01								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	DMETCLPTAL	MERCURY	2 00E-01	UG/L	0 00E+00		2.00E-01								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	SMETCLPTCL	MERCURY	2 00E-01	UG/L	0.00E+00	U	2 00E-01								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	DMETNOCLP	MOLYBDENUM	3.50E+00	UG/L	0 00E+00	B	2 00E+02								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	SMETNOCLP	MOLYBDENUM	5 60E+00	UG/L	0 00E+00	B	2 00E+02								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	DMETCLPTAL	NICKEL	1 70E+01	UG/L	0 00E+00	U	4 00E+01								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	DMETCLPTAL	NICKEL	1 70E+01	UG/L	0.00E+00	U	4 00E+01								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	SMETCLPTCL	NICKEL	1 70E+01	UG/L	0 00E+00	U	4 00E+01								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	WQPL	NITRATE/NITRITE	3.60E+03	UG/KG	0 00E+00		2 00E+01								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	WQPL	ORTHOPHOSPHATE	2 00E+01	UG/KG	0.00E+00		1.00E+01								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	DMETCLPTAL	POTASSIUM	5.30E+03	UG/L	0 00E+00		5 00E+03								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	DMETCLPTAL	POTASSIUM	5.35E+03	UG/L	0.00E+00		5.00E+03								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	SMETCLPTCL	POTASSIUM	5.51E+03	UG/L	0.00E+00		5.00E+03								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	B	5.00E+00								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	B	5.00E+00								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	SMETCLPTCL	SELENIUM	2 00E+00	UG/L	0.00E+00	U	5.00E+00								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	WQPL	SILICA, DISSOLVED	4.90E+03	UG/KG	0.00E+00		4.00E+02								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	DMETCLPTAL	SILVER	2 00E+00	UG/L	0.00E+00	U	1 00E+01								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	SMETCLPTCL	SILVER	2.70E+00	UG/L	0.00E+00	B	1.00E+01								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	DMETCLPTAL	SODIUM	4 60E+04	UG/L	0.00E+00		5.00E+03								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	DMETCLPTAL	SODIUM	4 60E+04	UG/L	0.00E+00		5.00E+03								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	SMETCLPTCL	SODIUM	4.68E+04	UG/L	0.00E+00		5.00E+03								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	DMETNOCLP	STRONTIUM	3.93E+02	UG/L	0.00E+00		2.00E+02								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	SMETNOCLP	STRONTIUM	3.76E+02	UG/L	0.00E+00		2.00E+02								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	WQPL	SULFATE	1.90E+04	UG/KG	0.00E+00		2 00E+03								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
4466	GW	REAL	GW01933IT	08-NOV 91	N	TRG	SMETCLPTCL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	DMETNOCLP	TIN	1 70E+01	UG/L	0.00E+00	U	2.00E+02								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	SMETNOCLP	TIN	1 70E+01	UG/L	0.00E+00	U	2 00E+02								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	4.20E+05	UG/KG	0.00E+00		1.00E+04								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	2.80E+04	UG/KG	0.00E+00		4.00E+03								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	DMETCLPTAL	VANADIUM	4.20E+00	UG/L	0.00E+00	B	5.00E+01								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	DMETCLPTAL	VANADIUM	4.20E+00	UG/L	0.00E+00	B	5.00E+01								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	SMETCLPTCL	VANADIUM	6.70E+00	UG/L	0.00E+00	B	5.00E+01								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	DMETCLPTAL	ZINC	9.70E+00	UG/L	0.00E+00	B	2.00E+01								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	DMETCLPTAL	ZINC	9.70E+00	UG/L	0.00E+00	B	2.00E+01								
4466	GW	REAL	GW01933IT	08-NOV-91	N	TRG	SMETCLPTCL	ZINC	2.10E+01	UG/L	0.00E+00		2.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0100	GW	REAL	01-00-02 12 00	12-FEB-00	N	TRG	RFMS	ALUMINUM	2 90E+01	UG/KG	0 00E+00	U	0 00E+00	N							
0100	GW	REAL	01-00-02 12 00	12 FEB-00	N	TRG	RFMS	ANTIMONY	2.00E+01	UG/KG	0 00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-02 12-00	12 FEB-00	N	TRG	RFMS	ARSENIC	5.00E+00	UG/KG	0 00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-02 12 00	12-FEB-00	N	TRG	RFMS	BARIUM	9 65E+01	UG/KG	0 00E+00		0.00E+00	N							
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/KG	0 00E+00	U	0 00E+00	N							
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFIN	BICARBONATE	2.20E+05	UG/KG	0.00E+00		0.00E+00								
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFMS	CADMIUM	1.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-02 12-00	12 FEB-00	N	TRG	RFMS	CALCIUM	6.60E+04	UG/KG	0 00E+00		0.00E+00	N							
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFMS	CESIUM	2.00E+01	UG/KG	0 00E+00	U	0.00E+00	N							
0100	GW	REAL	01 00-02 12-00	12-FEB-00	N	TRG	RFIN	CHLORIDE	2.27E+03	UG/KG	0.00E+00		0.00E+00								
0100	GW	REAL	01-00-02-12-00	12 FEB-00	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-02 12-00	12 FEB-00	N	TRG	RFMS	COBALT	2.20E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-02 12-00	12 FEB-00	N	TRG	RFMS	COPPER	1 12E+01	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-02 12-00	12 FEB-00	N	TRG	RFMS	IRON	6 90E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01 00-02 12-00	12 FEB-00	N	TRG	RFMS	LEAD	5.00E+00	UG/KG	0 00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-02 12-00	12 FEB-00	N	TRG	RFMS	LITHIUM	1.00E+02	UG/KG	0 00E+00	U	0 00E+00	N							
0100	GW	REAL	01 00-02 12-00	12 FEB-00	N	TRG	RFMS	MAGNESIUM	1.04E+04	UG/KG	0 00E+00		0.00E+00	N							
0100	GW	REAL	01 00-02 12 00	12 FEB-00	N	TRG	RFMS	MANGANESE	5.10E+00	UG/KG	0 00E+00	U	0 00E+00	N							
0100	GW	REAL	01 00-02 12 00	12 FEB-00	N	TRG	RFMS	MERCURY	2 00E 01	UG/KG	0 00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-02 12-00	12 FEB-00	N	TRG	RFMS	MOLYBDENUM	2 90E+01	UG/KG	0 00E+00		0 00E+00	N							
0100	GW	REAL	01-00-02 12 00	12 FEB-00	N	TRG	RFMS	NICKEL	3.70E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-02 12 00	12 FEB-00	N	TRG	RFIN	NITRATE/NITRITE	9 60E+02	UG/KG	0.00E+00		0 00E+00								
0100	GW	REAL	01 00-02 12-00	12 FEB-00	N	TRG	RFMS	POTASSIUM	1 30E+03	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFMS	SELENIUM	5 00E+00	UG/KG	0 00E+00	U	0 00E+00	N							
0100	GW	REAL	01 00-02 12 00	12 FEB-00	N	TRG	RFMS	SILVER	7 60E+00	UG/KG	0 00E+00	U	0 00E+00	N							
0100	GW	REAL	01-00-02 12-00	12 FEB-00	N	TRG	RFMS	SODIUM	6.74E+03	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-02 12-00	12 FEB-00	N	TRG	RFMS	STRONTIUM	3.50E+02	UG/KG	0 00E+00		0.00E+00	N							
0100	GW	REAL	01 00-02 12-00	12 FEB-00	N	TRG	RFIN	SULFATE	2.50E+04	UG/KG	0.00E+00		0.00E+00								
0100	GW	REAL	01-00-02 12-00	12 FEB-00	N	TRG	RFMS	THALLIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-02 12-00	12 FEB-00	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	2 60E+05	UG/KG	0 00E+00		0 00E+00								
0100	GW	REAL	01-00-02 12-00	12 FEB-00	N	TRG	RFMS	VANADIUM	2 40E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-02-12-00	12 FEB-00	N	TRG	RFMS	ZINC	2 10E+01	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	ALUMINUM	2.90E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	N							
0100	GW	REAL	01 00-03-10-07	10-MAR-07	N	TRG	RFMS	ARSENIC	1 00E+01	UG/L	0 00E+00	U	1.00E+01	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	BARIUM	7.60E+01	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01 00-03-10-07	10-MAR-07	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFIN	BICARBONATE	1 71E+05	UG/KG	0.00E+00		1.00E+03								
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	CALCIUM	5.60E+04	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	CESIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFIN	CHLORIDE	9.25E+03	UG/KG	0.00E+00		1 00E+00								
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	COBALT	2.30E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	COPPER	6.30E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFIN	CYANIDE	6.00E+00	UG/L	0.00E+00	/	1.00E+00								
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	IRON	6.00E+00	UG/KG	0.00E+00	U	6.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	MAGNESIUM	1.04E+04	UG/KG	0.00E+00		2.00E+01	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	MANGANESE	5.10E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	MOLYBDENUM	2.30E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	NICKEL	3.70E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFIN	NITRATE/NITRITE	1 10E+03	UG/KG	0.00E+00		2.00E+02								
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	POTASSIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	N							
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFMS	SILVER	7.60E+00	UG/KG	0.00E+00	U	0.00E+00	N							

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0100	GW	REAL	01 06-03-10-97	10-MAR-97	N	TRG	RFMS	SODIUM	1.26E+04	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01 06-03-10-97	10-MAR-97	N	TRG	RFMS	STRONTIUM	3.44E+02	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01 06-03-10-97	10-MAR-97	N	TRG	RFIN	SULFATE	3.60E+04	UG/KG	0.00E+00		1.00E+03								
0100	GW	REAL	01 06-03-10-97	10-MAR-97	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
0100	GW	REAL	01-06-03-10-97	10-MAR-97	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	2.34E+05	UG/KG	0.00E+00		1.00E+03								
0100	GW	REAL	01-06-03-10-97	10-MAR-97	N	TRG	RFMS	VANADIUM	2.40E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-06-03-10-97	10-MAR-97	N	TRG	RFMS	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	ALUMINUM	2.86E+01	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	ANTIMONY	3.40E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	ARSENIC	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	BARIUM	6.33E+01	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	BERYLLIUM	1.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFIN	BICARBONATE	1.66E+05	UG/KG	0.00E+00		0.00E+00								
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	CADMIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	CALCIUM	5.86E+04	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01 06-04-19-99	19-APR-99	N	TRG	RFMS	CESIUM	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01 06-04-19-99	19-APR-99	N	TRG	RFIN	CHLORIDE	2.86E+03	UG/KG	0.00E+00		0.00E+00								
0100	GW	REAL	01 06-04-19-99	19-APR-99	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01 06-04-19-99	19-APR-99	N	TRG	RFMS	COBALT	2.20E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01 06-04-19-99	19-APR-99	N	TRG	RFMS	COPPER	9.10E+00	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	IRON	3.04E+01	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	LEAD	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01 06-04-19-99	19-APR-99	N	TRG	RFMS	LITHIUM	1.00E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	MAGNESIUM	9.60E+03	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	MANGANESE	5.10E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	MERCURY	2.00E-01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	MOLYBDENUM	2.20E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	NICKEL	4.21E+01	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFIN	NITRATE/NITRITE	1.19E+03	UG/KG	0.00E+00		0.00E+00								
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	POTASSIUM	1.00E+03	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	SELENIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	SILVER	7.60E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	SODIUM	1.02E+04	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	STRONTIUM	2.94E+02	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFIN	SULFATE	4.66E+04	UG/KG	0.00E+00		0.00E+00								
0100	GW	REAL	01 06-04-19-99	19-APR-99	N	TRG	RFMS	THALLIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	2.36E+05	UG/KG	0.00E+00		0.00E+00								
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	VANADIUM	3.60E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-06-04-19-99	19-APR-99	N	TRG	RFMS	ZINC	4.44E+01	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFMS	ALUMINUM	3.27E+01	UG/KG	0.00E+00		2.90E+01	N							
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	N							
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFMS	BARIUM	8.47E+01	UG/KG	0.00E+00		1.00E+01	N							
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+00	N							
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFIN	BICARBONATE	1.77E+05	UG/KG	0.00E+00		1.00E+03								
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	N							
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFMS	CALCIUM	6.30E+04	UG/KG	0.00E+00		7.50E+02	N							
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFMS	CESIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	N							
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFIN	CHLORIDE	3.90E+03	UG/KG	0.00E+00		1.00E+03								
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	1.00E+01	N							
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFMS	COBALT	2.20E+01	UG/KG	0.00E+00	U	2.20E+01	N							
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFMS	COPPER	6.30E+00	UG/KG	0.00E+00	U	6.00E+00	N							
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFIN	CYANIDE	6.00E+00	UG/L	0.00E+00	/	1.00E+00								
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFMS	IRON	2.31E+01	UG/KG	0.00E+00		6.00E+00	N							
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFMS	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	N							
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFMS	MAGNESIUM	1.00E+04	UG/KG	0.00E+00		2.00E+01	N							
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFMS	MANGANESE	5.10E+00	UG/KG	0.00E+00	U	5.00E+00	N							
0100	GW	REAL	01-06-05-04-97	04-MAY-97	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	0.00E+00	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0100	GW	REAL	01-00-05-04-97	04-MAY-97	N	TRG	RFMS	MOLYBDENUM	2.20E+01	UG/KG	0.00E+00	U	2.20E+01	N							
0100	GW	REAL	01-00-05-04-97	04-MAY-97	N	TRG	RFMS	NICKEL	3.70E+01	UG/KG	0.00E+00	U	3.70E+01	N							
0100	GW	REAL	01-00-05-04-97	04-MAY-97	N	TRG	RFIN	NITRATE/NITRITE	1.70E+03	UG/KG	0.00E+00		2.00E+02								
0100	GW	REAL	01-00-05-04-97	04-MAY-97	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	N							
0100	GW	REAL	01-00-05-04-97	04-MAY-97	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	N							
0100	GW	REAL	01-00-05-04-97	04-MAY-97	N	TRG	RFMS	SILVER	7.60E+00	UG/KG	0.00E+00	U	7.00E+00	N							
0100	GW	REAL	01-00-05-04-97	04-MAY-97	N	TRG	RFMS	SODIUM	8.03E+03	UG/KG	0.00E+00		2.10E+03	N							
0100	GW	REAL	01-00-05-04-97	04-MAY-97	N	TRG	RFMS	STRONTIUM	3.33E+02	UG/KG	0.00E+00		2.00E+01	N							
0100	GW	REAL	01-00-05-04-97	04-MAY-97	N	TRG	RFIN	SULFATE	2.10E+04	UG/KG	0.00E+00		1.00E+03								
0100	GW	REAL	01-00-05-04-97	04-MAY-97	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
0100	GW	REAL	01-00-05-04-97	04-MAY-97	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	6.38E+05	UG/KG	0.00E+00		1.00E+03								
0100	GW	REAL	01-00-05-04-97	04-MAY-97	N	TRG	RFMS	VANADIUM	2.40E+01	UG/KG	0.00E+00	U	2.40E+01	N							
0100	GW	REAL	01-00-05-04-97	04-MAY-97	N	TRG	RFMS	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	ALUMINUM	2.90E+01	UG/KG	0.00E+00	U	2.90E+01	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	BARIUM	6.39E+01	UG/KG	0.00E+00		1.00E+01	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFIN	BICARBONATE	1.71E+05	UG/KG	0.00E+00		1.00E+03								
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	CALCIUM	6.60E+04	UG/KG	0.00E+00		7.50E+02	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	CESIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFIN	CHLORIDE	2.78E+03	UG/KG	0.00E+00		1.00E+03								
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	1.00E+01	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	COBALT	2.20E+01	UG/KG	0.00E+00	U	2.20E+01	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	COPPER	6.30E+00	UG/KG	0.00E+00	U	6.00E+00	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFIN	CYANIDE	1.00E+03	UG/L	0.00E+00	/	1.00E+03								
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	IRON	6.90E+00	UG/KG	0.00E+00	U	9.00E+00	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	LEAD	7.00E+00	UG/L	0.00E+00		5.00E+00	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	MAGNESIUM	9.60E+03	UG/KG	0.00E+00		2.00E+01	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	MANGANESE	5.10E+00	UG/KG	0.00E+00	U	5.00E+00	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	MERCURY	3.00E-01	UG/L	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	MOLYBDENUM	2.20E+01	UG/KG	0.00E+00	U	2.20E+01	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	NICKEL	3.70E+01	UG/KG	0.00E+00	U	3.70E+01	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFIN	NITRATE/NITRITE	1.90E+03	UG/KG	0.00E+00		2.00E+02								
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	SILVER	7.60E+00	UG/KG	0.00E+00	U	7.00E+00	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	SODIUM	9.43E+03	UG/KG	0.00E+00		2.10E+03	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	STRONTIUM	3.30E+02	UG/KG	0.00E+00		2.00E+01	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFIN	SULFATE	1.40E+04	UG/KG	0.00E+00		1.00E+03								
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	2.42E+05	UG/KG	0.00E+00		1.00E+03								
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	VANADIUM	2.40E+01	UG/KG	0.00E+00	U	2.40E+01	N							
0100	GW	REAL	01-00-06-23-97	23-JUN-97	N	TRG	RFMS	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01	N							
0100	GW	REAL	01-00-09-27-97	27-AUG-97	N	TRG	RFMS	ALUMINUM	5.03E+01	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-09-27-97	27-AUG-97	N	TRG	RFMS	ANTIMONY	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-09-27-97	27-AUG-97	N	TRG	RFMS	ARSENIC	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-09-27-97	27-AUG-97	N	TRG	RFMS	BARIUM	1.37E+02	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-09-27-97	27-AUG-97	N	TRG	RFMS	BERYLLIUM	0.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-09-27-97	27-AUG-97	N	TRG	RFIN	BICARBONATE	2.31E+05	UG/KG	0.00E+00		1.00E+03								
0100	GW	REAL	01-00-09-27-97	27-AUG-97	N	TRG	RFMS	CADMIUM	3.00E-01	UG/KG	0.00E+00	J	0.00E+00	N							
0100	GW	REAL	01-00-09-27-97	27-AUG-97	N	TRG	RFMS	CALCIUM	0.00E+04	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-09-27-97	27-AUG-97	N	TRG	RFMS	CESIUM	2.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-09-27-97	27-AUG-97	N	TRG	RFIN	CHLORIDE	1.30E+03	UG/KG	0.00E+00		1.00E+03								
0100	GW	REAL	01-00-09-27-97	27-AUG-97	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-09-27-97	27-AUG-97	N	TRG	RFMS	COBALT	2.20E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-09-27-97	27-AUG-97	N	TRG	RFMS	COPPER	1.40E+01	UG/KG	0.00E+00		0.00E+00	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFIN	CYANIDE	1.00E+03	UG/L	0.00E+00	/	1.00E+03								
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFMS	IRON	8.60E+00	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFMS	LEAD	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFMS	MAGNESIUM	1.02E+04	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFMS	MANGANESE	5.10E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFMS	MERCURY	2.00E-01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFMS	MOLYBDENUM	2.20E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFMS	NICKEL	3.70E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFIN	NITRATE/NITRITE	7.80E+02	UG/KG	0.00E+00		2.00E+02								
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFMS	POTASSIUM	2.00E+03	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFMS	SELENIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFMS	SILVER	7.60E+00	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFMS	SODIUM	1.25E+04	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFMS	STRONTIUM	3.58E+02	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFIN	SULFATE	2.90E+04	UG/KG	0.00E+00		1.00E+03								
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFMS	THALLIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	2.85E+05	UG/KG	0.00E+00		1.00E+03								
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFMS	VANADIUM	2.40E+01	UG/KG	0.00E+00	U	0.00E+00	N							
0100	GW	REAL	01-00-09-27-07	27 AUG-07	N	TRG	RFMS	ZINC	3.64E+01	UG/KG	0.00E+00		0.00E+00	N							
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	ALUMINUM	2.21E+01	UG/L	0.00E+00	U	2.21E+01								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	ALUMINUM	2.21E+01	UG/L	0.00E+00	U	2.21E+01								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	ANTIMONY	1.94E+01	UG/L	0.00E+00	B	1.76E+01								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	ANTIMONY	1.94E+01	UG/L	0.00E+00	B	1.76E+01								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	ARSENIC	1.60E+00	UG/L	0.00E+00	U	1.60E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	ARSENIC	1.60E+00	UG/L	0.00E+00	U	1.60E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	BARIUM	1.07E+02	UG/L	0.00E+00	B	5.40E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	BARIUM	1.07E+02	UG/L	0.00E+00	B	5.40E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	BERYLLIUM	2.60E+00	UG/L	0.00E+00	U	2.60E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	BERYLLIUM	2.60E+00	UG/L	0.00E+00	U	2.60E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	WQPL	BICARBONATE AS CACO3	1.70E+05	UG/KG	0.00E+00		1.00E+04								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	CADMIUM	3.60E+00	UG/L	0.00E+00	U	3.60E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	CADMIUM	3.60E+00	UG/L	0.00E+00	U	3.60E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	CALCIUM	6.70E+04	UG/L	0.00E+00		2.88E+01								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	CALCIUM	6.70E+04	UG/L	0.00E+00		2.88E+01								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETNOCLP	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	CHROMIUM	6.50E+00	UG/L	0.00E+00	B	4.90E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	CHROMIUM	6.50E+00	UG/L	0.00E+00	B	4.90E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	COBALT	4.40E+00	UG/L	0.00E+00	U	4.40E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	COBALT	4.40E+00	UG/L	0.00E+00	U	4.40E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	COPPER	2.00E+01	UG/L	0.00E+00	B	2.30E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	COPPER	2.00E+01	UG/L	0.00E+00	B	2.30E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	WQPL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	IRON	2.88E+01	UG/L	0.00E+00	B	1.67E+01								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	IRON	2.88E+01	UG/L	0.00E+00	B	1.67E+01								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	LEAD	1.01E+01	UG/L	0.00E+00		1.30E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	LEAD	1.01E+01	UG/L	0.00E+00		1.30E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETNOCLP	LITHIUM	7.50E+00	UG/L	0.00E+00	B	2.60E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	MAGNESIUM	1.16E+04	UG/L	0.00E+00		1.94E+01								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	MAGNESIUM	1.16E+04	UG/L	0.00E+00		1.94E+01								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	MANGANESE	1.50E+00	UG/L	0.00E+00	B	1.00E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	MANGANESE	1.50E+00	UG/L	0.00E+00	B	1.00E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETNOCLP	MOLYBDENUM	1.74E+01	UG/L	0.00E+00	U	1.74E+01								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	NICKEL	3.50E+00	UG/L	0.00E+00	U	3.50E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	NICKEL	3.50E+00	UG/L	0.00E+00	U	3.50E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	WQPL	NITRATE/NITRITE	6.10E+00	UG/KG	0.00E+00		1.00E+00								
0100	GW	REAL	G-0100-0510-02-1145	10-MAY-90		TRG	DMETCLPTAL	POTASSIUM	8.40E+02	UG/L	0.00E+00	B	4.80E+01								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0100	GW	REAL	G-0100-0518-02 1145	18-MAY 90		TRG	DMETCLPTAL	POTASSIUM	9.40E+02	UG/L	0.00E+00	B	4.90E+01								
0100	GW	REAL	G-0100-0518-02 1145	18-MAY 90		TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	B	1.20E+00								
0100	GW	REAL	G-0100-0518-02 1145	18-MAY 90		TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	B	1.20E+00								
0100	GW	REAL	G-0100-0518-02 1145	18-MAY-90		TRG	DMETNOCLP	SILICON	5.90E+03	UG/L	0.00E+00		1.00E+02								
0100	GW	REAL	G-0100-0518-02 1145	18-MAY 90		TRG	DMETCLPTAL	SILVER	4.40E+00	UG/L	0.00E+00	U	4.40E+00								
0100	GW	REAL	G-0100-0518-02 1145	18-MAY 90		TRG	DMETCLPTAL	SILVER	4.40E+00	UG/L	0.00E+00	U	4.40E+00								
0100	GW	REAL	G-0100-0518-02 1145	18-MAY-90		TRG	DMETCLPTAL	SODIUM	8.50E+03	UG/L	0.00E+00		3.04E+01								
0100	GW	REAL	G-0100-0518-02 1145	18-MAY 90		TRG	DMETCLPTAL	SODIUM	8.50E+03	UG/L	0.00E+00		3.04E+01								
0100	GW	REAL	G-0100-0518-02 1145	18-MAY-90		TRG	DMETNOCLP	STRONTIUM	3.60E+02	UG/L	0.00E+00	B	7.00E-01								
0100	GW	REAL	G-0100-0518-02 1145	18-MAY-90		TRG	DMETCLPTAL	THALLIUM	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
0100	GW	REAL	G-0100-0518-02 1145	18-MAY-90		TRG	DMETCLPTAL	THALLIUM	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
0100	GW	REAL	G-0100-0518-02 1145	18-MAY 90		TRG	DMETNOCLP	TIN	2.32E+01	UG/L	0.00E+00	U	2.32E+01								
0100	GW	REAL	G-0100-0518-02 1145	18-MAY 90		TRG	WQPL	TOTAL DISSOLVED SOLIDS	5.00E+03	UG/KG	0.00E+00		1.00E+04								
0100	GW	REAL	G-0100-0518-02 1145	18-MAY 90		TRG	WQPL	TOTAL SUSPENDED SOLIDS	5.40E+03	UG/KG	0.00E+00		5.00E+03								
0100	GW	REAL	G-0100-0518-02 1145	18-MAY-90		TRG	DMETCLPTAL	VANADIUM	2.30E+00	UG/L	0.00E+00	U	2.30E+00								
0100	GW	REAL	G-0100-0518-02 1145	18-MAY 90		TRG	DMETCLPTAL	VANADIUM	2.30E+00	UG/L	0.00E+00	U	2.30E+00								
0100	GW	REAL	G-0100-0518-02 1145	18-MAY 90		TRG	DMETCLPTAL	ZINC	1.95E+01	UG/L	0.00E+00	B	9.00E+00								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	ZINC	1.85E+01	UG/L	0.00E+00	B	9.00E+00								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	ALUMINUM	5.33E+01	UG/L	0.00E+00	BN	2.00E+02								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	ALUMINUM	5.33E+01	UG/L	0.00E+00	BN	2.00E+02								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	ANTIMONY	2.60E+01	UG/L	0.00E+00	U	6.00E+01								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	ANTIMONY	2.60E+01	UG/L	0.00E+00	U	6.00E+01								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	BARIUM	1.09E+02	UG/L	0.00E+00	B	2.00E+02								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	BARIUM	1.09E+02	UG/L	0.00E+00	B	2.00E+02								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	RPIN	BICARBONATE	1.60E+03	UG/KG	0.00E+00		0.00E+00	V							
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	WQPL	BICARBONATE	1.60E+03	UG/KG	0.00E+00		0.00E+00								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	UN	5.00E+00								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	UN	5.00E+00								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	CALCIUM	7.39E+04	UG/L	0.00E+00		5.00E+03								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	CALCIUM	7.39E+04	UG/L	0.00E+00		5.00E+03								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	RPIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	V							
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	WQPL	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETNOCLP	CESIUM	5.00E+01	UG/L	0.00E+00	U	1.00E+03								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	RPIN	CHLORIDE	1.20E+04	UG/KG	0.00E+00		0.00E+00	V							
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	WQPL	CHLORIDE	1.20E+04	UG/KG	0.00E+00		0.00E+00								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	CHROMIUM	5.00E+00	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	CHROMIUM	5.00E+00	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	COPPER	5.00E+00	UG/L	0.00E+00	U	2.50E+01								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	COPPER	5.00E+00	UG/L	0.00E+00	U	2.50E+01								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	RPIN	FLUORIDE	1.10E+00	UG/KG	0.00E+00		0.00E+00	V							
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	WQPL	FLUORIDE	1.10E+00	UG/KG	0.00E+00		0.00E+00								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	IRON	4.63E+01	UG/L	0.00E+00	B	1.00E+02								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	IRON	4.63E+01	UG/L	0.00E+00	B	1.00E+02								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETNOCLP	LITHIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+02								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.10E+04	UG/L	0.00E+00		5.00E+03								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.10E+04	UG/L	0.00E+00		5.00E+03								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	MANGANESE	2.60E+00	UG/L	0.00E+00	BN	1.50E+01								
0100	GW	REAL	G0100390001	23-MAR-90	N	TRG	DMETCLPTAL	MANGANESE	2.60E+00	UG/L	0.00E+00	BN	1.50E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETNOCLP	MOLYBDENUM	3.50E+01	UG/L	0.00E+00	U	2.00E+02								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETCLPTAL	NICKEL	6.00E+00	UG/L	0.00E+00	U	4.00E+01								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETCLPTAL	NICKEL	6.00E+00	UG/L	0.00E+00	U	4.00E+01								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	RFIN	NITRATE/NITRITE	5.60E+03	UG/KG	0.00E+00		0.00E+00	V							
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	WQPL	NITRATE/NITRITE	5.60E+03	UG/KG	0.00E+00		0.00E+00								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETCLPTAL	POTASSIUM	6.41E+02	UG/L	0.00E+00	B	5.00E+03								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETCLPTAL	POTASSIUM	6.41E+02	UG/L	0.00E+00	B	5.00E+03								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETCLPTAL	SELENIUM	3.00E+00	UG/L	0.00E+00	UNW	5.00E+00								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETCLPTAL	SELENIUM	3.00E+00	UG/L	0.00E+00	UNW	5.00E+00								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETCLPTAL	SILVER	6.00E+00	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETCLPTAL	SILVER	6.00E+00	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETCLPTAL	SODIUM	6.13E+03	UG/L	0.00E+00		5.00E+03								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETCLPTAL	SODIUM	6.13E+03	UG/L	0.00E+00		5.00E+03								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETNOCLP	STRONTIUM	3.73E+02	UG/L	0.00E+00		2.00E+02								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	RFIN	SULFATE	6.00E+04	UG/KG	0.00E+00		0.00E+00	V							
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	WQPL	SULFATE	6.00E+04	UG/KG	0.00E+00		0.00E+00								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	UN	1.00E+01								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	UN	1.00E+01								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETNOCLP	TIN	2.50E+01	UG/L	0.00E+00	U	2.00E+02								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	3.40E+05	UG/KG	0.00E+00		0.00E+00	V							
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	3.40E+05	UG/KG	0.00E+00		0.00E+00								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETCLPTAL	VANADIUM	6.00E+00	UG/L	0.00E+00	U	5.00E+01								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETCLPTAL	VANADIUM	6.00E+00	UG/L	0.00E+00	U	5.00E+01								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETCLPTAL	ZINC	2.00E+01	UG/L	0.00E+00		2.00E+01								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	DMETCLPTAL	ZINC	2.00E+01	UG/L	0.00E+00		2.00E+01								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	RFIN	pH	7.70E+00	PHUNIT	0.00E+00		0.00E+00	P							
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	WQPL	pH	7.70E+00	PHUNIT	0.00E+00		0.00E+00								
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	ALUMINUM	2.58E+01	UG/L	0.00E+00	U	3.00E+01	V					25.8	U	200 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	ANTIMONY	4.46E+01	UG/L	0.00E+00	U	5.00E+02	V					44.6	U	60 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	ARSENIC	1.60E+00	UG/L	0.00E+00	U	2.00E+00	V					1.9	U	10 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	BARIUM	1.22E+02	UG/L	0.00E+00	B	5.00E+01	V					122		200 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	BERYLLIUM	9.00E-01	UG/L	0.00E+00	U	2.00E+00	R					0.9	U	5 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFIN	BICARBONATE	2.20E+05	UG/KG	0.00E+00		0.00E+00	A							
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	CADMIUM	2.30E+00	UG/L	0.00E+00	U	4.00E+00	V					2.3	U	4 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	CALCIUM	8.24E+04	UG/L	0.00E+00		1.60E+02	V					82400		5000 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	A							
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFIN	CHLORIDE	3.00E+03	UG/KG	0.00E+00	U	0.00E+00	V							
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	CHROMIUM	1.99E+01	UG/L	0.00E+00	U	2.00E+01	A					19.9	UJ	10 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	COBALT	2.20E+00	UG/L	0.00E+00	U	2.00E+01	V					2.2	U	50 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	COPPER	5.60E+00	UG/L	0.00E+00	U	2.00E+01	A					5.6	UJ	25 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFIN	CYANIDE	2.00E+01	UG/KG	0.00E+00	U	2.00E+04								
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	IRON	1.06E+02	UG/L	0.00E+00		3.00E+01	A					106	UJ	100 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	LEAD	5.10E+00	UG/L	0.00E+00		2.00E+00	A					5.1	UJ	5 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	LITHIUM	1.60E+01	UG/L	0.00E+00	B	2.00E+00	V					16.0		100 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	MAGNESIUM	1.27E+04	UG/L	0.00E+00		2.00E+02	V					12700		15 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	MANGANESE	1.30E+00	UG/L	0.00E+00	B	1.00E+01	A					1.3	UJ	15 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.2	U	0.2 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	MOLYBDENUM	2.05E+01	UG/L	0.00E+00	U	5.00E+02	V					20.5	UJ	200 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	NICKEL	8.70E+00	UG/L	0.00E+00	B	2.00E+01	V					8.7		40 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFIN	NITRATE/NITRITE	6.20E+00	UG/KG	0.00E+00		0.00E+00	V							
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	POTASSIUM	9.06E+02	UG/L	0.00E+00	B	2.00E+02	A					906	UJ	3000 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	SELENIUM	2.20E+00	UG/L	0.00E+00	B	2.00E+00	A					2.2	J	5 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	SILVER	2.00E+00	UG/L	0.00E+00	U	3.00E+01	V					2.0	U	10 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	SODIUM	7.60E+03	UG/L	0.00E+00		5.00E+01	V					7600		3000 UG/L
0100	GW	REAL	G01001200004	06-DEC-89	N	TRG	RFMS	STRONTIUM	4.11E+02	UG/L	0.00E+00	B	1.00E+01	A					411	J	200 UG/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
6100	GW	REAL	G61061299004	08-DEC 89	N	TRG	RFIN	SULFATE	7.50E+04	UG/KG	0.00E+00		0.00E+00	V							
6100	GW	REAL	G61061299004	08-DEC 89	N	TRG	RFMS	THALLIUM	1.10E+00	UG/L	0.00E+00	U	3.00E+00	R					1.1	U	10 UG/L
6100	GW	REAL	G61061299004	08-DEC 89	N	TRG	RFMS	TIN	4.10E+01	UG/L	0.00E+00	U	1.00E+03	A					41.0	UJ	200 UG/L
6100	GW	REAL	G61061299004	08-DEC 89	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	3.60E+05	UG/KG	0.00E+00		0.00E+00	A							
6100	GW	REAL	G61061299004	08-DEC-89	N	TRG	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	1.00E+01	V					3.0	U	50 UG/L
6100	GW	REAL	G61061299004	08-DEC-89	N	TRG	RFMS	ZINC	5.20E+01	UG/L	0.00E+00		1.00E+01	V					52.0		20 UG/L
6100	GW	REAL	G61061299004	08-DEC-89	N	TRG	RFIN	pH	7.40E+00	PHUNIT	0.00E+00		0.00E+00								
6100	GW	REAL	GW00799IT	13-DEC-90	N	TRG	WQPL	BICARBONATE AS CACO3	1.70E+05	UG/KG	0.00E+00		1.00E+03								
6100	GW	REAL	GW00799IT	13-DEC 90	N	TRG	WQPL	CARBONATE	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
6100	GW	REAL	GW00799IT	13-DEC-90	N	TRG	WQPL	CHLORIDE	6.00E+03	UG/KG	0.00E+00		1.00E+03								
6100	GW	REAL	GW00799IT	13-DEC-90	N	TRG	WQPL	FLUORIDE SOLUBLE	1.00E+03	UG/KG	0.00E+00		2.00E+02								
6100	GW	REAL	GW00799IT	13-DEC-90	N	TRG	WQPL	NITRATE/NITRITE	6.80E+03	UG/KG	0.00E+00		5.00E+02								
6100	GW	REAL	GW00799IT	13-DEC 90	N	TRG	WQPL	SILICA, DISSOLVED	1.70E+04	UG/KG	0.00E+00		2.00E+03								
6100	GW	REAL	GW00799IT	13-DEC 90	N	TRG	WQPL	SULFATE	9.00E+04	UG/KG	0.00E+00		2.00E+04								
6100	GW	REAL	GW00799IT	13-DEC 90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	3.60E+05	UG/KG	0.00E+00		1.00E+04								
6100	GW	REAL	GW00799IT	13-DEC 90	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	1.80E+05	UG/KG	0.00E+00		4.00E+03								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	ALUMINUM	6.17E+01	UG/L	0.00E+00	B	2.00E+02								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	ALUMINUM	6.17E+01	UG/L	0.00E+00	B	2.00E+02								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	ANTIMONY	2.46E+01	UG/L	0.00E+00	B	6.00E+01								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	ANTIMONY	2.46E+01	UG/L	0.00E+00	B	6.00E+01								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	BARIUM	1.20E+02	UG/L	0.00E+00	BE	2.00E+02								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	BARIUM	1.20E+02	UG/L	0.00E+00	BE	2.00E+02								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	WQPL	BICARBONATE AS CACO3	1.40E+05	UG/KG	0.00E+00		1.00E+03								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	CALCIUM	7.70E+04	UG/L	0.00E+00		5.00E+03								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	CALCIUM	7.70E+04	UG/L	0.00E+00		5.00E+03								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETNOCLP	CESIUM	1.12E+02	UG/L	0.00E+00	U	1.00E+03								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	WQPL	CHLORIDE	2.10E+04	UG/KG	0.00E+00		2.00E+02								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	CHROMIUM	9.40E+00	UG/L	0.00E+00	B	1.00E+01								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	CHROMIUM	9.40E+00	UG/L	0.00E+00	B	1.00E+01								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	COPPER	1.10E+01	UG/L	0.00E+00	U	2.50E+01								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	COPPER	1.10E+01	UG/L	0.00E+00	U	2.50E+01								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	WQPL	FLUORIDE	1.00E+03	UG/KG	0.00E+00		1.00E+02								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	IRON	3.00E+01	UG/L	0.00E+00	B	1.00E+02								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	IRON	3.00E+01	UG/L	0.00E+00	B	1.00E+02								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETNOCLP	LITHIUM	6.70E+00	UG/L	0.00E+00	B	1.00E+02								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.20E+04	UG/L	0.00E+00		5.00E+03								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.20E+04	UG/L	0.00E+00		5.00E+03								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	MANGANESE	1.50E+00	UG/L	0.00E+00	U	1.50E+01								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	MANGANESE	1.50E+00	UG/L	0.00E+00	U	1.50E+01								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETNOCLP	MOLYBDENUM	4.00E+00	UG/L	0.00E+00	B	2.00E+02								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	B	4.00E+01								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	B	4.00E+01								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	WQPL	NITRATE/NITRITE	5.30E+03	UG/KG	0.00E+00		2.00E+01								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	POTASSIUM	8.21E+02	UG/L	0.00E+00	B	5.00E+03								
6100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	POTASSIUM	8.21E+02	UG/L	0.00E+00	B	5.00E+03								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	MN1	MN2	MN3	MN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	WQPL	SILICA, DISSOLVED	4.50E+03	UG/KG	0.00E+00		4.00E+02								
0100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	SODIUM	1.08E+04	UG/L	0.00E+00		5.00E+03								
0100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	SODIUM	1.08E+04	UG/L	0.00E+00		5.00E+03								
0100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETNOCLP	STRONTIUM	4.03E+02	UG/L	0.00E+00		2.00E+02								
0100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	WQPL	SULFATE	8.40E+04	UG/KG	0.00E+00		2.00E+03								
0100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETNOCLP	TIN	2.60E+01	UG/L	0.00E+00	B	2.00E+02								
0100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	3.20E+05	UG/KG	0.00E+00		1.00E+04								
0100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	3.30E+04	UG/KG	0.00E+00		4.00E+03								
0100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	VANADIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+01								
0100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	VANADIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+01								
0100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	ZINC	3.00E+00	UG/L	0.00E+00	U	2.00E+01								
0100	GW	REAL	GW01413IT	13-JUN-91	N	TRG	DMETCLPTAL	ZINC	3.00E+00	UG/L	0.00E+00	U	2.00E+01								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	ALUMINUM	3.58E+01	UG/L	0.00E+00	B	2.00E+02								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	ALUMINUM	3.58E+01	UG/L	0.00E+00	B	2.00E+02								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	SMETCLPTCL	ALUMINUM	9.97E+02	UG/L	0.00E+00	*	2.00E+02								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	ANTIMONY	4.53E+01	UG/L	0.00E+00	B	6.00E+01								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	ANTIMONY	4.53E+01	UG/L	0.00E+00	B	6.00E+01								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	SMETCLPTCL	ANTIMONY	2.66E+01	UG/L	0.00E+00	B	6.00E+01								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	B	1.00E+01								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	B	1.00E+01								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	SMETCLPTCL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	BARIUM	1.30E+02	UG/L	0.00E+00	B	2.00E+02								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	BARIUM	1.30E+02	UG/L	0.00E+00	B	2.00E+02								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	SMETCLPTCL	BARIUM	1.50E+02	UG/L	0.00E+00	B	2.00E+02								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	SMETCLPTCL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	WQPL	BICARBONATE AS CACO3	1.50E+05	UG/KG	0.00E+00		1.00E+03								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	CADMIUM	2.50E+00	UG/L	0.00E+00	B	5.00E+00								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	CADMIUM	2.50E+00	UG/L	0.00E+00	B	5.00E+00								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	SMETCLPTCL	CADMIUM	1.00E+00	UG/L	0.00E+00	B	5.00E+00								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	CALCIUM	7.97E+04	UG/L	0.00E+00		5.00E+03								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	CALCIUM	7.97E+04	UG/L	0.00E+00		5.00E+03								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	SMETCLPTCL	CALCIUM	8.13E+04	UG/L	0.00E+00		5.00E+03								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETNOCLP	CESIUM	3.30E+01	UG/L	0.00E+00	U	1.00E+03								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETNOCLP	CESIUM	3.30E+01	UG/L	0.00E+00	U	1.00E+03								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	WQPL	CHLORIDE	1.20E+04	UG/KG	0.00E+00		2.00E+02								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	CHROMIUM	1.51E+01	UG/L	0.00E+00		1.00E+01								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	CHROMIUM	1.51E+01	UG/L	0.00E+00		1.00E+01								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	SMETCLPTCL	CHROMIUM	1.74E+01	UG/L	0.00E+00		1.00E+01								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	COBALT	5.10E+00	UG/L	0.00E+00	B	5.00E+01								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	COBALT	5.10E+00	UG/L	0.00E+00	B	5.00E+01								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	SMETCLPTCL	COBALT	2.66E+00	UG/L	0.00E+00	U	5.00E+01								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	COPPER	8.50E+00	UG/L	0.00E+00	B	2.50E+01								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	COPPER	8.50E+00	UG/L	0.00E+00	B	2.50E+01								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	WQPL	FLUORIDE	1.20E+00	UG/KG	0.00E+00		1.00E+02								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	IRON	1.17E+01	UG/L	0.00E+00	B	1.00E+02								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	IRON	1.17E+01	UG/L	0.00E+00	B	1.00E+02								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	SMETCLPTCL	IRON	9.70E+02	UG/L	0.00E+00	*	1.00E+02								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
0100	GW	REAL	GW01631IT	08-AUG-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RNT	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	SMETCLPTCL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETNOCLP	LITHIUM	1.02E+01	UG/L	0.00E+00	B	1.00E+02								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	SMETNOCLP	LITHIUM	9.90E+00	UG/L	0.00E+00	B	1.00E+02								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.29E+04	UG/L	0.00E+00		5.00E+03								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.29E+04	UG/L	0.00E+00		5.00E+03								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	SMETCLPTCL	MAGNESIUM	1.29E+04	UG/L	0.00E+00		5.00E+03								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	MANGANESE	1.00E+00	UG/L	0.00E+00	U	1.50E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	MANGANESE	1.00E+00	UG/L	0.00E+00	U	1.50E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	SMETCLPTCL	MANGANESE	2.00E+01	UG/L	0.00E+00	*	1.50E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	UN	2.00E-01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETNOCLP	MOLYBDENUM	6.10E+00	UG/L	0.00E+00	B	2.00E+02								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	SMETNOCLP	MOLYBDENUM	6.30E+00	UG/L	0.00E+00	B	2.00E+02								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	NICKEL	4.60E+00	UG/L	0.00E+00	B	4.00E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	NICKEL	4.60E+00	UG/L	0.00E+00	B	4.00E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	SMETCLPTCL	NICKEL	9.90E+00	UG/L	0.00E+00	B	4.00E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	WQPL	NITRATE/NITRITE	5.90E+03	UG/KG	0.00E+00		2.00E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	WQPL	ORTHOPHOSPHATE	2.00E+01	UG/KG	0.00E+00		1.00E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	POTASSIUM	1.21E+03	UG/L	0.00E+00	B	5.00E+03								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	POTASSIUM	1.21E+03	UG/L	0.00E+00	B	5.00E+03								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	SMETCLPTCL	POTASSIUM	1.17E+03	UG/L	0.00E+00	B	5.00E+03								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	BW	5.00E+00								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	BW	5.00E+00								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	SMETCLPTCL	SELENIUM	1.00E+00	UG/L	0.00E+00	B	5.00E+00								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	WQPL	SILICA, DISSOLVED	6.80E+03	UG/KG	0.00E+00		4.00E+02								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	SILVER	3.30E+00	UG/L	0.00E+00	B	1.00E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	SILVER	3.30E+00	UG/L	0.00E+00	B	1.00E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	SMETCLPTCL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	SODIUM	1.10E+04	UG/L	0.00E+00		5.00E+03								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	SODIUM	1.10E+04	UG/L	0.00E+00		5.00E+03								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	SMETCLPTCL	SODIUM	1.04E+04	UG/L	0.00E+00		5.00E+03								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETNOCLP	STRONTIUM	3.88E+02	UG/L	0.00E+00		2.00E+02								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	SMETNOCLP	STRONTIUM	3.97E+02	UG/L	0.00E+00		2.00E+02								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	WQPL	SULFATE	1.20E+05	UG/KG	0.00E+00		2.00E+03								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	UWN	1.00E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	UWN	1.00E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	SMETCLPTCL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETNOCLP	TIN	4.20E+01	UG/L	0.00E+00	B	2.00E+02								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	SMETNOCLP	TIN	3.80E+01	UG/L	0.00E+00	B	2.00E+02								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	3.30E+05	UG/KG	0.00E+00		1.00E+04								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	2.20E+04	UG/KG	0.00E+00		4.00E+03								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	VANADIUM	4.40E+00	UG/L	0.00E+00	B	5.80E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	VANADIUM	4.40E+00	UG/L	0.00E+00	B	5.80E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	SMETCLPTCL	VANADIUM	4.40E+00	UG/L	0.00E+00	B	5.80E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	ZINC	1.88E+01	UG/L	0.00E+00	B	2.00E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	DMETCLPTAL	ZINC	1.88E+01	UG/L	0.00E+00	B	2.00E+01								
6100	GW	REAL	GW01631IT	09-AUG-91	N	TRG	SMETCLPTCL	ZINC	3.57E+01	UG/L	0.00E+00		2.00E+01								
6100	GW	REAL	GW01634IT	10-OCT-91	N	TRG	WQPL	BICARBONATE AS CACO3	1.60E+05	UG/KG	0.00E+00		1.00E+03								
6100	GW	REAL	GW01634IT	10-OCT-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
6100	GW	REAL	GW01634IT	10-OCT-91	N	TRG	WQPL	CHLORIDE	1.35E+04	UG/KG	0.00E+00		2.00E+02								
6100	GW	REAL	GW01634IT	10-OCT-91	N	TRG	WQPL	FLUORIDE	1.30E+03	UG/KG	0.00E+00		1.00E+02								
6100	GW	REAL	GW01634IT	10-OCT-91	N	TRG	WQPL	NITRATE/NITRITE	5.70E+03	UG/KG	0.00E+00		2.00E+01								
6100	GW	REAL	GW01634IT	10-OCT-91	N	TRG	WQPL	SILICA, DISSOLVED	7.00E+03	UG/KG	0.00E+00		4.00E+02								
6100	GW	REAL	GW01634IT	10-OCT-91	N	TRG	WQPL	SULFATE	1.30E+05	UG/KG	0.00E+00		2.00E+03								
6100	GW	REAL	GW01634IT	10-OCT-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	3.40E+05	UG/KG	0.00E+00		1.00E+04								
6100	GW	REAL	GW01634IT	10-OCT-91	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	2.80E+04	UG/KG	0.00E+00		4.00E+03								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	CONV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFIN	% SOLIDS	9.30E+01	%	0.00E+00		0.00E+00						93.0		%
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	ALUMINUM	7.13E+03	UG/KG	0.00E+00	/	3.39E+04	V					7130		40 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	ANTIMONY	4.10E+03	UG/KG	0.00E+00	B	1.02E+04	A					4.1	UJ	12 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	ARSENIC	4.70E+03	UG/KG	0.00E+00	/	3.90E+03	A					4.7	J	2 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	BARIUM	5.12E+04	UG/KG	0.00E+00	/	3.39E+04	V					51.2		40 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	BERYLLIUM	7.10E+02	UG/KG	0.00E+00	B	9.50E+02	A					0.71	UJ	1.0 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	CADMIUM	5.10E+02	UG/KG	0.00E+00	U	9.50E+02	A					0.51	J	1.0 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	CALCIUM	2.29E+06	UG/KG	0.00E+00	/	9.46E+05	A					2290	J	2000 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	CESIUM	4.23E+05	UG/KG	0.00E+00	U	4.23E+05	V					466	U	200 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	CHROMIUM	1.26E+04	UG/KG	0.00E+00	/	1.70E+03	V					12.6		2.0 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	COBALT	4.00E+03	UG/KG	0.00E+00	B	9.50E+03	V					4.0		10 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	COPPER	1.31E+04	UG/KG	0.00E+00	/	4.20E+03	A					13.1	UJ	5.0 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	IRON	1.02E+07	UG/KG	0.00E+00	/	1.66E+04	V					10200		20 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	LEAD	9.00E+03	UG/KG	0.00E+00	/	1.20E+03	A					9.0	J	1.0 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	LITHIUM	1.66E+04	UG/KG	0.00E+00	U	1.66E+04	V					16.6	U	20 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	MAGNESIUM	1.47E+06	UG/KG	0.00E+00	/	9.46E+05	A					1470	J	2000 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	MANGANESE	1.41E+05	UG/KG	0.00E+00	/	2.50E+03	A					141	J	3.0 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	MOLYBDENUM	1.66E+04	UG/KG	0.00E+00	U	1.66E+04	V					16.6	U	40 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	NICKEL	8.00E+03	UG/KG	0.00E+00	/	6.60E+03	A					8.0	UJ	8.0 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	60 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	POTASSIUM	1.01E+06	UG/KG	0.00E+00	/	9.46E+05	A					1010	UJ	2000 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	SELENIUM	3.90E+02	UG/KG	0.00E+00	U	9.60E+02	R					0.39	U	1.0 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	SILVER	5.10E+02	UG/KG	0.00E+00	U	1.70E+03	A					0.51	UJ	2.0 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	SODIUM	1.13E+05	UG/KG	0.00E+00	B	9.46E+05	A					113	UJ	2000 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	STRONTIUM	1.66E+04	UG/KG	0.00E+00	U	1.66E+04	V					16.6	U	40 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2	U	4 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	THALLIUM	7.80E+02	UG/KG	0.00E+00	U	2.00E+03	V					0.78	U	2.0 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	TIN	2.76E+04	UG/KG	0.00E+00	/	1.66E+04	A					30.6	J	40 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	VANADIUM	2.54E+04	UG/KG	0.00E+00	/	8.50E+03	V					25.4		10 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFME	ZINC	3.17E+04	UG/KG	0.00E+00	/	3.40E+03	A					31.7	J	4.0 MG/KG
P114700	SB	REAL	PZ43900003	29-SEP-99	N	TRG	RFIN	pH	8.60E+00	PHUNIT	0.00E+00		0.00E+00						8.6		PHUNIT
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFIN	% SOLIDS	9.29E+01	%	0.00E+00		0.00E+00						92.9		%
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	ALUMINUM	9.73E+06	UG/KG	0.00E+00	/	3.74E+04	V					9730		40 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	ANTIMONY	1.12E+04	UG/KG	0.00E+00	U	1.12E+04	A					4.1	UJ	12 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	ARSENIC	2.90E+03	UG/KG	0.00E+00	U	3.90E+03	A					2.1	UJ	2 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	BARIUM	7.53E+04	UG/KG	0.00E+00	/	3.74E+04	V					75.2		40 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	/	9.40E+02	A					1.2	UJ	1.0 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	CADMIUM	9.40E+02	UG/KG	0.00E+00	U	9.40E+02	A					0.56	J	1.0 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	CALCIUM	3.29E+06	UG/KG	0.00E+00	/	9.35E+05	A					3290	J	2000 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	CESIUM	4.66E+05	UG/KG	0.00E+00	U	4.66E+05	V					466	U	200 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	CHROMIUM	1.30E+04	UG/KG	0.00E+00	/	1.90E+03	V					13.0		2.0 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	COBALT	9.50E+03	UG/KG	0.00E+00	/	9.40E+03	V					9.5		10 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	COPPER	1.70E+04	UG/KG	0.00E+00	/	4.70E+03	A					17.0	J	5.0 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	IRON	1.56E+07	UG/KG	0.00E+00	/	1.87E+04	V					15600		20 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	LEAD	4.10E+03	UG/KG	0.00E+00	/	5.60E+02	A					4.1	J	1.0 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	LITHIUM	1.87E+04	UG/KG	0.00E+00	U	1.87E+04	V					18.7	U	20 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	MAGNESIUM	2.32E+06	UG/KG	0.00E+00	/	9.35E+05	A					2320	J	2000 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	MANGANESE	1.99E+05	UG/KG	0.00E+00	/	2.80E+03	A					199	J	3.0 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	MOLYBDENUM	1.87E+04	UG/KG	0.00E+00	U	1.87E+04	V					18.7	U	40 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	NICKEL	2.00E+04	UG/KG	0.00E+00	/	7.50E+03	A					20.0	J	8.0 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	60 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	POTASSIUM	9.60E+05	UG/KG	0.00E+00	/	9.35E+05	A					960	UJ	2000 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	SELENIUM	9.50E+02	UG/KG	0.00E+00	U	9.60E+02	R					0.39	U	1.0 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	SILVER	1.50E+03	UG/KG	0.00E+00	U	1.50E+03	A					0.96	UJ	2.0 MG/KG
P114700	SB	REAL	PZ43900007	29-SEP-99	N	TRG	RFME	SODIUM	9.35E+05	UG/KG	0.00E+00	U	9.35E+05	A					130	UJ	2000 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INI1	INI2	INI3	INI4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P114700	SB	REAL	PZ43890307	29-SEP-89	N	TRG	RFME	STRONTIUM	2.20E+04	UG/KG	0.00E+00	/	1.87E+04	A					22.0	J	40 MG/KG
P114700	SB	REAL	PZ43890307	29-SEP-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2	U	4 MG/KG
P114700	SB	REAL	PZ43890307	29-SEP-89	N	TRG	RFME	THALLIUM	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	V					0.79	U	2.0 MG/KG
P114700	SB	REAL	PZ43890307	29-SEP-89	N	TRG	RFME	TIN	3.75E+04	UG/KG	0.00E+00	/	1.87E+04	A					37.5	J	40 MG/KG
P114700	SB	REAL	PZ43890307	29-SEP-89	N	TRG	RFME	VANADIUM	3.98E+04	UG/KG	0.00E+00	/	9.40E+03	V					39.8		10 MG/KG
P114700	SB	REAL	PZ43890307	29-SEP-89	N	TRG	RFME	ZINC	2.40E+04	UG/KG	0.00E+00	/	3.70E+03	A					23.9	J	4.0 MG/KG
P114700	SB	REAL	PZ43890307	29-SEP-89	N	TRG	RFIN	pH	8.30E+00	PHUNIT	0.00E+00		0.00E+00						8.3		PHUNIT
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFIN	% SOLIDS	9.08E+01	%	0.00E+00		0.00E+00						90.8		%
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	ALUMINUM	4.33E+06	UG/KG	0.00E+00	/	3.80E+04	V					4330		40 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	ANTIMONY	4.30E+03	UG/KG	0.00E+00	U	1.17E+04	A					4.3	UJ	12 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	ARSENIC	8.40E+02	UG/KG	0.00E+00	B	2.30E+03	A					0.84	UJ	2 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	BARIUM	5.77E+04	UG/KG	0.00E+00	/	3.80E+04	V					57.7		40 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	BERYLLIUM	7.40E+02	UG/KG	0.00E+00	B	9.70E+02	A					0.74	UJ	1.0 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	CADMIUM	5.60E+02	UG/KG	0.00E+00	U	9.70E+02	R					0.56	U	1.0 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	CALCIUM	2.09E+06	UG/KG	0.00E+00	/	9.74E+05	A					2090	J	2000 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	CESIUM	4.87E+05	UG/KG	0.00E+00	U	4.87E+05	V					422	U	200 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	CHROMIUM	7.60E+03	UG/KG	0.00E+00	/	1.90E+03	V					7.6		2.0 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	COBALT	1.07E+04	UG/KG	0.00E+00	/	9.70E+03	V					10.7		10 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	COPPER	1.09E+04	UG/KG	0.00E+00	/	4.90E+03	A					10.9	UJ	5.0 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	IRON	9.46E+06	UG/KG	0.00E+00	/	1.95E+04	V					9460		20 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	LEAD	1.50E+03	UG/KG	0.00E+00	/	7.00E+02	A					1.5	J	1.0 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	LITHIUM	1.95E+04	UG/KG	0.00E+00	U	1.95E+04	V					19.5	U	20 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	MAGNESIUM	1.29E+06	UG/KG	0.00E+00	/	9.74E+05	A					1290	J	2000 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	MANGANESE	2.88E+05	UG/KG	0.00E+00	/	2.90E+03	A					288	J	3.0 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.12	U	0.3 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	MOLYBDENUM	1.95E+04	UG/KG	0.00E+00	U	1.95E+04	A					19.5	U	40 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	NICKEL	1.49E+04	UG/KG	0.00E+00	/	7.80E+03	A					14.9	J	8.0 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	80 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	POTASSIUM	1.41E+05	UG/KG	0.00E+00	U	9.74E+05	V					141	U	2000 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	SELENIUM	4.70E+02	UG/KG	0.00E+00	U	1.20E+03	R					0.47	U	1.0 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	SILVER	5.80E+02	UG/KG	0.00E+00	U	1.90E+03	A					0.58	UJ	2.0 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	SODIUM	8.38E+04	UG/KG	0.00E+00	B	9.74E+05	A					83.8	UJ	2000 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	STRONTIUM	1.99E+04	UG/KG	0.00E+00	U	1.99E+04	V					19.9	UJ	40 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2	U	4 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	THALLIUM	9.30E+02	UG/KG	0.00E+00	U	2.30E+03	V					0.93	U	2.0 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	TIN	2.94E+04	UG/KG	0.00E+00	/	1.95E+04	A					21.9	J	40 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	VANADIUM	2.72E+04	UG/KG	0.00E+00	/	9.70E+03	V					27.2		10 MG/KG
P114700	SB	REAL	PZ43890711	29-SEP-89	N	TRG	RFME	ZINC	1.83E+04	UG/KG	0.00E+00	/	3.90E+03	A					18.3	J	4.0 MG/KG
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFIN	pH	8.00E+00	PHUNIT	0.00E+00		0.00E+00						8.0		PHUNIT
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFIN	% SOLIDS	8.04E+01	%	0.00E+00		0.00E+00						80.4		%
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFME	ALUMINUM	2.46E+06	UG/KG	0.00E+00	/	3.87E+04	V					2460		40 MG/KG
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFME	ANTIMONY	1.16E+04	UG/KG	0.00E+00	U	1.16E+04	A					4.3	UJ	12 MG/KG
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFME	ARSENIC	3.00E+03	UG/KG	0.00E+00	U	3.00E+03	V					2.9	UJ	2 MG/KG
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFME	BARIUM	3.87E+04	UG/KG	0.00E+00	U	3.87E+04	V					23.5		40 MG/KG
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFME	BERYLLIUM	9.70E+02	UG/KG	0.00E+00	U	9.70E+02	A					0.41	UJ	1.0 MG/KG
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFME	CADMIUM	9.70E+02	UG/KG	0.00E+00	U	9.70E+02	R					0.58	U	1.0 MG/KG
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFME	CALCIUM	1.16E+06	UG/KG	0.00E+00	/	9.66E+05	A					1160	J	2000 MG/KG
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFME	CESIUM	4.83E+05	UG/KG	0.00E+00	U	4.83E+05	V					483	U	200 MG/KG
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFME	CHROMIUM	4.70E+03	UG/KG	0.00E+00	/	1.90E+03	V					4.7		2.0 MG/KG
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFME	COBALT	9.70E+03	UG/KG	0.00E+00	U	9.70E+03	V					1.4		10 MG/KG
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFME	COPPER	7.10E+03	UG/KG	0.00E+00	/	4.90E+03	A					7.1	UJ	5.0 MG/KG
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFME	IRON	4.39E+06	UG/KG	0.00E+00	/	1.93E+04	V					4390		20 MG/KG
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFME	LEAD	2.00E+03	UG/KG	0.00E+00	/	9.00E+02	A					2.0	J	1.0 MG/KG
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFME	LITHIUM	1.93E+04	UG/KG	0.00E+00	U	1.93E+04	V					19.3	U	20 MG/KG
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFME	MAGNESIUM	9.66E+05	UG/KG	0.00E+00	U	9.66E+05	A					930	J	2000 MG/KG
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFME	MANGANESE	4.42E+04	UG/KG	0.00E+00	/	2.90E+03	A					44.3	J	3.0 MG/KG
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFME	MERCURY	1.00E+02	UG/KG	0.00E+00	U	1.00E+02	V					0.10	U	0.3 MG/KG
P114700	SB	REAL	PZ43891119	30-SEP-89	N	TRG	RFME	MOLYBDENUM	1.93E+04	UG/KG	0.00E+00	U	1.93E+04	V					19.3	U	40 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	MN1	MN2	MN3	MN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P114700	SB	REAL	PZ43891115	20-SEP-99	N	TRG	RFME	NICKEL	7.70E+03	UG/KG	0.00E+00	U	7.70E+03	A					5.8	UJ	8.0 MG/KG
P114700	SB	REAL	PZ43891115	20-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.50E+03	UG/KG	0.00E+00	/	0.00E+00						1.5		60 MG/KG
P114700	SB	REAL	PZ43891115	20-SEP-99	N	TRG	RFME	POTASSIUM	9.66E+05	UG/KG	0.00E+00	U	9.66E+05	A					196	UJ	2000 MG/KG
P114700	SB	REAL	PZ43891115	20-SEP-99	N	TRG	RFME	SELENIUM	7.50E+02	UG/KG	0.00E+00	U	7.50E+02	R					0.30	U	1.0 MG/KG
P114700	SB	REAL	PZ43891115	20-SEP-99	N	TRG	RFME	SILVER	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	A					0.58	UJ	2.0 MG/KG
P114700	SB	REAL	PZ43891115	20-SEP-99	N	TRG	RFME	SODIUM	9.66E+05	UG/KG	0.00E+00	U	9.66E+05	A					51.4	UJ	2000 MG/KG
P114700	SB	REAL	PZ43891115	20-SEP-99	N	TRG	RFME	STRONTIUM	1.93E+04	UG/KG	0.00E+00	U	1.93E+04	V					19.3	U	40 MG/KG
P114700	SB	REAL	PZ43891115	20-SEP-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2	U	4 MG/KG
P114700	SB	REAL	PZ43891115	20-SEP-99	N	TRG	RFME	THALLIUM	1.50E+03	UG/KG	0.00E+00	U	1.50E+03	V					0.60	U	2.0 MG/KG
P114700	SB	REAL	PZ43891115	20-SEP-99	N	TRG	RFME	TIN	1.93E+04	UG/KG	0.00E+00	U	1.93E+04	V					19.3	U	40 MG/KG
P114700	SB	REAL	PZ43891115	20-SEP-99	N	TRG	RFME	VANADIUM	1.44E+04	UG/KG	0.00E+00	/	9.70E+03	V					14.4		10 MG/KG
P114700	SB	REAL	PZ43891115	20-SEP-99	N	TRG	RFME	ZINC	1.16E+04	UG/KG	0.00E+00	/	3.90E+03	A					11.6	J	4.0 MG/KG
P114700	SB	REAL	PZ43891115	20-SEP-99	N	TRG	RFIN	pH	9.00E+00	PHUNIT	0.00E+00		0.00E+00						9.0		PHUNIT
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFIN	% SOLIDS	8.79E+01	%	0.00E+00		0.00E+00						87.9		%
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	ALUMINUM	4.19E+06	UG/KG	0.00E+00	/	3.94E+04	V					4190		40 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	ANTIMONY	1.19E+04	UG/KG	0.00E+00	U	1.19E+04	A					4.3	UJ	12 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	ARSENIC	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	A					0.77	UJ	2 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	BARIUM	9.84E+04	UG/KG	0.00E+00	/	3.94E+04	V					98.5		40 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	BERYLLIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02	A					0.47	UJ	1.0 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	CADMIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02	R					0.58	U	1.0 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	CALCIUM	1.56E+06	UG/KG	0.00E+00	/	9.84E+05	A					1560	J	2000 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	CESIUM	4.92E+05	UG/KG	0.00E+00	U	4.92E+05	V					492	U	200 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	CHROMIUM	9.30E+03	UG/KG	0.00E+00	/	2.00E+03	V					9.3		2.0 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	COBALT	9.60E+03	UG/KG	0.00E+00	U	9.60E+03	V					6.3		10 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	COPPER	1.22E+04	UG/KG	0.00E+00	/	4.90E+03	A					12.2	UJ	5.0 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	IRON	9.13E+06	UG/KG	0.00E+00	/	1.97E+04	V					9140		20 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	LEAD	3.60E+03	UG/KG	0.00E+00	/	1.10E+03	A					3.6	J	1.0 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	LITHIUM	1.97E+04	UG/KG	0.00E+00	U	1.97E+04	V					19.7	U	20 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	MAGNESIUM	1.97E+06	UG/KG	0.00E+00	/	9.84E+05	A					1970	J	2000 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	MANGANESE	3.59E+05	UG/KG	0.00E+00	/	3.00E+03	A					359	J	3.0 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.12	U	0.3 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	MOLYBDENUM	1.97E+04	UG/KG	0.00E+00	U	1.97E+04	V					19.7	U	40 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	NICKEL	1.63E+04	UG/KG	0.00E+00	/	7.90E+03	A					16.3	J	8.0 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	60 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	POTASSIUM	9.84E+05	UG/KG	0.00E+00	U	9.84E+05	A					494	UJ	2000 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	SELENIUM	9.10E+02	UG/KG	0.00E+00	U	9.10E+02	R					0.37	U	1.0 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	SILVER	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	A					0.59	UJ	2.0 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	SODIUM	9.84E+05	UG/KG	0.00E+00	U	9.84E+05	A					49.9	UJ	2000 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	STRONTIUM	1.97E+04	UG/KG	0.00E+00	U	1.97E+04	V					19.7	U	40 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2	U	4 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	THALLIUM	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	V					0.73	U	2.0 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	TIN	2.36E+04	UG/KG	0.00E+00	/	1.97E+04	A					23.6	J	40 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	VANADIUM	2.33E+04	UG/KG	0.00E+00	/	9.60E+03	V					23.3		10 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFME	ZINC	2.39E+04	UG/KG	0.00E+00	/	3.90E+03	A					23.9	J	4.0 MG/KG
P114700	SB	REAL	PZ43891519	20-SEP-99	N	TRG	RFIN	pH	8.10E+00	PHUNIT	0.00E+00		0.00E+00						8.1		PHUNIT
P114700	SB	REAL	PZ43891522	20-SEP-99	N	TRG	RFIN	% SOLIDS	8.72E+01	%	0.00E+00		0.00E+00						87.2		%
P114700	SB	REAL	PZ43891522	20-SEP-99	N	TRG	RFME	ALUMINUM	5.46E+06	UG/KG	0.00E+00		4.06E+04	V					5460		40 MG/KG
P114700	SB	REAL	PZ43891522	20-SEP-99	N	TRG	RFME	ANTIMONY	1.22E+04	UG/KG	0.00E+00	U	1.22E+04	A					5.7	J	12 MG/KG
P114700	SB	REAL	PZ43891522	20-SEP-99	N	TRG	RFME	ARSENIC	4.60E+03	UG/KG	0.00E+00	U	4.60E+03	V					2.7	UJ	2 MG/KG
P114700	SB	REAL	PZ43891522	20-SEP-99	N	TRG	RFME	BARIUM	6.31E+04	UG/KG	0.00E+00		4.06E+04	V					63.2		40 MG/KG
P114700	SB	REAL	PZ43891522	20-SEP-99	N	TRG	RFME	BERYLLIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	A					0.43	UJ	1.0 MG/KG
P114700	SB	REAL	PZ43891522	20-SEP-99	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	R					0.61	U	1.0 MG/KG
P114700	SB	REAL	PZ43891522	20-SEP-99	N	TRG	RFME	CALCIUM	2.14E+06	UG/KG	0.00E+00		1.01E+06	A					2140	J	2000 MG/KG
P114700	SB	REAL	PZ43891522	20-SEP-99	N	TRG	RFME	CESIUM	5.07E+05	UG/KG	0.00E+00	U	5.07E+05	V					507	U	200 MG/KG
P114700	SB	REAL	PZ43891522	20-SEP-99	N	TRG	RFME	CHROMIUM	6.00E+03	UG/KG	0.00E+00		2.00E+03	V					6.0		2.0 MG/KG
P114700	SB	REAL	PZ43891522	20-SEP-99	N	TRG	RFME	COBALT	1.01E+04	UG/KG	0.00E+00	U	1.01E+04	V					4.0		10 MG/KG
P114700	SB	REAL	PZ43891522	20-SEP-99	N	TRG	RFME	COPPER	1.19E+04	UG/KG	0.00E+00		5.10E+03	A					11.9	UJ	5.0 MG/KG
P114700	SB	REAL	PZ43891522	20-SEP-99	N	TRG	RFME	IRON	9.09E+06	UG/KG	0.00E+00		2.03E+04	V					9090		20 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFME	LEAD	1.11E+04	UG/KG	0.00E+00		1.50E+03	A					11.1	J	1.0 MG/KG
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFME	LITHIUM	2.03E+04	UG/KG	0.00E+00	U	2.03E+04	V					20.3	U	20.3 MG/KG
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFME	MAGNESIUM	1.99E+06	UG/KG	0.00E+00		1.01E+06	A					1990	J	2000 MG/KG
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFME	MANGANESE	1.90E+05	UG/KG	0.00E+00		3.00E+03	A					190	J	3.0 MG/KG
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.12	U	0.3 MG/KG
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFME	MOLYBDENUM	2.03E+04	UG/KG	0.00E+00	U	2.03E+04	V					20.3	U	40 MG/KG
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFME	NICKEL	1.26E+04	UG/KG	0.00E+00		9.10E+03	A					12.6	UJ	8.0 MG/KG
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	4 MG/KG
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFME	POTASSIUM	1.01E+06	UG/KG	0.00E+00	U	1.01E+06	A					872	UJ	2000 MG/KG
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	R					0.46	U	1.0 MG/KG
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFME	SILVER	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	A					0.61	UJ	2.0 MG/KG
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFME	SODIUM	1.01E+06	UG/KG	0.00E+00	U	1.01E+06	A					59.2	UJ	2000 MG/KG
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFME	STRONTIUM	2.03E+04	UG/KG	0.00E+00	U	2.03E+04	V					20.3	U	40 MG/KG
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2	U	4 MG/KG
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFME	THALLIUM	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	V					0.97	U	2.0 MG/KG
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFME	TIN	2.34E+04	UG/KG	0.00E+00		2.03E+04	A					23.4	J	40 MG/KG
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFME	VANADIUM	1.63E+04	UG/KG	0.00E+00		1.01E+04	V					16.3		10 MG/KG
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFME	ZINC	2.56E+04	UG/KG	0.00E+00		4.10E+03	A					25.6	J	4.0 MG/KG
P114700	SB	REAL	PZ43001022	20-SEP-00	N	TRG	RFIN	pH	8.10E+00	PHUNIT	0.00E+00		0.00E+00						8.1		PHUNIT
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFIN	% SOLIDS	9.12E+01	%	0.00E+00		0.00E+00						91.2		%
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	ALUMINUM	4.60E+06	UG/KG	0.00E+00	/	3.43E+04	V					4600		40 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	ANTIMONY	1.03E+04	UG/KG	0.00E+00	U	1.03E+04	A					3.9	UJ	12 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	ARSENIC	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	A					1.6	UJ	2 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	BARIUM	6.85E+04	UG/KG	0.00E+00	/	3.43E+04	V					68.5		40 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	BERYLLIUM	6.60E+02	UG/KG	0.00E+00	U	6.60E+02	A					0.38	UJ	1.0 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	CADMIUM	6.60E+02	UG/KG	0.00E+00	U	6.60E+02	R					0.51	U	1.0 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	CALCIUM	3.12E+06	UG/KG	0.00E+00	/	6.56E+05	A					3120	J	2000 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	CESIUM	4.26E+05	UG/KG	0.00E+00	U	4.26E+05	V					426	U	200 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	CHROMIUM	8.70E+03	UG/KG	0.00E+00	/	1.70E+03	V					8.7		2.0 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	COBALT	9.60E+03	UG/KG	0.00E+00	U	9.60E+03	V					3.5		10 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	COPPER	1.31E+04	UG/KG	0.00E+00	/	4.30E+03	A					13.1	UJ	5.0 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	IRON	9.32E+06	UG/KG	0.00E+00	/	1.71E+04	V					9320		20 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	LEAD	8.60E+03	UG/KG	0.00E+00	/	1.40E+03	A					8.6	J	1.0 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	LITHIUM	1.71E+04	UG/KG	0.00E+00	U	1.71E+04	V					17.1	U	20 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	MAGNESIUM	1.71E+06	UG/KG	0.00E+00	/	8.56E+05	A					1710	J	2000 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	MANGANESE	1.77E+05	UG/KG	0.00E+00	/	2.60E+03	A					177	J	3.0 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	MERCURY	1.30E+02	UG/KG	0.00E+00	U	1.30E+02	V					0.13	U	0.3 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	MOLYBDENUM	1.71E+04	UG/KG	0.00E+00	U	1.71E+04	V					17.1	U	40 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	NICKEL	1.37E+04	UG/KG	0.00E+00	/	6.60E+03	A					13.7	J	8.0 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFIN	NITRATE/NITRITE	1.80E+03	UG/KG	0.00E+00	/	0.00E+00	V					1.8		60 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	POTASSIUM	5.56E+05	UG/KG	0.00E+00	U	5.56E+05	A					593	UJ	2000 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	R					0.46	U	1.0 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	SILVER	1.70E+03	UG/KG	0.00E+00	U	1.70E+03	A					0.51	UJ	2.0 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	SODIUM	5.56E+05	UG/KG	0.00E+00	U	5.56E+05	A					56.1	UJ	2000 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	STRONTIUM	2.05E+04	UG/KG	0.00E+00	/	1.71E+04	A					20.6	J	40 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2	U	4 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	THALLIUM	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	V					0.92	U	2.0 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	TIN	2.71E+04	UG/KG	0.00E+00	/	1.71E+04	A					27.1	J	40 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	VANADIUM	1.96E+04	UG/KG	0.00E+00	/	6.60E+03	V					19.6		10 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFME	ZINC	3.46E+04	UG/KG	0.00E+00	/	3.40E+03	A					34.6	J	4.0 MG/KG
P114700	SB	REAL	PZ43002220	20-SEP-00	N	TRG	RFIN	pH	8.00E+00	PHUNIT	0.00E+00		0.00E+00						8.0		PHUNIT
P114700	SB	REAL	PZ43002221	20-SEP-00	N	TRG	RFIN	% SOLIDS	8.10E+01	%	0.00E+00		0.00E+00						81.0		%
P114700	SB	REAL	PZ43002221	20-SEP-00	N	TRG	RFME	ALUMINUM	5.98E+06	UG/KG	0.00E+00	/	4.85E+04	V					5980		40 MG/KG
P114700	SB	REAL	PZ43002221	20-SEP-00	N	TRG	RFME	ANTIMONY	1.45E+04	UG/KG	0.00E+00	U	1.45E+04	A					10.1	J	12 MG/KG
P114700	SB	REAL	PZ43002221	20-SEP-00	N	TRG	RFME	ARSENIC	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	A					1.2	UJ	2 MG/KG
P114700	SB	REAL	PZ43002221	20-SEP-00	N	TRG	RFME	BARIUM	1.16E+05	UG/KG	0.00E+00	/	4.85E+04	V					116		40 MG/KG
P114700	SB	REAL	PZ43002221	20-SEP-00	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					1.0	UJ	1.0 MG/KG
P114700	SB	REAL	PZ43002221	20-SEP-00	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	R					0.73	U	1.0 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INT	IN2	IN3	IN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	CALCIUM	5.56E+06	UG/KG	0.00E+00	/	1.21E+06	A					3560	J	2000 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	CESIUM	6.08E+05	UG/KG	0.00E+00	U	6.08E+05	V					608	U	200 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	CHROMIUM	9.10E+03	UG/KG	0.00E+00	/	2.40E+03	V					9.1		2.0 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	COBALT	1.21E+04	UG/KG	0.00E+00	U	1.21E+04	V					9.1		10 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	COPPER	3.94E+04	UG/KG	0.00E+00	/	6.10E+03	A					39.4	J	5.0 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	IRON	2.40E+07	UG/KG	0.00E+00	/	2.42E+04	V					24400		20 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	LEAD	1.17E+04	UG/KG	0.00E+00	/	1.30E+03	A					11.7	J	1.0 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	LITHIUM	2.42E+04	UG/KG	0.00E+00	U	2.42E+04	V					24.2	U	20 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	MAGNESIUM	2.39E+06	UG/KG	0.00E+00	/	1.21E+06	A					2390	J	2000 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	MANGANESE	2.08E+05	UG/KG	0.00E+00	/	3.60E+03	A					209	J	3.0 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	MERCURY	1.30E+02	UG/KG	0.00E+00	U	1.30E+02	V					0.13	U	0.2 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	MOLYBDENUM	2.42E+04	UG/KG	0.00E+00	U	2.42E+04	V					24.2	U	40 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	NICKEL	2.81E+04	UG/KG	0.00E+00	/	9.70E+03	A					28.1	J	8.0 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFIN	NITRATE/NITRITE	1.50E+03	UG/KG	0.00E+00	/	0.00E+00	V					1.5		80 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	POTASSIUM	1.21E+06	UG/KG	0.00E+00	U	1.21E+06	A					557	UJ	2000 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	R					0.42	U	1.0 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	SILVER	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	A					0.73	UJ	2.0 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	SODIUM	1.21E+06	UG/KG	0.00E+00	U	1.21E+06	A					85.6	UJ	2000 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	STRONTIUM	4.92E+04	UG/KG	0.00E+00	/	2.42E+04	A					49.2	J	40 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2	U	4 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	THALLIUM	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	V					0.85	U	2.0 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	TIN	4.14E+04	UG/KG	0.00E+00	/	2.42E+04	A					41.4	J	40 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	VANADIUM	4.14E+04	UG/KG	0.00E+00	/	1.21E+04	V					41.4		10 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFME	ZINC	1.08E+05	UG/KG	0.00E+00	/	4.80E+03	A					108	J	4.0 MG/KG
P114700	SB	REAL	PZ43002631	20-SEP-00	N	TRG	RFIN	pH	8.00E+00	PHUNIT	0.00E+00		0.00E+00						8.0		PHUNIT

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFIN	% SOLIDS	6.84E+01	%	0.00E+00		0.00E+00								
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	ALUMINUM	1.75E+07	UG/KG	0.00E+00		4.52E+04	A					17300	J	40 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	ANTIMONY	1.38E+04	UG/KG	0.00E+00		1.38E+04	A					15.9	UJ	12 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	ARSENIC	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	A					2.1	UJ	2 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	BARIUM	6.35E+04	UG/KG	0.00E+00		4.52E+04	V					83.5		40 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00		1.10E+03	A					1.2	J	1.0 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.47	U	1.0 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	CALCIUM	3.92E+06	UG/KG	0.00E+00		1.13E+06	A					3920	J	2000 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	CESIUM	2.26E+05	UG/KG	0.00E+00	U	2.26E+05	R					226	U	200 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	CHROMIUM	1.17E+04	UG/KG	0.00E+00		2.30E+03	V					11.7		2.0 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	COBALT	1.13E+04	UG/KG	0.00E+00	U	1.13E+04	V					4.4		10 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	COPPER	1.44E+04	UG/KG	0.00E+00		5.60E+03	V					14.4		5.0 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	IRON	1.52E+07	UG/KG	0.00E+00		2.26E+04	A					15200	J	20 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	LEAD	3.90E+03	UG/KG	0.00E+00		1.10E+03	V					3.9		1.0 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	LITHIUM	2.26E+04	UG/KG	0.00E+00	U	2.26E+04	R					22.6	U	20 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	MAGNESIUM	2.90E+06	UG/KG	0.00E+00		1.13E+06	V					2900		2000 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	MANGANESE	1.87E+05	UG/KG	0.00E+00		3.40E+03	A					187	J	3.0 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	R					0.12	U	0.3 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	MOLYBDENUM	2.26E+04	UG/KG	0.00E+00	U	2.26E+04	A					22.6	UJ	40 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	NICKEL	9.00E+03	UG/KG	0.00E+00	U	9.00E+03	A					6.9	J	8.0 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00								
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	POTASSIUM	1.46E+06	UG/KG	0.00E+00		1.13E+06	V					1460		2000 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.18	UJ	1.0 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	SILVER	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	A					0.81	UJ	2.0 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	SODIUM	1.13E+06	UG/KG	0.00E+00	U	1.13E+06	A					262	UJ	2000 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	STRONTIUM	2.26E+05	UG/KG	0.00E+00	U	2.26E+05	A					226	UJ	40 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00								
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	THALLIUM	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	V					0.84	U	2.0 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	TIN	2.26E+04	UG/KG	0.00E+00	U	2.26E+04	A					22.6	UJ	40 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	VANADIUM	2.66E+04	UG/KG	0.00E+00		1.13E+04	V					26.9		10 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFME	ZINC	5.02E+04	UG/KG	0.00E+00		4.50E+03	V					50.2		4.0 MG/KG
P114000	SB	REAL	PZ44000003	22 SEP 00	N	TRG	RFIN	pH	8.80E+00	PHUNIT	0.00E+00		0.00E+00								
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFIN	% SOLIDS	8.40E+01	%	0.00E+00		0.00E+00								
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	ALUMINUM	6.38E+06	UG/KG	0.00E+00		4.19E+04	A					6380	J	40 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	ANTIMONY	1.26E+04	UG/KG	0.00E+00	U	1.26E+04	A					2.8	UJ	12 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	ARSENIC	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	A					0.87	UJ	2 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	BARIUM	4.19E+04	UG/KG	0.00E+00	U	4.19E+04	V					23.2		40 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	BERYLLIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	A					0.17	UJ	1.0 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	V					0.44	U	1.0 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	CALCIUM	1.10E+06	UG/KG	0.00E+00		1.03E+06	A					1100	J	2000 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	CESIUM	2.09E+05	UG/KG	0.00E+00	U	2.09E+05	R					209	U	200 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	CHROMIUM	7.50E+03	UG/KG	0.00E+00		2.10E+03	V					7.5		2.0 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	COBALT	1.66E+04	UG/KG	0.00E+00	U	1.66E+04	V					2.6		10 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	COPPER	5.20E+03	UG/KG	0.00E+00	U	5.20E+03	V					2.7		5.0 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	IRON	4.08E+06	UG/KG	0.00E+00		2.09E+04	A					4080	J	20 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	LEAD	2.09E+03	UG/KG	0.00E+00		9.60E+02	V					2.9		1.0 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	LITHIUM	2.09E+04	UG/KG	0.00E+00	U	2.09E+04	R					20.9	U	20 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	MAGNESIUM	1.09E+06	UG/KG	0.00E+00	U	1.09E+06	V					846		2000 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	MANGANESE	3.83E+04	UG/KG	0.00E+00		3.10E+03	A					38.3	J	3.0 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	R					0.11	U	0.3 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	MOLYBDENUM	2.09E+04	UG/KG	0.00E+00	U	2.09E+04	A					20.9	UJ	40 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	NICKEL	8.40E+03	UG/KG	0.00E+00	U	8.40E+03	A					3.4	J	8.0 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00		0.00E+00								
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	POTASSIUM	1.66E+06	UG/KG	0.00E+00	U	1.66E+06	R					159	U	2000 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	SELENIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02	A					0.15	UJ	1.0 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	SILVER	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	A					0.71	UJ	2.0 MG/KG
P114000	SB	REAL	PZ44000306	22 SEP 00	N	TRG	RFME	SODIUM	1.05E+06	UG/KG	0.00E+00	U	1.05E+06	A					731	UJ	2000 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	STRONTIUM	2.09E+05	UG/KG	0.00E+00	U	2.09E+05	A					209	UJ	40 MG/KG
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	THALLIUM	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	V					0.54	U	2.0 MG/KG
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	TIN	2.09E+04	UG/KG	0.00E+00	U	2.09E+04	A					20.9	UJ	40 MG/KG
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	VANADIUM	1.05E+04	UG/KG	0.00E+00	U	1.05E+04	V					6.9	U	10 MG/KG
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	ZINC	3.18E+04	UG/KG	0.00E+00		4.20E+03	V					31.8		4.0 MG/KG
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFIN	pH	7.00E+00	PHUNIT	0.00E+00		0.00E+00								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFIN	% SOLIDS	9.38E+01	%	0.00E+00		0.00E+00								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	ALUMINUM	9.88E+06	UG/KG	0.00E+00		4.38E+04								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	ANTIMONY	2.20E+04	UG/KG	0.00E+00		1.31E+04								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	ARSENIC	9.80E+03	UG/KG	0.00E+00		2.20E+03								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	BARIUM	4.38E+04	UG/KG	0.00E+00	U	4.38E+04								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	CALCIUM	1.44E+06	UG/KG	0.00E+00		1.09E+06								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	CESIUM	2.18E+05	UG/KG	0.00E+00	U	2.18E+05								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	CHROMIUM	9.60E+03	UG/KG	0.00E+00		2.20E+03								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	COBALT	1.09E+04	UG/KG	0.00E+00	U	1.09E+04								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	COPPER	1.13E+04	UG/KG	0.00E+00		5.40E+03								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	IRON	1.52E+07	UG/KG	0.00E+00		2.18E+04								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	LEAD	9.10E+03	UG/KG	0.00E+00		2.20E+03								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	LITHIUM	2.18E+04	UG/KG	0.00E+00	U	2.18E+04								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	MAGNESIUM	1.54E+06	UG/KG	0.00E+00		1.09E+06								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	MANGANESE	7.61E+04	UG/KG	0.00E+00		3.30E+03								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	MOLYBDENUM	2.18E+04	UG/KG	0.00E+00	U	2.18E+04								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	NICKEL	9.70E+03	UG/KG	0.00E+00		6.70E+03								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFIN	NITRATE/NITRITE	2.00E+03	UG/KG	0.00E+00		0.00E+00								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	POTASSIUM	1.09E+06	UG/KG	0.00E+00		1.09E+06								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	SILVER	3.30E+03	UG/KG	0.00E+00		2.20E+03								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	SODIUM	1.09E+06	UG/KG	0.00E+00	U	1.09E+06								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	STRONTIUM	2.18E+05	UG/KG	0.00E+00	U	2.18E+05								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	THALLIUM	2.20E+03	UG/KG	0.00E+00	U	2.20E+03								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	TIN	2.18E+04	UG/KG	0.00E+00	U	2.18E+04								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	VANADIUM	4.14E+04	UG/KG	0.00E+00		1.09E+04								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFME	ZINC	1.94E+04	UG/KG	0.00E+00		4.40E+03								
P114000	SB	REAL	PZ44800306	22 SEP 89	N	TRG	RFIN	pH	7.30E+00	PHUNIT	0.00E+00		0.00E+00								
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFIN	% SOLIDS	8.77E+01	%	0.00E+00		0.00E+00								
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFME	ALUMINUM	1.38E+07	UG/KG	0.00E+00		4.51E+04	A					13900	J	40 MG/KG
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFME	ANTIMONY	1.20E+04	UG/KG	0.00E+00		1.20E+04	A					13.9	UJ	12 MG/KG
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFME	ARSENIC	5.10E+03	UG/KG	0.00E+00		2.00E+03	A					5.1	J	2 MG/KG
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFME	BARIUM	4.68E+04	UG/KG	0.00E+00		4.51E+04	V					46.8		40 MG/KG
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.77	UJ	1.0 MG/KG
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.47	U	1.0 MG/KG
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFME	CALCIUM	2.28E+06	UG/KG	0.00E+00		1.13E+06	A					2280	J	2000 MG/KG
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFME	CESIUM	2.20E+05	UG/KG	0.00E+00	U	2.20E+05	R					226	U	200 MG/KG
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFME	CHROMIUM	1.02E+04	UG/KG	0.00E+00		2.20E+03	V					10.2		2.0 MG/KG
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFME	COBALT	1.13E+04	UG/KG	0.00E+00	U	1.13E+04	V					2.1		10 MG/KG
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFME	COPPER	7.00E+03	UG/KG	0.00E+00		5.60E+03	V					7.0		5.0 MG/KG
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFME	IRON	1.20E+07	UG/KG	0.00E+00		2.20E+04	A					12900	J	20 MG/KG
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFME	LEAD	6.90E+03	UG/KG	0.00E+00		2.00E+03	A					6.9	J	1.0 MG/KG
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFME	LITHIUM	2.20E+04	UG/KG	0.00E+00	U	2.20E+04	R					22.6	U	20 MG/KG
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFME	MAGNESIUM	2.21E+06	UG/KG	0.00E+00		1.13E+06	V					2210		2000 MG/KG
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFME	MANGANESE	6.90E+04	UG/KG	0.00E+00		3.40E+03	A					69.0	J	3.0 MG/KG
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	R					0.12	U	0.3 MG/KG
P114000	SB	REAL	PZ44800313	22-SEP-89	N	TRG	RFME	MOLYBDENUM	2.20E+04	UG/KG	0.00E+00	U	2.20E+04	A					22.0	UJ	40 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P114000	SS	REAL	PZ44690913	22 SEP-99	N	TRG	RFME	NICKEL	1.01E+04	UG/KG	0.00E+00		9.00E+03	A					10.1	J	8.0 MG/KG
P114000	SS	REAL	PZ44690913	22 SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00								
P114000	SS	REAL	PZ44690913	22 SEP-99	N	TRG	RFME	POTASSIUM	1.19E+06	UG/KG	0.00E+00		1.13E+06	A					1190	UJ	2000 MG/KG
P114000	SS	REAL	PZ44690913	22 SEP-99	N	TRG	RFME	SELENIUM	9.90E+02	UG/KG	0.00E+00	U	9.90E+02	A					0.16	UJ	1.0 MG/KG
P114000	SS	REAL	PZ44690913	22 SEP-99	N	TRG	RFME	SILVER	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	A					1.6	UJ	2.0 MG/KG
P114000	SS	REAL	PZ44690913	22 SEP-99	N	TRG	RFME	SODIUM	1.13E+06	UG/KG	0.00E+00	U	1.13E+06	A					236	UJ	2000 MG/KG
P114000	SS	REAL	PZ44690913	22 SEP-99	N	TRG	RFME	STRONTIUM	2.26E+05	UG/KG	0.00E+00	U	2.26E+05	A					226	UJ	40 MG/KG
P114000	SS	REAL	PZ44690913	22 SEP-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00								
P114000	SS	REAL	PZ44690913	22 SEP-99	N	TRG	RFME	THALLIUM	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	V					0.95	U	2.0 MG/KG
P114000	SS	REAL	PZ44690913	22 SEP-99	N	TRG	RFME	TIN	2.26E+04	UG/KG	0.00E+00	U	2.26E+04	A					22.6	UJ	40 MG/KG
P114000	SS	REAL	PZ44690913	22 SEP-99	N	TRG	RFME	VANADIUM	2.46E+04	UG/KG	0.00E+00		1.13E+04	V					24.9		10 MG/KG
P114000	SS	REAL	PZ44690913	22 SEP-99	N	TRG	RFME	ZINC	2.54E+04	UG/KG	0.00E+00		4.50E+03	V					25.4		4.0 MG/KG
P114000	SS	REAL	PZ44690913	22 SEP-99	N	TRG	RFIN	pH	7.00E+00	PHUNIT	0.00E+00		0.00E+00								
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFIN	% SOLIDS	8.38E+01	%	0.00E+00		0.00E+00								
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	ALUMINUM	1.71E+07	UG/KG	0.00E+00		4.50E+04	A					17100	J	40 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	ANTIMONY	2.08E+04	UG/KG	0.00E+00		1.35E+04	A					20.8	UJ	12 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	ARSENIC	8.90E+03	UG/KG	0.00E+00		2.40E+03	A					8.9	J	2 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	BARIUM	7.95E+04	UG/KG	0.00E+00		4.50E+04	V					79.5		40 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00		1.10E+03	A					1.1	J	1.0 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.47	U	1.0 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	CALCIUM	4.46E+06	UG/KG	0.00E+00		1.12E+06	A					4460	J	2000 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	CESIUM	2.25E+05	UG/KG	0.00E+00	U	2.25E+05	R					225	U	200 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	CHROMIUM	1.70E+04	UG/KG	0.00E+00		2.20E+03	V					17.0		2.0 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	COBALT	1.12E+04	UG/KG	0.00E+00	U	1.12E+04	V					1.9		10 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	COPPER	1.63E+04	UG/KG	0.00E+00		5.60E+03	V					16.3		5.0 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	IRON	2.14E+07	UG/KG	0.00E+00		2.25E+04	A					21400	J	20 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	LEAD	9.70E+03	UG/KG	0.00E+00		2.40E+03	A					9.7	J	1.0 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	LITHIUM	2.25E+04	UG/KG	0.00E+00	U	2.25E+04	R					22.5	U	20 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	MAGNESIUM	4.27E+06	UG/KG	0.00E+00		1.12E+06	V					4270		2000 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	MANGANESE	6.79E+04	UG/KG	0.00E+00		3.40E+03	A					67.9	J	3.0 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	R					0.11	U	0.3 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	MOLYBDENUM	2.25E+04	UG/KG	0.00E+00	U	2.25E+04	A					22.5	UJ	40 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	NICKEL	1.66E+04	UG/KG	0.00E+00		9.00E+03	V					16.6		8.0 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00								
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	POTASSIUM	2.19E+06	UG/KG	0.00E+00		1.12E+06	V					2190		2000 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.19	UJ	1.0 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	SILVER	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	A					0.76	UJ	2.0 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	SODIUM	1.12E+06	UG/KG	0.00E+00	U	1.12E+06	A					236	UJ	2000 MG/KG
P114000	SS	REAL	PZ44691310	22-SEP-99	N	TRG	RFME	STRONTIUM	2.25E+05	UG/KG	0.00E+00	U	2.25E+05	A					225	UJ	40 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00								
P114000	SS	REAL	PZ44691310	22-SEP-99	N	TRG	RFME	THALLIUM	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	V					0.67	U	2.0 MG/KG
P114000	SS	REAL	PZ44691310	22-SEP-99	N	TRG	RFME	TIN	2.25E+04	UG/KG	0.00E+00	U	2.25E+04	A					22.5	UJ	40 MG/KG
P114000	SS	REAL	PZ44691310	22-SEP-99	N	TRG	RFME	VANADIUM	4.66E+04	UG/KG	0.00E+00		1.12E+04	V					46.6		10 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFME	ZINC	3.46E+04	UG/KG	0.00E+00		4.50E+03	V					35.0		4.0 MG/KG
P114000	SS	REAL	PZ44691310	22 SEP-99	N	TRG	RFIN	pH	7.30E+00	PHUNIT	0.00E+00		0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFIN	% SOLIDS	8.76E+01	%	0.00E+00		0.00E+00						87.6		%
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	ALUMINUM	1.71E+07	UG/KG	0.00E+00		3.88E+04	V					17100		40 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	ANTIMONY	1.17E+04	UG/KG	0.00E+00	U	1.17E+04	A					4.3	UJ	12 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	ARSENIC	2.00E+03	UG/KG	0.00E+00		1.90E+03	A					2.0	J	2 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	BARIUM	8.92E+04	UG/KG	0.00E+00		3.88E+04	V					89.0		40 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	BERYLLIUM	2.00E+03	UG/KG	0.00E+00		9.70E+02	V					2.0		1.0 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	CADMIUM	9.70E+02	UG/KG	0.00E+00	U	9.70E+02	V					0.98	U	1.0 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	CALCIUM	3.11E+06	UG/KG	0.00E+00		9.72E+05	V					3110		2000 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	CESIUM	4.86E+05	UG/KG	0.00E+00	U	4.86E+05	V					486	U	200 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	CHROMIUM	1.75E+04	UG/KG	0.00E+00		1.90E+03	V					17.5		2.0 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	COBALT	9.70E+03	UG/KG	0.00E+00	U	9.70E+03	V					7.7		10 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	COPPER	1.40E+04	UG/KG	0.00E+00		4.90E+03	A					14.0	J	5.0 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	IRON	1.79E+07	UG/KG	0.00E+00		1.94E+04	V					17900		20 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	LEAD	2.00E+03	UG/KG	0.00E+00		1.10E+03	A					2.0	J	1.0 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	LITHIUM	1.94E+04	UG/KG	0.00E+00	U	1.94E+04	R					19.4	U	20 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	MAGNESIUM	1.32E+06	UG/KG	0.00E+00		9.72E+05	VV					1320		2000 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	MANGANESE	8.65E+04	UG/KG	0.00E+00		2.90E+03	V					86.5	J	3.0 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	A					0.11	UJ	0.3 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	MOLYBDENUM	1.94E+04	UG/KG	0.00E+00	U	1.94E+04	V					19.4	U	40 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	NICKEL	1.67E+04	UG/KG	0.00E+00		7.80E+03	V					16.7		8.0 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFIN	NITRATE/NITRITE	1.50E+04	UG/KG	0.00E+00		0.00E+00	V					15		60 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	POTASSIUM	9.72E+05	UG/KG	0.00E+00	U	9.72E+05	A					631	UJ	2000 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	SELENIUM	9.40E+02	UG/KG	0.00E+00	U	9.40E+02	A					0.38	UJ	1.0 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	SILVER	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	A					0.82	J	2.0 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	SODIUM	9.72E+05	UG/KG	0.00E+00	U	9.72E+05	A					121	UJ	2000 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	STRONTIUM	1.94E+04	UG/KG	0.00E+00	U	1.94E+04	V					19.4	U	40 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00		0.00E+00	V					2		4 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	THALLIUM	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	A					0.75	UJ	2.0 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	TIN	4.79E+04	UG/KG	0.00E+00		1.94E+04	A					47.9	J	40 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	VANADIUM	9.22E+04	UG/KG	0.00E+00		9.70E+03	V					92.2		10 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFME	ZINC	2.16E+04	UG/KG	0.00E+00		3.80E+03	A					21.6	J	4.0 MG/KG
P115400	SS	REAL	PZ40000003	20-SEP-00	N	TRG	RFIN	pH	6.90E+00	PHUNIT	0.00E+00		0.00E+00						6.9		PHUNIT
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFIN	% SOLIDS	8.04E+01	%	0.00E+00		0.00E+00						80.4		%
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	ALUMINUM	1.08E+07	UG/KG	0.00E+00		4.18E+04	V					10800		40 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	ANTIMONY	1.20E+04	UG/KG	0.00E+00	U	1.20E+04	A					4.6	UJ	12 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	ARSENIC	2.20E+03	UG/KG	0.00E+00	U	2.30E+03	A					1.7	J	2 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	BARIUM	5.88E+04	UG/KG	0.00E+00		4.18E+04	V					58.8		40 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	BERYLLIUM	1.00E+03	UG/KG	0.00E+00		1.00E+03	V					1.0		1.0 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	V					0.63	U	1.0 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	CALCIUM	2.30E+07	UG/KG	0.00E+00		1.00E+06	V					23000		2000 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	CESIUM	5.24E+05	UG/KG	0.00E+00	U	5.24E+05	V					524	U	200 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	CHROMIUM	9.50E+03	UG/KG	0.00E+00		2.10E+03	V					9.5		2.0 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	COBALT	1.00E+04	UG/KG	0.00E+00	U	1.00E+04	V					4.6		10 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	COPPER	2.81E+04	UG/KG	0.00E+00		5.20E+03	A					28.2	J	5.0 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	IRON	2.67E+07	UG/KG	0.00E+00		2.10E+04	V					26700		20 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	LEAD	1.60E+03	UG/KG	0.00E+00		1.30E+03	A					1.6	J	1.0 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	LITHIUM	2.10E+04	UG/KG	0.00E+00	U	2.10E+04	R					21.0	U	20 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	MAGNESIUM	2.14E+06	UG/KG	0.00E+00		1.00E+06	V					2140		2000 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	MANGANESE	4.00E+04	UG/KG	0.00E+00		3.10E+03	A					40.4	J	3.0 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	A					0.12	UJ	0.3 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	MOLYBDENUM	2.10E+04	UG/KG	0.00E+00	U	2.10E+04	V					21.0	U	40 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	NICKEL	1.60E+04	UG/KG	0.00E+00		8.40E+03	V					16.0		8.0 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFIN	NITRATE/NITRITE	5.30E+03	UG/KG	0.00E+00		0.00E+00	V					5.3		60 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	POTASSIUM	1.00E+06	UG/KG	0.00E+00	U	1.00E+06	A					971	UJ	2000 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.44	UJ	1.0 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	SILVER	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	A					1.0	J	2.0 MG/KG
P115400	SS	REAL	PZ40000306	20-SEP-00	N	TRG	RFME	SODIUM	1.00E+06	UG/KG	0.00E+00	U	1.00E+06	A					135	UJ	2000 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DIV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P115469	SB	REAL	PZ40690306	20-SEP-99	N	TRG	RFME	STRONTIUM	2.42E+04	UG/KG	0.00E+00		2.10E+04	A					24.2	J	40 MG/KG
P115469	SB	REAL	PZ40690306	20-SEP-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2	U	4 MG/KG
P115469	SB	REAL	PZ40690306	20-SEP-99	N	TRG	RFME	THALLIUM	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	A					0.89	UJ	2.0 MG/KG
P115469	SB	REAL	PZ40690306	20-SEP-99	N	TRG	RFME	TIN	4.20E+04	UG/KG	0.00E+00		2.10E+04	A					42.0	J	40 MG/KG
P115469	SB	REAL	PZ40690306	20-SEP-99	N	TRG	RFME	VANADIUM	7.72E+04	UG/KG	0.00E+00		1.05E+04	A					77.2	J	10 MG/KG
P115469	SB	REAL	PZ40690306	20-SEP-99	N	TRG	RFME	ZINC	2.22E+04	UG/KG	0.00E+00		4.20E+03	A					22.2	J	4.0 MG/KG
P115469	SB	REAL	PZ40690306	20-SEP-99	N	TRG	RFIN	pH	7.80E+00	PHUNIT	0.00E+00		0.00E+00						7.8		PHUNIT
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFIN	% SOLIDS	9.31E+01	%	0.00E+00		0.00E+00						93.1		%
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	ALUMINUM	5.98E+06	UG/KG	0.00E+00		3.53E+04	V					5970		40 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	ANTIMONY	1.08E+04	UG/KG	0.00E+00	U	1.08E+04	A					3.9	UJ	12 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	ARSENIC	2.30E+03	UG/KG	0.00E+00		1.90E+03	A					2.5	J	2 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	BARIUM	4.46E+04	UG/KG	0.00E+00		3.53E+04	V					44.7		40 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	BERYLLIUM	6.60E+02	UG/KG	0.00E+00	U	6.60E+02	V					0.62		1.0 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	CADMIUM	9.90E+02	UG/KG	0.00E+00	U	9.90E+02	V					0.53	U	1.0 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	CALCIUM	4.38E+07	UG/KG	0.00E+00		6.62E+05	V					43800		2000 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	CESIUM	4.41E+05	UG/KG	0.00E+00	U	4.41E+05	V					441	U	200 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	CHROMIUM	5.40E+03	UG/KG	0.00E+00		1.80E+03	V					5.4		2.0 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	COBALT	6.80E+03	UG/KG	0.00E+00	U	6.80E+03	V					2.8		10 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	COPPER	6.60E+03	UG/KG	0.00E+00		4.40E+03	A					6.6	J	5.0 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	IRON	6.29E+06	UG/KG	0.00E+00		1.76E+04	V					2660		20 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	LEAD	4.00E+03	UG/KG	0.00E+00		2.30E+03	A					4.0	J	1.0 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	LITHIUM	1.76E+04	UG/KG	0.00E+00	U	1.76E+04	R					17.6	U	20 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	MAGNESIUM	2.00E+06	UG/KG	0.00E+00		6.62E+05	V					2000		2000 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	MANGANESE	5.63E+04	UG/KG	0.00E+00		2.60E+03	A					56.3	J	3.0 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	A					0.11	UJ	0.3 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	MOLYBDENUM	1.76E+04	UG/KG	0.00E+00	U	1.76E+04	V					17.6	U	40 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	NICKEL	7.10E+03	UG/KG	0.00E+00	U	7.10E+03	V					4.1		8.0 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.90E+03	UG/KG	0.00E+00		0.00E+00						1.9		60 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	POTASSIUM	6.62E+05	UG/KG	0.00E+00	U	6.62E+05	A					475	UJ	2000 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	SELENIUM	9.40E+02	UG/KG	0.00E+00	U	9.40E+02	A					0.38	UJ	1.0 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	SILVER	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	A					0.53	UJ	2.0 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	SODIUM	9.62E+05	UG/KG	0.00E+00	U	9.62E+05	A					97.0	UJ	2000 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	STRONTIUM	2.96E+04	UG/KG	0.00E+00		1.76E+04	A					29.6	J	40 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00		0.00E+00	V					2		4 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	THALLIUM	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	A					0.75	UJ	2.0 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	TIN	2.19E+04	UG/KG	0.00E+00		1.76E+04	A					21.9	J	40 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	VANADIUM	1.02E+04	UG/KG	0.00E+00		8.80E+03	V					10.2		10 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFME	ZINC	1.43E+04	UG/KG	0.00E+00		3.50E+03	A					14.3	J	4.0 MG/KG
P115469	SB	REAL	PZ40690309	20-SEP-99	N	TRG	RFIN	pH	8.70E+00	PHUNIT	0.00E+00		0.00E+00						8.7		PHUNIT
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFIN	% SOLIDS	8.27E+01	%	0.00E+00		0.00E+00						82.7		%
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFME	ALUMINUM	5.23E+06	UG/KG	0.00E+00		3.35E+04	V					5230		40 MG/KG
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFME	ANTIMONY	1.00E+04	UG/KG	0.00E+00	U	1.00E+04	A					3.7	UJ	12 MG/KG
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFME	ARSENIC	3.60E+03	UG/KG	0.00E+00		2.00E+03	A					3.6	J	2 MG/KG
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFME	BARIUM	4.12E+04	UG/KG	0.00E+00		3.35E+04	V					41.2		40 MG/KG
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFME	BERYLLIUM	9.40E+02	UG/KG	0.00E+00	U	9.40E+02	V					0.74		1.0 MG/KG
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFME	CADMIUM	6.40E+02	UG/KG	0.00E+00	U	6.40E+02	V					0.50	U	1.0 MG/KG
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFME	CALCIUM	2.38E+06	UG/KG	0.00E+00		6.35E+05	V					2380		2000 MG/KG
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFME	CESIUM	4.19E+05	UG/KG	0.00E+00	U	4.19E+05	V					419	U	200 MG/KG
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFME	CHROMIUM	1.24E+04	UG/KG	0.00E+00		1.70E+03	V					12.4		2.0 MG/KG
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFME	COBALT	6.40E+03	UG/KG	0.00E+00	U	6.40E+03	V					4.2		10 MG/KG
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFME	COPPER	1.30E+04	UG/KG	0.00E+00		4.20E+03	A					13.0	J	5.0 MG/KG
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFME	IRON	1.03E+07	UG/KG	0.00E+00		1.68E+04	V					10300		20 MG/KG
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFME	LEAD	3.30E+03	UG/KG	0.00E+00		1.20E+03	A					3.3	J	1.0 MG/KG
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFME	LITHIUM	1.68E+04	UG/KG	0.00E+00	U	1.68E+04	R					16.8	U	20 MG/KG
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFME	MAGNESIUM	1.19E+06	UG/KG	0.00E+00		6.35E+05	V					1190		2000 MG/KG
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFME	MANGANESE	1.99E+03	UG/KG	0.00E+00		2.30E+03	A					199	J	3.0 MG/KG
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	A					0.11	UJ	0.3 MG/KG
P115469	SB	REAL	PZ40690312	20-SEP-99	N	TRG	RFME	MOLYBDENUM	1.68E+04	UG/KG	0.00E+00	U	1.68E+04	V					16.8	U	40 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P115400	SB	REAL	PZ40000812	20-SEP-00	N	TRG	RFME	NICKEL	6.50E+03	UG/KG	0.00E+00		6.70E+03	V					8.5		8.0 MG/KG
P115400	SB	REAL	PZ40000812	20-SEP-00	N	TRG	RFIN	NITRATE/NITRITE	1.30E+03	UG/KG	0.00E+00		0.00E+00	V					1.3		60 MG/KG
P115400	SB	REAL	PZ40000812	20-SEP-00	N	TRG	RFME	POTASSIUM	8.73E+05	UG/KG	0.00E+00		8.36E+05	V					873		2000 MG/KG
P115400	SB	REAL	PZ40000812	20-SEP-00	N	TRG	RFME	SELENIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	A					0.40	UJ	1.0 MG/KG
P115400	SB	REAL	PZ40000812	20-SEP-00	N	TRG	RFME	SILVER	1.70E+03	UG/KG	0.00E+00	U	1.70E+03	A					0.90	UJ	2.0 MG/KG
P115400	SB	REAL	PZ40000812	20-SEP-00	N	TRG	RFME	SODIUM	8.36E+05	UG/KG	0.00E+00	U	8.36E+05	A					78.7	UJ	2000 MG/KG
P115400	SB	REAL	PZ40000812	20-SEP-00	N	TRG	RFME	STRONTIUM	1.66E+04	UG/KG	0.00E+00	U	1.66E+04	V					16.6	U	40 MG/KG
P115400	SB	REAL	PZ40000812	20-SEP-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00						2	U	4 MG/KG
P115400	SB	REAL	PZ40000812	20-SEP-00	N	TRG	RFME	THALLIUM	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	A					0.80	UJ	2.0 MG/KG
P115400	SB	REAL	PZ40000812	20-SEP-00	N	TRG	RFME	TIN	2.60E+04	UG/KG	0.00E+00		1.66E+04	A					26.0	J	40 MG/KG
P115400	SB	REAL	PZ40000812	20-SEP-00	N	TRG	RFME	VANADIUM	2.99E+04	UG/KG	0.00E+00		8.40E+03	V					29.9		10 MG/KG
P115400	SB	REAL	PZ40000812	20-SEP-00	N	TRG	RFME	ZINC	1.29E+04	UG/KG	0.00E+00		3.40E+03	A					12.9	J	4.0 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFIN	pH	8.80E+00	PHUNIT	0.00E+00		0.00E+00						8.8		PHUNIT
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFIN	% SOLIDS	9.23E+01	%	0.00E+00		0.00E+00						92.3		%
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	ALUMINUM	6.21E+06	UG/KG	0.00E+00		4.08E+04	V					6210		40 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	ANTIMONY	1.22E+04	UG/KG	0.00E+00	U	1.22E+04	A					4.5	UJ	12 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	ARSENIC	1.50E+03	UG/KG	0.00E+00	U	1.50E+03	A					0.47	J	2 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	BARIUM	6.63E+04	UG/KG	0.00E+00		4.08E+04	V					66.3		40 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	BERYLLIUM	1.40E+03	UG/KG	0.00E+00		1.00E+03	V					1.4		1.0 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	V					0.61	U	1.0 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	CALCIUM	2.62E+06	UG/KG	0.00E+00		1.02E+06	V					2620		2000 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	CESIUM	5.08E+05	UG/KG	0.00E+00	U	5.08E+05	V					508	U	200 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	CHROMIUM	8.00E+03	UG/KG	0.00E+00		2.00E+03	V					8.0		2.0 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	COBALT	1.02E+04	UG/KG	0.00E+00	U	1.02E+04	V					5.4		10 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	COPPER	1.19E+04	UG/KG	0.00E+00		5.10E+03	A					11.9	J	5.0 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	IRON	1.14E+07	UG/KG	0.00E+00		2.03E+04	V					11400		20 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	LEAD	2.10E+03	UG/KG	0.00E+00		1.80E+03	A					2.1	J	1.0 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	LITHIUM	2.03E+04	UG/KG	0.00E+00	U	2.03E+04	R					20.3	U	20 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	MAGNESIUM	2.06E+06	UG/KG	0.00E+00		1.02E+06	V					2070		2000 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	MANGANESE	1.72E+05	UG/KG	0.00E+00		3.00E+03	A					172	J	3.0 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	A					0.11	UJ	0.3 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	MOLYBDENUM	2.03E+04	UG/KG	0.00E+00	U	2.03E+04	V					20.3	U	40 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	NICKEL	1.39E+04	UG/KG	0.00E+00		8.10E+03	V					13.9		6.0 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00		0.00E+00	V					1.2		60 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	POTASSIUM	1.02E+06	UG/KG	0.00E+00	U	1.02E+06	V					791		2000 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	SELENIUM	7.40E+02	UG/KG	0.00E+00	U	7.40E+02	A					0.30	UJ	1.0 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	SILVER	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	A					0.61	UJ	2.0 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	SODIUM	1.02E+06	UG/KG	0.00E+00	U	1.02E+06	A					80.8	UJ	2000 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	STRONTIUM	2.03E+04	UG/KG	0.00E+00	U	2.03E+04	V					20.3	U	40 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2	U	4 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	THALLIUM	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	A					0.59	UJ	2.0 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	TIN	2.80E+04	UG/KG	0.00E+00		2.03E+04	A					28.8	J	40 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	VANADIUM	3.51E+04	UG/KG	0.00E+00		1.02E+04	V					35.1		10 MG/KG
P115400	SB	REAL	PZ40001214	20-SEP-00	N	TRG	RFME	ZINC	1.66E+04	UG/KG	0.00E+00		4.10E+03	A					16.6	J	4.0 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFIN	pH	8.50E+00	PHUNIT	0.00E+00		0.00E+00						8.5		PHUNIT
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFIN	% SOLIDS	9.31E+01	%	0.00E+00		0.00E+00						93.1		%
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	ALUMINUM	7.81E+06	UG/KG	0.00E+00		4.43E+04	V					7810		40 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	ANTIMONY	1.39E+04	UG/KG	0.00E+00	U	1.39E+04	A					4.9	UJ	12 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	ARSENIC	6.70E+03	UG/KG	0.00E+00		2.10E+03	A					6.7	J	2 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	BARIUM	8.87E+04	UG/KG	0.00E+00		4.43E+04	V					88.7		40 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00		1.10E+03	V					1.1		1.0 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.66	U	1.0 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	CALCIUM	4.40E+06	UG/KG	0.00E+00		1.11E+06	V					4400		2000 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	CESIUM	5.54E+05	UG/KG	0.00E+00	U	5.54E+05	V					554	U	200 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	CHROMIUM	1.30E+04	UG/KG	0.00E+00		2.20E+03	V					12.8		2.0 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	COBALT	1.11E+04	UG/KG	0.00E+00	U	1.11E+04	V					9.5		10 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	COPPER	2.24E+04	UG/KG	0.00E+00		5.50E+03	A					22.4	J	5.0 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	IRON	1.55E+07	UG/KG	0.00E+00		2.22E+04	V					15500		20 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	LEAD	1.65E+04	UG/KG	0.00E+00		3.10E+03	A					16.5	J	1.0 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	LITHIUM	2.22E+04	UG/KG	0.00E+00	U	2.22E+04	R					22.2	U	20 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	MAGNESIUM	2.63E+06	UG/KG	0.00E+00		1.11E+06	V					2630		2000 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	MANGANESE	2.15E+05	UG/KG	0.00E+00		3.30E+03	A					215	J	3.0 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	A					0.12	UJ	0.3 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	MOLYBDENUM	2.22E+04	UG/KG	0.00E+00	U	2.22E+04	V					22.2	U	40 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	NICKEL	2.05E+04	UG/KG	0.00E+00		6.90E+03	V					20.5		8.0 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFIN	NITRATE/NITRITE	1.30E+03	UG/KG	0.00E+00		0.00E+00	V					1.3		60 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	POTASSIUM	1.38E+06	UG/KG	0.00E+00		1.11E+06	V					1380		2000 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	SELENIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	A					0.42	UJ	1.0 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	SILVER	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	A					0.66	UJ	2.0 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	SODIUM	1.11E+06	UG/KG	0.00E+00	U	1.11E+06	A					87.9	UJ	2000 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	STRONTIUM	2.42E+04	UG/KG	0.00E+00		2.22E+04	A					24.1	J	40 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00		0.00E+00	V					2		4 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	THALLIUM	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	A					0.84	UJ	2.0 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	TIN	3.58E+04	UG/KG	0.00E+00		2.22E+04	A					35.8	J	40 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	VANADIUM	4.23E+04	UG/KG	0.00E+00		1.11E+04	V					42.3		10 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFME	ZINC	4.02E+04	UG/KG	0.00E+00		4.40E+03	A					40.2	J	4.0 MG/KG
P115400	SB	REAL	PZ40001410	20-SEP-00	N	TRG	RFIN	pH	8.50E+00	PHUNIT	0.00E+00		0.00E+00						8.5		PHUNIT
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFIN	% SOLIDS	9.22E+01	%	0.00E+00		0.00E+00						92.2		%
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	ALUMINUM	7.93E+06	UG/KG	0.00E+00		3.20E+04	V					7920		40 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	ANTIMONY	9.60E+03	UG/KG	0.00E+00	U	9.60E+03	A					3.6	UJ	12 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	ARSENIC	7.10E+03	UG/KG	0.00E+00		2.30E+03	A					7.1	J	2 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	BARIUM	7.38E+04	UG/KG	0.00E+00		3.20E+04	V					73.7		40 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	BERYLLIUM	8.20E+02	UG/KG	0.00E+00		8.20E+02	V					0.82		1.0 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	CADMIUM	8.20E+02	UG/KG	0.00E+00	U	8.20E+02	V					0.49	U	1.0 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	CALCIUM	4.39E+06	UG/KG	0.00E+00		8.16E+05	V					4390		2000 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	CESIUM	4.08E+05	UG/KG	0.00E+00	U	4.08E+05	V					408	U	200 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	CHROMIUM	1.20E+04	UG/KG	0.00E+00		1.60E+03	V					12.0		2.0 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	COBALT	1.24E+04	UG/KG	0.00E+00		8.20E+03	V					12.4		10 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	COPPER	1.68E+04	UG/KG	0.00E+00		4.10E+03	A					16.7	J	5.0 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	IRON	1.06E+07	UG/KG	0.00E+00		1.63E+04	V					10500		20 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	LEAD	9.60E+03	UG/KG	0.00E+00		1.40E+03	A					9.6	J	1.0 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	LITHIUM	1.63E+04	UG/KG	0.00E+00	U	1.63E+04	R					16.3	U	20 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	MAGNESIUM	3.01E+06	UG/KG	0.00E+00		8.16E+05	V					3000		2000 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	MANGANESE	1.79E+05	UG/KG	0.00E+00		2.40E+03	A					179	J	3.0 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	A					0.12	UJ	0.3 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	MOLYBDENUM	1.63E+04	UG/KG	0.00E+00	U	1.63E+04	V					16.3	U	40 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	NICKEL	1.52E+04	UG/KG	0.00E+00		6.50E+03	V					15.2		8.0 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFIN	NITRATE/NITRITE	1.30E+03	UG/KG	0.00E+00		0.00E+00	V					1.3		60 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	POTASSIUM	1.53E+06	UG/KG	0.00E+00		8.16E+05	V					1530		2000 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.47	UJ	1.0 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	SILVER	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	A					0.80	UJ	2.0 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	SODIUM	8.16E+05	UG/KG	0.00E+00	U	8.16E+05	A					79.9	UJ	2000 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	STRONTIUM	2.35E+04	UG/KG	0.00E+00		1.63E+04	A					23.6	J	40 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2	U	4 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	THALLIUM	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	A					0.84	UJ	2.0 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	TIN	2.74E+04	UG/KG	0.00E+00		1.63E+04	A					27.4	J	40 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	VANADIUM	2.33E+04	UG/KG	0.00E+00		8.20E+03	V					23.3		10 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFME	ZINC	3.46E+04	UG/KG	0.00E+00		3.30E+03	A					34.6	J	4.0 MG/KG
P115400	SB	REAL	PZ40001822	20-SEP-00	N	TRG	RFIN	pH	8.30E+00	PHUNIT	0.00E+00		0.00E+00						8.3		PHUNIT
P115400	SB	REAL	PZ40002230	20-SEP-00	N	TRG	RFIN	% SOLIDS	9.45E+01	%	0.00E+00		0.00E+00						94.5		%
P115400	SB	REAL	PZ40002230	20-SEP-00	N	TRG	RFME	ALUMINUM	8.82E+06	UG/KG	0.00E+00		3.20E+04	V					8820		40 MG/KG
P115400	SB	REAL	PZ40002230	20-SEP-00	N	TRG	RFME	ANTIMONY	9.60E+03	UG/KG	0.00E+00	U	9.60E+03	A					3.6	UJ	12 MG/KG
P115400	SB	REAL	PZ40002230	20-SEP-00	N	TRG	RFME	ARSENIC	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	A					0.32	J	2 MG/KG
P115400	SB	REAL	PZ40002230	20-SEP-00	N	TRG	RFME	BARIUM	8.27E+04	UG/KG	0.00E+00		3.20E+04	V					82.7		40 MG/KG
P115400	SB	REAL	PZ40002230	20-SEP-00	N	TRG	RFME	BERYLLIUM	8.20E+02	UG/KG	0.00E+00	U	8.20E+02	V					0.69		1.0 MG/KG
P115400	SB	REAL	PZ40002230	20-SEP-00	N	TRG	RFME	CADMIUM	8.20E+02	UG/KG	0.00E+00	U	8.20E+02	V					0.49	U	1.0 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	CALCIUM	3.66E+06	UG/KG	0.00E+00		8.22E+05	V					3660		2000 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	CESIUM	4.11E+05	UG/KG	0.00E+00	U	4.11E+05	V					411	U	200 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	CHROMIUM	7.90E+03	UG/KG	0.00E+00		1.60E+03	V					7.9		2.0 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	COBALT	8.20E+03	UG/KG	0.00E+00	U	8.20E+03	V					3.0		10 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	COPPER	1.60E+04	UG/KG	0.00E+00		4.10E+03	A					18.0	J	5.0 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	IRON	9.93E+06	UG/KG	0.00E+00		1.64E+04	V					9930		20 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	LEAD	6.20E+03	UG/KG	0.00E+00		2.20E+03	A					6.2	J	1.0 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	LITHIUM	1.64E+04	UG/KG	0.00E+00	U	1.64E+04	R					16.4	U	20 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	MAGNESIUM	1.56E+06	UG/KG	0.00E+00		8.22E+05	V					1560		2000 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	MANGANESE	6.30E+04	UG/KG	0.00E+00		2.30E+03	A					63.6	J	3.0 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	A					0.12	UJ	0.3 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	MOLYBDENUM	1.64E+04	UG/KG	0.00E+00	U	1.64E+04	VV					16.4	U	40 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	NICKEL	9.20E+03	UG/KG	0.00E+00		6.60E+03	V					9.2		8.0 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFIN	NITRATE/NITRITE	2.20E+03	UG/KG	0.00E+00		0.00E+00	V					2.2		60 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	POTASSIUM	8.22E+05	UG/KG	0.00E+00	U	8.22E+05	V					605		2000 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	SELENIUM	8.30E+02	UG/KG	0.00E+00	U	8.30E+02	A					0.37	UJ	1.0 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	SILVER	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	A					0.40	UJ	2.0 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	SODIUM	8.22E+05	UG/KG	0.00E+00	U	8.22E+05	A					80.0	UJ	2000 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	STRONTIUM	2.23E+04	UG/KG	0.00E+00		1.64E+04	A					22.3	J	40 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2	U	5 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	THALLIUM	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	A					0.74	UJ	2.0 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	TIN	2.29E+04	UG/KG	0.00E+00		1.64E+04	A					22.9	J	40 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	VANADIUM	2.79E+04	UG/KG	0.00E+00		8.20E+03	V					27.9		10 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFME	ZINC	2.75E+04	UG/KG	0.00E+00		3.30E+03	A					27.5	J	4.0 MG/KG
P115469	SB	REAL	PZ40002226	20-SEP-89	N	TRG	RFIN	pH	9.20E+00	PHUNIT	0.00E+00		0.00E+00						9.2		PHUNIT
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFIN	% SOLIDS	8.04E+01	%	0.00E+00		0.00E+00						80.4		%
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	ALUMINUM	4.29E+06	UG/KG	0.00E+00		3.91E+04	V					4290		40 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	ANTIMONY	1.17E+04	UG/KG	0.00E+00	U	1.17E+04	A					4.3	UJ	12 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	ARSENIC	5.90E+03	UG/KG	0.00E+00		3.40E+03	A					5.9	J	2 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	BARIUM	9.32E+04	UG/KG	0.00E+00		3.91E+04	V					93.2		40 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	BERYLLIUM	9.80E+02	UG/KG	0.00E+00	U	9.80E+02	V					0.49		1.0 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	CADMIUM	9.80E+02	UG/KG	0.00E+00	U	9.80E+02	V					0.59	U	1.0 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	CALCIUM	5.60E+06	UG/KG	0.00E+00		9.78E+05	V					5600		2000 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	CESIUM	4.89E+05	UG/KG	0.00E+00	U	4.89E+05	V					489	U	200 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	CHROMIUM	6.00E+03	UG/KG	0.00E+00		2.00E+03	V					6.0		2.0 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	COBALT	9.80E+03	UG/KG	0.00E+00	U	9.80E+03	V					3.5		10 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	COPPER	9.90E+03	UG/KG	0.00E+00		4.90E+03	A					9.9	J	5.0 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	IRON	7.27E+06	UG/KG	0.00E+00		1.96E+04	VV					7270		20 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	LEAD	1.93E+04	UG/KG	0.00E+00		2.60E+03	A					19.3	J	1.0 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	LITHIUM	1.96E+04	UG/KG	0.00E+00	U	1.96E+04	R					19.6	U	20 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	MAGNESIUM	1.76E+06	UG/KG	0.00E+00		9.78E+05	V					1760		2000 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	MANGANESE	2.02E+05	UG/KG	0.00E+00		2.90E+03	A					202	J	3.0 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	A					0.12	UJ	0.3 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	MOLYBDENUM	1.96E+04	UG/KG	0.00E+00	U	1.96E+04	VV					19.6	U	40 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	NICKEL	9.90E+03	UG/KG	0.00E+00		7.60E+03	V					9.9		8.0 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.2	U	60 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	POTASSIUM	9.78E+05	UG/KG	0.00E+00	U	9.78E+05	V					588		2000 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	SELENIUM	1.76E+03	UG/KG	0.00E+00	U	1.76E+03	A					0.88	UJ	1.0 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	SILVER	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	A					0.50	UJ	2.0 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	SODIUM	9.78E+05	UG/KG	0.00E+00	U	9.78E+05	A					105	UJ	2000 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	STRONTIUM	3.98E+04	UG/KG	0.00E+00		1.96E+04	A					39.8	J	40 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2	U	4 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	THALLIUM	1.76E+03	UG/KG	0.00E+00	U	1.76E+03	A					0.88	UJ	2.0 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	TIN	2.23E+04	UG/KG	0.00E+00		1.96E+04	A					22.3	J	40 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	VANADIUM	1.46E+04	UG/KG	0.00E+00		9.80E+03	V					14.5		10 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFME	ZINC	2.92E+04	UG/KG	0.00E+00		3.90E+03	A					29.2	J	4.0 MG/KG
P115469	SB	REAL	PZ40002631	20-SEP-89	N	TRG	RFIN	pH	8.30E+00	PHUNIT	0.00E+00		0.00E+00						8.3		PHUNIT

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	ALUMINUM	4.02E+06	UG/KG	0.00E+00		4.23E+04								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	ANTIMONY	1.27E+04	UG/KG	0.00E+00	U	1.27E+04								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	ARSENIC	4.60E+03	UG/KG	0.00E+00		3.70E+03								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	BARIUM	5.27E+04	UG/KG	0.00E+00		4.23E+04								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	CADMIUM	7.40E+02	UG/KG	0.00E+00	U	1.10E+03								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	CALCIUM	1.54E+06	UG/KG	0.00E+00		1.08E+06								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	CESIUM	5.20E+05	UG/KG	0.00E+00	U	5.20E+05								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	CHROMIUM	1.06E+04	UG/KG	0.00E+00		2.10E+03								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	COBALT	1.06E+04	UG/KG	0.00E+00	U	1.06E+04								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	COPPER	9.60E+03	UG/KG	0.00E+00		5.30E+03								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	IRON	5.30E+06	UG/KG	0.00E+00		2.11E+04								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	LEAD	1.21E+04	UG/KG	0.00E+00		1.10E+03								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	LITHIUM	2.11E+04	UG/KG	0.00E+00	U	2.11E+04								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	MAGNESIUM	1.06E+06	UG/KG	0.00E+00	U	1.06E+06								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	MANGANESE	9.47E+04	UG/KG	0.00E+00		3.20E+03								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	MOLYBDENUM	2.11E+04	UG/KG	0.00E+00	U	2.11E+04								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	NICKEL	8.50E+03	UG/KG	0.00E+00	U	8.50E+03								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	MG/KG
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	POTASSIUM	1.06E+06	UG/KG	0.00E+00	U	1.06E+06								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	SELENIUM	9.20E+02	UG/KG	0.00E+00	U	9.20E+02								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	SILVER	2.10E+03	UG/KG	0.00E+00	U	2.10E+03								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	SODIUM	1.06E+06	UG/KG	0.00E+00	U	1.06E+06								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	STRONTIUM	2.11E+04	UG/KG	0.00E+00	U	2.11E+04								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	THALLIUM	1.60E+03	UG/KG	0.00E+00	U	1.60E+03								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	TIN	2.11E+04	UG/KG	0.00E+00	U	2.11E+04								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	VANADIUM	1.76E+04	UG/KG	0.00E+00		1.06E+04								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFME	ZINC	2.06E+04	UG/KG	0.00E+00		4.20E+03								
P115000	SB	REAL	PZ30890003	03-OCT-89	N	TRG	RFIN	pH	7.90E+00	PHUNIT	0.00E+00		0.00E+00						7.9		PHUNIT
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	ALUMINUM	4.29E+06	UG/KG	0.00E+00		3.93E+04	V					4250		40 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	ANTIMONY	1.15E+04	UG/KG	0.00E+00	U	1.15E+04	R					4.2	U	12 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	ARSENIC	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	A					1.4	J	2 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	BARIUM	4.69E+04	UG/KG	0.00E+00		3.93E+04	V					46.9		40 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	BERYLLIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02	V					0.39		1.0 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	CADMIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02	V					0.57	U	1.0 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	CALCIUM	9.57E+05	UG/KG	0.00E+00	U	9.57E+05	A					870	J	2000 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	CESIUM	4.76E+05	UG/KG	0.00E+00	U	4.76E+05	V					476	U	200 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	CHROMIUM	1.90E+04	UG/KG	0.00E+00		1.90E+03	V					10.0		2.0 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	COBALT	9.60E+03	UG/KG	0.00E+00	U	9.60E+03	A					2.9	J	10 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	COPPER	6.30E+03	UG/KG	0.00E+00		4.80E+03	A					6.3	UJ	5.0 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	IRON	4.17E+06	UG/KG	0.00E+00		1.91E+04	V					4170		20 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	LEAD	4.60E+03	UG/KG	0.00E+00		1.30E+03	A					4.6	J	1.0 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	LITHIUM	1.91E+04	UG/KG	0.00E+00	U	1.91E+04	A					19.1	UJ	20 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	MAGNESIUM	9.57E+05	UG/KG	0.00E+00	U	9.57E+05	V					300		2000 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	MANGANESE	4.39E+04	UG/KG	0.00E+00		2.90E+03	A					43.7	J	3.0 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	MERCURY	1.40E+02	UG/KG	0.00E+00		1.10E+02	V					0.14		0.3 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	MOLYBDENUM	1.91E+04	UG/KG	0.00E+00	U	1.91E+04	A					19.1	UJ	40 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	NICKEL	7.70E+03	UG/KG	0.00E+00	U	7.70E+03	A					4.7	J	8.0 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	60 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	POTASSIUM	9.57E+05	UG/KG	0.00E+00	U	9.57E+05	A					405	UJ	2000 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	SELENIUM	8.70E+02	UG/KG	0.00E+00	U	8.70E+02	A					0.39	UJ	1.0 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	SILVER	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	V					0.57	U	2.0 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	SODIUM	9.57E+05	UG/KG	0.00E+00	U	9.57E+05	A					62.7	UJ	2000 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFME	STRONTIUM	1.91E+04	UG/KG	0.00E+00	U	1.91E+04	A					19.1	UJ	40 MG/KG
P116000	SB	REAL	PZ30890006	03-OCT-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P115060	SB	REAL	PZ30890306	03-OCT-89	N	TRG	RFME	THALLIUM	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	A					0.78	UJ	2.0 MG/KG
P115060	SB	REAL	PZ30890306	03-OCT-89	N	TRG	RFME	TIN	1.91E+04	UG/KG	0.00E+00	U	1.91E+04	A					19.1	UJ	40 MG/KG
P115060	SB	REAL	PZ30890306	03-OCT-89	N	TRG	RFME	VANADIUM	1.21E+04	UG/KG	0.00E+00		8.60E+03	V					12.0		10 MG/KG
P115060	SB	REAL	PZ30890306	03-OCT-89	N	TRG	RFME	ZINC	6.90E+03	UG/KG	0.00E+00		3.90E+03	V					6.9		4.0 MG/KG
P115060	SB	REAL	PZ30890306	03-OCT-89	N	TRG	RFIN	pH	6.30E+00	PHUNIT	0.00E+00		0.00E+00						6.3		PHUNIT
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	ALUMINUM	4.31E+06	UG/KG	0.00E+00		4.32E+04	V					4310		40 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	ANTIMONY	1.30E+04	UG/KG	0.00E+00	U	1.30E+04	R					4.8	U	12 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	ARSENIC	1.70E+03	UG/KG	0.00E+00	U	1.70E+03	A					0.95	J	2 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	BARIUM	5.24E+04	UG/KG	0.00E+00		4.32E+04	V					52.4		40 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.67		1.0 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.65	U	1.0 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	CALCIUM	2.00E+06	UG/KG	0.00E+00		1.08E+06	A					2000	J	2000 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	CESIUM	5.40E+05	UG/KG	0.00E+00	U	5.40E+05	V					540	U	200 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	CHROMIUM	7.20E+03	UG/KG	0.00E+00		2.20E+03	V					7.2		2.0 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	COBALT	1.08E+04	UG/KG	0.00E+00	U	1.08E+04	A					3.6	J	10 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	COPPER	6.20E+03	UG/KG	0.00E+00		5.40E+03	A					6.2	UJ	5.0 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	IRON	5.12E+06	UG/KG	0.00E+00		2.16E+04	V					5120		20 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	LEAD	3.90E+03	UG/KG	0.00E+00		1.00E+03	A					3.9	J	1.0 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	LITHIUM	2.16E+04	UG/KG	0.00E+00	U	2.16E+04	A					21.6	UJ	20 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	MAGNESIUM	1.08E+06	UG/KG	0.00E+00	U	1.08E+06	V					999		2000 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	MANGANESE	1.67E+05	UG/KG	0.00E+00		3.20E+03	A					167	J	3.0 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	MOLYBDENUM	2.16E+04	UG/KG	0.00E+00	U	2.16E+04	A					21.6	UJ	40 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	NICKEL	9.60E+03	UG/KG	0.00E+00	U	9.60E+03	A					4.3	J	8.0 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	60 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	POTASSIUM	1.08E+06	UG/KG	0.00E+00	U	1.08E+06	A					394	UJ	2000 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	SELENIUM	8.30E+02	UG/KG	0.00E+00	U	8.30E+02	A					0.34	UJ	1.0 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	SILVER	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	V					0.65	U	2.0 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	SODIUM	1.08E+06	UG/KG	0.00E+00	U	1.08E+06	A					90.9	UJ	2000 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	STRONTIUM	2.16E+04	UG/KG	0.00E+00	U	2.16E+04	A					21.6	UJ	40 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	THALLIUM	1.70E+03	UG/KG	0.00E+00	U	1.70E+03	A					0.68	UJ	2.0 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	TIN	2.34E+04	UG/KG	0.00E+00		2.16E+04	A					23.4	J	40 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	VANADIUM	1.08E+04	UG/KG	0.00E+00		1.08E+04	V					16.8		10 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFME	ZINC	1.51E+04	UG/KG	0.00E+00		4.30E+03	V					15.1		4.0 MG/KG
P115060	SB	REAL	PZ30890609	03-OCT-89	N	TRG	RFIN	pH	7.60E+00	PHUNIT	0.00E+00		0.00E+00						7.6		PHUNIT
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	ALUMINUM	3.60E+06	UG/KG	0.00E+00		3.51E+04	V					3060		40 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	ANTIMONY	1.08E+04	UG/KG	0.00E+00	U	1.08E+04	R					3.9	U	12 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	ARSENIC	1.80E+03	UG/KG	0.00E+00	U	1.80E+03	A					1.2	J	2 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	BARIUM	4.92E+04	UG/KG	0.00E+00		3.51E+04	V					49.2		40 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	BERYLLIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02	V					0.96		1.0 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	CADMIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02	V					0.53	U	1.0 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	CALCIUM	2.22E+06	UG/KG	0.00E+00		8.77E+05	A					2330	J	2000 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	CESIUM	4.38E+05	UG/KG	0.00E+00	U	4.38E+05	V					438	U	200 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	CHROMIUM	4.70E+03	UG/KG	0.00E+00		1.80E+03	V					4.7		2.0 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	COBALT	8.60E+03	UG/KG	0.00E+00	U	8.60E+03	A					3.9	J	10 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	COPPER	9.10E+03	UG/KG	0.00E+00		4.40E+03	A					9.1	J	5.0 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	IRON	7.82E+06	UG/KG	0.00E+00		1.75E+04	V					7820		20 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	LEAD	4.40E+03	UG/KG	0.00E+00		1.10E+03	A					4.4	J	1.0 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	LITHIUM	1.75E+04	UG/KG	0.00E+00	U	1.75E+04	A					17.5	UJ	20 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	MAGNESIUM	1.38E+06	UG/KG	0.00E+00		8.77E+05	V					1380		2000 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	MANGANESE	1.60E+05	UG/KG	0.00E+00		2.60E+03	A					160	J	3.0 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	MERCURY	1.00E+02	UG/KG	0.00E+00	U	1.00E+02	V					0.10	U	0.3 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	MOLYBDENUM	1.75E+04	UG/KG	0.00E+00	U	1.75E+04	A					17.5	UJ	40 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	NICKEL	7.80E+03	UG/KG	0.00E+00	U	7.80E+03	A					6.8	J	8.0 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	60 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	POTASSIUM	1.01E+06	UG/KG	0.00E+00		8.77E+05	A					1010	UJ	2000 MG/KG
P115060	SB	REAL	PZ30890612	03-OCT-89	N	TRG	RFME	SELENIUM	9.30E+02	UG/KG	0.00E+00	U	9.30E+02	A					0.37	UJ	1.0 MG/KG

99/519

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INIT	IN2	IN3	IN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P115000	SB	REAL	PZ50000912	03-OCT-00	N	TRG	RFME	SILVER	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	V					0.53	U	2.0 MG/KG
P115000	SB	REAL	PZ50000912	03-OCT-00	N	TRG	RFME	SODIUM	6.77E+05	UG/KG	0.00E+00	U	6.77E+05	A					94.1	UJ	2000 MG/KG
P115000	SB	REAL	PZ50000912	03-OCT-00	N	TRG	RFME	STRONTIUM	1.75E+04	UG/KG	0.00E+00	U	1.75E+04	A					17.5	J	40 MG/KG
P115000	SB	REAL	PZ50000912	03-OCT-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P115000	SB	REAL	PZ50000912	03-OCT-00	N	TRG	RFME	THALLIUM	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	A					0.74	UJ	2.0 MG/KG
P115000	SB	REAL	PZ50000912	03-OCT-00	N	TRG	RFME	TIN	2.31E+04	UG/KG	0.00E+00		1.75E+04	A					23.1	J	40 MG/KG
P115000	SB	REAL	PZ50000912	03-OCT-00	N	TRG	RFME	VANADIUM	2.42E+04	UG/KG	0.00E+00		8.80E+03	V					24.2		10 MG/KG
P115000	SB	REAL	PZ50000912	03-OCT-00	N	TRG	RFME	ZINC	1.43E+04	UG/KG	0.00E+00		3.50E+03	V					14.3		4.0 MG/KG
P115000	SB	REAL	PZ50000912	03-OCT-00	N	TRG	RFIN	pH	7.70E+00	PHUNIT	0.00E+00		0.00E+00						7.7		PHUNIT
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	ALUMINUM	3.23E+06	UG/KG	0.00E+00		3.60E+04	V					3230		40 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	ANTIMONY	1.10E+04	UG/KG	0.00E+00	U	1.10E+04	R					4.0	U	12 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	ARSENIC	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	A					0.89	J	2 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	BARIUM	3.65E+04	UG/KG	0.00E+00	U	3.65E+04	V					33.6		40 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	BERYLLIUM	9.10E+02	UG/KG	0.00E+00	U	9.10E+02	V					0.44		1.0 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	CADMIUM	9.10E+02	UG/KG	0.00E+00	U	9.10E+02	V					0.55	U	1.0 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	CALCIUM	1.54E+06	UG/KG	0.00E+00		9.14E+05	A					1540	J	2000 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	CESIUM	4.57E+05	UG/KG	0.00E+00	U	4.57E+05	V					457	U	200 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	CHROMIUM	4.90E+03	UG/KG	0.00E+00		1.80E+03	V					4.9		2.0 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	COBALT	9.10E+03	UG/KG	0.00E+00	U	9.10E+03	A					2.6	J	10 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	COPPER	6.70E+03	UG/KG	0.00E+00		4.60E+03	A					6.7	UJ	5.0 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	IRON	3.53E+06	UG/KG	0.00E+00		1.83E+04	V					3530		20 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	LEAD	3.10E+03	UG/KG	0.00E+00		1.20E+03	A					3.1	J	1.0 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	LITHIUM	1.83E+04	UG/KG	0.00E+00	U	1.83E+04	A					18.3	UJ	20 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	MAGNESIUM	9.14E+05	UG/KG	0.00E+00	U	9.14E+05	V					910		2000 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	MANGANESE	3.66E+04	UG/KG	0.00E+00		2.70E+03	A					36.6	J	3.0 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	MOLYBDENUM	1.83E+04	UG/KG	0.00E+00	U	1.83E+04	A					18.3	UJ	40 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	NICKEL	7.30E+03	UG/KG	0.00E+00	U	7.30E+03	A					3.6	J	8.0 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	60 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	POTASSIUM	9.14E+05	UG/KG	0.00E+00	U	9.14E+05	A					570	UJ	2000 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	SELENIUM	9.90E+02	UG/KG	0.00E+00	U	9.90E+02	A					0.40	UJ	1.0 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	SILVER	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	V					0.55	U	2.0 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	SODIUM	9.14E+05	UG/KG	0.00E+00	U	9.14E+05	A					81.9	UJ	2000 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	STRONTIUM	1.83E+04	UG/KG	0.00E+00	U	1.83E+04	A					18.3	UJ	40 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	60 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	THALLIUM	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	A					0.79	UJ	2.0 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	TIN	1.87E+04	UG/KG	0.00E+00		1.83E+04	A					18.7	J	40 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	VANADIUM	1.13E+04	UG/KG	0.00E+00		9.10E+03	V					11.3		10 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFME	ZINC	1.05E+04	UG/KG	0.00E+00		3.70E+03	V					10.5		4.0 MG/KG
P115000	SB	REAL	PZ50001210	03-OCT-00	N	TRG	RFIN	pH	7.70E+00	PHUNIT	0.00E+00		0.00E+00						7.7		PHUNIT
P115000	SB	REAL	PZ50001400	03-OCT-00	N	TRG	RFME	ALUMINUM	6.92E+06	UG/KG	0.00E+00		4.71E+04	V					6920		40 MG/KG
P115000	SB	REAL	PZ50001400	03-OCT-00	N	TRG	RFME	ANTIMONY	1.41E+04	UG/KG	0.00E+00	U	1.41E+04	A					5.2	UJ	12 MG/KG
P115000	SB	REAL	PZ50001400	03-OCT-00	N	TRG	RFME	ARSENIC	4.30E+03	UG/KG	0.00E+00	U	4.30E+03	A					1.1	J	2 MG/KG
P115000	SB	REAL	PZ50001400	03-OCT-00	N	TRG	RFME	BARIUM	1.13E+05	UG/KG	0.00E+00		4.71E+04	V					113		40 MG/KG
P115000	SB	REAL	PZ50001400	03-OCT-00	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	V					0.94		1.0 MG/KG
P115000	SB	REAL	PZ50001400	03-OCT-00	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	V					0.71		1.0 MG/KG
P115000	SB	REAL	PZ50001400	03-OCT-00	N	TRG	RFME	CALCIUM	3.60E+06	UG/KG	0.00E+00		1.18E+06	A					3600	J	2000 MG/KG
P115000	SB	REAL	PZ50001400	03-OCT-00	N	TRG	RFME	CESIUM	5.90E+05	UG/KG	0.00E+00	U	5.90E+05	V					590	U	200 MG/KG
P115000	SB	REAL	PZ50001400	03-OCT-00	N	TRG	RFME	CHROMIUM	8.50E+03	UG/KG	0.00E+00		2.40E+03	V					8.5		2.0 MG/KG
P115000	SB	REAL	PZ50001400	03-OCT-00	N	TRG	RFME	COBALT	1.20E+04	UG/KG	0.00E+00		1.18E+04	A					12.0	J	10 MG/KG
P115000	SB	REAL	PZ50001400	03-OCT-00	N	TRG	RFME	COPPER	2.00E+04	UG/KG	0.00E+00		5.90E+03	A					20.2	J	5.0 MG/KG
P115000	SB	REAL	PZ50001400	03-OCT-00	N	TRG	RFME	IRON	1.06E+07	UG/KG	0.00E+00		2.36E+04	V					10600		20 MG/KG
P115000	SB	REAL	PZ50001400	03-OCT-00	N	TRG	RFME	LEAD	5.20E+03	UG/KG	0.00E+00		1.20E+03	A					5.2	J	1.0 MG/KG
P115000	SB	REAL	PZ50001400	03-OCT-00	N	TRG	RFME	LITHIUM	2.36E+04	UG/KG	0.00E+00	U	2.36E+04	A					23.6	UJ	20 MG/KG
P115000	SB	REAL	PZ50001400	03-OCT-00	N	TRG	RFME	MAGNESIUM	2.40E+06	UG/KG	0.00E+00		1.18E+06	V					2470		2000 MG/KG
P115000	SB	REAL	PZ50001400	03-OCT-00	N	TRG	RFME	MANGANESE	3.04E+05	UG/KG	0.00E+00		3.50E+03	A					304	J	3.0 MG/KG
P115000	SB	REAL	PZ50001400	03-OCT-00	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.12	U	0.3 MG/KG
P115000	SB	REAL	PZ50001400	03-OCT-00	N	TRG	RFME	MOLYBDENUM	2.36E+04	UG/KG	0.00E+00	U	2.36E+04	A					23.6	UJ	40 MG/KG

100 / 1519

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P110000	SB	REAL	P230001020	03-OCT 00	N	TRG	RFME	NICKEL	1.35E+04	UG/KG	0.00E+00		9.40E+03	V					15.5		8.0 MG/KG
P110000	SB	REAL	P230001020	03-OCT-00	N	TRG	RFIN	NITRATE/NITRITE	3.40E+03	UG/KG	0.00E+00	/	0.00E+00	V					3.4		80 MG/KG
P110000	SB	REAL	P230001020	03-OCT 00	N	TRG	RFME	POTASSIUM	1.72E+06	UG/KG	0.00E+00		1.16E+06	A					1720	UJ	2000 MG/KG
P110000	SB	REAL	P230001020	03-OCT-00	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.45	UJ	1.0 MG/KG
P110000	SB	REAL	P230001020	03-OCT-00	N	TRG	RFME	SILVER	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	V					0.82	U	2.0 MG/KG
P110000	SB	REAL	P230001020	03-OCT-00	N	TRG	RFME	SODIUM	1.16E+06	UG/KG	0.00E+00	U	1.16E+06	A					108	UJ	2000 MG/KG
P110000	SB	REAL	P230001020	03-OCT-00	N	TRG	RFME	STRONTIUM	2.30E+04	UG/KG	0.00E+00	U	2.30E+04	A					23.5	UJ	40 MG/KG
P110000	SB	REAL	P230001020	03-OCT-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P110000	SB	REAL	P230001020	03-OCT-00	N	TRG	RFME	THALLIUM	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	A					0.89	UJ	2.0 MG/KG
P110000	SB	REAL	P230001020	03-OCT-00	N	TRG	RFME	TIN	3.45E+04	UG/KG	0.00E+00		2.30E+04	A					34.8	J	40 MG/KG
P110000	SB	REAL	P230001020	03-OCT-00	N	TRG	RFME	VANADIUM	3.28E+04	UG/KG	0.00E+00		1.16E+04	V					33.0		10 MG/KG
P110000	SB	REAL	P230001020	03-OCT-00	N	TRG	RFME	ZINC	3.70E+04	UG/KG	0.00E+00		4.70E+03	V					37.0		4.0 MG/KG
P110000	SB	REAL	P230001020	03-OCT-00	N	TRG	RFIN	pH	7.70E+00	PHUNIT	0.00E+00		0.00E+00						7.7		PHUNIT
P110000	SB	REAL	P230002024	03-OCT 00	N	TRG	RFME	ALUMINUM	4.25E+06	UG/KG	0.00E+00		3.97E+04	V					4250		40 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	ANTIMONY	1.19E+04	UG/KG	0.00E+00	U	1.19E+04	R					4.4	U	12 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	ARSENIC	4.40E+03	UG/KG	0.00E+00	U	4.40E+03	A					3.2	J	2 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	BARIUM	3.97E+04	UG/KG	0.00E+00	U	3.97E+04	V					32.3		40 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	BERYLLIUM	9.90E+02	UG/KG	0.00E+00	U	9.90E+02	V					0.85		1.0 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	CADMIUM	9.90E+02	UG/KG	0.00E+00	U	9.90E+02	A					0.75	J	1.0 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	CALCIUM	2.37E+06	UG/KG	0.00E+00		9.92E+05	A					2370	J	2000 MG/KG
P110000	SB	REAL	P230002024	03-OCT 00	N	TRG	RFME	CESIUM	4.96E+05	UG/KG	0.00E+00	U	4.96E+05	V					496	U	200 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	CHROMIUM	5.80E+03	UG/KG	0.00E+00		2.00E+03	V					5.8		2.0 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	COBALT	9.90E+03	UG/KG	0.00E+00	U	9.90E+03	A					4.1	J	10 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	COPPER	1.82E+04	UG/KG	0.00E+00		5.00E+03	A					18.2	J	5.0 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	IRON	9.98E+06	UG/KG	0.00E+00		1.99E+04	V					9980		20 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	LEAD	9.30E+03	UG/KG	0.00E+00		1.30E+03	A					9.3	J	1.0 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	LITHIUM	1.99E+04	UG/KG	0.00E+00	U	1.99E+04	A					19.9	UJ	20 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	MAGNESIUM	1.17E+06	UG/KG	0.00E+00		9.92E+05	V					1170		2000 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	MANGANESE	6.50E+04	UG/KG	0.00E+00		3.00E+03	A					65.0	J	3.0 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.12	U	0.3 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	MOLYBDENUM	1.99E+04	UG/KG	0.00E+00	U	1.99E+04	A					19.9	UJ	40 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	NICKEL	1.03E+04	UG/KG	0.00E+00		7.90E+03	A					10.3	J	8.0 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFIN	NITRATE/NITRITE	1.40E+03	UG/KG	0.00E+00	/	0.00E+00	V					1.4		80 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	POTASSIUM	9.98E+05	UG/KG	0.00E+00	U	9.98E+05	A					767	UJ	2000 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.44	UJ	1.0 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	SILVER	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	V					0.59	U	2.0 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	SODIUM	8.88E+05	UG/KG	0.00E+00	U	8.88E+05	A					89.3	UJ	2000 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	STRONTIUM	1.99E+04	UG/KG	0.00E+00	U	1.99E+04	A					19.8	UJ	40 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	THALLIUM	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	A					0.88	UJ	2.0 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	TIN	2.58E+04	UG/KG	0.00E+00		1.99E+04	A					25.8	J	40 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	VANADIUM	3.34E+04	UG/KG	0.00E+00		9.92E+03	V					33.3		10 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFME	ZINC	2.30E+04	UG/KG	0.00E+00		4.00E+03	V					23.0		4.0 MG/KG
P110000	SB	REAL	P230002024	03-OCT-00	N	TRG	RFIN	pH	7.60E+00	PHUNIT	0.00E+00		0.00E+00						7.6		PHUNIT
P110000	SB	REAL	P230002400	03-OCT-00	N	TRG	RFME	ALUMINUM	4.40E+06	UG/KG	0.00E+00		3.94E+04	V					4400		40 MG/KG
P110000	SB	REAL	P230002400	03-OCT-00	N	TRG	RFME	ANTIMONY	1.16E+04	UG/KG	0.00E+00	U	1.16E+04	R					4.3	U	12 MG/KG
P110000	SB	REAL	P230002400	03-OCT-00	N	TRG	RFME	ARSENIC	4.20E+03	UG/KG	0.00E+00	U	4.20E+03	A					2.5	J	2 MG/KG
P110000	SB	REAL	P230002400	03-OCT-00	N	TRG	RFME	BARIUM	4.32E+04	UG/KG	0.00E+00		3.94E+04	V					43.2		40 MG/KG
P110000	SB	REAL	P230002400	03-OCT-00	N	TRG	RFME	BERYLLIUM	9.90E+02	UG/KG	0.00E+00	U	9.90E+02	V					0.87		1.0 MG/KG
P110000	SB	REAL	P230002400	03-OCT-00	N	TRG	RFME	CADMIUM	9.90E+02	UG/KG	0.00E+00	U	9.90E+02	V					0.59	U	1.0 MG/KG
P110000	SB	REAL	P230002400	03-OCT-00	N	TRG	RFME	CALCIUM	4.17E+06	UG/KG	0.00E+00		9.88E+05	A					4170	J	2000 MG/KG
P110000	SB	REAL	P230002400	03-OCT-00	N	TRG	RFME	CESIUM	4.90E+05	UG/KG	0.00E+00	U	4.90E+05	V					490	U	200 MG/KG
P110000	SB	REAL	P230002400	03-OCT-00	N	TRG	RFME	CHROMIUM	4.00E+03	UG/KG	0.00E+00		2.00E+03	V					4.0		2.0 MG/KG
P110000	SB	REAL	P230002400	03-OCT-00	N	TRG	RFME	COBALT	9.90E+03	UG/KG	0.00E+00	U	9.90E+03	A					4.0	J	10 MG/KG
P110000	SB	REAL	P230002400	03-OCT-00	N	TRG	RFME	COPPER	2.11E+04	UG/KG	0.00E+00		4.90E+03	A					21.1	J	5.0 MG/KG
P110000	SB	REAL	P230002400	03-OCT-00	N	TRG	RFME	IRON	1.29E+07	UG/KG	0.00E+00		1.97E+04	V					12900		20 MG/KG
P110000	SB	REAL	P230002400	03-OCT-00	N	TRG	RFME	LEAD	1.00E+04	UG/KG	0.00E+00		2.50E+03	A					10.0	J	1.0 MG/KG
P110000	SB	REAL	P230002400	03-OCT-00	N	TRG	RFME	LITHIUM	1.97E+04	UG/KG	0.00E+00	U	1.97E+04	A					19.7	UJ	20 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INT	IN2	IN3	IN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P115089	SS	REAL	PZ30892420	03-OCT-89	N	TRG	RFME	MAGNESIUM	1.44E+06	UG/KG	0.00E+00		9.98E+05	V					1440		2000 MG/KG
P115089	SS	REAL	PZ30892420	03-OCT-89	N	TRG	RFME	MANGANESE	5.10E+04	UG/KG	0.00E+00		3.00E+03	A					51.0	J	3.0 MG/KG
P115089	SS	REAL	PZ30892420	03-OCT-89	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.12	U	0.3 MG/KG
P115089	SS	REAL	PZ30892420	03-OCT-89	N	TRG	RFME	MOLYBDENUM	1.97E+04	UG/KG	0.00E+00	U	1.97E+04	A					19.7	UJ	40 MG/KG
P115089	SS	REAL	PZ30892420	03-OCT-89	N	TRG	RFME	NICKEL	1.51E+04	UG/KG	0.00E+00		7.90E+03	V					15.1		9.0 MG/KG
P115089	SS	REAL	PZ30892420	03-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	2.50E+03	UG/KG	0.00E+00		0.00E+00	V							
P115089	SS	REAL	PZ30892420	03-OCT-89	N	TRG	RFME	POTASSIUM	9.88E+05	UG/KG	0.00E+00	U	9.88E+05	A					989	UJ	2000 MG/KG
P115089	SS	REAL	PZ30892420	03-OCT-89	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.42	UJ	1.0 MG/KG
P115089	SS	REAL	PZ30892420	03-OCT-89	N	TRG	RFME	SILVER	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	V					0.59	U	2.0 MG/KG
P115089	SS	REAL	PZ30892420	03-OCT-89	N	TRG	RFME	SODIUM	9.88E+05	UG/KG	0.00E+00	U	9.88E+05	A					91.8	UJ	2000 MG/KG
P115089	SS	REAL	PZ30892420	03-OCT-89	N	TRG	RFME	STRONTIUM	2.83E+04	UG/KG	0.00E+00		1.97E+04	A					28.3	J	40 MG/KG
P115089	SS	REAL	PZ30892420	03-OCT-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V							
P115089	SS	REAL	PZ30892420	03-OCT-89	N	TRG	RFME	THALLIUM	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	A					0.84	UJ	2.0 MG/KG
P115089	SS	REAL	PZ30892420	03-OCT-89	N	TRG	RFME	TIN	2.77E+04	UG/KG	0.00E+00		1.97E+04	A					27.7	J	40 MG/KG
P115089	SS	REAL	PZ30892420	03-OCT-89	N	TRG	RFME	VANADIUM	4.08E+04	UG/KG	0.00E+00		9.90E+03	V					41.0		10 MG/KG
P115089	SS	REAL	PZ30892420	03-OCT-89	N	TRG	RFME	ZINC	4.76E+04	UG/KG	0.00E+00		3.90E+03	V					47.7		4.0 MG/KG
P115089	SS	REAL	PZ30892420	03-OCT-89	N	TRG	RFIN	pH	7.90E+00	PHUNIT	0.00E+00		0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFIN	% SOLIDS	9.57E+01	%	0.00E+00		0.00E+00								
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	ALUMINUM	3.75E+06	UG/KG	0.00E+00		4.20E+04	V					3750		40 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	ANTIMONY	1.26E+04	UG/KG	0.00E+00	U	1.26E+04	V					4.6	U	12 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	ARSENIC	1.70E+03	UG/KG	0.00E+00	U	1.70E+03	A					1.2	J	2 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	BARIUM	4.20E+04	UG/KG	0.00E+00	U	4.20E+04	V					26.7		40 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	BERYLLIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	V					0.53		1.0 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	V					0.63	U	1.0 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	CALCIUM	1.30E+06	UG/KG	0.00E+00		1.00E+06	V					1300		2000 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	CESIUM	5.25E+05	UG/KG	0.00E+00	U	5.25E+05	V					325	U	200 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	CHROMIUM	7.00E+03	UG/KG	0.00E+00		2.10E+03	A					7.0	UJ	2.0 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	COBALT	1.05E+04	UG/KG	0.00E+00	U	1.05E+04	V					2.2		10 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	COPPER	6.30E+03	UG/KG	0.00E+00		5.20E+03	V					6.3		5.0 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	IRON	5.59E+06	UG/KG	0.00E+00		2.10E+04	V					5590		20 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	LEAD	5.10E+03	UG/KG	0.00E+00		2.50E+03	V					5.1		1.0 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	LITHIUM	2.10E+04	UG/KG	0.00E+00	U	2.10E+04	A					21.0	UJ	20 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	MAGNESIUM	1.05E+06	UG/KG	0.00E+00	U	1.05E+06	V					985		2000 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	MANGANESE	5.90E+04	UG/KG	0.00E+00		3.20E+03	V					59.0		3.0 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00		1.10E+02	V					0.12		0.3 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	MOLYBDENUM	2.10E+04	UG/KG	0.00E+00	U	2.10E+04	V					21.0	U	40 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	NICKEL	6.40E+03	UG/KG	0.00E+00	U	6.40E+03	V					4.9		8.0 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFIN	NITRATE/NITRITE	2.30E+03	UG/KG	0.00E+00		0.00E+00	V					2.3		60 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	POTASSIUM	1.05E+06	UG/KG	0.00E+00	U	1.05E+06	V					581		2000 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	SELENIUM	6.40E+02	UG/KG	0.00E+00	U	6.40E+02	V					0.34	U	1.0 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	SILVER	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	V					0.63	U	2.0 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	SODIUM	1.05E+06	UG/KG	0.00E+00	U	1.05E+06	A					66.1	UJ	2000 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	STRONTIUM	2.10E+04	UG/KG	0.00E+00	U	2.10E+04	V					21.0	U	40 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.1	UJ	4 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	THALLIUM	1.70E+03	UG/KG	0.00E+00	U	1.70E+03	V					0.67	U	2.0 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	TIN	2.10E+04	UG/KG	0.00E+00	U	2.10E+04	A					21.0	UJ	40 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	VANADIUM	1.20E+04	UG/KG	0.00E+00		1.00E+04	A					12.0	UJ	10 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFME	ZINC	2.07E+04	UG/KG	0.00E+00		4.20E+03	A					20.7	UJ	4.0 MG/KG
P119300	SB	REAL	P1193990003	04-DEC-99	N	TRG	RFIN	pH	7.10E+00	PHUNIT	0.00E+00		0.00E+00						7.1		MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFIN	% SOLIDS	9.50E+01	%	0.00E+00		0.00E+00						95.5		%
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	ALUMINUM	1.32E+06	UG/KG	0.00E+00		4.12E+04	V					1320		40 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	ANTIMONY	1.24E+04	UG/KG	0.00E+00	U	1.24E+04	V					4.5	U	12 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	ARSENIC	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	R					0.32	U	2 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	BARIUM	4.12E+04	UG/KG	0.00E+00	U	4.12E+04	V					11.6		40 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	BERYLLIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	V					0.35		1.0 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	V					0.62	U	1.0 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	CALCIUM	1.03E+06	UG/KG	0.00E+00	U	1.03E+06	V					524		2000 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	CESIUM	5.15E+05	UG/KG	0.00E+00	U	5.15E+05	V					515	U	200 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	CHROMIUM	4.30E+03	UG/KG	0.00E+00		2.10E+03	A					4.3	UJ	2.0 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	COBALT	1.03E+04	UG/KG	0.00E+00	U	1.03E+04	V					1.3		10 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	COPPER	5.40E+03	UG/KG	0.00E+00		5.10E+03	V					5.4		5.0 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	IRON	1.71E+06	UG/KG	0.00E+00		2.06E+04	V					1710		20 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	LEAD	1.30E+03	UG/KG	0.00E+00		1.30E+03	V					1.3		1.0 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	LITHIUM	2.06E+04	UG/KG	0.00E+00	U	2.06E+04	A					20.6	UJ	20 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	MAGNESIUM	1.03E+06	UG/KG	0.00E+00	U	1.03E+06	V					390		2000 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	MANGANESE	1.06E+04	UG/KG	0.00E+00		3.10E+03	V					10.9		3.0 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00		1.00E+02	V					0.12		0.3 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	MOLYBDENUM	2.06E+04	UG/KG	0.00E+00	U	2.06E+04	V					20.6	U	40 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	NICKEL	8.50E+03	UG/KG	0.00E+00	U	8.50E+03	V					3.1		8.0 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFIN	NITRATE/NITRITE	6.00E+03	UG/KG	0.00E+00		0.00E+00	V					6.0		60 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	POTASSIUM	1.06E+06	UG/KG	0.00E+00	U	1.06E+06	V					390		2000 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	SELENIUM	1.06E+03	UG/KG	0.00E+00	U	1.06E+03	V					0.41	U	1.0 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	SILVER	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	V					0.62	U	2.0 MG/KG
P119300	SB	REAL	P1193990007	04-DEC-99	N	TRG	RFME	SODIUM	1.06E+06	UG/KG	0.00E+00	U	1.06E+06	A					21.7	UJ	2000 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P110300	SB	REAL	P1103800307	04-DEC-89	N	TRG	RFME	STRONTIUM	2.08E+04	UG/KG	0.00E+00	U	2.08E+04	V					20.8	U	40 MG/KG
P110300	SB	REAL	P1103800307	04-DEC-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.1	UJ	4 MG/KG
P110300	SB	REAL	P1103800307	04-DEC-89	N	TRG	RFME	THALLIUM	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	V					0.82	U	2.0 MG/KG
P110300	SB	REAL	P1103800307	04-DEC-89	N	TRG	RFME	TIN	2.08E+04	UG/KG	0.00E+00	U	2.08E+04	A					20.8	UJ	40 MG/KG
P110300	SB	REAL	P1103800307	04-DEC-89	N	TRG	RFME	VANADIUM	1.03E+04	UG/KG	0.00E+00	U	1.03E+04	R					1.0	U	10 MG/KG
P110300	SB	REAL	P1103800307	04-DEC-89	N	TRG	RFME	ZINC	1.02E+04	UG/KG	0.00E+00		4.10E+03	A					10.2	UJ	4.0 MG/KG
P110300	SB	REAL	P1103800307	04-DEC-89	N	TRG	RFIN	pH	8.00E+00	PHUNIT	0.00E+00		0.00E+00						8.0		MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFIN	% SOLIDS	9.40E+01	%	0.00E+00		0.00E+00						94.0		%
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	ALUMINUM	2.41E+06	UG/KG	0.00E+00		3.21E+04	V					2410		40 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	ANTIMONY	9.60E+03	UG/KG	0.00E+00	U	9.60E+03	V					3.5	U	12 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	ARSENIC	1.70E+03	UG/KG	0.00E+00	U	1.70E+03	R					0.33	U	2 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	BARIUM	3.21E+04	UG/KG	0.00E+00	U	3.21E+04	V					24.8		40 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	BERYLLIUM	9.00E+02	UG/KG	0.00E+00	U	9.00E+02	V					0.43		1.0 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	CADMIUM	8.00E+02	UG/KG	0.00E+00	U	8.00E+02	V					0.48	U	1.0 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	CALCIUM	1.16E+06	UG/KG	0.00E+00		8.04E+05	V					1160		2000 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	CESIUM	4.02E+05	UG/KG	0.00E+00	U	4.02E+05	V					402	U	200 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	CHROMIUM	3.90E+03	UG/KG	0.00E+00		1.60E+03	A					3.9	UJ	2.0 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	COBALT	8.00E+03	UG/KG	0.00E+00	U	8.00E+03	V					1.4		10 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	COPPER	4.20E+03	UG/KG	0.00E+00		4.00E+03	V					4.2		5.0 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	IRON	2.89E+06	UG/KG	0.00E+00		1.61E+04	V					2980		20 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	LEAD	1.40E+03	UG/KG	0.00E+00		9.90E+02	V					1.4		1.0 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	LITHIUM	1.61E+04	UG/KG	0.00E+00	U	1.61E+04	A					16.1	UJ	20 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	MAGNESIUM	9.04E+05	UG/KG	0.00E+00	U	9.04E+05	V					821		2000 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	MANGANESE	2.09E+04	UG/KG	0.00E+00		2.40E+03	V					20.9		3.0 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	MOLYBDENUM	1.61E+04	UG/KG	0.00E+00	U	1.61E+04	V					16.1	U	40 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	NICKEL	6.40E+03	UG/KG	0.00E+00	U	6.40E+03	V					2.4		8.0 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00		0.00E+00	V					1.2		60 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	POTASSIUM	8.04E+05	UG/KG	0.00E+00	U	8.04E+05	V					812		2000 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	SELENIUM	6.30E+02	UG/KG	0.00E+00	U	6.30E+02	V					0.33	U	1.0 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	SILVER	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	V					0.48	U	2.0 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	SODIUM	8.04E+05	UG/KG	0.00E+00	U	8.04E+05	A					23.4	UJ	2000 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	STRONTIUM	1.61E+04	UG/KG	0.00E+00	U	1.61E+04	V					16.1	U	40 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.1	UJ	4 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	THALLIUM	1.70E+03	UG/KG	0.00E+00	U	1.70E+03	V					0.88	U	2.0 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	TIN	1.61E+04	UG/KG	0.00E+00	U	1.61E+04	A					16.1	UJ	40 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	VANADIUM	8.00E+03	UG/KG	0.00E+00	U	8.00E+03	A					9.1	UJ	10 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFME	ZINC	1.00E+04	UG/KG	0.00E+00		3.20E+03	A					10.0	UJ	4.0 MG/KG
P110300	SB	REAL	P1103800711	04-DEC-89	N	TRG	RFIN	pH	7.80E+00	PHUNIT	0.00E+00		0.00E+00						7.8		MG/KG
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFIN	% SOLIDS	9.40E+01	%	0.00E+00		0.00E+00						94.0		%
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFME	ALUMINUM	3.20E+06	UG/KG	0.00E+00		3.72E+04	V					3200		40 MG/KG
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFME	ANTIMONY	1.12E+04	UG/KG	0.00E+00	U	1.12E+04	V					4.1	U	12 MG/KG
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFME	ARSENIC	1.70E+03	UG/KG	0.00E+00	U	1.70E+03	A					1.2	J	2 MG/KG
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFME	BARIUM	3.72E+04	UG/KG	0.00E+00	U	3.72E+04	V					30.4		40 MG/KG
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFME	BERYLLIUM	9.30E+02	UG/KG	0.00E+00	U	9.30E+02	V					0.56		1.0 MG/KG
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFME	CADMIUM	9.30E+02	UG/KG	0.00E+00	U	9.30E+02	V					0.56	U	1.0 MG/KG
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFME	CALCIUM	1.21E+06	UG/KG	0.00E+00		9.30E+05	V					1210		2000 MG/KG
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFME	CESIUM	4.65E+05	UG/KG	0.00E+00	U	4.65E+05	V					465	U	200 MG/KG
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFME	CHROMIUM	3.60E+04	UG/KG	0.00E+00		1.80E+03	V					36.0		2.0 MG/KG
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFME	COBALT	9.30E+03	UG/KG	0.00E+00	U	9.30E+03	V					9.1		10 MG/KG
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFME	COPPER	1.33E+04	UG/KG	0.00E+00		4.60E+03	V					13.3		5.0 MG/KG
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFME	IRON	1.86E+07	UG/KG	0.00E+00		1.86E+04	V					18600		20 MG/KG
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFME	LEAD	6.60E+03	UG/KG	0.00E+00		1.00E+03	V					6.5		1.0 MG/KG
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFME	LITHIUM	1.86E+04	UG/KG	0.00E+00	U	1.86E+04	A					18.6	UJ	20 MG/KG
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFME	MAGNESIUM	9.30E+05	UG/KG	0.00E+00	U	9.30E+05	V					747		2000 MG/KG
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFME	MANGANESE	8.68E+04	UG/KG	0.00E+00		2.80E+03	V					86.8		3.0 MG/KG
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P110300	SB	REAL	P1103891113	04-DEC-89	N	TRG	RFME	MOLYBDENUM	1.86E+04	UG/KG	0.00E+00	U	1.86E+04	V					18.6	U	40 MG/KG

.04,5,9

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P110300	SS	REAL	P1103001113	04-DEC-00	N	TRG	RFME	NICKEL	1.04E+04	UG/KG	0.00E+00		7.40E+03	V					10.4		8.0 MG/KG
P110300	SS	REAL	P1103001113	04-DEC-00	N	TRG	RFIN	NITRATE/NITRITE	1.70E+03	UG/KG	0.00E+00		0.00E+00	V					1.7		60 MG/KG
P110300	SS	REAL	P1103001113	04-DEC-00	N	TRG	RFME	POTASSIUM	9.30E+05	UG/KG	0.00E+00	U	9.30E+05	V					538		2000 MG/KG
P110300	SS	REAL	P1103001113	04-DEC-00	N	TRG	RFME	SELENIUM	9.50E+02	UG/KG	0.00E+00	U	9.50E+02	V					0.34	U	1.0 MG/KG
P110300	SS	REAL	P1103001113	04-DEC-00	N	TRG	RFME	SILVER	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	A					0.63	UJ	2.0 MG/KG
P110300	SS	REAL	P1103001113	04-DEC-00	N	TRG	RFME	SODIUM	9.30E+05	UG/KG	0.00E+00	U	9.30E+05	A					54.9	UJ	2000 MG/KG
P110300	SS	REAL	P1103001113	04-DEC-00	N	TRG	RFME	STRONTIUM	1.86E+04	UG/KG	0.00E+00	U	1.86E+04	V					19.6	U	40 MG/KG
P110300	SS	REAL	P1103001113	04-DEC-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.10	UJ	4 MG/KG
P110300	SS	REAL	P1103001113	04-DEC-00	N	TRG	RFME	THALLIUM	1.70E+03	UG/KG	0.00E+00	U	1.70E+03	V					0.68	U	2.0 MG/KG
P110300	SS	REAL	P1103001113	04-DEC-00	N	TRG	RFME	TIN	1.86E+04	UG/KG	0.00E+00	U	1.86E+04	A					19.6	UJ	40 MG/KG
P110300	SS	REAL	P1103001113	04-DEC-00	N	TRG	RFME	VANADIUM	1.90E+04	UG/KG	0.00E+00		9.30E+03	V					19.9		10 MG/KG
P110300	SS	REAL	P1103001113	04-DEC-00	N	TRG	RFME	ZINC	1.18E+04	UG/KG	0.00E+00		3.70E+03	A					11.9	UJ	4.0 MG/KG
P110300	SS	REAL	P1103001113	04-DEC-00	N	TRG	RFIN	pH	7.60E+00	PHUNIT	0.00E+00		0.00E+00						7.6		PHUNIT
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFIN	% SOLIDS	8.45E+01	%	0.00E+00		0.00E+00						84.5		%
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	ALUMINUM	9.20E+06	UG/KG	0.00E+00		4.37E+04	V					9250		40 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	ANTIMONY	1.31E+04	UG/KG	0.00E+00	U	1.31E+04	V					4.8	U	12 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	ARSENIC	1.70E+03	UG/KG	0.00E+00	U	1.70E+03	A					0.40	J	2 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	BARIUM	5.52E+04	UG/KG	0.00E+00		4.37E+04	V					35.2		40 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.70		1.0 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.65	U	1.0 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	CALCIUM	3.33E+06	UG/KG	0.00E+00		1.09E+06	V					3330		2000 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	CESIUM	5.46E+05	UG/KG	0.00E+00	U	5.46E+05	V					546	U	200 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	CHROMIUM	6.40E+03	UG/KG	0.00E+00		2.20E+03	A					6.4	UJ	2.4 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	COBALT	1.09E+04	UG/KG	0.00E+00	U	1.09E+04	V					5.0		10 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	COPPER	1.21E+04	UG/KG	0.00E+00		5.50E+03	V					12.1		5.0 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	IRON	9.43E+06	UG/KG	0.00E+00		2.18E+04	V					9430		20 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	LEAD	1.42E+04	UG/KG	0.00E+00		5.10E+03	V					14.2		1.0 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	LITHIUM	2.18E+04	UG/KG	0.00E+00	U	2.18E+04	A					21.8	UJ	20 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	MAGNESIUM	1.56E+06	UG/KG	0.00E+00		1.09E+06	V					1560		2000 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	MANGANESE	5.37E+04	UG/KG	0.00E+00		3.30E+03	V					53.7		3.0 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	MOLYBDENUM	2.18E+04	UG/KG	0.00E+00	U	2.18E+04	V					21.8	U	40 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	NICKEL	1.09E+04	UG/KG	0.00E+00		8.70E+03	V					10.9		8.0 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFIN	NITRATE/NITRITE	2.00E+03	UG/KG	0.00E+00		0.00E+00	V					2.0		60 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	POTASSIUM	1.09E+06	UG/KG	0.00E+00	U	1.09E+06	V					786		2000 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	SELENIUM	6.50E+02	UG/KG	0.00E+00	U	6.50E+02	A					0.34	UJ	1.0 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	SILVER	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	V					0.65	U	2.0 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	SODIUM	1.09E+06	UG/KG	0.00E+00	U	1.09E+06	A					105	UJ	2000 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	STRONTIUM	3.23E+04	UG/KG	0.00E+00		2.18E+04	V					32.3		40 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.4	UJ	4 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	THALLIUM	1.70E+03	UG/KG	0.00E+00	U	1.70E+03	V					0.68	U	2.0 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	TIN	2.18E+04	UG/KG	0.00E+00	U	2.18E+04	A					21.8	UJ	40 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	VANADIUM	2.22E+04	UG/KG	0.00E+00		1.09E+04	V					22.2		10 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFME	ZINC	3.53E+04	UG/KG	0.00E+00		4.40E+03	V					35.3		4.0 MG/KG
P110300	SS	REAL	P1103001316	04-DEC-00	N	TRG	RFIN	pH	7.60E+00	PHUNIT	0.00E+00		0.00E+00						7.6		MG/KG
P110300	SS	REAL	P1103001320	04-DEC-00	N	TRG	RFIN	% SOLIDS	8.05E+01	%	0.00E+00		0.00E+00						80.5		%
P110300	SS	REAL	P1103001320	04-DEC-00	N	TRG	RFME	ALUMINUM	8.70E+06	UG/KG	0.00E+00		3.90E+04	V					8700		40 MG/KG
P110300	SS	REAL	P1103001320	04-DEC-00	N	TRG	RFME	ANTIMONY	1.18E+04	UG/KG	0.00E+00	U	1.18E+04	V					4.4	U	12 MG/KG
P110300	SS	REAL	P1103001320	04-DEC-00	N	TRG	RFME	ARSENIC	3.60E+06	UG/KG	0.00E+00	U	3.60E+06	A					2.0	J	2 MG/KG
P110300	SS	REAL	P1103001320	04-DEC-00	N	TRG	RFME	BARIUM	1.08E+06	UG/KG	0.00E+00		3.90E+04	V					108		40 MG/KG
P110300	SS	REAL	P1103001320	04-DEC-00	N	TRG	RFME	BERYLLIUM	9.90E+02	UG/KG	0.00E+00	U	9.90E+02	V					0.63		1.0 MG/KG
P110300	SS	REAL	P1103001320	04-DEC-00	N	TRG	RFME	CADMIUM	9.90E+02	UG/KG	0.00E+00	U	9.90E+02	V					0.60	U	1.0 MG/KG
P110300	SS	REAL	P1103001320	04-DEC-00	N	TRG	RFME	CALCIUM	4.96E+06	UG/KG	0.00E+00		9.94E+05	V					4960		2000 MG/KG
P110300	SS	REAL	P1103001320	04-DEC-00	N	TRG	RFME	CESIUM	4.97E+05	UG/KG	0.00E+00	U	4.97E+05	V					497	U	200 MG/KG
P110300	SS	REAL	P1103001320	04-DEC-00	N	TRG	RFME	CHROMIUM	9.90E+03	UG/KG	0.00E+00		2.00E+03	V					9.9		2.0 MG/KG
P110300	SS	REAL	P1103001320	04-DEC-00	N	TRG	RFME	COBALT	9.90E+06	UG/KG	0.00E+00	U	9.90E+06	V					6.3		10 MG/KG
P110300	SS	REAL	P1103001320	04-DEC-00	N	TRG	RFME	COPPER	2.33E+04	UG/KG	0.00E+00		5.00E+03	V					23.3		5.0 MG/KG
P110300	SS	REAL	P1103001320	04-DEC-00	N	TRG	RFME	IRON	1.38E+07	UG/KG	0.00E+00		1.98E+04	V					13800		20 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFME	LEAD	1.53E+04	UG/KG	0.00E+00		3.30E+03	V					15.3		1.0 MG/KG
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFME	LITHIUM	1.98E+04	UG/KG	0.00E+00	U	1.98E+04	A					19.9	UJ	20 MG/KG
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFME	MAGNESIUM	2.16E+06	UG/KG	0.00E+00		9.94E+05	V					2160		2000 MG/KG
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFME	MANGANESE	1.04E+05	UG/KG	0.00E+00		3.00E+03	V					104		3.0 MG/KG
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFME	MERCURY	1.80E+02	UG/KG	0.00E+00		1.80E+02	V					0.18		0.3 MG/KG
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFME	MOLYBDENUM	1.99E+04	UG/KG	0.00E+00	U	1.99E+04	V					19.9	U	40 MG/KG
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFME	NICKEL	1.62E+04	UG/KG	0.00E+00		8.00E+03	V					16.2		8.0 MG/KG
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFIN	NITRATE/NITRITE	1.50E+03	UG/KG	0.00E+00		0.00E+00	V					1.5		60 MG/KG
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFME	POTASSIUM	1.00E+06	UG/KG	0.00E+00		9.94E+05	V					999		2000 MG/KG
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFME	SELENIUM	8.90E+02	UG/KG	0.00E+00	U	8.90E+02	A					0.89	UJ	1.0 MG/KG
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFME	SILVER	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	V					0.6	U	2.0 MG/KG
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFME	SODIUM	9.94E+05	UG/KG	0.00E+00	U	9.94E+05	A					79.2	UJ	2000 MG/KG
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFME	STRONTIUM	6.78E+04	UG/KG	0.00E+00		1.99E+04	V					67.8		40 MG/KG
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.5	UJ	4 MG/KG
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFME	THALLIUM	1.80E+03	UG/KG	0.00E+00	U	1.80E+03	V					0.71	U	3.0 MG/KG
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFME	TIN	1.99E+04	UG/KG	0.00E+00	U	1.99E+04	A					19.9	UJ	40 MG/KG
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFME	VANADIUM	2.79E+04	UG/KG	0.00E+00		9.90E+03	V					27.9		10 MG/KG
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFME	ZINC	9.86E+04	UG/KG	0.00E+00		4.00E+03	V					98.5		4.0 MG/KG
P119300	SB	REAL	P119300020	04-DEC-99	N	TRG	RFIN	pH	7.90E+00	PHUNIT	0.00E+00		0.00E+00						7.9		MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	ALUMINUM	3.50E+01	UG/L	0.00E+00	U	2.00E+02								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	ALUMINUM	3.50E+01	UG/L	0.00E+00	U	2.00E+02								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	ANTIMONY	2.60E+01	UG/L	0.00E+00	U	6.00E+01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	ANTIMONY	2.60E+01	UG/L	0.00E+00	U	6.00E+01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	BARIUM	2.32E+02	UG/L	0.00E+00		2.00E+02								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	BARIUM	2.32E+02	UG/L	0.00E+00		2.00E+02								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	RFIN	BICARBONATE	3.70E+05	UG/KG	0.00E+00		0.00E+00	V					370		10 MG/L
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	RFIS	BICARBONATE	3.50E+05	UG/KG	0.00E+00		0.00E+00								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	CALCIUM	1.15E+05	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	CALCIUM	1.15E+05	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					5.0	U	10 MG/L
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	RFIS	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETNOCLP	CESIUM	7.00E+01	UG/L	0.00E+00	B	1.00E+03								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	RFIN	CHLORIDE	4.20E+04	UG/KG	0.00E+00		0.00E+00	V					42.0		5 MG/L
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	RFIS	CHLORIDE	4.30E+04	UG/KG	0.00E+00		0.00E+00								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	CHROMIUM	5.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	CHROMIUM	5.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	COPPER	5.00E+00	UG/L	0.00E+00	U	2.50E+01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	COPPER	5.00E+00	UG/L	0.00E+00	U	2.50E+01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	CYANIDE	1.00E+01	UG/L	0.00E+00	UN	1.00E+01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	CYANIDE	1.00E+01	UG/L	0.00E+00	UN	1.00E+01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	RFIN	FLUORIDE	1.40E+03	UG/KG	0.00E+00		0.00E+00	C					1.4		0.5 MG/L
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	RFIS	FLUORIDE	1.40E+03	UG/KG	0.00E+00		0.00E+00								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	IRON	3.13E+01	UG/L	0.00E+00	B	1.00E+02								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	IRON	3.13E+01	UG/L	0.00E+00	B	1.00E+02								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETNOCLP	LITHIUM	7.41E+01	UG/L	0.00E+00	B	1.00E+02								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.90E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.90E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	MANGANESE	3.60E+01	UG/L	0.00E+00		1.50E+01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	MANGANESE	3.60E+01	UG/L	0.00E+00		1.50E+01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETNOCLP	MOLYBDENUM	2.50E+01	UG/L	0.00E+00	U	2.00E+02								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	NICKEL	1.70E+01	UG/L	0.00E+00	B	4.00E+01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	NICKEL	1.70E+01	UG/L	0.00E+00	B	4.00E+01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	RFIN	NITRATE/NITRITE	3.90E+04	UG/KG	0.00E+00		0.00E+00	V					39.0		5 MG/L
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	RFIS	NITRATE/NITRITE	3.60E+04	UG/KG	0.00E+00		0.00E+00								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	POTASSIUM	9.00E+03	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	POTASSIUM	9.00E+03	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	SELENIUM	3.00E+00	UG/L	0.00E+00	UN	5.00E+00								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	SELENIUM	3.00E+00	UG/L	0.00E+00	UN	5.00E+00								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	SILVER	0.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	SILVER	0.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	SODIUM	5.30E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETCLPTAL	SODIUM	5.30E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	DMETNOCLP	STRONTIUM	5.00E+02	UG/L	0.00E+00		2.00E+02								
P209100	GW	REAL	GSEP19890390001	02-MAR-90	N	TRG	RFIN	SULFATE	6.70E+04	UG/KG	0.00E+00		0.00E+00	V					67.0		5 MG/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P200100	GW	REAL	GSEP10000390001	02 MAR-90	N	TRG	RFIS	SULFATE	6.90E+04	UG/KG	0.00E+00		0.00E+00								
P200100	GW	REAL	GSEP10000390001	02 MAR-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
P200100	GW	REAL	GSEP10000390001	02 MAR-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
P200100	GW	REAL	GSEP10000390001	02 MAR-90	N	TRG	DMETNOCLP	TIN	2.50E+01	UG/L	0.00E+00	U	2.00E+02								
P200100	GW	REAL	GSEP10000390001	02-MAR-90	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	6.70E+05	UG/KG	0.00E+00		0.00E+00	V					670		5 MG/L
P200100	GW	REAL	GSEP10000390001	02-MAR-90	N	TRG	RFIS	TOTAL DISSOLVED SOLIDS	6.90E+05	UG/KG	0.00E+00		0.00E+00								
P200100	GW	REAL	GSEP10000390001	02-MAR-90	N	TRG	DMETCLPTAL	VANADIUM	6.00E+00	UG/L	0.00E+00	U	5.00E+01								
P200100	GW	REAL	GSEP10000390001	02-MAR-90	N	TRG	DMETCLPTAL	VANADIUM	6.00E+00	UG/L	0.00E+00	U	5.00E+01								
P200100	GW	REAL	GSEP10000390001	02-MAR-90	N	TRG	DMETCLPTAL	ZINC	4.00E+00	UG/L	0.00E+00	U	2.00E+01								
P200100	GW	REAL	GSEP10000390001	02 MAR-90	N	TRG	DMETCLPTAL	ZINC	4.00E+00	UG/L	0.00E+00	U	2.00E+01								
P200100	GW	REAL	GSEP10000390001	02 MAR-90	N	TRG	RFIN	pH	7.30E+00	PHUNIT	0.00E+00		0.00E+00						7.3		PHUNIT
P200100	GW	REAL	GSEP10000390001	02 MAR-90	N	TRG	RFIS	pH	7.30E+00	PHUNIT	0.00E+00		0.00E+00								
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					71.4	U	200 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	V					12.7	U	60.0 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					4.1	J	10.0 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					170		200 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					0.60	U	5.0 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFIN	BICARBONATE	3.20E+05	UG/KG	0.00E+00		0.00E+00	V							
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					2.1	U	5.0 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP 89	N	TRG	RFMS	CALCIUM	8.08E+04	UG/L	0.00E+00		5.00E+03	V					50800		5000 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	V							
P200100	GW	REAL	GSEP10000000001	27 SEP 89	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFIN	CHLORIDE	3.60E+04	UG/KG	0.00E+00		0.00E+00	V							
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					3.8	U	10.0 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					4.9	U	50.0 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	V					5.8	U	25.0 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02	R					15.8	U	UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					1.1	UJ	5.0 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	LITHIUM	1.10E+02	UG/L	0.00E+00		1.00E+02	A					110	J	100 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	MAGNESIUM	1.30E+04	UG/L	0.00E+00		5.00E+03	V					13000		5000 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	MANGANESE	1.00E+02	UG/L	0.00E+00		1.50E+01	V					100		15.0 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.20	U	0.2 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	200 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	V					26.9		40.0 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFIN	NITRATE/NITRITE	1.30E+04	UG/KG	0.00E+00		0.00E+00	V							
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00	V							
P200100	GW	REAL	GSEP10000000001	27 SEP 89	N	TRG	RFMS	POTASSIUM	1.90E+04	UG/L	0.00E+00		5.00E+03	V					19600		5000 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					0.60	UJ	5.0 UG/L
P200100	GW	REAL	GSEP10000000001	27 SEP-89	N	TRG	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					3.4	U	10.0 UG/L
P200100	GW	REAL	GSEP10000000001	27-SEP-89	N	TRG	RFMS	SODIUM	5.70E+04	UG/L	0.00E+00		5.00E+03	V					57300		5000 UG/L
P200100	GW	REAL	GSEP10000000001	27-SEP-89	N	TRG	RFMS	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	A					1000	UJ	200 UG/L
P200100	GW	REAL	GSEP10000000001	27-SEP-89	N	TRG	RFIN	SULFATE	7.60E+04	UG/KG	0.00E+00		0.00E+00	V							
P200100	GW	REAL	GSEP10000000001	27-SEP-89	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					2.0	UJ	10.0 UG/L
P200100	GW	REAL	GSEP10000000001	27-SEP-89	N	TRG	RFMS	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	200 UG/L
P200100	GW	REAL	GSEP10000000001	27-SEP-89	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	5.00E+05	UG/KG	0.00E+00		0.00E+00	A							
P200100	GW	REAL	GSEP10000000001	27-SEP-89	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	4.00E+05	UG/KG	0.00E+00		0.00E+00	A							
P200100	GW	REAL	GSEP10000000001	27-SEP-89	N	TRG	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					50.0	U	50.0 UG/L
P200100	GW	REAL	GSEP10000000001	27-SEP-89	N	TRG	RFMS	ZINC	5.57E+01	UG/L	0.00E+00		2.00E+01	A					58.7	J	20.0 UG/L
P200100	GW	REAL	GSEP10000000001	27-SEP-89	N	TRG	RFIN	pH	7.30E+00	PHUNIT	0.00E+00		0.00E+00								
P200100	GW	REAL	GW000007	31-AUG-89	N	TRG	DMETCLPTAL	ALUMINUM	6.41E+01	UG/L	0.00E+00	B	2.00E+02								
P200100	GW	REAL	GW000007	31-AUG-89	N	TRG	DMETCLPTAL	ALUMINUM	6.41E+01	UG/L	0.00E+00	B	2.00E+02								
P200100	GW	REAL	GW000007	31-AUG-89	N	TRG	DMETCLPTAL	ANTIMONY	1.50E+01	UG/L	0.00E+00	B	6.00E+01								
P200100	GW	REAL	GW000007	31-AUG-89	N	TRG	DMETCLPTAL	ANTIMONY	1.50E+01	UG/L	0.00E+00	B	6.00E+01								
P200100	GW	REAL	GW000007	31-AUG-89	N	TRG	DMETCLPTAL	ARSENIC	3.00E+00	UG/L	0.00E+00	B	1.00E+01								
P200100	GW	REAL	GW000007	31-AUG-89	N	TRG	DMETCLPTAL	ARSENIC	3.00E+00	UG/L	0.00E+00	B	1.00E+01								
P200100	GW	REAL	GW000007	31-AUG-89	N	TRG	DMETCLPTAL	BARIUM	1.20E+02	UG/L	0.00E+00	B	2.00E+02								
P200100	GW	REAL	GW000007	31-AUG-89	N	TRG	DMETCLPTAL	BARIUM	1.20E+02	UG/L	0.00E+00	B	2.00E+02								
P200100	GW	REAL	GW000007	31-AUG-89	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	WQPL	BICARBONATE AS CACO3	2.50E+05	UG/KG	0.00E+00		1.00E+03								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	CALCIUM	7.60E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	CALCIUM	7.60E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	WQPL	CARBONATE AS CACO3	0.00E+00	UG/KG	0.00E+00		1.00E+03								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	DMETNOCLP	CESIUM	1.47E+02	UG/L	0.00E+00	U	1.00E+03								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	WQPL	CHLORIDE	3.60E+04	UG/KG	0.00E+00		2.00E+02								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	CHROMIUM	1.03E+01	UG/L	0.00E+00		1.00E+01								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	DMETCLPTAL	CHROMIUM	1.03E+01	UG/L	0.00E+00		1.00E+01								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	COPPER	7.00E+00	UG/L	0.00E+00	B	2.50E+01								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	COPPER	7.00E+00	UG/L	0.00E+00	B	2.50E+01								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTCL	CYANIDE	1.50E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	WQPL	FLUORIDE	1.30E+03	UG/KG	0.00E+00		1.00E+02								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	IRON	1.98E+02	UG/L	0.00E+00		1.00E+02								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	IRON	1.98E+02	UG/L	0.00E+00		1.00E+02								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETNOCLP	LITHIUM	1.09E+02	UG/L	0.00E+00		1.00E+02								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.09E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.09E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	MANGANESE	2.76E+02	UG/L	0.00E+00		1.50E+01								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	DMETCLPTAL	MANGANESE	2.76E+02	UG/L	0.00E+00		1.50E+01								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETNOCLP	MOLYBDENUM	4.90E+00	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	NICKEL	1.90E+01	UG/L	0.00E+00	B	4.00E+01								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	NICKEL	1.90E+01	UG/L	0.00E+00	B	4.00E+01								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	WQPL	NITRATE/NITRITE	5.30E+03	UG/KG	0.00E+00		2.00E+01								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	WQPL	NITRITE	2.00E+01	UG/KG	0.00E+00	U	2.00E+01								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	WQPL	PHOSPHATE	4.00E+01	UG/KG	0.00E+00		1.00E+01								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	DMETCLPTAL	POTASSIUM	1.66E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	POTASSIUM	1.66E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	SELENIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW003303T	31 AUG-90	N	TRG	DMETCLPTAL	SELENIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	WQPL	SILICA, DISSOLVED	7.16E+03	UG/KG	0.00E+00		4.00E+02								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	DMETCLPTAL	SILVER	4.30E+00	UG/L	0.00E+00	B	1.00E+01								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	DMETCLPTAL	SILVER	4.30E+00	UG/L	0.00E+00	B	1.00E+01								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	DMETCLPTAL	SODIUM	5.41E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	DMETCLPTAL	SODIUM	5.41E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	DMETNOCLP	STRONTIUM	2.63E+02	UG/L	0.00E+00		2.00E+02								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	WQPL	SULFATE	6.56E+04	UG/KG	0.00E+00		2.00E+03								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	DMETCLPTAL	THALLIUM	3.60E+00	UG/L	0.00E+00	UW	1.00E+01								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	DMETCLPTAL	THALLIUM	3.60E+00	UG/L	0.00E+00	UW	1.00E+01								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	DMETNOCLP	TIN	2.60E+01	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	4.60E+05	UG/KG	0.00E+00		1.00E+04								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	4.90E+04	UG/KG	0.00E+00		4.00E+03								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	DMETCLPTAL	VANADIUM	6.60E+00	UG/L	0.00E+00	B	5.00E+01								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	DMETCLPTAL	VANADIUM	6.60E+00	UG/L	0.00E+00	B	5.00E+01								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	DMETCLPTAL	ZINC	1.57E+01	UG/L	0.00E+00	B	2.00E+01								
P209100	GW	REAL	GW003303T	31-AUG-90	N	TRG	DMETCLPTAL	ZINC	1.57E+01	UG/L	0.00E+00	B	2.00E+01								
P209100	GW	REAL	GW003017T	09-NOV-90	N	TRG	DMETCLPTAL	ALUMINUM	4.66E+01	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW003017T	09-NOV-90	N	TRG	DMETCLPTAL	ALUMINUM	4.66E+01	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW003017T	09-NOV-90	N	TRG	DMETCLPTAL	ANTIMONY	1.63E+01	UG/L	0.00E+00	B	6.00E+01								
P209100	GW	REAL	GW003017T	09-NOV-90	N	TRG	DMETCLPTAL	ANTIMONY	1.63E+01	UG/L	0.00E+00	B	6.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	MN1	MN2	MN3	MN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	B	1.00E+01								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	B	1.00E+01								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	DMETCLPTAL	BARIUM	1.31E+02	UG/L	0.00E+00	B	2.00E+02								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	DMETCLPTAL	BARIUM	1.31E+02	UG/L	0.00E+00	B	2.00E+02								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	WQPL	BICARBONATE AS CACO3	2.40E+05	UG/KG	0.00E+00		1.00E+03								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	DMETCLPTAL	CALCIUM	7.39E+04	UG/L	0.00E+00		5.00E+03								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	CALCIUM	7.39E+04	UG/L	0.00E+00		5.00E+03								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	WQPL	CARBONATE AS CACO3	0.00E+00	UG/KG	0.00E+00		1.00E+03								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETNOCLP	CESIUM	2.00E+02	UG/L	0.00E+00	B	1.00E+03								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	WQPL	CHLORIDE	3.40E+04	UG/KG	0.00E+00		2.00E+02								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	CHROMIUM	9.40E+00	UG/L	0.00E+00	B	1.00E+01								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	CHROMIUM	9.40E+00	UG/L	0.00E+00	B	1.00E+01								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	DMETCLPTAL	COPPER	2.60E+00	UG/L	0.00E+00	B	2.50E+01								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	DMETCLPTAL	COPPER	2.60E+00	UG/L	0.00E+00	B	2.50E+01								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	DMETCLPTCL	CYANIDE	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	WQPL	FLUORIDE	1.30E+03	UG/KG	0.00E+00		1.00E+02								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	DMETCLPTAL	IRON	4.76E+01	UG/L	0.00E+00	B	1.00E+02								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	DMETCLPTAL	IRON	4.76E+01	UG/L	0.00E+00	B	1.00E+02								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	DMETNOCLP	LITHIUM	1.10E+02	UG/L	0.00E+00		1.00E+02								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	DMETCLPTAL	MAGNESIUM	1.15E+04	UG/L	0.00E+00		5.00E+03								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	DMETCLPTAL	MAGNESIUM	1.15E+04	UG/L	0.00E+00		5.00E+03								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	MANGANESE	6.95E+01	UG/L	0.00E+00		1.50E+01								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	DMETCLPTAL	MANGANESE	6.95E+01	UG/L	0.00E+00		1.50E+01								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETNOCLP	MOLYBDENUM	5.30E+00	UG/L	0.00E+00	B	2.00E+02								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	NICKEL	1.80E+01	UG/L	0.00E+00	B	4.00E+01								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	DMETCLPTAL	NICKEL	1.80E+01	UG/L	0.00E+00	B	4.00E+01								
P209109	GW	REAL	GW000617IT	09-NOV 90	N	TRG	WQPL	NITRATE/NITRITE	7.10E+03	UG/KG	0.00E+00		2.00E+01								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	WQPL	ORTHOPHOSPHATE	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	POTASSIUM	1.20E+04	UG/L	0.00E+00		5.00E+03								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	POTASSIUM	1.20E+04	UG/L	0.00E+00		5.00E+03								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	SELENIUM	1.00E+00	UG/L	0.00E+00	UW	5.00E+00								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	SELENIUM	1.00E+00	UG/L	0.00E+00	UW	5.00E+00								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	WQPL	SILICA, DISSOLVED	7.70E+03	UG/KG	0.00E+00		4.00E+02								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	SODIUM	4.20E+04	UG/L	0.00E+00		5.00E+03								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	SODIUM	4.20E+04	UG/L	0.00E+00		5.00E+03								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETNOCLP	STRONTIUM	3.20E+02	UG/L	0.00E+00		2.00E+02								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	WQPL	SULFATE	7.10E+04	UG/KG	0.00E+00		2.00E+03								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	UWN	1.00E+01								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	UWN	1.00E+01								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETNOCLP	TIN	2.00E+01	UG/L	0.00E+00	B	2.00E+02								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	4.00E+05	UG/KG	0.00E+00		1.00E+04								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	1.10E+05	UG/KG	0.00E+00		4.00E+03								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	VANADIUM	4.00E+00	UG/L	0.00E+00	B	5.00E+01								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	VANADIUM	4.00E+00	UG/L	0.00E+00	B	5.00E+01								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	ZINC	1.14E+01	UG/L	0.00E+00	B	2.00E+01								
P209109	GW	REAL	GW000617IT	09-NOV-90	N	TRG	DMETCLPTAL	ZINC	1.14E+01	UG/L	0.00E+00	B	2.00E+01								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	MN1	MN2	MN3	MN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	ALUMINUM	5.22E+01	UG/L	0.00E+00	B	2.00E+02								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	ALUMINUM	5.22E+01	UG/L	0.00E+00	B	2.00E+02								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+00	UG/L	0.00E+00	U	6.00E+01								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+00	UG/L	0.00E+00	U	6.00E+01								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	UW	1.00E+01								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	UW	1.00E+01								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	BARIUM	1.76E+02	UG/L	0.00E+00	B	2.00E+02								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	BARIUM	1.76E+02	UG/L	0.00E+00	B	2.00E+02								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	WQFL	BICARBONATE AS CACO3	2.80E+05	UG/KG	0.00E+00		1.00E+03								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	CALCIUM	9.92E+04	UG/L	0.00E+00		5.00E+03								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	CALCIUM	9.82E+04	UG/L	0.00E+00		5.00E+03								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	WQFL	CARBONATE AS CACO3	0.00E+00	UG/KG	0.00E+00		1.00E+03								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DMETNOCLP	CESIUM	1.12E+02	UG/L	0.00E+00	U	1.00E+03								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	WQFL	CHLORIDE	3.20E+04	UG/KG	0.00E+00		2.00E+02								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	CHROMIUM	5.00E+00	UG/L	0.00E+00	U	1.00E+01								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	CHROMIUM	5.00E+00	UG/L	0.00E+00	U	1.00E+01								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	COPPER	2.00E+00	UG/L	0.00E+00	U	2.50E+01								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	COPPER	2.00E+00	UG/L	0.00E+00	U	2.50E+01								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	SMETCLPTCL	CYANIDE	3.50E+00	UG/L	0.00E+00	U	1.00E+01								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	WQFL	FLUORIDE	1.90E+03	UG/KG	0.00E+00		1.00E+02								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	IRON	1.15E+01	UG/L	0.00E+00	B	1.00E+02								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	IRON	1.15E+01	UG/L	0.00E+00	B	1.00E+02								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	UW	3.00E+00								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	UW	3.00E+00								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETNOCLP	LITHIUM	9.19E+01	UG/L	0.00E+00	B	1.00E+02								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.56E+04	UG/L	0.00E+00		5.00E+03								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.36E+04	UG/L	0.00E+00		5.00E+03								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	MANGANESE	1.83E+01	UG/L	0.00E+00		1.50E+01								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	MANGANESE	1.83E+01	UG/L	0.00E+00		1.50E+01								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P200100	GW	REAL	GW010204IT	22 MAR-91	N	TRG	DMETNOCLP	MOLYBDENUM	3.00E+00	UG/L	0.00E+00	U	2.00E+02								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DMETCLPTAL	NICKEL	1.60E+01	UG/L	0.00E+00	B	4.00E+01								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DMETCLPTAL	NICKEL	1.60E+01	UG/L	0.00E+00	B	4.00E+01								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	WQFL	NITRATE/NITRITE	1.30E+04	UG/KG	0.00E+00		2.00E+01								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	WQFL	ORTHOPHOSPHATE	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DMETCLPTAL	POTASSIUM	1.33E+04	UG/L	0.00E+00		5.00E+03								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DMETCLPTAL	POTASSIUM	1.33E+04	UG/L	0.00E+00		5.00E+03								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	WQFL	SILICA, DISSOLVED	7.30E+03	UG/KG	0.00E+00		4.00E+02								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DMETCLPTAL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DMETCLPTAL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DMETCLPTAL	SODIUM	6.30E+04	UG/L	0.00E+00		5.00E+03								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DMETCLPTAL	SODIUM	6.30E+04	UG/L	0.00E+00		5.00E+03								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DMETNOCLP	STRONTIUM	4.44E+02	UG/L	0.00E+00		2.00E+02								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	WQFL	SULFATE	6.40E+04	UG/KG	0.00E+00		2.00E+03								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DMETCLPTAL	THALLIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DMETCLPTAL	THALLIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	DMETNOCLP	TIN	2.10E+01	UG/L	0.00E+00	B	2.00E+02								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	WQFL	TOTAL DISSOLVED SOLIDS	5.30E+05	UG/KG	0.00E+00		1.00E+04								
P200100	GW	REAL	GW010204IT	22-MAR-91	N	TRG	WQFL	TOTAL SUSPENDED SOLIDS	3.40E+04	UG/KG	0.00E+00		4.00E+03								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P209100	GW	REAL	GW01024NT	22 MAR-91	N	TRG	DMETCLPTAL	VANADIUM	3.90E+00	UG/L	0.00E+00	B	5.00E+01								
P209100	GW	REAL	GW01024NT	22 MAR-91	N	TRG	DMETCLPTAL	VANADIUM	3.90E+00	UG/L	0.00E+00	B	5.00E+01								
P209100	GW	REAL	GW01024NT	22 MAR-91	N	TRG	DMETCLPTAL	ZINC	9.70E+00	UG/L	0.00E+00	B	2.00E+01								
P209100	GW	REAL	GW01024NT	22 MAR-91	N	TRG	DMETCLPTAL	ZINC	9.70E+00	UG/L	0.00E+00	B	2.00E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	ALUMINUM	1.11E+01	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	ALUMINUM	1.11E+01	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+00	UG/L	0.00E+00	U	6.00E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+00	UG/L	0.00E+00	U	6.00E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	BARIUM	7.50E+01	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	BARIUM	7.50E+01	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	WQPL	BICARBONATE AS CACO3	2.00E+05	UG/KG	0.00E+00		1.00E+03								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	CALCIUM	6.46E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	CALCIUM	6.46E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETHOCLP	CESIUM	1.30E+02	UG/L	0.00E+00	B	1.00E+03								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	WQPL	CHLORIDE	3.20E+04	UG/KG	0.00E+00		2.00E+02								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	CHROMIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	CHROMIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	COPPER	1.10E+01	UG/L	0.00E+00	U	2.50E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	COPPER	1.10E+01	UG/L	0.00E+00	U	2.50E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTCL	CYANIDE	2.50E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	WQPL	FLUORIDE	1.10E+03	UG/KG	0.00E+00		1.00E+02								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	IRON	2.00E+02	UG/L	0.00E+00		1.00E+02								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	IRON	2.00E+02	UG/L	0.00E+00		1.00E+02								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETHOCLP	LITHIUM	1.24E+02	UG/L	0.00E+00		1.00E+02								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	MAGNESIUM	9.97E+03	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	MAGNESIUM	9.97E+03	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	MANGANESE	4.51E+02	UG/L	0.00E+00		1.50E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	MANGANESE	4.51E+02	UG/L	0.00E+00		1.50E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETHOCLP	MOLYBDENUM	2.00E+00	UG/L	0.00E+00	U	2.00E+02								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	NICKEL	1.00E+01	UG/L	0.00E+00	B	4.00E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	NICKEL	1.00E+01	UG/L	0.00E+00	B	4.00E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	WQPL	NITRATE/NITRITE	3.30E+00	UG/KG	0.00E+00		2.00E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	WQPL	ORTHOPHOSPHATE	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	POTASSIUM	1.30E+04	UG/L	0.00E+00	E	5.00E+03								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	POTASSIUM	1.30E+04	UG/L	0.00E+00	E	5.00E+03								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	WQPL	SILICA, DISSOLVED	6.00E+00	UG/KG	0.00E+00		4.00E+02								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	SODIUM	5.00E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	SODIUM	5.00E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETHOCLP	STRONTIUM	2.40E+02	UG/L	0.00E+00		2.00E+02								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	WQPL	SULFATE	6.40E+04	UG/KG	0.00E+00		2.00E+03								
P209100	GW	REAL	GW01388NT	06-JUN-91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	BN	1.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P209100	GW	REAL	GW013609T	06-JUN-91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	BN	1.00E+01								
P209100	GW	REAL	GW013609T	06-JUN-91	N	TRG	DMETNOCLP	TIN	1.00E+01	UG/L	0.00E+00	U	2.00E+02								
P209100	GW	REAL	GW013609T	06-JUN-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	4.00E+05	UG/KG	0.00E+00		1.00E+04								
P209100	GW	REAL	GW013609T	06-JUN-91	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	3.80E+04	UG/KG	0.00E+00		4.00E+03								
P209100	GW	REAL	GW013609T	06-JUN-91	N	TRG	DMETCLPTAL	VANADIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+01								
P209100	GW	REAL	GW013609T	06-JUN-91	N	TRG	DMETCLPTAL	VANADIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+01								
P209100	GW	REAL	GW013609T	06-JUN-91	N	TRG	DMETCLPTAL	ZINC	1.14E+01	UG/L	0.00E+00	B	2.00E+01								
P209100	GW	REAL	GW013609T	06-JUN-91	N	TRG	DMETCLPTAL	ZINC	1.14E+01	UG/L	0.00E+00	B	2.00E+01								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	ALUMINUM	1.75E+01	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	ALUMINUM	1.75E+01	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	SMETCLPTCL	ALUMINUM	6.10E+02	UG/L	0.00E+00	*	2.00E+02								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	ANTIMONY	2.30E+01	UG/L	0.00E+00	B	6.00E+01								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	ANTIMONY	2.30E+01	UG/L	0.00E+00	B	6.00E+01								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	SMETCLPTCL	ANTIMONY	6.00E+00	UG/L	0.00E+00	UN	6.00E+01								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	ARSENIC	3.00E+00	UG/L	0.00E+00	B	1.00E+01								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	ARSENIC	3.00E+00	UG/L	0.00E+00	B	1.00E+01								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	SMETCLPTCL	ARSENIC	5.00E+00	UG/L	0.00E+00	BN	1.00E+01								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	BARIUM	6.62E+01	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	BARIUM	6.62E+01	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	SMETCLPTCL	BARIUM	6.81E+01	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	SMETCLPTCL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	WQPL	BICARBONATE AS CACO3	2.10E+05	UG/KG	0.00E+00		1.00E+03								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	CADMIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	CADMIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	SMETCLPTCL	CADMIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	CALCIUM	6.00E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	CALCIUM	6.00E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	SMETCLPTCL	CALCIUM	5.90E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETNOCLP	CESIUM	1.30E+02	UG/L	0.00E+00	B	1.00E+03								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	SMETNOCLP	CESIUM	3.30E+01	UG/L	0.00E+00	U	1.00E+03								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	WQPL	CHLORIDE	2.80E+04	UG/KG	0.00E+00		2.00E+02								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	CHROMIUM	4.90E+00	UG/L	0.00E+00	B	1.00E+01								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	CHROMIUM	4.90E+00	UG/L	0.00E+00	B	1.00E+01								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	SMETCLPTCL	CHROMIUM	4.50E+00	UG/L	0.00E+00	B*	1.00E+01								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	COBALT	3.60E+00	UG/L	0.00E+00	B	5.00E+01								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	COBALT	3.60E+00	UG/L	0.00E+00	B	5.00E+01								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	SMETCLPTCL	COBALT	5.50E+00	UG/L	0.00E+00	B	5.00E+01								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	COPPER	2.70E+00	UG/L	0.00E+00	B	2.50E+01								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	COPPER	2.70E+00	UG/L	0.00E+00	B	2.50E+01								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	SMETCLPTCL	COPPER	5.00E+00	UG/L	0.00E+00	B	2.50E+01								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	SMETCLPTCL	CYANIDE	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	WQPL	FLUORIDE	1.30E+03	UG/KG	0.00E+00		1.00E+02								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	IRON	4.60E+02	UG/L	0.00E+00		1.00E+02								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	IRON	4.60E+02	UG/L	0.00E+00		1.00E+02								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	SMETCLPTCL	IRON	1.80E+00	UG/L	0.00E+00	*	1.00E+02								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	SMETCLPTCL	LEAD	1.00E+00	UG/L	0.00E+00	UN*	3.00E+00								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETNOCLP	LITHIUM	1.30E+02	UG/L	0.00E+00		1.00E+02								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	SMETNOCLP	LITHIUM	1.30E+02	UG/L	0.00E+00		1.00E+02								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	MAGNESIUM	6.31E+03	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	MAGNESIUM	6.31E+03	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	SMETCLPTCL	MAGNESIUM	6.20E+03	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	MANGANESE	8.97E+02	UG/L	0.00E+00		1.50E+01								
P209100	GW	REAL	GW013621T	26-JUL-91	N	TRG	DMETCLPTAL	MANGANESE	8.97E+02	UG/L	0.00E+00		1.50E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	MN1	MN2	MN3	MN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	SMETCLPTCL	MANGANESE	5.54E+02	UG/L	0.00E+00		1.50E+01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETNOCLP	MOLYBDENUM	3.00E+00	UG/L	0.00E+00	U	2.00E+02								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	SMETNOCLP	MOLYBDENUM	3.00E+00	UG/L	0.00E+00	U	2.00E+02								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETCLPTAL	NICKEL	1.95E+01	UG/L	0.00E+00	B	4.00E+01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETCLPTAL	NICKEL	1.95E+01	UG/L	0.00E+00	B	4.00E+01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	SMETCLPTCL	NICKEL	2.00E+01	UG/L	0.00E+00	B	4.00E+01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	WQFL	NITRATE/NITRITE	7.00E+02	UG/KG	0.00E+00		2.00E+01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	WQFL	ORTHOPHOSPHATE	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETCLPTAL	POTASSIUM	1.95E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETCLPTAL	POTASSIUM	1.95E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	SMETCLPTCL	POTASSIUM	1.93E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	SMETCLPTCL	SELENIUM	2.00E+00	UG/L	0.00E+00	UW	5.00E+00								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	WQFL	SILICA, DISSOLVED	9.40E+03	UG/KG	0.00E+00		4.00E+02								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	SMETCLPTCL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETCLPTAL	SODIUM	5.71E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETCLPTAL	SODIUM	5.71E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	SMETCLPTCL	SODIUM	5.63E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETNOCLP	STRONTIUM	2.00E+02	UG/L	0.00E+00		2.00E+02								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	SMETNOCLP	STRONTIUM	2.00E+02	UG/L	0.00E+00		2.00E+02								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	WQFL	SULFATE	6.30E+04	UG/KG	0.00E+00		2.00E+03								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	UW	1.00E+01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	UW	1.00E+01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	SMETCLPTCL	THALLIUM	2.00E+01	UG/L	0.00E+00	UEN	1.00E+01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETNOCLP	TIN	2.79E+01	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	WQFL	TOTAL DISSOLVED SOLIDS	3.90E+05	UG/KG	0.00E+00		1.00E+04								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	WQFL	TOTAL SUSPENDED SOLIDS	1.10E+03	UG/KG	0.00E+00		4.00E+03								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETCLPTAL	VANADIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETCLPTAL	VANADIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	SMETCLPTCL	VANADIUM	3.30E+00	UG/L	0.00E+00	B	5.00E+01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETCLPTAL	ZINC	1.98E+01	UG/L	0.00E+00	B	2.00E+01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	DMETCLPTAL	ZINC	1.98E+01	UG/L	0.00E+00	B	2.00E+01								
P209100	GW	REAL	GW015921T	26-JUL-91	N	TRG	SMETCLPTCL	ZINC	1.68E+01	UG/L	0.00E+00	B	2.00E+01								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	DMETCLPTAL	ALUMINUM	4.11E+01	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	DMETCLPTAL	ALUMINUM	4.11E+01	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	SMETCLPTCL	ALUMINUM	1.68E+00	UG/L	0.00E+00	*	2.00E+02								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	DMETCLPTAL	ANTIMONY	2.68E+01	UG/L	0.00E+00	B	6.00E+01								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	DMETCLPTAL	ANTIMONY	2.68E+01	UG/L	0.00E+00	B	6.00E+01								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	SMETCLPTCL	ANTIMONY	4.10E+01	UG/L	0.00E+00	BN	6.00E+01								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	DMETCLPTAL	ARSENIC	2.68E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	DMETCLPTAL	ARSENIC	2.68E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	SMETCLPTCL	ARSENIC	3.00E+00	UG/L	0.00E+00	BN	1.00E+01								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	DMETCLPTAL	BARIUM	1.27E+02	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	DMETCLPTAL	BARIUM	1.27E+02	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	SMETCLPTCL	BARIUM	1.38E+02	UG/L	0.00E+00	B*	2.00E+02								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	SMETCLPTCL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	WQFL	BICARBONATE AS CACO3	2.50E+05	UG/KG	0.00E+00		1.00E+00								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW016014T	10-OCT-91	N	TRG	SMETCLPTCL	CADMIUM	2.00E+00	UG/L	0.00E+00	B	5.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P209100	GW	REAL	GW01814IT	10-OCT 91	N	TRG	DMETCLPTAL	CALCIUM	7.05E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW01814IT	10-OCT 91	N	TRG	DMETCLPTAL	CALCIUM	7.05E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW01814IT	10-OCT 91	N	TRG	SMETCLPTCL	CALCIUM	7 10E+04	UG/L	0 00E+00		5.00E+03								
P209100	GW	REAL	GW01814IT	10-OCT 91	N	TRG	WQPL	CARBONATE AS CACO3	1 00E+03	UG/KG	0 00E+00	U	1.00E+03								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETNOCLP	CESIUM	5.10E+01	UG/L	0.00E+00	U	1.00E+03								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	SMETNOCLP	CESIUM	5.10E+01	UG/L	0.00E+00	U	1.00E+03								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	WQPL	CHLORIDE	3.40E+04	UG/KG	0.00E+00		2.00E+02								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETCLPTAL	CHROMIUM	7 60E+00	UG/L	0.00E+00	B	1.00E+01								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETCLPTAL	CHROMIUM	7 60E+00	UG/L	0.00E+00	B	1.00E+01								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	SMETCLPTCL	CHROMIUM	9 40E+00	UG/L	0.00E+00	BN*	1.00E+01								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P209100	GW	REAL	GW01814IT	10-OCT 91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	SMETCLPTCL	COBALT	5.20E+00	UG/L	0.00E+00	B	5.00E+01								
P209100	GW	REAL	GW01814IT	10-OCT 91	N	TRG	DMETCLPTAL	COPPER	3.00E+00	UG/L	0.00E+00	U	2.50E+01								
P209100	GW	REAL	GW01814IT	10-OCT 91	N	TRG	DMETCLPTAL	COPPER	3.00E+00	UG/L	0 00E+00	U	2.50E+01								
P209100	GW	REAL	GW01814IT	10-OCT 91	N	TRG	SMETCLPTCL	COPPER	1.24E+01	UG/L	0.00E+00	B*	2.50E+01								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	SMETCLPTCL	CYANIDE	2 00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW01814IT	10-OCT 91	N	TRG	WQPL	FLUORIDE	1 60E+03	UG/KG	0.00E+00		1.00E+02								
P209100	GW	REAL	GW01814IT	10-OCT 91	N	TRG	DMETCLPTAL	IRON	1 12E+01	UG/L	0.00E+00	B	1.00E+02								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETCLPTAL	IRON	1 12E+01	UG/L	0.00E+00	B	1.00E+02								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	SMETCLPTCL	IRON	4.37E+03	UG/L	0.00E+00		1 00E+02								
P209100	GW	REAL	GW01814IT	10-OCT 91	N	TRG	DMETCLPTAL	LEAD	1 00E+00	UG/L	0.00E+00	U	3.00E+00								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	SMETCLPTCL	LEAD	1 90E+00	UG/L	0.00E+00	BN*	3.00E+00								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETNOCLP	LITHIUM	1 10E+02	UG/L	0.00E+00		1 00E+02								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	SMETNOCLP	LITHIUM	1 12E+02	UG/L	0.00E+00		1.00E+02								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.01E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETCLPTAL	MAGNESIUM	1 01E+04	UG/L	0 00E+00		5.00E+03								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	SMETCLPTCL	MAGNESIUM	1 00E+04	UG/L	0 00E+00		5 00E+03								
P209100	GW	REAL	GW01814IT	10-OCT 91	N	TRG	DMETCLPTAL	MANGANESE	1.30E+02	UG/L	0 00E+00		1.50E+01								
P209100	GW	REAL	GW01814IT	10-OCT 91	N	TRG	DMETCLPTAL	MANGANESE	1.30E+02	UG/L	0.00E+00		1.50E+01								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	SMETCLPTCL	MANGANESE	2 48E+02	UG/L	0.00E+00	N*	1.50E+01								
P209100	GW	REAL	GW01814IT	10-OCT 91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	UN	2.00E-01								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETNOCLP	MOLYBDENUM	3.00E+00	UG/L	0.00E+00	U	2.00E+02								
P209100	GW	REAL	GW01814IT	10-OCT 91	N	TRG	SMETNOCLP	MOLYBDENUM	6.00E+00	UG/L	0.00E+00	B	2.00E+02								
P209100	GW	REAL	GW01814IT	10-OCT 91	N	TRG	DMETCLPTAL	NICKEL	2.10E+01	UG/L	0.00E+00	B	4.00E+01								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETCLPTAL	NICKEL	2 10E+01	UG/L	0.00E+00	B	4.00E+01								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	SMETCLPTCL	NICKEL	2.80E+01	UG/L	0.00E+00	B*	4.00E+01								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	WQPL	NITRATE/NITRITE	1.50E+03	UG/KG	0.00E+00		2.00E+01								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	WQPL	ORTHOPHOSPHATE	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETCLPTAL	POTASSIUM	2.40E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETCLPTAL	POTASSIUM	2.40E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	SMETCLPTCL	POTASSIUM	2.44E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	SMETCLPTCL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	WQPL	SILICA, DISSOLVED	8.10E+03	UG/KG	0.00E+00		4.00E+02								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	SMETCLPTCL	SILVER	2.00E+00	UG/L	0.00E+00	B	1.00E+01								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETCLPTAL	SODIUM	6.00E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETCLPTAL	SODIUM	6.00E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	SMETCLPTCL	SODIUM	6.60E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	DMETNOCLP	STRONTIUM	2.00E+02	UG/L	0.00E+00		2.00E+02								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	SMETNOCLP	STRONTIUM	2.94E+02	UG/L	0.00E+00		2.00E+02								
P209100	GW	REAL	GW01814IT	10-OCT-91	N	TRG	WQPL	SULFATE	1.00E+06	UG/KG	0.00E+00		2.00E+03								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P209160	GW	REAL	GW01014IT	10-OCT 91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0 00E+00	U	1 00E+01								
P209160	GW	REAL	GW01014IT	10-OCT 91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0 00E+00	U	1 00E+01								
P209160	GW	REAL	GW01014IT	10-OCT-91	N	TRG	SMETCLPTCL	THALLIUM	1 00E+00	UG/L	0.00E+00	U	1 00E+01								
P209160	GW	REAL	GW01014IT	10-OCT 91	N	TRG	DMETNOCLP	TIN	2 14E+01	UG/L	0.00E+00	B	2 00E+02								
P209160	GW	REAL	GW01014IT	10-OCT 91	N	TRG	WQFL	TOTAL DISSOLVED SOLIDS	4 60E+05	UG/KG	0.00E+00		1.00E+04								
P209160	GW	REAL	GW01014IT	10-OCT 91	N	TRG	WQFL	TOTAL SUSPENDED SOLIDS	4 40E+04	UG/KG	0.00E+00		4.00E+03								
P209160	GW	REAL	GW01014IT	10-OCT 91	N	TRG	DMETCLPTAL	VANADIUM	3.50E+00	UG/L	0.00E+00	B	5.00E+01								
P209160	GW	REAL	GW01014IT	10-OCT-91	N	TRG	DMETCLPTAL	VANADIUM	3.50E+00	UG/L	0.00E+00	B	5.00E+01								
P209160	GW	REAL	GW01014IT	10-OCT-91	N	TRG	SMETCLPTCL	VANADIUM	1.32E+01	UG/L	0.00E+00	BN*	5.00E+01								
P209160	GW	REAL	GW01014IT	10-OCT 91	N	TRG	DMETCLPTAL	ZINC	9 60E+00	UG/L	0.00E+00	B	2.00E+01								
P209160	GW	REAL	GW01014IT	10-OCT-91	N	TRG	DMETCLPTAL	ZINC	9 60E+00	UG/L	0.00E+00	B	2.00E+01								
P209160	GW	REAL	GW01014IT	10-OCT-91	N	TRG	SMETCLPTCL	ZINC	3.85E+01	UG/L	0.00E+00	*	2.00E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	ALUMINUM	2 14E+02	UG/L	0.00E+00		2.00E+02								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	ALUMINUM	2 14E+02	UG/L	0 00E+00		2 00E+02								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	ANTIMONY	6.00E+01	UG/L	0 00E+00	U	6.00E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	ANTIMONY	6 00E+01	UG/L	0 00E+00	U	6.00E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	ANTIMONY	6.00E+01	UG/L	0 00E+00	U	6 00E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	ANTIMONY	6.00E+01	UG/L	0 00E+00	U	6.00E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01 JUN-90		TRG	DMETCLPTAL	ARSENIC	1 00E+01	UG/L	0.00E+00	U	1.00E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	ARSENIC	1 00E+01	UG/L	0.00E+00	U	1.00E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1 00E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	BARIUM	2 00E+02	UG/L	0.00E+00	U	2 00E+02								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	BARIUM	2.00E+02	UG/L	0 00E+00	U	2 00E+02								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5 00E+00								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	BERYLLIUM	5 00E+00	UG/L	0.00E+00	U	5.00E+00								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	BERYLLIUM	5 00E+00	UG/L	0.00E+00	U	5.00E+00								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	WQFL	BICARBONATE AS CACO3	2 13E+05	UG/KG	0.00E+00		2 00E+03								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	CALCIUM	6.70E+04	UG/L	0.00E+00		5.00E+03								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	CALCIUM	6.70E+04	UG/L	0.00E+00		5.00E+03								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	WQFL	CARBONATE AS CACO3	2.00E+03	UG/KG	0.00E+00	U	2.00E+03								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETNOCLP	CESIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	WQFL	CHLORIDE	3.30E+04	UG/KG	0.00E+00		5.00E+03								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	WQFL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	WQFL	FLUORIDE, SOLUBLE	1.00E+03	UG/KG	0.00E+00		1.00E+02								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	IRON	1.00E+03	UG/L	0.00E+00		1.00E+02								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	IRON	1.00E+03	UG/L	0.00E+00		1.00E+02								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	LEAD	3.00E+00	UG/L	0.00E+00	U	3.00E+00								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	LEAD	3.00E+00	UG/L	0.00E+00	U	3.00E+00								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	LEAD	3.00E+00	UG/L	0.00E+00	U	3.00E+00								
P209160	GW	REAL	SEP1999-0601-02-0930	01-JUN-90		TRG	DMETCLPTAL	LEAD	3.00E+00	UG/L	0.00E+00	U	3.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETNOCLP	LITHIUM	1.32E+02	UG/L	0.00E+00		1.00E+02								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	MAGNESIUM	9.52E+03	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	MAGNESIUM	9.52E+03	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	MANGANESE	6.59E+02	UG/L	0.00E+00		1.50E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	MANGANESE	6.59E+02	UG/L	0.00E+00		1.50E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	MANGANESE	6.59E+02	UG/L	0.00E+00		1.50E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	MANGANESE	6.59E+02	UG/L	0.00E+00		1.50E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETNOCLP	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	WQPL	NITRATE/NITRITE	2.80E+03	UG/KG	0.00E+00	U	2.80E+03								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	WQPL	NITRITE	1.00E+02	UG/KG	0.00E+00	U	1.00E+02								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	WQPL	PHOSPHATE	5.00E+01	UG/KG	0.00E+00	U	5.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	POTASSIUM	1.74E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	POTASSIUM	1.74E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETNOCLP	SILICON	5.83E+03	UG/L	0.00E+00		1.00E+02								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	SODIUM	5.71E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	SODIUM	5.71E+04	UG/L	0.00E+00		5.00E+03								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETNOCLP	STRONTIUM	2.49E+02	UG/L	0.00E+00		1.00E+02								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	WQPL	SULFATE	7.00E+04	UG/KG	0.00E+00		2.00E+04								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETNOCLP	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	WQPL	TOTAL DISSOLVED SOLIDS	4.23E+05	UG/KG	0.00E+00		5.00E+03								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	WQPL	TOTAL SUSPENDED SOLIDS	2.30E+04	UG/KG	0.00E+00		5.00E+03								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	ZINC	4.38E+01	UG/L	0.00E+00		2.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	ZINC	4.38E+01	UG/L	0.00E+00		2.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	ZINC	4.38E+01	UG/L	0.00E+00		2.00E+01								
P209100	GW	REAL	SEP1990-0801-02-0830	01-JUN-90		TRG	DMETCLPTAL	ZINC	4.38E+01	UG/L	0.00E+00		2.00E+01								
P209100	SB	REAL	SEP1990[illegible]	25-MAY-90	N	TRG	RPM	% SOLIDS	8.30E+01	%	0.00E+00		0.00E+00								
P209100	SB	REAL	SEP1990[illegible]	25-MAY-90	N	TRG	RPME	ALUMINUM	1.34E+07	UG/KG	0.00E+00		4.40E+04								
P209100	SB	REAL	SEP1990[illegible]	25-MAY-90	N	TRG	RPME	ANTIMONY	1.32E+04	UG/KG	0.00E+00	U	1.32E+04								
P209100	SB	REAL	SEP1990[illegible]	25-MAY-90	N	TRG	RPME	ARSENIC	6.60E+03	UG/KG	0.00E+00		2.20E+03								
P209100	SB	REAL	SEP1990[illegible]	25-MAY-90	N	TRG	RPME	BARIUM	1.28E+05	UG/KG	0.00E+00		4.40E+04								
P209100	SB	REAL	SEP1990[illegible]	25-MAY-90	N	TRG	RPME	BERYLLIUM	4.00E+03	UG/KG	0.00E+00		1.10E+03								
P209100	SB	REAL	SEP1990[illegible]	25-MAY-90	N	TRG	RPME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03								
P209100	SB	REAL	SEP1990[illegible]	25-MAY-90	N	TRG	RPME	CALCIUM	1.34E+07	UG/KG	0.00E+00		1.11E+06								
P209100	SB	REAL	SEP1990[illegible]	25-MAY-90	N	TRG	RPME	CESIUM	2.22E+05	UG/KG	0.00E+00	U	2.22E+05								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P209100	SB	REAL	SEP10000R0003	23-MAY 00	N	TRG	RFME	CHROMIUM	1.46E+04	UG/KG	0.00E+00		2.20E+03								
P209100	SB	REAL	SEP10000R0003	23-MAY 00	N	TRG	RFME	COBALT	1.11E+04	UG/KG	0.00E+00	U	1.11E+04								
P209100	SB	REAL	SEP10000R0003	23-MAY-00	N	TRG	RFME	COPPER	1.02E+04	UG/KG	0.00E+00		5.60E+03								
P209100	SB	REAL	SEP10000R0003	23-MAY-00	N	TRG	RFME	IRON	1.36E+07	UG/KG	0.00E+00		2.22E+04								
P209100	SB	REAL	SEP10000R0003	23-MAY 00	N	TRG	RFME	LEAD	1.66E+04	UG/KG	0.00E+00		4.30E+03								
P209100	SB	REAL	SEP10000R0003	23-MAY-00	N	TRG	RFME	LITHIUM	9.40E+03	UG/KG	0.00E+00		2.20E+03								
P209100	SB	REAL	SEP10000R0003	23-MAY-00	N	TRG	RFME	MAGNESIUM	2.19E+06	UG/KG	0.00E+00		1.11E+06								
P209100	SB	REAL	SEP10000R0003	23-MAY-00	N	TRG	RFME	MANGANESE	2.05E+05	UG/KG	0.00E+00		3.30E+03								
P209100	SB	REAL	SEP10000R0003	23-MAY-00	N	TRG	RFME	MERCURY	9.60E+01	UG/KG	0.00E+00	U	9.60E+01								
P209100	SB	REAL	SEP10000R0003	23-MAY-00	N	TRG	RFME	MOLYBDENUM	1.21E+04	UG/KG	0.00E+00		2.20E+03								
P209100	SB	REAL	SEP10000R0003	23-MAY-00	N	TRG	RFME	NICKEL	1.36E+04	UG/KG	0.00E+00		6.60E+03								
P209100	SB	REAL	SEP10000R0003	23-MAY-00	N	TRG	RFIN	NITRATE/NITRITE	3.50E+04	UG/KG	0.00E+00	/	0.00E+00	V					35.0		60 MG/KG
P209100	SB	REAL	SEP10000R0003	23-MAY-00	N	TRG	RFME	POTASSIUM	1.98E+06	UG/KG	0.00E+00		1.11E+06								
P209100	SB	REAL	SEP10000R0003	23-MAY 00	N	TRG	RFME	SELENIUM	5.40E+03	UG/KG	0.00E+00	U	5.40E+03								
P209100	SB	REAL	SEP10000R0003	23-MAY-00	N	TRG	RFME	SILVER	2.70E+03	UG/KG	0.00E+00		2.20E+03								
P209100	SB	REAL	SEP10000R0003	23-MAY-00	N	TRG	RFME	SODIUM	1.11E+06	UG/KG	0.00E+00	U	1.11E+06								
P209100	SB	REAL	SEP10000R0003	23-MAY-00	N	TRG	RFME	STRONTIUM	2.22E+05	UG/KG	0.00E+00	U	2.22E+05								
P209100	SB	REAL	SEP10000R0003	23-MAY 00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P209100	SB	REAL	SEP10000R0003	23-MAY 00	N	TRG	RFME	THALLIUM	2.20E+03	UG/KG	0.00E+00	U	2.20E+03								
P209100	SB	REAL	SEP10000R0003	23-MAY-00	N	TRG	RFME	TIN	2.22E+04	UG/KG	0.00E+00	U	2.22E+04								
P209100	SB	REAL	SEP10000R0003	23-MAY-00	N	TRG	RFME	VANADIUM	3.80E+04	UG/KG	0.00E+00		1.11E+04								
P209100	SB	REAL	SEP10000R0003	23-MAY-00	N	TRG	RFME	ZINC	2.98E+04	UG/KG	0.00E+00		4.40E+03								
P209100	SB	REAL	SEP10000R0003	23-MAY-00	N	TRG	RFIN	pH	8.20E+00	PHUNIT	0.00E+00		0.00E+00						8.0		PHUNIT
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFIN	% SOLIDS	8.40E+01	%	0.00E+00		0.00E+00								
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	ALUMINUM	1.54E+07	UG/KG	0.00E+00		4.61E+04	V					15400		40 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	ANTIMONY	1.38E+04	UG/KG	0.00E+00	U	1.38E+04	R					5.6	U	12 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	ARSENIC	1.38E+04	UG/KG	0.00E+00		2.30E+03	A					13.8	J	2 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	BARIUM	4.60E+04	UG/KG	0.00E+00		4.61E+04	V					46.0		40 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	BERYLLIUM	4.60E+03	UG/KG	0.00E+00		1.20E+03	V					4.5		1.0 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	V					0.78	U	1.0 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	CALCIUM	4.60E+06	UG/KG	0.00E+00		1.15E+06	A					4600	J	2000 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	CESIUM	2.31E+05	UG/KG	0.00E+00	U	2.31E+05	A					231	UJ	200 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	CHROMIUM	1.46E+04	UG/KG	0.00E+00		2.30E+03	V					14.5		2.0 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	COBALT	1.15E+04	UG/KG	0.00E+00	U	1.15E+04	V					7.2		10 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	COPPER	5.80E+03	UG/KG	0.00E+00	U	5.80E+03	V					5.7		5.0 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	IRON	1.26E+07	UG/KG	0.00E+00		2.31E+04	V					12600		20 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	LEAD	1.06E+04	UG/KG	0.00E+00		4.60E+03	A					10.6	J	1.0 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	LITHIUM	9.20E+03	UG/KG	0.00E+00		2.30E+03	V					9.2		20 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	MAGNESIUM	2.27E+06	UG/KG	0.00E+00		1.15E+06	V					2270		2000 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	MANGANESE	6.00E+04	UG/KG	0.00E+00		3.50E+03	A					60.2	J	3.0 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	MERCURY	1.00E+02	UG/KG	0.00E+00		9.00E+01	V					0.14		0.3 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	MOLYBDENUM	1.42E+04	UG/KG	0.00E+00		2.30E+03	A					14.2	UJ	40 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	NICKEL	1.35E+04	UG/KG	0.00E+00		9.20E+03	A					13.5	J	8.0 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFIN	NITRATE/NITRITE	1.80E+05	UG/KG	0.00E+00	/	0.00E+00	V					180		60 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	POTASSIUM	3.75E+06	UG/KG	0.00E+00		1.15E+06	V					3740	U	2000 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	SELENIUM	5.70E+03	UG/KG	0.00E+00	U	5.70E+03	R					1.8	U	1.0 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	SILVER	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	A					1.7	UJ	2.0 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	SODIUM	1.06E+06	UG/KG	0.00E+00		1.15E+06	A					1060	J	2000 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	STRONTIUM	2.31E+05	UG/KG	0.00E+00	U	2.31E+05	V					231	U	40 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	THALLIUM	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	R					0.46	U	2.0 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	TIN	2.31E+04	UG/KG	0.00E+00	U	2.31E+04	V					23.1	U	40 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	VANADIUM	3.15E+04	UG/KG	0.00E+00		1.15E+04	V					31.2		10 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFME	ZINC	1.26E+04	UG/KG	0.00E+00		4.60E+03	A					12.6	J	4.0 MG/KG
P209100	SB	REAL	SEP10000R0300	23-MAY-00	N	TRG	RFIN	pH	8.00E+00	PHUNIT	0.00E+00		0.00E+00						8.0		PHUNIT
P209100	SB	REAL	SEP10000R1010	23-MAY-00	N	TRG	RFIN	% SOLIDS	8.30E+01	%	0.00E+00		0.00E+00								
P209100	SB	REAL	SEP10000R1010	23-MAY-00	N	TRG	RFME	ALUMINUM	4.14E+06	UG/KG	0.00E+00		4.60E+04	V					4140		40 MG/KG
P209100	SB	REAL	SEP10000R1010	23-MAY-00	N	TRG	RFME	ANTIMONY	1.38E+04	UG/KG	0.00E+00	U	1.38E+04	R					3.6	U	1.2 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	ARSENIC	8.70E+03	UG/KG	0.00E+00		2.30E+03	A					8.7	J	2 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	BARIUM	4.60E+04	UG/KG	0.00E+00	U	4.60E+04	V					35.7		40 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	BERYLLIUM	2.10E+03	UG/KG	0.00E+00		1.20E+03	A					2.1	UJ	1.0 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	V					0.78	U	1.0 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	CALCIUM	1.54E+06	UG/KG	0.00E+00		1.15E+06	A					1340	J	2000 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	CESIUM	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	A					230	UJ	200 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	CHROMIUM	5.90E+03	UG/KG	0.00E+00		2.30E+03	A					5.9	UJ	2.0 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	COBALT	1.15E+04	UG/KG	0.00E+00	U	1.15E+04	V					4.0	UJ	10 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	COPPER	8.50E+03	UG/KG	0.00E+00		5.80E+03	V					8.5		5.0 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	IRON	7.93E+06	UG/KG	0.00E+00		2.30E+04	V					7930		20 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	LEAD	6.40E+03	UG/KG	0.00E+00		4.60E+03	A					6.4	J	1.0 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	LITHIUM	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	V					2.3	U	20 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	MAGNESIUM	1.15E+06	UG/KG	0.00E+00	U	1.15E+06	V					850		2000 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	MANGANESE	5.04E+04	UG/KG	0.00E+00		3.50E+03	A					50.4	J	3.0 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	MERCURY	9.60E+01	UG/KG	0.00E+00		6.40E+01	V					0.14		0.3 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	MOLYBDENUM	5.60E+03	UG/KG	0.00E+00		2.30E+03	A					5.6	UJ	40 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	NICKEL	9.20E+03	UG/KG	0.00E+00	U	9.20E+03	A					7.0	J	8.0 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFIN	NITRATE/NITRITE	7.10E+03	UG/KG	0.00E+00	/	0.00E+00	V					7.1		60 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	POTASSIUM	1.57E+06	UG/KG	0.00E+00		1.15E+06	V					1570	U	2000 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	SELENIUM	5.80E+03	UG/KG	0.00E+00	U	5.80E+03	R					1.8	U	1.0 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	SILVER	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	A					0.92	UJ	2.0 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	SODIUM	1.15E+06	UG/KG	0.00E+00	U	1.15E+06	A					830	J	2000 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	STRONTIUM	2.30E+05	UG/KG	0.00E+00	U	2.30E+05	V					230	U	40 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	THALLIUM	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	R					0.46	U	2.0 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	TIN	2.30E+04	UG/KG	0.00E+00	U	2.30E+04	V					23.0	U	40 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	VANADIUM	2.34E+04	UG/KG	0.00E+00		1.15E+04	V					23.4		10 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFME	ZINC	1.77E+04	UG/KG	0.00E+00		4.60E+03	V					17.7		4.0 MG/KG
P209189	SB	REAL	SEP19989R1016	25-MAY-89	N	TRG	RFIN	pH	9.20E+00	PHUNIT	0.00E+00		0.00E+00						9.2		PHUNIT
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFIN	% SOLIDS	9.16E+01	%	0.00E+00		0.00E+00						91.6		%
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	ALUMINUM	7.09E+06	UG/KG	0.00E+00		4.60E+04	V					7090		40 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	ANTIMONY	1.46E+04	UG/KG	0.00E+00	U	1.46E+04	R					5.9	U	12 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	ARSENIC	5.30E+03	UG/KG	0.00E+00		2.40E+03	A					5.3	J	2 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	BARIUM	9.72E+04	UG/KG	0.00E+00		4.80E+04	V					97.2		40 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	BERYLLIUM	2.70E+03	UG/KG	0.00E+00		1.20E+03	A					2.7	UJ	1.0 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	V					0.8	U	1.0 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	CALCIUM	3.96E+06	UG/KG	0.00E+00		1.21E+06	A					3970	J	2000 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	CESIUM	2.43E+05	UG/KG	0.00E+00	U	2.43E+05	A					243	UJ	200 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	CHROMIUM	9.80E+03	UG/KG	0.00E+00		2.40E+03	V					9.8		2.0 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	COBALT	1.21E+04	UG/KG	0.00E+00	U	1.21E+04	V					8.1		10 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	COPPER	1.16E+04	UG/KG	0.00E+00		6.10E+03	V					11.6		5.0 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	IRON	1.46E+07	UG/KG	0.00E+00		2.43E+04	V					14600		20 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	LEAD	1.47E+04	UG/KG	0.00E+00		4.80E+03	A					14.7	J	1.0 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	LITHIUM	3.90E+03	UG/KG	0.00E+00		2.40E+03	V					3.9		20 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	MAGNESIUM	1.69E+06	UG/KG	0.00E+00		1.21E+06	V					1690		2000 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	MANGANESE	2.77E+05	UG/KG	0.00E+00		3.60E+03	A					277	J	3.0 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.12	U	0.3 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	MOLYBDENUM	6.30E+03	UG/KG	0.00E+00		2.40E+03	A					6.3	UJ	40 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	NICKEL	1.57E+04	UG/KG	0.00E+00		9.70E+03	A					15.7	J	8.0 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFIN	NITRATE/NITRITE	1.60E+03	UG/KG	0.00E+00	/	0.00E+00	V					1.6		60 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	POTASSIUM	1.20E+06	UG/KG	0.00E+00		1.21E+06	A					1200	UJ	2000 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.59	J	1.0 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	SILVER	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	A					1.4	UJ	2.0 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	SODIUM	1.21E+06	UG/KG	0.00E+00	U	1.21E+06	A					387	J	2000 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	STRONTIUM	2.43E+05	UG/KG	0.00E+00	U	2.43E+05	V					243	U	40 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	THALLIUM	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	R					0.49	U	2.0 MG/KG
P209189	SB	REAL	SEP19989R1022	25-MAY-89	N	TRG	RFME	TIN	2.43E+04	UG/KG	0.00E+00	U	2.43E+04	V					24.3	U	40 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RNT	RNE	RNJ	RNH	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P209160	SB	REAL	SEP19969R1622	25-MAY-99	N	TRG	RFME	VANADIUM	2.35E+04	UG/KG	0.00E+00		1.21E+04	V					23.5		10 MG/KG
P209160	SB	REAL	SEP19969R1622	25-MAY-99	N	TRG	RFME	ZINC	3.59E+04	UG/KG	0.00E+00		4.90E+03	V					35.9		4 0 MG/KG
P209160	SB	REAL	SEP19969R1622	25-MAY-99	N	TRG	RFW	pH	8.30E+00	PHUNIT	0 00E+00		0.00E+00						8.3		MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFIN	% SOLIDS	8.98E+01	%	0.00E+00		0.00E+00						88.9		%
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	ALUMINUM	1.32E+07	UG/KG	0.00E+00	/	4.38E+04	V					13200		40 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	ANTIMONY	1.31E+04	UG/KG	0.00E+00	U	1.31E+04	V					5.7	U	12 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	ARSENIC	4.50E+03	UG/KG	0.00E+00	/	1.90E+03	V					4.5		2 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	BARIUM	8.20E+04	UG/KG	0.00E+00	/	4.38E+04	V					81.8		40 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	BERYLLIUM	4.10E+03	UG/KG	0.00E+00	/	1.10E+03	V					4.1		1.0 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.98	U	1.0 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	CALCIUM	4.41E+06	UG/KG	0.00E+00	/	1.09E+05	V					4410		2000 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	CESIUM	2.18E+04	UG/KG	0.00E+00	U	2.18E+04	V					21.8	U	200 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	CHROMIUM	1.63E+04	UG/KG	0.00E+00	/	2.20E+03	V					16.3		2.0 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	COBALT	1.09E+04	UG/KG	0.00E+00	U	1.09E+04	V					0.9	U	10 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	COPPER	1.19E+04	UG/KG	0.00E+00	/	5.50E+03	A					11.9	UJ	5.0 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	IRON	1.37E+07	UG/KG	0.00E+00	/	2.18E+04	V					1370		20 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	LEAD	9.50E+03	UG/KG	0.00E+00	U	9.50E+03	V					13.9		1.0 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	LITHIUM	2.18E+04	UG/KG	0.00E+00	U	2.18E+04	A					21.8	UJ	20 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	MAGNESIUM	1.98E+06	UG/KG	0.00E+00	/	1.09E+05	V					1980		2000 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	MANGANESE	2.46E+05	UG/KG	0.00E+00	/	3.30E+03	V					246		3.0 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.12	U	0.3 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	MOLYBDENUM	2.18E+04	UG/KG	0.00E+00	U	2.18E+04	R					21.8	U	40 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	NICKEL	1.67E+04	UG/KG	0.00E+00	/	6.70E+03	V					16.7		8.0 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFIN	NITRATE/NITRITE	2.10E+04	UG/KG	0.00E+00		0.00E+00	A					19.0	J	60 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	POTASSIUM	1.30E+06	UG/KG	0.00E+00	/	1.09E+06	A					1250	UJ	2000 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	SELENIUM	9.50E+02	UG/KG	0.00E+00	U	9.50E+02	A					0.61	UJ	1.0 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	SILVER	3.10E+03	UG/KG	0.00E+00	/	2.20E+03	V					3.1		2.0 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	SODIUM	1.18E+05	UG/KG	0.00E+00	/	1.09E+05	A					118	UJ	2000 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	STRONTIUM	3.04E+04	UG/KG	0.00E+00	/	2.18E+04	A					30.4	J	40 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.09	UJ	4 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	THALLIUM	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	V					0.21	U	2.0 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	TIN	2.33E+04	UG/KG	0.00E+00	/	2.18E+04	A					23.3	J	40 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	VANADIUM	3.68E+04	UG/KG	0.00E+00	/	1.09E+04	V					36.5		10 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFME	ZINC	4.18E+04	UG/KG	0.00E+00	/	4.40E+03	V					41.7		4.0 MG/KG
P208260	SB	REAL	SEP20880003	08-JUN-89	N	TRG	RFIN	pH	7.70E+00	PHUNIT	0.00E+00		0.00E+00						7.7		PHUNIT
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFIN	% SOLIDS	9.00E+01	%	0.00E+00		0.00E+00								
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	ALUMINUM	9.43E+06	UG/KG	0.00E+00	/	4.51E+04	V					9430		40 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	ANTIMONY	1.38E+04	UG/KG	0.00E+00	U	1.38E+04	A					1.1	UJ	12 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	ARSENIC	5.60E+03	UG/KG	0.00E+00	/	2.00E+03	V					5.6		2 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	BARIUM	9.10E+04	UG/KG	0.00E+00	/	4.51E+04	V					91.0		40 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	BERYLLIUM	2.60E+03	UG/KG	0.00E+00	/	1.10E+03	V					2.6		1.0 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					1.0	U	1.0 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	CALCIUM	3.11E+06	UG/KG	0.00E+00	/	1.13E+05	V					3110		2000 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	CESIUM	2.26E+04	UG/KG	0.00E+00	U	2.26E+04	V					22.6	U	20 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	CHROMIUM	8.50E+03	UG/KG	0.00E+00	/	2.20E+03	V					8.5		2.0 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	COBALT	1.13E+04	UG/KG	0.00E+00	U	1.13E+04	V					10.4		10 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	COPPER	5.60E+03	UG/KG	0.00E+00	U	5.60E+03	A					4.3	UJ	5.0 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	IRON	7.79E+06	UG/KG	0.00E+00	/	2.26E+04	V					7790		20 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	LEAD	7.90E+03	UG/KG	0.00E+00	U	7.90E+03	V					6.9		1.0 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	LITHIUM	2.26E+04	UG/KG	0.00E+00	U	2.26E+04	A					22.6	UJ	20 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	MAGNESIUM	1.36E+06	UG/KG	0.00E+00	/	1.13E+05	V					1360		2000 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	MANGANESE	4.06E+05	UG/KG	0.00E+00	/	3.40E+03	V					406		3.0 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.12	U	0.3 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	MOLYBDENUM	2.26E+04	UG/KG	0.00E+00	U	2.26E+04	R					22.6	U	40 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	NICKEL	1.29E+04	UG/KG	0.00E+00	/	9.00E+03	V					12.9		8.0 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFIN	NITRATE/NITRITE	1.10E+04	UG/KG	0.00E+00		0.00E+00								
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	POTASSIUM	1.13E+06	UG/KG	0.00E+00	U	1.13E+06	A					813	UJ	2000 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	SELENIUM	9.90E+02	UG/KG	0.00E+00	U	9.90E+02	A					0.51	UJ	1.0 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	SILVER	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	V					1.2		2.0 MG/KG
P208260	SB	REAL	SEP20880009	08-JUN-89	N	TRG	RFME	SODIUM	1.13E+05	UG/KG	0.00E+00	U	1.13E+05	A					65.2	UJ	2000 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P208200	SS	REAL	SEP20880309	08-JUN-89	N	TRG	RFME	STRONTIUM	2.26E+04	UG/KG	0.00E+00	U	2.26E+04	V					22.6	U	40 MG/KG
P208200	SS	REAL	SEP20880309	08-JUN-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00								
P208200	SS	REAL	SEP20880309	08-JUN-89	N	TRG	RFME	THALLIUM	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	V					0.99		2.0 MG/KG
P208200	SS	REAL	SEP20880309	08-JUN-89	N	TRG	RFME	TIN	3.30E+04	UG/KG	0.00E+00	/	2.26E+04	A					33.0	J	40 MG/KG
P208200	SS	REAL	SEP20880309	08-JUN-89	N	TRG	RFME	VANADIUM	2.08E+04	UG/KG	0.00E+00	/	1.13E+04	V					20.8		10 MG/KG
P208200	SS	REAL	SEP20880309	08-JUN-89	N	TRG	RFME	ZINC	2.12E+04	UG/KG	0.00E+00	/	4.50E+03	V					21.2		4.0 MG/KG
P208200	SS	REAL	SEP20880309	08-JUN-89	N	TRG	RFIN	pH	7.30E+00	PHUNIT	0.00E+00		0.00E+00								
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFIN	% SOLIDS	9.22E+01	%	0.00E+00		0.00E+00						92.2		%
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	ALUMINUM	5.89E+06	UG/KG	0.00E+00	/	4.60E+04	V					5900		40 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	ANTIMONY	1.38E+04	UG/KG	0.00E+00	U	1.38E+04	V					8.1	U	12 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	ARSENIC	2.90E+03	UG/KG	0.00E+00	/	1.90E+03	V					2.9		2 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	BARIUM	5.63E+04	UG/KG	0.00E+00	/	4.60E+04	V					56.3		40 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	BERYLLIUM	2.70E+03	UG/KG	0.00E+00	/	1.20E+03	V					2.7		1.0 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	V					1.0	U	1.0 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	CALCIUM	2.24E+06	UG/KG	0.00E+00	/	1.15E+06	V					2240		2000 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	CESIUM	2.30E+04	UG/KG	0.00E+00	U	2.30E+04	V					23.0	U	200 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	CHROMIUM	7.40E+03	UG/KG	0.00E+00	/	2.30E+03	V					7.4		2.0 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	COBALT	1.15E+04	UG/KG	0.00E+00	U	1.15E+04	V					4.6		10 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	COPPER	1.05E+04	UG/KG	0.00E+00	/	5.80E+03	A					10.5	UJ	5.0 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	IRON	9.27E+06	UG/KG	0.00E+00	/	2.30E+04	V					9260		20 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	LEAD	7.60E+03	UG/KG	0.00E+00	U	7.60E+03	V					3.3		1.0 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	LITHIUM	2.30E+04	UG/KG	0.00E+00	U	2.30E+04	A					23.0	UJ	20 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	MAGNESIUM	1.98E+06	UG/KG	0.00E+00	/	1.15E+06	V					1920		2000 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	MANGANESE	2.38E+05	UG/KG	0.00E+00	/	3.40E+03	V					238		3.0 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	MERCURY	1.30E+02	UG/KG	0.00E+00	U	1.30E+02	V					0.12	U	0.3 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	MOLYBDENUM	2.30E+04	UG/KG	0.00E+00	U	2.30E+04	R					23.0	U	40 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	NICKEL	1.17E+04	UG/KG	0.00E+00	/	9.20E+03	V					11.7		8.0 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFIN	NITRATE/NITRITE	2.20E+03	UG/KG	0.00E+00		0.00E+00	A					2.0	J	80 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	POTASSIUM	1.15E+06	UG/KG	0.00E+00	U	1.15E+06	A					914	UJ	2000 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	SELENIUM	9.20E+02	UG/KG	0.00E+00	U	9.20E+02	A					0.36	UJ	1.0 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	SILVER	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	V					1.9		2.0 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	SODIUM	1.15E+06	UG/KG	0.00E+00	U	1.15E+06	A					131	UJ	2000 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	STRONTIUM	2.30E+04	UG/KG	0.00E+00	U	2.30E+04	V					23.0	U	40 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.0	U	4 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	THALLIUM	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	V					0.39	U	2.0 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	TIN	2.30E+04	UG/KG	0.00E+00	U	2.30E+04	V					23.0	U	40 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	VANADIUM	2.16E+04	UG/KG	0.00E+00	/	1.15E+04	V					21.6		10 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFME	ZINC	2.44E+04	UG/KG	0.00E+00	/	4.60E+03	V					24.4		4.0 MG/KG
P208200	SS	REAL	SEP20880912	08-JUN-89	N	TRG	RFIN	pH	9.10E+00	PHUNIT	0.00E+00		0.00E+00						9.1		PHUNIT
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFIN	% SOLIDS	8.29E+01	%	0.00E+00		0.00E+00								
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFME	ALUMINUM	3.24E+06	UG/KG	0.00E+00	/	3.63E+04	V					3240		40 MG/KG
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFME	ANTIMONY	1.08E+04	UG/KG	0.00E+00	U	1.08E+04	V					4.6	U	12 MG/KG
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFME	ARSENIC	6.89E+03	UG/KG	0.00E+00	/	2.50E+03	V					6.9		2 MG/KG
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFME	BARIUM	7.36E+04	UG/KG	0.00E+00	/	3.63E+04	V					73.6		40 MG/KG
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFME	BERYLLIUM	7.20E+03	UG/KG	0.00E+00	/	9.00E+02	A					7.2	J	1.0 MG/KG
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFME	CADMIUM	9.00E+02	UG/KG	0.00E+00	U	9.00E+02	V					0.26	U	1.0 MG/KG
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFME	CALCIUM	3.36E+06	UG/KG	0.00E+00	/	9.08E+04	V					3360		2000 MG/KG
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFME	CESIUM	1.82E+04	UG/KG	0.00E+00	U	1.82E+04	V					18.2	U	200 MG/KG
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFME	CHROMIUM	6.36E+03	UG/KG	0.00E+00	/	1.82E+03	V					6.3		2.0 MG/KG
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFME	COBALT	9.20E+03	UG/KG	0.00E+00	/	9.10E+03	V					9.2		10 MG/KG
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFME	COPPER	2.46E+04	UG/KG	0.00E+00	/	4.50E+03	A					24.6	UJ	5.0 MG/KG
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFME	IRON	2.94E+07	UG/KG	0.00E+00	/	1.82E+04	V					29400		20 MG/KG
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFME	LEAD	4.56E+03	UG/KG	0.00E+00	/	1.20E+03	V					2.4		1.0 MG/KG
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFME	LITHIUM	1.82E+04	UG/KG	0.00E+00	U	1.82E+04	A					18.2	UJ	20 MG/KG
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFME	MAGNESIUM	1.36E+06	UG/KG	0.00E+00	/	9.08E+04	V					1360		2000 MG/KG
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFME	MANGANESE	1.98E+05	UG/KG	0.00E+00	/	2.70E+03	A					198	J	3.0 MG/KG
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.12	U	0.3 MG/KG
P208200	SS	REAL	SEP20881410	08-JUN-89	N	TRG	RFME	MOLYBDENUM	1.82E+04	UG/KG	0.00E+00	U	1.82E+04	R					18.2	U	40 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P208200	SB	REAL	SEP20001410	08-JUN-00	N	TRG	RFME	NICKEL	3.35E+04	UG/KG	0.00E+00	/	7.30E+03	V					33.5		6.0 MG/KG
P208200	SB	REAL	SEP20001410	08-JUN-00	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00	A					1.2	UJ	60 MG/KG
P208200	SB	REAL	SEP20001410	08-JUN-00	N	TRG	RFME	POTASSIUM	9.08E+05	UG/KG	0.00E+00	U	9.08E+05	A					666	UJ	2000 MG/KG
P208200	SB	REAL	SEP20001410	08-JUN-00	N	TRG	RFME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.96	UJ	1.0 MG/KG
P208200	SB	REAL	SEP20001410	08-JUN-00	N	TRG	RFME	SILVER	5.30E+03	UG/KG	0.00E+00	/	1.80E+03	A					9.1	J	2.0 MG/KG
P208200	SB	REAL	SEP20001410	08-JUN-00	N	TRG	RFME	SODIUM	1.35E+05	UG/KG	0.00E+00	/	9.08E+04	A					135	UJ	2000 MG/KG
P208200	SB	REAL	SEP20001410	08-JUN-00	N	TRG	RFME	STRONTIUM	2.37E+04	UG/KG	0.00E+00	/	1.82E+04	A					23.7	J	40 MG/KG
P208200	SB	REAL	SEP20001410	08-JUN-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.0	UJ	4 MG/KG
P208200	SB	REAL	SEP20001410	08-JUN-00	N	TRG	RFME	THALLIUM	2.50E+03	UG/KG	0.00E+00	U	2.50E+03	V					0.45	U	2.0 MG/KG
P208200	SB	REAL	SEP20001410	08-JUN-00	N	TRG	RFME	TIN	1.82E+04	UG/KG	0.00E+00	U	1.82E+04	V					16.2	U	40 MG/KG
P208200	SB	REAL	SEP20001410	08-JUN-00	N	TRG	RFME	VANADIUM	6.03E+04	UG/KG	0.00E+00	/	9.10E+03	A					60.6	J	10 MG/KG
P208200	SB	REAL	SEP20001410	08-JUN-00	N	TRG	RFME	ZINC	9.09E+04	UG/KG	0.00E+00	/	3.60E+03	A					90.9	J	4.0 MG/KG
							RFIN	pH	8.00E+00	PHUNIT	0.00E+00		0.00E+00						8.0		PHUNIT

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	CHY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	MN1	MN2	MN3	MN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P209300	GW	REAL	GSEP21000390001	16-MAR-90	N	TRG	RFIN	BICARBONATE	1.50E+05	UG/KG	0.00E+00		0.00E+00	V					150		10 MG/L
P209300	GW	REAL	GSEP21000390001	16-MAR-90	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					5	U	10 MG/L
P209300	GW	REAL	GSEP21000390001	16-MAR-90	N	TRG	RFIN	CHLORIDE	3.60E+04	UG/KG	0.00E+00		0.00E+00	V					36		5 MG/L
P209300	GW	REAL	GSEP21000390001	16-MAR-90	N	TRG	RFIN	FLUORIDE	5.00E+02	UG/KG	0.00E+00	U	0.00E+00	V					0.5	U	0.5 MG/L
P209300	GW	REAL	GSEP21000390001	16-MAR-90	N	TRG	RFIN	NITRATE/NITRITE	1.20E+04	UG/KG	0.00E+00		0.00E+00	V					12		5 MG/L
P209300	GW	REAL	GSEP21000390001	16-MAR-90	N	TRG	RFIN	SULFATE	1.10E+05	UG/KG	0.00E+00		0.00E+00	V					110		5 MG/L
P209300	GW	REAL	GSEP21000390001	16-MAR-90	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	4.70E+05	UG/KG	0.00E+00		0.00E+00	V					470		5 MG/L
P209300	GW	REAL	GSEP21000390001	16-MAR-90	N	TRG	RFIN	pH	7.40E+00	PHUNIT	0.00E+00		0.00E+00						7.4		PHUNIT
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					71.4	U	200 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	R					12.7	U	60.0 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					1.2	U	10.0 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					112		200 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					0.60	U	5.0 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFIN	BICARBONATE	1.80E+05	UG/KG	0.00E+00		0.00E+00	V							
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					2.1	U	5.0 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	CALCIUM	8.01E+04	UG/L	0.00E+00		5.00E+03	A					80100	J	5000 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	V							
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFIN	CHLORIDE	3.30E+04	UG/KG	0.00E+00		0.00E+00	V							
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					3.9	U	10.0 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					4.9	U	50.0 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	V					5.8	U	25.0 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFIN	CYANIDE	2.50E+00	UG/KG	0.00E+00	U	2.50E+00								
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					15.8	U	100 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					1.1	U	5.0 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	100 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	MAGNESIUM	1.25E+04	UG/L	0.00E+00		5.00E+03	A					12500	J	5000 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	MANGANESE	1.92E+01	UG/L	0.00E+00		1.50E+01	A					19.2	UJ	15.0 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.20	U	0.2 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	R					8.4	U	40.0 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFIN	NITRATE/NITRITE	1.30E+04	UG/KG	0.00E+00		0.00E+00	V							
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00	V							
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	V					759	U	5000 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					1.3	UJ	5.0 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					3.4	UJ	10.0 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	SODIUM	3.44E+04	UG/L	0.00E+00		5.00E+03	A					34400	J	5000 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	A					1000	UJ	200 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFIN	SULFATE	1.20E+05	UG/KG	0.00E+00		0.00E+00	V							
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					2.8	U	10.0 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	4.00E+05	UG/KG	0.00E+00		0.00E+00	A							
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	5.00E+05	UG/KG	0.00E+00	U	0.00E+00	A							
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					6.0	U	50 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFMS	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01	A					16.9	UJ	20.0 UG/L
P209300	GW	REAL	GSEP21000000001	19-SEP-89	N	TRG	RFIN	pH	8.70E+00	PHUNIT	0.00E+00		0.00E+00								
P209300	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	ALUMINUM	1.70E+01	UG/L	0.00E+00	B	2.00E+02								
P209300	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	ALUMINUM	1.70E+01	UG/L	0.00E+00	B	2.00E+02								
P209300	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	ANTIMONY	1.00E+01	UG/L	0.00E+00	U	6.00E+01								
P209300	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	ANTIMONY	1.00E+01	UG/L	0.00E+00	U	6.00E+01								
P209300	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209300	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P209300	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	BARIUM	9.40E+01	UG/L	0.00E+00	B	2.00E+02								
P209300	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	BARIUM	9.40E+01	UG/L	0.00E+00	B	2.00E+02								
P209300	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209300	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P209300	GW	REAL	GW00275IT	23-AUG-90	N	TRG	WQPL	BICARBONATE AS CACO3	1.30E+05	UG/KG	0.00E+00		1.00E+03								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	CALCIUM	7.98E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	CALCIUM	7.98E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	WQPL	CARBONATE AS CACO3	0.00E+00	UG/KG	0.00E+00		1.00E+03								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETNOCLP	CESIUM	1.47E+02	UG/L	0.00E+00	U	1.00E+03								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	WQPL	CHLORIDE	3.80E+04	UG/KG	0.00E+00		2.00E+02								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	CHROMIUM	6.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	CHROMIUM	6.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	COPPER	3.00E+00	UG/L	0.00E+00	U	2.50E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	COPPER	3.00E+00	UG/L	0.00E+00	U	2.50E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	SMETCLPTCL	CYANIDE	1.50E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	WQPL	FLUORIDE	3.00E+02	UG/KG	0.00E+00		1.00E+02								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	IRON	5.19E+01	UG/L	0.00E+00	B	1.00E+02								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	IRON	5.19E+01	UG/L	0.00E+00	B	1.00E+02								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETNOCLP	LITHIUM	1.84E+01	UG/L	0.00E+00	B	1.00E+02								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.19E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.19E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	MANGANESE	2.90E+00	UG/L	0.00E+00	B	1.50E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	MANGANESE	2.90E+00	UG/L	0.00E+00	B	1.50E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETNOCLP	MOLYBDENUM	2.00E+00	UG/L	0.00E+00	U	2.00E+02								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	WQPL	NITRATE/NITRITE	1.00E+04	UG/KG	0.00E+00		2.00E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	WQPL	NITRITE	2.00E+02	UG/KG	0.00E+00	U	2.00E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	WQPL	PHOSPHATE	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	POTASSIUM	1.12E+03	UG/L	0.00E+00	B	5.00E+03								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	POTASSIUM	1.12E+03	UG/L	0.00E+00	B	5.00E+03								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	WQPL	SILICA, DISSOLVED	8.00E+03	UG/KG	0.00E+00		4.00E+02								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	SODIUM	3.58E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	SODIUM	3.58E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETNOCLP	STRONTIUM	3.74E+02	UG/L	0.00E+00		2.00E+02								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	WQPL	SULFATE	1.20E+06	UG/KG	0.00E+00		2.00E+03								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	THALLIUM	3.00E+00	UG/L	0.00E+00	UN	1.00E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	THALLIUM	3.00E+00	UG/L	0.00E+00	UN	1.00E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETNOCLP	TIN	1.40E+01	UG/L	0.00E+00	B	2.00E+02								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	4.40E+06	UG/KG	0.00E+00		1.00E+04								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	4.00E+03	UG/KG	0.00E+00	U	4.00E+03								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	VANADIUM	3.30E+00	UG/L	0.00E+00	B	5.00E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	VANADIUM	3.30E+00	UG/L	0.00E+00	B	5.00E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	ZINC	1.30E+01	UG/L	0.00E+00	BE	2.00E+01								
P208380	GW	REAL	GW00275IT	23-AUG-90	N	TRG	DMETCLPTAL	ZINC	1.30E+01	UG/L	0.00E+00	BE	2.00E+01								
P208380	GW	REAL	GW00276IT	30-OCT-90	N	TRG	DMETCLPTAL	ALUMINUM	2.74E+01	UG/L	0.00E+00	B	2.00E+02								
P208380	GW	REAL	GW00276IT	30-OCT-90	N	TRG	DMETCLPTAL	ALUMINUM	2.74E+01	UG/L	0.00E+00	B	2.00E+02								
P208380	GW	REAL	GW00276IT	30-OCT-90	N	TRG	DMETCLPTAL	ANTIMONY	2.00E+01	UG/L	0.00E+00	U	6.00E+01								
P208380	GW	REAL	GW00276IT	30-OCT-90	N	TRG	DMETCLPTAL	ANTIMONY	2.00E+01	UG/L	0.00E+00	U	6.00E+01								
P208380	GW	REAL	GW00276IT	30-OCT-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW00276IT	30-OCT-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+00	UG/L	0.00E+00	U	1.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	BARIUM	1.08E+02	UG/L	0.00E+00	B	2.00E+02								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	BARIUM	1.08E+02	UG/L	0.00E+00	B	2.00E+02								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	BERYLLIUM	6.00E-01	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	BERYLLIUM	6.00E-01	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	WQFL	BICARBONATE AS CACO3	1.10E+05	UG/KG	0.00E+00		1.00E+03								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	CADMIUM	2.90E+00	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	CADMIUM	2.90E+00	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	CALCIUM	8.38E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	CALCIUM	8.58E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	WQFL	CARBONATE	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETNOCLP	CESIUM	5.50E+01	UG/L	0.00E+00	U	1.00E+03								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	WQFL	CHLORIDE	3.60E+04	UG/KG	0.00E+00		1.00E+04								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	CHROMIUM	4.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	CHROMIUM	4.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	COPPER	3.00E+00	UG/L	0.00E+00	U	2.50E+01								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	COPPER	3.00E+00	UG/L	0.00E+00	U	2.50E+01								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	WQFL	CYANIDES (SOLUBLE SALTS AND CO	2.00E+01	UG/KG	0.00E+00	U	2.00E+01								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	WQFL	FLUORIDE SOLUBLE	3.00E+02	UG/KG	0.00E+00		2.00E+02								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	IRON	3.60E+00	UG/L	0.00E+00	B	1.00E+02								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	IRON	3.60E+00	UG/L	0.00E+00	B	1.00E+02								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	LEAD	4.00E-01	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	LEAD	4.00E-01	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETNOCLP	LITHIUM	2.60E+01	UG/L	0.00E+00	U	1.00E+02								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.32E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.32E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	MANGANESE	5.50E+00	UG/L	0.00E+00	B	1.50E+01								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	MANGANESE	5.50E+00	UG/L	0.00E+00	B	1.50E+01								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	MERCURY	1.10E-01	UG/L	0.00E+00		2.00E-01								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	MERCURY	1.10E-01	UG/L	0.00E+00		2.00E-01								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETNOCLP	MOLYBDENUM	1.30E+01	UG/L	0.00E+00	U	2.00E+02								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	NICKEL	1.20E+01	UG/L	0.00E+00	U	4.00E+01								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	NICKEL	1.20E+01	UG/L	0.00E+00	U	4.00E+01								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	WQFL	NITRATE	1.31E+04	UG/KG	0.00E+00		0.00E+00								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	WQFL	NITRITE	1.00E+02	UG/KG	0.00E+00	U	0.00E+00								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	WQFL	PHOSPHATE	2.00E+02	UG/KG	0.00E+00	U	2.00E+02								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETNOCLP	PHOSPHORUS	2.00E+02	UG/L	0.00E+00	B	1.00E+03								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	WQFL	PHOSPHORUS	6.60E+01	UG/KG	0.00E+00		0.00E+00								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	POTASSIUM	2.30E+03	UG/L	0.00E+00	B	5.00E+03								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	POTASSIUM	2.20E+03	UG/L	0.00E+00	B	5.00E+03								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	SELENIUM	1.50E+00	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	SELENIUM	1.30E+00	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETNOCLP	SILICA, DISSOLVED	7.20E+00	UG/L	0.00E+00		1.00E+03								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	WQFL	SILICA, DISSOLVED	3.30E+04	UG/KG	0.00E+00		2.00E+03								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	SILVER	9.70E+00	UG/L	0.00E+00	B	1.00E+01								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	SILVER	9.70E+00	UG/L	0.00E+00	B	1.00E+01								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	SODIUM	3.70E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	SODIUM	3.70E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETNOCLP	STRONTIUM	3.60E+02	UG/L	0.00E+00		2.00E+02								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	WQFL	SULFATE	1.20E+05	UG/KG	0.00E+00		2.00E+04								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETNOCLP	TIN	5.27E+01	UG/L	0.00E+00	B	2.00E+02								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	WQFL	TOTAL DISSOLVED SOLIDS	9.10E+05	UG/KG	0.00E+00		1.00E+04								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	WQFL	TOTAL SUSPENDED SOLIDS	4.00E+03	UG/KG	0.00E+00	U	4.00E+03								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	VANADIUM	5.30E+00	UG/L	0.00E+00	B	5.00E+01								
P208380	GW	REAL	GW00578IT	26-OCT-90	N	TRG	DMETCLPTAL	VANADIUM	5.30E+00	UG/L	0.00E+00	B	5.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P208380	GW	REAL	GW00579IT	26-OCT 90	N	TRG	DMETCLPTAL	ZINC	4 70E+00	UG/L	0 00E+00	B	2 00E+01								
P208380	GW	REAL	GW00579IT	26-OCT 90	N	TRG	DMETCLPTAL	ZINC	4 70E+00	UG/L	0 00E+00	B	2.00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	ALUMINUM	4 70E+01	UG/L	0 00E+00	B	2.00E+02								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	ALUMINUM	4 70E+01	UG/L	0 00E+00	B	2 00E+02								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	ANTIMONY	6 00E+00	UG/L	0 00E+00	U	6 00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	ANTIMONY	6 00E+00	UG/L	0.00E+00	U	6 00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	ARSENIC	2 00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	ARSENIC	2 00E+00	UG/L	0 00E+00	U	1 00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	BARIUM	9 94E+01	UG/L	0.00E+00	B	2 00E+02								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	BARIUM	9 94E+01	UG/L	0 00E+00	B	2.00E+02								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	BERYLLIUM	1 00E+00	UG/L	0 00E+00	U	5.00E+00								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	BERYLLIUM	1 00E+00	UG/L	0 00E+00	U	5.00E+00								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	WQPL	BICARBONATE AS CACO3	1 10E+05	UG/KG	0.00E+00		1.00E+03								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	CADMIUM	2 00E+00	UG/L	0 00E+00	U	5 00E+00								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	CADMIUM	2 00E+00	UG/L	0 00E+00	U	5 00E+00								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	CALCIUM	9.27E+04	UG/L	0 00E+00		5.00E+03								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	CALCIUM	9.27E+04	UG/L	0 00E+00		5 00E+03								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	WQPL	CARBONATE AS CACO3	0 00E+00	UG/KG	0 00E+00		1.00E+03								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETNOCLP	CESIUM	1 12E+02	UG/L	0 00E+00	U	1 00E+03								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	WQPL	CHLORIDE	3.40E+04	UG/KG	0.00E+00		2.00E+02								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	CHROMIUM	5.00E+00	UG/L	0 00E+00	U	1 00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	CHROMIUM	5.00E+00	UG/L	0 00E+00	U	1 00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0 00E+00	U	5 00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0 00E+00	U	5.00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	COPPER	2 00E+00	UG/L	0.00E+00	U	2.50E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	COPPER	2 00E+00	UG/L	0.00E+00	U	2.50E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	SMETCLPTCL	CYANIDE	3.50E+00	UG/L	0 00E+00	U	1 00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	WQPL	FLUORIDE	4.00E+02	UG/KG	0.00E+00		1 00E+02								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	IRON	4.00E+00	UG/L	0.00E+00	U	1.00E+02								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	IRON	4.00E+00	UG/L	0.00E+00	U	1.00E+02								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETNOCLP	LITHIUM	1 12E+01	UG/L	0.00E+00	B	1.60E+02								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.23E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.23E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	MANGANESE	2.20E+00	UG/L	0.00E+00	B	1.50E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	MANGANESE	2.20E+00	UG/L	0.00E+00	B	1.50E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	MERCURY	2.70E-01	UG/L	0.00E+00		2.00E-01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	MERCURY	2.70E-01	UG/L	0.00E+00		2.00E-01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETNOCLP	MOLYBDENUM	3.00E+00	UG/L	0.00E+00	U	2 00E+02								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	WQPL	NITRATE/NITRITE	1.00E+04	UG/KG	0.00E+00		2.00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	WQPL	ORTHOPHOSPHATE	2.00E+01	UG/KG	0.00E+00		1.00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	POTASSIUM	1.21E+03	UG/L	0.00E+00	B	5.00E+03								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	POTASSIUM	1.21E+03	UG/L	0.00E+00	B	5.00E+03								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	WQPL	SILICA, DISSOLVED	7 10E+03	UG/KG	0.00E+00		4.00E+02								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	SODIUM	3.70E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	SODIUM	3.70E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETNOCLP	STRONTIUM	3.04E+02	UG/L	0.00E+00		2.00E+02								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	WQPL	SULFATE	1.90E+05	UG/KG	0.00E+00		2.00E+00								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	THALLIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	THALLIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETNOCLP	TIN	1 17E+01	UG/L	0.00E+00	B	2.00E+02								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	4.20E+05	UG/KG	0.00E+00		1.00E+04								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	4.00E+03	UG/KG	0.00E+00	U	4.00E+03								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	VANADIUM	2.60E+00	UG/L	0.00E+00	B	5.00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	VANADIUM	2.60E+00	UG/L	0.00E+00	B	5.00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	ZINC	1.18E+01	UG/L	0.00E+00	B	2.00E+01								
P208380	GW	REAL	GW01037IT	26-MAR-91	N	TRG	DMETCLPTAL	ZINC	1.18E+01	UG/L	0.00E+00	B	2.00E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	ALUMINUM	1.65E+01	UG/L	0.00E+00	B	2.00E+02								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	ALUMINUM	1.65E+01	UG/L	0.00E+00	B	2.00E+02								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+00	UG/L	0.00E+00	U	6.00E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+00	UG/L	0.00E+00	U	6.00E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	BARIUM	1.04E+02	UG/L	0.00E+00	B	2.00E+02								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	BARIUM	1.04E+02	UG/L	0.00E+00	B	2.00E+02								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	WQPL	BICARBONATE AS CACO3	1.10E+05	UG/KG	0.00E+00		1.00E+03								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	CALCIUM	9.91E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	CALCIUM	9.91E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETHOCLP	CESIUM	1.12E+02	UG/L	0.00E+00	U	1.00E+03								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	WQPL	CHLORIDE	3.70E+04	UG/KG	0.00E+00		2.00E+02								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	CHROMIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	CHROMIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	COPPER	1.10E+01	UG/L	0.00E+00	U	2.50E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	COPPER	1.10E+01	UG/L	0.00E+00	U	2.50E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTCL	CYANIDE	2.90E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	WQPL	FLUORIDE	3.00E+02	UG/KG	0.00E+00		1.00E+02								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	IRON	1.14E+01	UG/L	0.00E+00	B	1.00E+02								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	IRON	1.14E+01	UG/L	0.00E+00	B	1.00E+02								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETHOCLP	LITHIUM	1.79E+01	UG/L	0.00E+00	B	1.00E+02								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.33E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.33E+04	UG/L	0.00E+00		5.00E+03								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	MANGANESE	1.10E+00	UG/L	0.00E+00	B	1.50E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	MANGANESE	1.10E+00	UG/L	0.00E+00	B	1.50E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETHOCLP	MOLYBDENUM	2.00E+00	UG/L	0.00E+00	U	2.00E+02								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	NICKEL	3.00E+00	UG/L	0.00E+00	U	4.00E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	NICKEL	3.00E+00	UG/L	0.00E+00	U	4.00E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	WQPL	NITRATE/NITRITE	1.20E+04	UG/KG	0.00E+00		2.00E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	WQPL	ORTHOPHOSPHATE	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	POTASSIUM	1.10E+00	UG/L	0.00E+00	B	5.00E+00								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	POTASSIUM	1.10E+00	UG/L	0.00E+00	B	5.00E+00								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	WQPL	SILICA, DISSOLVED	7.00E+00	UG/KG	0.00E+00		4.00E+02								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	SODIUM	3.04E+04	UG/L	0.00E+00		5.00E+00								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETCLPTAL	SODIUM	3.04E+04	UG/L	0.00E+00		5.00E+00								
P208380	GW	REAL	GW01309IT	31-MAY-91	N	TRG	DMETHOCLP	STRONTIUM	4.14E+02	UG/L	0.00E+00		2.00E+02								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	SDWY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P208300	GW	REAL	GW01308IT	31 MAY 91	N	TRG	WQPL	SULFATE	1.20E+05	UG/KG	0.00E+00		2.00E+03								
P208300	GW	REAL	GW01308IT	31 MAY 91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	UW	1.00E+01								
P208300	GW	REAL	GW01308IT	31 MAY 91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	UW	1.00E+01								
P208300	GW	REAL	GW01308IT	31-MAY-91	N	TRG	DMETNOCLP	TIN	1.00E+01	UG/L	0.00E+00	U	2.00E+02								
P208300	GW	REAL	GW01308IT	31 MAY 91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	4.60E+05	UG/KG	0.00E+00		1.00E+04								
P208300	GW	REAL	GW01308IT	31 MAY 91	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	4.00E+03	UG/KG	0.00E+00	U	4.00E+03								
P208300	GW	REAL	GW01308IT	31-MAY-91	N	TRG	DMETCLPTAL	VANADIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+01								
P208300	GW	REAL	GW01308IT	31-MAY-91	N	TRG	DMETCLPTAL	VANADIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+01								
P208300	GW	REAL	GW01308IT	31 MAY-91	N	TRG	DMETCLPTAL	ZINC	9.10E+00	UG/L	0.00E+00	B	2.00E+01								
P208300	GW	REAL	GW01308IT	31 MAY-91	N	TRG	DMETCLPTAL	ZINC	9.10E+00	UG/L	0.00E+00	B	2.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	ALUMINUM	4.50E+01	UG/L	0.00E+00	B	2.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	ALUMINUM	4.50E+01	UG/L	0.00E+00	B	2.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	SMETCLPTCL	ALUMINUM	2.77E+02	UG/L	0.00E+00	N	2.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	ANTIMONY	2.90E+01	UG/L	0.00E+00	B	6.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	ANTIMONY	2.90E+01	UG/L	0.00E+00	B	6.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	SMETCLPTCL	ANTIMONY	3.20E+01	UG/L	0.00E+00	B	6.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	BARIUM	9.90E+01	UG/L	0.00E+00	BE	2.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	BARIUM	9.90E+01	UG/L	0.00E+00	BE	2.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	BARIUM	1.05E+02	UG/L	0.00E+00	B	2.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	WQPL	BICARBONATE AS CACO3	1.10E+05	UG/KG	0.00E+00		1.00E+03								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	CALCIUM	8.60E+04	UG/L	0.00E+00		5.00E+03								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	CALCIUM	8.60E+04	UG/L	0.00E+00		5.00E+03								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	CALCIUM	9.73E+04	UG/L	0.00E+00		5.00E+03								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETNOCLP	CESIUM	5.10E+01	UG/L	0.00E+00	U	1.00E+03								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETNOCLP	CESIUM	5.10E+01	UG/L	0.00E+00	U	1.00E+03								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	WQPL	CHLORIDE	3.60E+04	UG/KG	0.00E+00		2.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	CHROMIUM	1.10E+01	UG/L	0.00E+00		1.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	CHROMIUM	1.10E+01	UG/L	0.00E+00		1.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	CHROMIUM	1.24E+01	UG/L	0.00E+00		1.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	COPPER	3.00E+00	UG/L	0.00E+00	U	2.50E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	COPPER	3.00E+00	UG/L	0.00E+00	U	2.50E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	COPPER	6.30E+00	UG/L	0.00E+00	B	2.50E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	CYANIDE	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	WQPL	FLUORIDE	3.00E+02	UG/KG	0.00E+00		1.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	IRON	1.31E+01	UG/L	0.00E+00	B	1.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	IRON	1.31E+01	UG/L	0.00E+00	B	1.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	IRON	3.10E+02	UG/L	0.00E+00		1.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	BW	3.00E+00								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	BW	3.00E+00								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	LEAD	1.00E+00	UG/L	0.00E+00	UW	3.00E+00								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETNOCLP	LITHIUM	1.50E+01	UG/L	0.00E+00	B	1.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETNOCLP	LITHIUM	1.50E+01	UG/L	0.00E+00	B	1.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.20E+04	UG/L	0.00E+00		5.00E+03								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.20E+04	UG/L	0.00E+00		5.00E+03								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	MAGNESIUM	1.20E+04	UG/L	0.00E+00		5.00E+03								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	MANGANESE	2.80E+00	UG/L	0.00E+00	B	1.50E+01								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	MANGANESE	2.80E+00	UG/L	0.00E+00	B	1.50E+01								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	SMETCLPTCL	MANGANESE	1.93E+01	UG/L	0.00E+00		1.50E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETNOCLP	MOLYBDENUM	3.00E+00	UG/L	0.00E+00	U	2.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETNOCLP	MOLYBDENUM	3.00E+00	UG/L	0.00E+00	U	2.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	NICKEL	1.70E+01	UG/L	0.00E+00	U	4.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	NICKEL	1.70E+01	UG/L	0.00E+00	U	4.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	NICKEL	1.70E+01	UG/L	0.00E+00	U	4.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	WQPL	NITRATE/NITRITE	9.90E+03	UG/KG	0.00E+00		2.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	WQPL	ORTHOPHOSPHATE	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	POTASSIUM	1.33E+03	UG/L	0.00E+00	B	5.00E+03								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	POTASSIUM	1.33E+03	UG/L	0.00E+00	B	5.00E+03								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	POTASSIUM	1.42E+03	UG/L	0.00E+00	BE	5.00E+03								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	WQPL	SILICA, DISSOLVED	8.40E+03	UG/KG	0.00E+00		4.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	SODIUM	3.60E+04	UG/L	0.00E+00		5.00E+03								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	SODIUM	3.60E+04	UG/L	0.00E+00		5.00E+03								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	SODIUM	3.91E+04	UG/L	0.00E+00		5.00E+03								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETNOCLP	STRONTIUM	4.01E+02	UG/L	0.00E+00		2.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	SMETNOCLP	STRONTIUM	4.07E+02	UG/L	0.00E+00		2.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	WQPL	SULFATE	1.90E+03	UG/KG	0.00E+00		2.00E+03								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	UW	1.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	UW	1.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	SMETCLPTCL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETNOCLP	TIN	1.70E+01	UG/L	0.00E+00	U	2.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETNOCLP	TIN	1.70E+01	UG/L	0.00E+00	U	2.00E+02								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	4.50E+05	UG/KG	0.00E+00		1.00E+04								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	9.00E+03	UG/KG	0.00E+00		4.00E+03								
P208300	GW	REAL	GW01016IT	09-OCT 91	N	TRG	DMETCLPTAL	VANADIUM	4.50E+00	UG/L	0.00E+00	B	5.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	VANADIUM	4.50E+00	UG/L	0.00E+00	B	5.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	VANADIUM	4.60E+00	UG/L	0.00E+00	B	5.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	ZINC	1.74E+01	UG/L	0.00E+00	B	2.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	DMETCLPTAL	ZINC	1.74E+01	UG/L	0.00E+00	B	2.00E+01								
P208300	GW	REAL	GW01016IT	09-OCT-91	N	TRG	SMETCLPTCL	ZINC	2.59E+01	UG/L	0.00E+00	E	2.00E+01								
P208000	SS	REAL	SEP21005R0000	07-JUN-89	N	TRG	RPSH	% SOLIDS	9.10E+01	%	0.00E+00		0.00E+00						91.0		%
P208000	SS	REAL	SEP21005R0000	07-JUN-89	N	TRG	RPME	ALUMINUM	8.90E+00	UG/KG	0.00E+00		2.54E+04								
P208000	SS	REAL	SEP21005R0000	07-JUN-89	N	TRG	RPME	ANTIMONY	1.00E+04	UG/KG	0.00E+00	U	1.00E+04								
P208000	SS	REAL	SEP21005R0000	07-JUN-89	N	TRG	RPME	ARSENIC	4.00E+00	UG/KG	0.00E+00		2.00E+03								
P208000	SS	REAL	SEP21005R0000	07-JUN-89	N	TRG	RPME	BARIUM	1.43E+00	UG/KG	0.00E+00		3.54E+04								
P208000	SS	REAL	SEP21005R0000	07-JUN-89	N	TRG	RPME	BERYLLIUM	3.10E+00	UG/KG	0.00E+00		0.00E+00								
P208000	SS	REAL	SEP21005R0000	07-JUN-89	N	TRG	RPME	CADMIUM	0.00E+00	UG/KG	0.00E+00	U	0.00E+00								
P208000	SS	REAL	SEP21005R0000	07-JUN-89	N	TRG	RPME	CALCIUM	4.33E+00	UG/KG	0.00E+00		0.00E+00								
P208000	SS	REAL	SEP21005R0000	07-JUN-89	N	TRG	RPME	CESIUM	1.77E+04	UG/KG	0.00E+00	U	1.77E+04								
P208000	SS	REAL	SEP21005R0000	07-JUN-89	N	TRG	RPME	CHROMIUM	0.00E+00	UG/KG	0.00E+00		1.00E+03								
P208000	SS	REAL	SEP21005R0000	07-JUN-89	N	TRG	RPME	COBALT	0.00E+00	UG/KG	0.00E+00	U	0.00E+00								
P208000	SS	REAL	SEP21005R0000	07-JUN-89	N	TRG	RPME	COPPER	1.44E+04	UG/KG	0.00E+00		4.40E+03								
P208000	SS	REAL	SEP21005R0000	07-JUN-89	N	TRG	RPME	IRON	1.23E+07	UG/KG	0.00E+00		3.54E+04								
P208000	SS	REAL	SEP21005R0000	07-JUN-89	N	TRG	RPME	LEAD	7.60E+00	UG/KG	0.00E+00	U	7.60E+00								
P208000	SS	REAL	SEP21005R0000	07-JUN-89	N	TRG	RPME	LITHIUM	1.77E+04	UG/KG	0.00E+00	U	1.77E+04								
P208000	SS	REAL	SEP21005R0000	07-JUN-89	N	TRG	RPME	MAGNESIUM	1.00E+00	UG/KG	0.00E+00		0.00E+05								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INI1	INI2	INI3	INI4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P208300	SB	REAL	SEP21SBR0003	07-JUN-99	N	TRG	RFME	MANGANESE	2.42E+05	UG/KG	0.00E+00		2.70E+03								
P208300	SB	REAL	SEP21SBR0003	07-JUN-99	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02								
P208300	SB	REAL	SEP21SBR0003	07-JUN-99	N	TRG	RFME	MOLYBDENUM	1.77E+04	UG/KG	0.00E+00	U	1.77E+04								
P208300	SB	REAL	SEP21SBR0003	07-JUN-99	N	TRG	RFME	NICKEL	1.32E+04	UG/KG	0.00E+00		7.10E+03								
P208300	SB	REAL	SEP21SBR0003	07-JUN-99	N	TRG	RFIN	NITRATE/NITRITE	4.00E+03	UG/KG	0.00E+00	/	0.00E+00	A					4.0	J	60 MG/KG
P208300	SB	REAL	SEP21SBR0003	07-JUN-99	N	TRG	RFME	POTASSIUM	9.44E+05	UG/KG	0.00E+00		6.60E+05								
P208300	SB	REAL	SEP21SBR0003	07-JUN-99	N	TRG	RFME	SELENIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02								
P208300	SB	REAL	SEP21SBR0003	07-JUN-99	N	TRG	RFME	SILVER	2.30E+03	UG/KG	0.00E+00		1.60E+03								
P208300	SB	REAL	SEP21SBR0003	07-JUN-99	N	TRG	RFME	SODIUM	9.00E+05	UG/KG	0.00E+00	U	9.00E+05								
P208300	SB	REAL	SEP21SBR0003	07-JUN-99	N	TRG	RFME	STRONTIUM	3.14E+04	UG/KG	0.00E+00		1.77E+04								
P208300	SB	REAL	SEP21SBR0003	07-JUN-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.0	UJ	4 MG/KG
P208300	SB	REAL	SEP21SBR0003	07-JUN-99	N	TRG	RFME	THALLIUM	2.00E+03	UG/KG	0.00E+00	U	2.00E+03								
P208300	SB	REAL	SEP21SBR0003	07-JUN-99	N	TRG	RFME	TIN	2.15E+04	UG/KG	0.00E+00		1.77E+04								
P208300	SB	REAL	SEP21SBR0003	07-JUN-99	N	TRG	RFME	VANADIUM	2.67E+04	UG/KG	0.00E+00		9.90E+03								
P208300	SB	REAL	SEP21SBR0003	07-JUN-99	N	TRG	RFME	ZINC	4.01E+04	UG/KG	0.00E+00		3.50E+03								
P208300	SB	REAL	SEP21SBR0003	07-JUN-99	N	TRG	RFIN	pH	7.80E+00	PHUNIT	0.00E+00		0.00E+00						7.8		PHUNIT
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFIN	% SOLIDS	9.20E+01	%	0.00E+00		0.00E+00						92		%
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	ALUMINUM	9.01E+06	UG/KG	0.00E+00	/	4.21E+04	V					9010		40 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	ANTIMONY	1.26E+04	UG/KG	0.00E+00	U	1.26E+04	V					5.6	U	12 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	ARSENIC	2.60E+03	UG/KG	0.00E+00	/	1.90E+03	V					2.6		2 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	BARIUM	5.62E+04	UG/KG	0.00E+00	/	4.21E+04	V					56.2		40 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	BERYLLIUM	7.90E+03	UG/KG	0.00E+00	/	1.10E+03	A					7.9	J	1.0 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.95	U	1.0 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	CALCIUM	2.01E+06	UG/KG	0.00E+00	/	1.00E+06	V					2010		2000 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	CESIUM	2.10E+04	UG/KG	0.00E+00	U	2.10E+04	V					21.0	U	200 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	CHROMIUM	1.61E+04	UG/KG	0.00E+00	/	2.10E+03	V					16.1		2.0 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	COBALT	1.31E+04	UG/KG	0.00E+00	/	1.00E+04	V					13.1		10 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	COPPER	1.49E+04	UG/KG	0.00E+00	/	5.30E+03	A					14.9	UJ	5.0 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	IRON	3.23E+07	UG/KG	0.00E+00	/	2.10E+05	V					32300		20 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	LEAD	3.60E+03	UG/KG	0.00E+00	U	3.60E+03	V					3.7		1.0 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	LITHIUM	2.10E+04	UG/KG	0.00E+00	U	2.10E+04	A					21.0	UJ	20 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	MAGNESIUM	1.60E+06	UG/KG	0.00E+00	/	1.00E+06	V					1600		2000 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	MANGANESE	2.77E+05	UG/KG	0.00E+00	/	3.20E+03	A					277	J	3.0 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	MERCURY	1.00E+02	UG/KG	0.00E+00	U	1.00E+02	V					0.11	U	0.3 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	MOLYBDENUM	2.10E+04	UG/KG	0.00E+00	U	2.10E+04	R					21.0	U	40 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	NICKEL	2.99E+04	UG/KG	0.00E+00	/	6.40E+03	V					29.9		8.0 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFIN	NITRATE/NITRITE	1.60E+03	UG/KG	0.00E+00	/	0.00E+00	A					1.6	J	60 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	POTASSIUM	1.00E+06	UG/KG	0.00E+00	U	1.00E+06	A					511	UJ	2000 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	SELENIUM	9.40E+02	UG/KG	0.00E+00	U	9.40E+02	A					0.49	UJ	1.0 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	SILVER	5.60E+03	UG/KG	0.00E+00	/	2.10E+03	A					5.6	J	2.0 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	SODIUM	1.00E+06	UG/KG	0.00E+00	U	1.00E+06	A					97.5	UJ	200 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	STRONTIUM	2.10E+04	UG/KG	0.00E+00	U	2.10E+04	V					21.0	U	40 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.0	UJ	4 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	THALLIUM	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	R					0.36	U	2.0 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	TIN	3.50E+04	UG/KG	0.00E+00	/	2.10E+04	A					35.0	J	40 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	VANADIUM	6.30E+04	UG/KG	0.00E+00	/	1.00E+04	A					63.0	J	10 MG/KG
P208300	SB	REAL	SEP21SBR0300	07-JUN-99	N	TRG	RFME	ZINC	2.00E+04	UG/KG	0.00E+00	/	4.20E+03	A					20.0	J	4.0 MG/KG
P208300	SB	REAL	SEP21SBR0312	07-JUN-99	N	TRG	RFIN	pH	8.10E+00	PHUNIT	0.00E+00		0.00E+00						8.1		PHUNIT
P208300	SB	REAL	SEP21SBR0312	07-JUN-99	N	TRG	RFIN	% SOLIDS	6.72E+01	%	0.00E+00		0.00E+00						67.2		%
P208300	SB	REAL	SEP21SBR0312	07-JUN-99	N	TRG	RFME	ALUMINUM	1.24E+07	UG/KG	0.00E+00	/	4.44E+04	V					12300		40 MG/KG
P208300	SB	REAL	SEP21SBR0312	07-JUN-99	N	TRG	RFME	ANTIMONY	1.33E+04	UG/KG	0.00E+00	U	1.33E+04	V					5.9	U	12 MG/KG
P208300	SB	REAL	SEP21SBR0312	07-JUN-99	N	TRG	RFME	ARSENIC	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	V					0.89		2 MG/KG
P208300	SB	REAL	SEP21SBR0312	07-JUN-99	N	TRG	RFME	BARIUM	7.30E+04	UG/KG	0.00E+00	/	4.44E+04	V					73.0		40 MG/KG
P208300	SB	REAL	SEP21SBR0312	07-JUN-99	N	TRG	RFME	BERYLLIUM	2.90E+03	UG/KG	0.00E+00	/	1.10E+03	V					2.9		1.0 MG/KG
P208300	SB	REAL	SEP21SBR0312	07-JUN-99	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					1.0	U	1.0 MG/KG
P208300	SB	REAL	SEP21SBR0312	07-JUN-99	N	TRG	RFME	CALCIUM	9.04E+06	UG/KG	0.00E+00	/	1.11E+06	V					9060		2000 MG/KG
P208300	SB	REAL	SEP21SBR0312	07-JUN-99	N	TRG	RFME	CESIUM	2.22E+04	UG/KG	0.00E+00	U	2.22E+04	V					22.2	U	200 MG/KG
P208300	SB	REAL	SEP21SBR0312	07-JUN-99	N	TRG	RFME	CHROMIUM	1.10E+04	UG/KG	0.00E+00	/	2.20E+03	V					11.0		2.0 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	COBALT	1.11E+04	UG/KG	0.00E+00	U	1.11E+04	V					2.8		10 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	COPPER	1.03E+04	UG/KG	0.00E+00	/	5.60E+03	A					10.3	UJ	5.0 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	IRON	9.26E+06	UG/KG	0.00E+00	/	2.22E+04	V					9260		20 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	LEAD	4.20E+03	UG/KG	0.00E+00	U	4.20E+03	V					2.9		1.0 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	LITHIUM	2.22E+04	UG/KG	0.00E+00	U	2.22E+04	A					22.2	UJ	20 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	MAGNESIUM	3.31E+06	UG/KG	0.00E+00	/	1.11E+06	V					3310		2000 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	MANGANESE	7.39E+04	UG/KG	0.00E+00	/	3.30E+03	V					73.9		3.0 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	MOLYBDENUM	2.22E+04	UG/KG	0.00E+00	U	2.22E+04	R					22.2	U	40 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	NICKEL	6.90E+03	UG/KG	0.00E+00	U	6.90E+03	V					7.5		8.0 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFIN	NITRATE/NITRITE	2.80E+03	UG/KG	0.00E+00	/	0.00E+00	A					2.8	J	80 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	POTASSIUM	2.21E+06	UG/KG	0.00E+00	/	1.11E+06	V					2210		2000 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.46	UJ	1.0 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	SILVER	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	V					1.5		2.0 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	SODIUM	1.11E+06	UG/KG	0.00E+00	U	1.11E+06	A					67.6	UJ	2000 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	STRONTIUM	2.22E+04	UG/KG	0.00E+00	U	2.22E+04	V					22.2	U	40 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFIN	SULFIDE	5.00E+03	UG/KG	0.00E+00	/	0.00E+00	A					5.0	J	4 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	THALLIUM	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	R					0.4	U	2.0 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	TIN	2.80E+04	UG/KG	0.00E+00	/	2.22E+04	A					28.5	J	40 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	VANADIUM	1.15E+04	UG/KG	0.00E+00	/	1.11E+04	V					11.5		10 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFME	ZINC	4.00E+04	UG/KG	0.00E+00	/	4.40E+03	V					40.5		4.0 MG/KG
P208300	SB	REAL	SEP21SBR0912	07-JUN-99	N	TRG	RFIN	pH	6.60E+00	PHUNIT	0.00E+00		0.00E+00						9.6		PHUNIT
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFIN	% SOLIDS	8.83E+01	%	0.00E+00		0.00E+00								
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	ALUMINUM	2.18E+06	UG/KG	0.00E+00	/	4.24E+04	V					2180		40 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	ANTIMONY	1.27E+04	UG/KG	0.00E+00	U	1.27E+04	V					5.8	U	12 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	ARSENIC	3.80E+03	UG/KG	0.00E+00	/	2.20E+03	V					5.6		2 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	BARIUM	9.60E+04	UG/KG	0.00E+00	/	4.24E+04	V					96.1		40 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	BERYLLIUM	2.70E+03	UG/KG	0.00E+00	/	1.10E+03	V					2.7		1.0 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.41	U	1.0 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	CALCIUM	2.62E+04	UG/KG	0.00E+00	/	1.10E+03	V					2620		2000 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	CESIUM	2.12E+04	UG/KG	0.00E+00	U	2.12E+04	V					21.2	U	200 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	CHROMIUM	4.40E+03	UG/KG	0.00E+00	/	2.10E+03	A					4.4	UJ	2.0 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	COBALT	1.06E+04	UG/KG	0.00E+00	U	1.06E+04	V					3.8		10 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	COPPER	1.04E+04	UG/KG	0.00E+00	/	5.30E+03	A					10.8	UJ	5.0 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	IRON	9.68E+06	UG/KG	0.00E+00	/	2.12E+04	V					6890		20 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	LEAD	6.60E+03	UG/KG	0.00E+00	U	9.60E+03	V					5.8	U	1.0 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	LITHIUM	2.12E+04	UG/KG	0.00E+00	U	2.12E+04	A					21.2	UJ	20 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	MAGNESIUM	9.23E+06	UG/KG	0.00E+00	/	1.06E+06	V					923		2000 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	MANGANESE	2.30E+05	UG/KG	0.00E+00	/	3.20E+03	V					230		3.0 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	MOLYBDENUM	2.12E+04	UG/KG	0.00E+00	U	2.12E+04	R					21.2	U	40 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	NICKEL	1.25E+04	UG/KG	0.00E+00	/	9.50E+03	V					12.5		8.0 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00								
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	POTASSIUM	4.01E+05	UG/KG	0.00E+00	/	1.06E+06	A					402	UJ	2000 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.46	UJ	1.0 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	SILVER	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	V					1.7		2.0 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	SODIUM	1.06E+05	UG/KG	0.00E+00	U	1.06E+05	A					74.7	UJ	2000 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	STRONTIUM	2.12E+04	UG/KG	0.00E+00	U	2.12E+04	V					21.2	U	40 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFIN	SULFIDE	2.80E+03	UG/KG	0.00E+00	U	0.00E+00								
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	THALLIUM	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	R					0.42	U	2.0 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	TIN	2.12E+04	UG/KG	0.00E+00	U	2.12E+04	V					21.2	U	40 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	VANADIUM	2.20E+04	UG/KG	0.00E+00	/	1.06E+04	V					22.1		10 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFME	ZINC	3.63E+04	UG/KG	0.00E+00	/	4.20E+03	V					36.3		4.0 MG/KG
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFIN	pH	9.20E+00	PHUNIT	0.00E+00		0.00E+00								
P208300	SB	REAL	SEP21SBR1420	07-JUN-99	N	TRG	RFIN	% SOLIDS	8.70E+01	%	0.00E+00		0.00E+00								
P208300	SB	REAL	SEP21SBR0808	07-JUN-99	N	TRG	RFME	ALUMINUM	3.04E+06	UG/KG	0.00E+00	/	3.17E+04	V					3040		40 MG/KG
P208300	SB	REAL	SEP21SBR0808	07-JUN-99	N	TRG	RFME	ANTIMONY	9.50E+03	UG/KG	0.00E+00	U	9.50E+03	A					2.5	UJ	12 MG/KG
P208300	SB	REAL	SEP21SBR0808	07-JUN-99	N	TRG	RFME	ARSENIC	3.10E+03	UG/KG	0.00E+00	/	1.60E+03	V					3.1		2 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INT	IN2	IN3	IN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	BARIUM	9.30E+04	UG/KG	0.00E+00	/	3.17E+04	V					93.0		40 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	BERYLLIUM	2.50E+03	UG/KG	0.00E+00	/	7.90E+02	V					2.4		1.0 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	CADMIUM	7.90E+02	UG/KG	0.00E+00	U	7.90E+02	V					0.71	U	1.0 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	CALCIUM	2.04E+06	UG/KG	0.00E+00	/	7.92E+04	V					2040		2000 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	CESIUM	1.58E+04	UG/KG	0.00E+00	U	1.58E+04	V					15.8	U	200 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	CHROMIUM	6.40E+03	UG/KG	0.00E+00	/	1.60E+03	V					6.4		2.0 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	COBALT	7.90E+03	UG/KG	0.00E+00	U	7.90E+03	V					4.9		10 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	COPPER	1.07E+04	UG/KG	0.00E+00	/	4.00E+03	A					10.7	UJ	5.0 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	IRON	9.62E+06	UG/KG	0.00E+00	/	1.58E+04	V					9620		20 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	LEAD	7.10E+03	UG/KG	0.00E+00	U	7.10E+03	V					6.1	U	1.0 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	LITHIUM	1.58E+04	UG/KG	0.00E+00	U	1.58E+04	A					15.8	UJ	20 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	MAGNESIUM	1.15E+06	UG/KG	0.00E+00	/	7.92E+04	V					1150		2000 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	MANGANESE	2.28E+05	UG/KG	0.00E+00	/	2.40E+03	V					228		3.0 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.2 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	MOLYBDENUM	1.58E+04	UG/KG	0.00E+00	U	1.58E+04	R					15.8	U	40 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	NICKEL	1.24E+04	UG/KG	0.00E+00	/	6.30E+03	V					12.4		8.0 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFIN	NITRATE/NITRITE	1.30E+03	UG/KG	0.00E+00	/	0.00E+00								
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	POTASSIUM	3.51E+05	UG/KG	0.00E+00	/	7.92E+04	A					351	UJ	2000 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	SELENIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02	A					0.94	UJ	1.0 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	SILVER	1.70E+03	UG/KG	0.00E+00	/	1.60E+03	V					1.7		2.0 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	SODIUM	7.92E+04	UG/KG	0.00E+00	U	7.92E+04	A					75.4	UJ	2000 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	STRONTIUM	2.12E+04	UG/KG	0.00E+00	/	1.58E+04	A					21.2	J	40 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00								
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	THALLIUM	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	R					0.34	U	2.0 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	TIN	1.58E+04	UG/KG	0.00E+00	U	1.58E+04	V					15.8	U	40 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	VANADIUM	1.38E+04	UG/KG	0.00E+00	/	7.90E+03	V					13.8		10 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFME	ZINC	9.02E+04	UG/KG	0.00E+00	/	3.20E+03	V					90.2		4.0 MG/KG
P208300	SB	REAL	SEP21000P2026	07-JUN-99	N	TRG	RFIN	pH	8.10E+00	PHUNIT	0.00E+00		0.00E+00								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFIN	% SOLIDS	8.90E+01	%	0.00E+00		0.00E+00								
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	ALUMINUM	9.09E+06	UG/KG	0.00E+00		4.46E+04	V					9080		40 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	ANTIMONY	1.79E+04	UG/KG	0.00E+00		1.35E+04	A					17.9	UJ	12 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	ARSENIC	3.30E+03	UG/KG	0.00E+00		2.30E+03	V					3.3		2 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	BARIUM	4.69E+04	UG/KG	0.00E+00		4.46E+04	V					46.9		40 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.74	J	1.0 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.47	U	1.0 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	CALCIUM	3.05E+06	UG/KG	0.00E+00		1.12E+06	V					3050		2000 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	CESIUM	2.24E+05	UG/KG	0.00E+00	U	2.24E+05	V					224	U	200 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	CHROMIUM	9.80E+03	UG/KG	0.00E+00		2.20E+03	V					9.8		2.0 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	COBALT	1.12E+04	UG/KG	0.00E+00	U	1.12E+04	V					3.6		10 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	COPPER	1.75E+04	UG/KG	0.00E+00		5.60E+03	V					17.5		5.0 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	IRON	1.08E+07	UG/KG	0.00E+00		2.24E+04	V					10800		20 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	LEAD	9.90E+03	UG/KG	0.00E+00		2.30E+03	A					9.9	J	1.0 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	LITHIUM	2.24E+04	UG/KG	0.00E+00	U	2.24E+04	R					22.4	U	20 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	MAGNESIUM	2.46E+06	UG/KG	0.00E+00		1.12E+06	V					2460		2000 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	MANGANESE	1.69E+05	UG/KG	0.00E+00		3.40E+03	A					169	J	3.0 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	MOLYBDENUM	2.24E+04	UG/KG	0.00E+00	U	2.24E+04	A					22.4	UJ	40 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	NICKEL	9.00E+03	UG/KG	0.00E+00	U	9.00E+03	A					7.6	J	8.0 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00		0.00E+00	V					1.1	U	60 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	POTASSIUM	1.13E+06	UG/KG	0.00E+00		1.12E+06	A					1130	J	2000 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.16	U	1.0 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	SILVER	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	A					0.76	UJ	2.0 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	SODIUM	1.12E+06	UG/KG	0.00E+00	U	1.12E+06	A					575	J	2000 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	STRONTIUM	2.24E+05	UG/KG	0.00E+00	U	2.24E+05	A					224	UJ	40 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	THALLIUM	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	V					0.64	U	2.0 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	TIN	2.24E+04	UG/KG	0.00E+00	U	2.24E+04	A					22.4	UJ	40 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	VANADIUM	3.13E+04	UG/KG	0.00E+00		1.12E+04	V					31.3		10 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFME	ZINC	1.29E+05	UG/KG	0.00E+00		4.50E+03	A					129	J	4.0 MG/KG
P213000	SB	REAL	PZ10890003	16-OCT-89	N	TRG	RFIN	pH	8.30E+00	PHUNIT	0.00E+00		0.00E+00						8.3		MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFIN	% SOLIDS	8.70E+01	%	0.00E+00		0.00E+00								
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	ALUMINUM	1.61E+07	UG/KG	0.00E+00		4.58E+04	V					16100		40 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	ANTIMONY	2.39E+04	UG/KG	0.00E+00		1.37E+04	A					23.9	UJ	12 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	ARSENIC	3.30E+03	UG/KG	0.00E+00		2.40E+03	V					3.3		2 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	BARIUM	1.20E+05	UG/KG	0.00E+00		4.58E+04	V					120		40 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00		1.10E+03	V					1.1		1.0 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.46	U	1.0 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	CALCIUM	2.29E+07	UG/KG	0.00E+00		1.14E+06	V					23000		2000 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	CESIUM	2.29E+05	UG/KG	0.00E+00	U	2.29E+05	V					229	U	200 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	CHROMIUM	1.71E+04	UG/KG	0.00E+00		2.30E+03	V					17.1		2.0 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	COBALT	1.14E+04	UG/KG	0.00E+00	U	1.14E+04	V					4.4		10 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	COPPER	1.22E+04	UG/KG	0.00E+00		5.70E+03	V					12.2		5.0 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	IRON	1.99E+07	UG/KG	0.00E+00		2.29E+04	V					19900		20 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	LEAD	1.08E+04	UG/KG	0.00E+00		2.40E+03	A					10.8	J	1.0 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	LITHIUM	2.29E+04	UG/KG	0.00E+00	U	2.29E+04	R					22.9	U	20 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	MAGNESIUM	3.40E+06	UG/KG	0.00E+00		1.14E+06	V					3400		2000 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	MANGANESE	2.14E+05	UG/KG	0.00E+00		3.40E+03	A					214	J	3.0 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	MOLYBDENUM	2.29E+04	UG/KG	0.00E+00	U	2.29E+04	A					22.9	UJ	40 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	NICKEL	1.40E+04	UG/KG	0.00E+00		9.20E+03	A					14.0	J	8.0 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	60 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	POTASSIUM	1.99E+06	UG/KG	0.00E+00		1.14E+06	A					1990	J	2000 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.19	UJ	1.0 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	SILVER	2.29E+03	UG/KG	0.00E+00	U	2.29E+03	A					0.78	UJ	2.0 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	SODIUM	1.14E+06	UG/KG	0.00E+00	U	1.14E+06	A					305	J	2000 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	STRONTIUM	2.29E+05	UG/KG	0.00E+00	U	2.29E+05	A					229	UJ	40 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	THALLIUM	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	V					0.67	U	2.0 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	TIN	2.29E+04	UG/KG	0.00E+00	U	2.29E+04	A					22.9	UJ	40 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	VANADIUM	4.40E+04	UG/KG	0.00E+00		1.14E+04	V					44.0		10 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFME	ZINC	6.72E+04	UG/KG	0.00E+00		4.60E+03	A					67.2	J	4.0 MG/KG
P213000	SB	REAL	PZ10890307	16-OCT-89	N	TRG	RFIN	pH	8.50E+00	PHUNIT	0.00E+00		0.00E+00						8.5		MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFIN	% SOLIDS	8.39E+01	%	0.00E+00		0.00E+00								
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	ALUMINUM	1.89E+07	UG/KG	0.00E+00		5.21E+04	V					18900		40 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	ANTIMONY	3.14E+04	UG/KG	0.00E+00		1.36E+04	A					31.4	UJ	12 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	ARSENIC	7.20E+03	UG/KG	0.00E+00		2.60E+03	V					7.2		2 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	BARIUM	1.71E+05	UG/KG	0.00E+00		5.21E+04	V					171		40 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	BERYLLIUM	1.30E+03	UG/KG	0.00E+00		1.30E+03	V					1.3		1.0 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	CADMIUM	1.04E+04	UG/KG	0.00E+00		1.30E+03	V					10.4		1.0 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	CALCIUM	3.00E+07	UG/KG	0.00E+00		1.30E+06	V					30000		2000 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	CESIUM	2.60E+05	UG/KG	0.00E+00	U	2.60E+05	V					260	U	200 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	CHROMIUM	2.65E+04	UG/KG	0.00E+00		2.60E+03	V					26.5		2.0 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	COBALT	1.30E+04	UG/KG	0.00E+00	U	1.30E+04	V					5.6		10 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	COPPER	1.49E+04	UG/KG	0.00E+00		6.50E+03	V					14.9		5.0 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	IRON	1.73E+07	UG/KG	0.00E+00		2.60E+04	V					17300		20 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	LEAD	3.93E+04	UG/KG	0.00E+00		6.40E+03	A					39.3	J	1.0 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	LITHIUM	2.60E+04	UG/KG	0.00E+00	U	2.60E+04	R					26.0	U	20 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	MAGNESIUM	3.26E+06	UG/KG	0.00E+00		1.30E+06	V					3260		2000 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	MANGANESE	5.94E+03	UG/KG	0.00E+00		3.90E+03	A					594	J	3.0 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	MERCURY	1.30E+02	UG/KG	0.00E+00		1.30E+02	V					0.15	U	0.2 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	MOLYBDENUM	2.60E+04	UG/KG	0.00E+00	U	2.60E+04	A					26.0	UJ	40 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	NICKEL	1.02E+04	UG/KG	0.00E+00		1.04E+04	A					10.2	J	8.0 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.2	U	80 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	POTASSIUM	1.79E+06	UG/KG	0.00E+00		1.30E+06	A					1790	J	2000 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	SELENIUM	1.30E+03	UG/KG	0.00E+00	U	1.30E+03	A					0.29	UJ	1.0 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	SILVER	2.60E+03	UG/KG	0.00E+00	U	2.60E+03	A					0.89	UJ	2.0 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	SODIUM	1.30E+06	UG/KG	0.00E+00	U	1.30E+06	A					410	J	2000 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	STRONTIUM	2.60E+05	UG/KG	0.00E+00	U	2.60E+05	A					260	UJ	40 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFIN	SULFIDE	5.00E+03	UG/KG	0.00E+00		0.00E+00	V					5.0	U	4 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	THALLIUM	2.60E+03	UG/KG	0.00E+00	U	2.60E+03	V					0.72	U	2.0 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	TIN	2.60E+04	UG/KG	0.00E+00	U	2.60E+04	A					26.0	UJ	40 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	VANADIUM	5.10E+04	UG/KG	0.00E+00		1.30E+04	V					51.0		10 MG/KG
P213000	SB	REAL	PZ10890712	16-OCT-89	N	TRG	RFME	ZINC	1.95E+05	UG/KG	0.00E+00		5.20E+03	A					195	J	4.0 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFIN	pH	8.50E+00	PHUNIT	0.00E+00		0.00E+00						8.5		MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFIN	% SOLIDS	7.89E+01	%	0.00E+00		0.00E+00								
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	ALUMINUM	9.47E+06	UG/KG	0.00E+00		4.50E+04	V					9470		40 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	ANTIMONY	2.25E+04	UG/KG	0.00E+00		1.50E+04	A					22.5	UJ	12 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	ARSENIC	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	A					0.89	UJ	2 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	BARIUM	4.88E+04	UG/KG	0.00E+00	U	4.88E+04	V					48.7		40 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	BERYLLIUM	1.50E+03	UG/KG	0.00E+00		1.50E+03	V					1.5		1.0 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	CADMIUM	1.30E+03	UG/KG	0.00E+00	U	1.30E+03	V					0.52	U	1.0 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	CALCIUM	5.01E+06	UG/KG	0.00E+00		1.25E+06	V					5010		2000 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	CESIUM	2.50E+05	UG/KG	0.00E+00	U	2.50E+05	V					250	U	200 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	CHROMIUM	6.30E+03	UG/KG	0.00E+00		2.50E+03	V					6.3		2.0 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	COBALT	1.25E+04	UG/KG	0.00E+00	U	1.25E+04	V					6.7		10 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	COPPER	1.89E+04	UG/KG	0.00E+00		6.25E+03	V					18.9		5.0 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	IRON	1.21E+07	UG/KG	0.00E+00		2.50E+04	V					12100		20 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	LEAD	1.95E+04	UG/KG	0.00E+00		3.70E+03	A					19.5	J	1.0 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	LITHIUM	2.50E+04	UG/KG	0.00E+00	U	2.50E+04	R					25.0	U	20 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	MAGNESIUM	2.50E+06	UG/KG	0.00E+00		1.25E+06	V					2500		2000 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	MANGANESE	4.40E+04	UG/KG	0.00E+00		3.70E+03	A					44.0	J	3.0 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	MERCURY	2.60E+02	UG/KG	0.00E+00		1.30E+02	V					0.26		0.2 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	MOLYBDENUM	2.50E+04	UG/KG	0.00E+00	U	2.50E+04	A					25.0	UJ	40 MG/KG

135/519

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	MH1	MH2	MH3	MH4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	NICKEL	1.07E+04	UG/KG	0.00E+00		1.00E+04	A					10.7	J	6.0 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	2.30E+03	UG/KG	0.00E+00		0.00E+00	V					2.5		60
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	POTASSIUM	1.23E+06	UG/KG	0.00E+00	U	1.23E+06	A					297	J	2000 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.20	UJ	1.0 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	SILVER	2.50E+03	UG/KG	0.00E+00	U	2.30E+03	A					0.85	UJ	2.0 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	SODIUM	1.23E+06	UG/KG	0.00E+00	U	1.23E+06	A					338	J	2000 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	STRONTIUM	2.30E+05	UG/KG	0.00E+00	U	2.30E+05	A					230	UJ	40 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFIN	SULFIDE	3.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					3.0	U	4 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	THALLIUM	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	V					0.69	U	2.0 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	TIN	2.30E+04	UG/KG	0.00E+00	U	2.30E+04	A					23.0	UJ	40 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	VANADIUM	2.62E+04	UG/KG	0.00E+00		1.23E+04	V					26.2		10 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFME	ZINC	1.01E+05	UG/KG	0.00E+00		5.00E+03	A					101	J	4.0 MG/KG
P213000	SB	REAL	PZ10891317	16-OCT-89	N	TRG	RFIN	pH	8.60E+00	PHUNIT	0.00E+00		0.00E+00						8.6		MG/KG

136/5.9

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFIN	% SOLIDS	8.07E+01	%	0.00E+00		0.00E+00								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	ALUMINUM	1.01E+07	UG/KG	0.00E+00		4.04E+04								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	ANTIMONY	1.88E+04	UG/KG	0.00E+00		1.38E+04								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	ARSENIC	2.40E+03	UG/KG	0.00E+00	U	2.40E+03								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	BARIUM	7.93E+04	UG/KG	0.00E+00		4.84E+04								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	CALCIUM	5.26E+06	UG/KG	0.00E+00		1.16E+06								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	CESIUM	2.32E+05	UG/KG	0.00E+00	U	2.32E+05								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	CHROMIUM	1.08E+04	UG/KG	0.00E+00		2.30E+03								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	COBALT	1.16E+04	UG/KG	0.00E+00	U	1.16E+04								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	COPPER	1.66E+04	UG/KG	0.00E+00		5.80E+03								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	IRON	1.46E+07	UG/KG	0.00E+00		2.32E+04								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	LEAD	1.41E+04	UG/KG	0.00E+00		4.60E+03								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	LITHIUM	2.32E+04	UG/KG	0.00E+00	U	2.32E+04								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	MAGNESIUM	2.79E+06	UG/KG	0.00E+00		1.16E+06								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	MANGANESE	2.46E+05	UG/KG	0.00E+00		3.50E+03								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	MOLYBDENUM	2.32E+04	UG/KG	0.00E+00	U	2.32E+04								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	NICKEL	9.30E+03	UG/KG	0.00E+00	U	9.30E+03								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00		0.00E+00	V					1.1		60 MG/KG
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	POTASSIUM	1.79E+06	UG/KG	0.00E+00		1.16E+06								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	SILVER	2.30E+03	UG/KG	0.00E+00	U	2.30E+03								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	SODIUM	1.16E+06	UG/KG	0.00E+00	U	1.16E+06								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	STRONTIUM	2.32E+05	UG/KG	0.00E+00	U	2.32E+05								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	THALLIUM	2.40E+03	UG/KG	0.00E+00	U	2.40E+03								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	TIN	2.32E+04	UG/KG	0.00E+00	U	2.32E+04								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	VANADIUM	3.54E+04	UG/KG	0.00E+00		1.16E+04								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFME	ZINC	6.39E+04	UG/KG	0.00E+00		4.60E+03								
P214080	SB	REAL	P223880003	16-OCT-89	N	TRG	RFIN	pH	0.00E+00	PHUNIT	0.00E+00		0.00E+00						0.0		MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFIN	% SOLIDS	8.20E+01	%	0.00E+00		0.00E+00								
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	ALUMINUM	1.42E+07	UG/KG	0.00E+00		4.72E+04	V					14600		40 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	ANTIMONY	3.96E+04	UG/KG	0.00E+00		1.42E+04	A					39.6	J	12 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	ARSENIC	5.20E+03	UG/KG	0.00E+00		2.40E+03	V					5.2		2 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	BARIUM	1.01E+05	UG/KG	0.00E+00		4.72E+04	V					101		40 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	BERYLLIUM	1.60E+03	UG/KG	0.00E+00		1.20E+03	V					1.6		1.0 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	R					0.50	U	1.0 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	CALCIUM	6.92E+06	UG/KG	0.00E+00		1.16E+06	V					6920		2000 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	CESIUM	2.36E+05	UG/KG	0.00E+00	U	2.36E+05	V					236	U	200 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	CHROMIUM	1.16E+04	UG/KG	0.00E+00		2.40E+03	A					11.6	J	2.0 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	COBALT	1.16E+04	UG/KG	0.00E+00	U	1.16E+04	V					11.7		10 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	COPPER	1.79E+04	UG/KG	0.00E+00		5.90E+03	V					17.9		5.0 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	IRON	3.93E+07	UG/KG	0.00E+00		2.36E+04	V					39300		20 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	LEAD	2.11E+04	UG/KG	0.00E+00		3.60E+03	A					21.1	J	1.0 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	LITHIUM	2.36E+04	UG/KG	0.00E+00	U	2.36E+04	R					23.6	U	20 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	MAGNESIUM	3.27E+06	UG/KG	0.00E+00		1.16E+06	V					3270		2000 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	MANGANESE	3.92E+05	UG/KG	0.00E+00		3.50E+03	A					392	J	3.0 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.12	U	0.3 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	MOLYBDENUM	2.36E+04	UG/KG	0.00E+00	U	2.36E+04	A					23.6	UJ	40 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	NICKEL	2.37E+04	UG/KG	0.00E+00		9.40E+03	A					23.7	J	8.0 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00		0.00E+00	V					1.2		60 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	POTASSIUM	1.16E+06	UG/KG	0.00E+00	U	1.16E+06	A					350	J	2000 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.29	UJ	1.0 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	SILVER	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	A					1.9	UJ	2.0 MG/KG
P214080	SB	REAL	P223880007	16-OCT-89	N	TRG	RFME	SODIUM	1.16E+06	UG/KG	0.00E+00	U	1.16E+06	A					463	J	2000 MG/KG

137/519

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P214089	SB	REAL	PZ23880307	16-OCT-89	N	TRG	RFME	STRONTIUM	2.38E+05	UG/KG	0.00E+00	U	2.38E+05	A					236	UJ	40 MG/KG
P214089	SB	REAL	PZ23880307	16-OCT-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P214089	SB	REAL	PZ23880307	16-OCT-89	N	TRG	RFME	THALLIUM	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	V					0.69		2.0 MG/KG
P214089	SB	REAL	PZ23880307	16-OCT-89	N	TRG	RFME	TIN	3.03E+04	UG/KG	0.00E+00		2.38E+04	A					30.5	J	40 MG/KG
P214089	SB	REAL	PZ23880307	16-OCT-89	N	TRG	RFME	VANADIUM	9.30E+04	UG/KG	0.00E+00		1.19E+04	A					93.0	J	10 MG/KG
P214089	SB	REAL	PZ23880307	16-OCT-89	N	TRG	RFME	ZINC	1.73E+05	UG/KG	0.00E+00		4.70E+03	A					173	J	4.0 MG/KG
P214089	SB	REAL	PZ23880307	16-OCT-89	N	TRG	RFIN	pH	8.80E+00	PHUNIT	0.00E+00		0.00E+00						8.9		MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFIN	% SOLIDS	9.24E+01	%	0.00E+00		0.00E+00								
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	ALUMINUM	1.40E+07	UG/KG	0.00E+00		5.11E+04	V					14000		40 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	ANTIMONY	1.65E+04	UG/KG	0.00E+00		1.53E+04	A					16.5	UJ	12 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	ARSENIC	7.00E+03	UG/KG	0.00E+00		2.30E+03	A					7.0	J	2 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	BARIUM	1.09E+05	UG/KG	0.00E+00		5.11E+04	V					109		40 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	BERYLLIUM	1.30E+03	UG/KG	0.00E+00		1.30E+03	A					1.3	J	1.0 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	CADMIUM	1.30E+03	UG/KG	0.00E+00	U	1.30E+03	V					0.54	U	1.0 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	CALCIUM	4.60E+07	UG/KG	0.00E+00		1.28E+06	V					46000		2000 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	CESIUM	2.35E+05	UG/KG	0.00E+00	U	2.35E+05	V					235	U	200 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	CHROMIUM	1.45E+04	UG/KG	0.00E+00		2.60E+03	V					14.5		2.0 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	COBALT	1.28E+04	UG/KG	0.00E+00	U	1.28E+04	V					2.3		10 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	COPPER	7.90E+03	UG/KG	0.00E+00		6.40E+03	V					7.9		5.0 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	IRON	1.35E+07	UG/KG	0.00E+00		2.56E+04	V					13500		20 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	LEAD	1.77E+04	UG/KG	0.00E+00		4.90E+03	A					17.7	J	1.0 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	LITHIUM	2.55E+04	UG/KG	0.00E+00	U	2.55E+04	R					25.5	U	20 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	MAGNESIUM	3.00E+06	UG/KG	0.00E+00		1.28E+06	V					3000		2000 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	MANGANESE	4.67E+05	UG/KG	0.00E+00		3.80E+03	A					467	J	3.0 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	MERCURY	1.30E+02	UG/KG	0.00E+00	U	1.30E+02	V					0.13	U	0.3 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	MOLYBDENUM	2.55E+04	UG/KG	0.00E+00	U	2.55E+04	A					25.5	UJ	40 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	NICKEL	1.02E+04	UG/KG	0.00E+00	U	1.02E+04	A					7.9	J	8.0 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.2	U	60 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	POTASSIUM	1.28E+06	UG/KG	0.00E+00	U	1.28E+06	A					509	J	2000 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.22	UJ	1.0 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	SILVER	2.60E+03	UG/KG	0.00E+00	U	2.60E+03	A					0.97	UJ	2.0 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	SODIUM	1.28E+06	UG/KG	0.00E+00	U	1.28E+06	A					332	J	2000 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	STRONTIUM	2.55E+05	UG/KG	0.00E+00	U	2.55E+05	A					255	UJ	40 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	THALLIUM	2.50E+03	UG/KG	0.00E+00	U	2.50E+03	V					0.69	U	2.0 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	TIN	2.55E+04	UG/KG	0.00E+00	U	2.55E+04	A					25.5	UJ	40 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	VANADIUM	4.43E+04	UG/KG	0.00E+00		1.28E+04	V					44.3		10 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFME	ZINC	4.60E+04	UG/KG	0.00E+00		5.10E+03	A					46.0	J	4.0 MG/KG
P214089	SB	REAL	PZ23880709	16-OCT-89	N	TRG	RFIN	pH	8.60E+00	PHUNIT	0.00E+00		0.00E+00						8.6		MG/KG
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFIN	% SOLIDS	8.16E+01	%	0.00E+00		0.00E+00								
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFME	ALUMINUM	1.08E+07	UG/KG	0.00E+00		4.89E+04	V					10800		40 MG/KG
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFME	ANTIMONY	1.47E+04	UG/KG	0.00E+00	U	1.47E+04	A					12.7	UJ	12 MG/KG
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFME	ARSENIC	4.50E+03	UG/KG	0.00E+00		2.30E+03	A					4.5	J	2 MG/KG
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFME	BARIUM	5.53E+05	UG/KG	0.00E+00		4.89E+04	V					553		40 MG/KG
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.95	J	1.0 MG/KG
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	V					0.51	U	1.0 MG/KG
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFME	CALCIUM	1.32E+07	UG/KG	0.00E+00		1.22E+06	V					13200		2000 MG/KG
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFME	CESIUM	2.44E+04	UG/KG	0.00E+00	U	2.44E+04	V					244	U	200 MG/KG
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFME	CHROMIUM	1.02E+04	UG/KG	0.00E+00		2.40E+03	V					10.2		2.0 MG/KG
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFME	COBALT	1.22E+04	UG/KG	0.00E+00	U	1.22E+04	V					1.3		10 MG/KG
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFME	COPPER	1.11E+04	UG/KG	0.00E+00		6.10E+03	V					11.1		5.0 MG/KG
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFME	IRON	6.31E+06	UG/KG	0.00E+00		2.44E+04	V					6320		20 MG/KG
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFME	LEAD	1.70E+04	UG/KG	0.00E+00		5.00E+03	A					17.0	J	1.0 MG/KG
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFME	LITHIUM	2.44E+04	UG/KG	0.00E+00	U	2.44E+04	R					24.4	U	20 MG/KG
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFME	MAGNESIUM	2.69E+06	UG/KG	0.00E+00		1.22E+06	V					2690		2000 MG/KG
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFME	MANGANESE	7.59E+04	UG/KG	0.00E+00		3.70E+03	A					76.0	J	3.0 MG/KG
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P214089	SB	REAL	PZ23880913	16-OCT-89	N	TRG	RFME	MOLYBDENUM	2.44E+04	UG/KG	0.00E+00	U	2.44E+04	A					24.4	UJ	40 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P214089	SS	REAL	PZ23000913	16-OCT-99	N	TRG	RFME	NICKEL	9.80E+03	UG/KG	0.00E+00	U	9.80E+03	A					3.6	J	9.0 MG/KG
P214089	SS	REAL	PZ23000913	16-OCT-99	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.2	U	60 MG/KG
P214089	SS	REAL	PZ23000913	16-OCT-99	N	TRG	RFME	POTASSIUM	1.22E+06	UG/KG	0.00E+00	U	1.22E+06	R					185	U	2000 MG/KG
P214089	SS	REAL	PZ23000913	16-OCT-99	N	TRG	RFME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.45	UJ	1.0 MG/KG
P214089	SS	REAL	PZ23000913	16-OCT-99	N	TRG	RFME	SILVER	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	A					0.83	UJ	2.0 MG/KG
P214089	SS	REAL	PZ23000913	16-OCT-99	N	TRG	RFME	SODIUM	1.22E+06	UG/KG	0.00E+00	U	1.22E+06	A					1190	J	2000 MG/KG
P214089	SS	REAL	PZ23000913	16-OCT-99	N	TRG	RFME	STRONTIUM	2.44E+05	UG/KG	0.00E+00	U	2.44E+05	A					244	UJ	40 MG/KG
P214089	SS	REAL	PZ23000913	16-OCT-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P214089	SS	REAL	PZ23000913	16-OCT-99	N	TRG	RFME	THALLIUM	2.50E+03	UG/KG	0.00E+00	U	2.50E+03	V					0.70	U	2.0 MG/KG
P214089	SS	REAL	PZ23000913	16-OCT-99	N	TRG	RFME	TIN	2.44E+04	UG/KG	0.00E+00	U	2.44E+04	A					24.4	UJ	40 MG/KG
P214089	SS	REAL	PZ23000913	16-OCT-99	N	TRG	RFME	VANADIUM	2.36E+04	UG/KG	0.00E+00		1.22E+04	V					23.3		10 MG/KG
P214089	SS	REAL	PZ23000913	16-OCT-99	N	TRG	RFME	ZINC	6.45E+04	UG/KG	0.00E+00		4.90E+03	A					64.5	J	4.0 MG/KG
P214089	SS	REAL	PZ23000913	16-OCT-99	N	TRG	RFIN	pH	8.30E+00	PHUNIT	0.00E+00		0.00E+00						8.3		MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFIN	% SOLIDS	8.17E+01	%	0.00E+00		0.00E+00								
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	ALUMINUM	8.21E+06	UG/KG	0.00E+00		4.98E+04	V					8220		40 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	ANTIMONY	1.40E+04	UG/KG	0.00E+00	U	1.40E+04	A					9.5	UJ	12 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	ARSENIC	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	V					2.2		2 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	BARIUM	4.63E+04	UG/KG	0.00E+00		4.98E+04	V					46.3		40 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.77	J	1.0 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	CADMIUM	1.40E+03	UG/KG	0.00E+00		1.20E+03	V					1.4		1.0 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	CALCIUM	8.54E+06	UG/KG	0.00E+00		1.17E+06	V					8540		2000 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	CESIUM	2.33E+05	UG/KG	0.00E+00	U	2.33E+05	V					233	U	200 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	CHROMIUM	9.60E+03	UG/KG	0.00E+00		2.30E+03	V					9.6		2.0 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	COBALT	1.17E+04	UG/KG	0.00E+00	U	1.17E+04	V					11.7		10 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	COPPER	1.52E+04	UG/KG	0.00E+00		5.80E+03	V					15.2		5.0 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	IRON	4.70E+06	UG/KG	0.00E+00		2.33E+04	V					4700		20 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	LEAD	1.90E+04	UG/KG	0.00E+00		3.60E+03	A					19.0	J	1.0 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	LITHIUM	2.33E+04	UG/KG	0.00E+00	U	2.33E+04	R					23.3	U	20 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	MAGNESIUM	2.26E+06	UG/KG	0.00E+00		1.17E+06	V					2260		2000 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	MANGANESE	3.76E+04	UG/KG	0.00E+00		3.50E+03	A					37.6	J	3.0 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	MERCURY	3.60E+02	UG/KG	0.00E+00		1.20E+02	V					0.36		0.3 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	MOLYBDENUM	2.33E+04	UG/KG	0.00E+00	U	2.33E+04	A					23.3	UJ	40 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	NICKEL	5.30E+03	UG/KG	0.00E+00	U	5.30E+03	A					5.1	J	6.0 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.2	U	60 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	POTASSIUM	1.17E+06	UG/KG	0.00E+00	U	1.17E+06	A					605	J	2000 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.19	UJ	1.0 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	SILVER	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	A					0.79	UJ	2.0 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	SODIUM	1.17E+06	UG/KG	0.00E+00	U	1.17E+06	A					1030	J	2000 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	STRONTIUM	2.33E+05	UG/KG	0.00E+00	U	2.33E+05	A					233	UJ	40 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	THALLIUM	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	V					0.88	U	2.0 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	TIN	2.33E+04	UG/KG	0.00E+00	U	2.33E+04	A					23.3	UJ	40 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	VANADIUM	1.92E+04	UG/KG	0.00E+00		1.17E+04	V					19.2		10 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFME	ZINC	9.20E+04	UG/KG	0.00E+00		4.70E+03	A					92.0	J	4.0 MG/KG
P214089	SS	REAL	PZ23001310	16-OCT-99	N	TRG	RFIN	pH	8.60E+00	PHUNIT	0.00E+00		0.00E+00						8.6		MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFIN	% SOLIDS	8.92E+01	%	0.00E+00		0.00E+00						89.2		%
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	ALUMINUM	1.23E+07	UG/KG	0.00E+00	/	6.10E+03	V					12300		40 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	ANTIMONY	9.10E+03	UG/KG	0.00E+00	U	1.02E+05	A					9.1	UJ	12 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	ARSENIC	4.90E+03	UG/KG	0.00E+00	/	4.20E+02	V					4.9		2 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	BARIUM	6.77E+04	UG/KG	0.00E+00	/	1.02E+04	A					67.7	J	40 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	BERYLLIUM	1.90E+02	UG/KG	0.00E+00	U	4.10E+02	R					0.19	U	1.0 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	CADMIUM	5.00E+02	UG/KG	0.00E+00	U	9.20E+02	V					0.5	U	1.0 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	CALCIUM	3.61E+07	UG/KG	0.00E+00	/	2.04E+04	A					36100	J	2000 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	CESIUM	2.04E+05	UG/KG	0.00E+00	U	2.04E+04	V					204	U	200 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	CHROMIUM	1.23E+04	UG/KG	0.00E+00	/	4.10E+03	V					12.3		2.0 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	COBALT	5.50E+03	UG/KG	0.00E+00	/	4.10E+03	V					5.5		10 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	COPPER	9.10E+03	UG/KG	0.00E+00	/	4.10E+03	A					9.1	UJ	5.0 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	IRON	1.01E+07	UG/KG	0.00E+00	/	6.10E+03	V					10100		20 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	LEAD	2.71E+04	UG/KG	0.00E+00	/	2.10E+03	V					27.1		1.0 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	LITHIUM	1.35E+04	UG/KG	0.00E+00	B	4.10E+02	A					13.5	J	20 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	MAGNESIUM	2.63E+06	UG/KG	0.00E+00	/	4.09E+04	V					2630		2000 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	MANGANESE	1.56E+05	UG/KG	0.00E+00	/	2.00E+03	A					156	J	3.0 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.00E+02	V					0.11	U	0.3 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	MOLYBDENUM	4.20E+03	UG/KG	0.00E+00	U	1.02E+05	V					4.2	U	40 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	NICKEL	1.30E+04	UG/KG	0.00E+00	/	4.10E+03	V					13.0		8.0 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	1.90E+03	UG/KG	0.00E+00		0.00E+00	V					1.9		60 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	POTASSIUM	1.29E+06	UG/KG	0.00E+00	/	4.09E+04	A					1290	J	2000 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	SELENIUM	4.60E+02	UG/KG	0.00E+00	U	4.20E+02	A					0.46	UJ	1.0 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	SILVER	6.10E+02	UG/KG	0.00E+00	U	6.10E+03	A					0.61	UJ	2.0 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	SODIUM	1.57E+05	UG/KG	0.00E+00	B	1.02E+04	A					157	J	2000 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	STRONTIUM	5.20E+04	UG/KG	0.00E+00	B	2.00E+03	A					52.0	J	40 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	THALLIUM	2.30E+02	UG/KG	0.00E+00	U	6.30E+02	V					0.23	U	2.0 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	TIN	1.47E+04	UG/KG	0.00E+00	B	2.04E+05	A					14.7	UJ	40 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	VANADIUM	1.03E+04	UG/KG	0.00E+00	/	2.00E+03	V					10.3		10 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFME	ZINC	3.16E+04	UG/KG	0.00E+00	/	2.00E+03	V					31.6		4.0 MG/KG
P313400	SB	REAL	P200890003	11-OCT-89	N	TRG	RFIN	pH	8.90E+00	PHUNIT	0.00E+00		0.00E+00						8.9		MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFIN	% SOLIDS	9.33E+01	%	0.00E+00		0.00E+00						93.3		%
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	ALUMINUM	6.17E+06	UG/KG	0.00E+00	/	6.30E+03	V					6170		40 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	ANTIMONY	9.40E+03	UG/KG	0.00E+00	U	1.08E+05	A					9.4	UJ	12 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	ARSENIC	4.00E+03	UG/KG	0.00E+00	/	4.20E+02	V					4.0		2 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	BARIUM	4.52E+04	UG/KG	0.00E+00	/	1.08E+04	A					45.2	J	40 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	BERYLLIUM	1.70E+02	UG/KG	0.00E+00	U	4.20E+02	R					0.17	U	1.0 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	CADMIUM	8.10E+02	UG/KG	0.00E+00	B	9.40E+02	V					0.81	J	1.0 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	CALCIUM	1.33E+07	UG/KG	0.00E+00	/	2.11E+04	A					13300	J	2000 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	CESIUM	2.11E+05	UG/KG	0.00E+00	U	2.11E+04	V					211	U	200 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	CHROMIUM	2.74E+04	UG/KG	0.00E+00	/	4.30E+03	V					27.4		2.0 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	COBALT	5.20E+03	UG/KG	0.00E+00	B	4.30E+03	V					5.2		10 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	COPPER	9.30E+03	UG/KG	0.00E+00	/	4.20E+03	A					9.3	UJ	5.0 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	IRON	8.04E+06	UG/KG	0.00E+00	/	6.30E+03	V					8040		20 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	LEAD	3.88E+03	UG/KG	0.00E+00	/	4.20E+02	V					3.8		1.0 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	LITHIUM	5.10E+03	UG/KG	0.00E+00	B	4.20E+02	A					5.1	J	20 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	MAGNESIUM	1.70E+06	UG/KG	0.00E+00	/	4.22E+04	V					1700		2000 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	MANGANESE	1.27E+05	UG/KG	0.00E+00	/	2.10E+03	A					127	J	3.0 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	MOLYBDENUM	4.30E+03	UG/KG	0.00E+00	U	1.08E+05	V					4.3	U	40 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	NICKEL	1.02E+04	UG/KG	0.00E+00	/	4.30E+03	V					10.2		8.0 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00		0.00E+00	V					1.2		60 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	POTASSIUM	8.15E+05	UG/KG	0.00E+00	B	4.22E+04	A					815	J	2000 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	SELENIUM	4.70E+02	UG/KG	0.00E+00	U	4.20E+02	V					0.47	U	1.0 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	SILVER	5.90E+02	UG/KG	0.00E+00	U	6.30E+03	A					0.59	UJ	2.0 MG/KG
P313400	SB	REAL	P200890007	11-OCT-89	N	TRG	RFME	SODIUM	1.15E+05	UG/KG	0.00E+00	B	1.08E+04	A					115	J	2000 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	MN1	MN2	MN3	MN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P313400	SB	REAL	P200600307	11-OCT-00	N	TRG	RFME	STRONTIUM	1.85E+04	UG/KG	0.00E+00	B	2.10E+00	A					18.5	J	40 MG/KG
P313400	SB	REAL	P200600307	11-OCT-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P313400	SB	REAL	P200600307	11-OCT-00	N	TRG	RFME	THALLIUM	2.30E+02	UG/KG	0.00E+00	U	6.40E+02	V					0.23	U	2.0 MG/KG
P313400	SB	REAL	P200600307	11-OCT-00	N	TRG	RFME	TIN	6.50E+03	UG/KG	0.00E+00	B	2.11E+00	A					9.5	UJ	40 MG/KG
P313400	SB	REAL	P200600307	11-OCT-00	N	TRG	RFME	VANADIUM	1.50E+04	UG/KG	0.00E+00	/	2.10E+00	V					15.0		10 MG/KG
P313400	SB	REAL	P200600307	11-OCT-00	N	TRG	RFME	ZINC	1.55E+04	UG/KG	0.00E+00	/	2.10E+00	V					15.5		4.0 MG/KG
P313400	SB	REAL	P200600307	11-OCT-00	N	TRG	RFIN	pH	8.70E+00	PHUNIT	0.00E+00		0.00E+00						8.7		MG/KG
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFIN	% SOLIDS	9.13E+01	%	0.00E+00		0.00E+00						91.3		%
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	ALUMINUM	9.20E+06	UG/KG	0.00E+00		6.40E+00								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	ANTIMONY	9.50E+03	UG/KG	0.00E+00	U	1.06E+05								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	ARSENIC	5.00E+03	UG/KG	0.00E+00		4.50E+02								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	BARIUM	1.24E+05	UG/KG	0.00E+00		1.06E+04								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	BERYLLIUM	1.80E+02	UG/KG	0.00E+00	U	4.20E+02								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	CADMIUM	5.30E+02	UG/KG	0.00E+00	U	6.50E+02								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	CALCIUM	5.11E+06	UG/KG	0.00E+00		2.12E+04								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	CESIUM	2.12E+05	UG/KG	0.00E+00	U	2.12E+04								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	CHROMIUM	2.04E+04	UG/KG	0.00E+00		4.20E+03								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	COBALT	9.00E+03	UG/KG	0.00E+00	B	4.20E+03								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	COPPER	1.27E+04	UG/KG	0.00E+00		4.20E+03								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	IRON	1.51E+07	UG/KG	0.00E+00		6.40E+03								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	LEAD	5.20E+03	UG/KG	0.00E+00		4.50E+02								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	LITHIUM	7.60E+03	UG/KG	0.00E+00	B	4.20E+02								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	MAGNESIUM	1.98E+06	UG/KG	0.00E+00		4.25E+04								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	MANGANESE	3.50E+05	UG/KG	0.00E+00		2.10E+03								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	MOLYBDENUM	4.40E+03	UG/KG	0.00E+00	U	1.06E+05								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	NICKEL	1.33E+04	UG/KG	0.00E+00		4.20E+03								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	60 MG/KG
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	POTASSIUM	1.30E+06	UG/KG	0.00E+00		4.25E+04								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	SELENIUM	4.60E+02	UG/KG	0.00E+00	U	4.60E+02								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	SILVER	6.40E+02	UG/KG	0.00E+00	U	6.40E+03								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	SODIUM	1.30E+05	UG/KG	0.00E+00	B	1.06E+04								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	STRONTIUM	2.21E+04	UG/KG	0.00E+00	B	2.10E+03								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	THALLIUM	2.50E+02	UG/KG	0.00E+00	U	6.70E+02								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	TIN	1.02E+04	UG/KG	0.00E+00	B	2.12E+00								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	VANADIUM	3.17E+04	UG/KG	0.00E+00		2.10E+00								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFME	ZINC	2.60E+04	UG/KG	0.00E+00		2.10E+00								
P313400	SB	REAL	P200600312	11-OCT-00	N	TRG	RFIN	pH	8.70E+00	PHUNIT	0.00E+00		0.00E+00						8.7		MG/KG
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFIN	% SOLIDS	8.93E+01	%	0.00E+00		0.00E+00						89.3		%
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFME	ALUMINUM	6.10E+06	UG/KG	0.00E+00	/	6.60E+00	V					6100		40 MG/KG
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFME	ANTIMONY	9.90E+00	UG/KG	0.00E+00	U	1.10E+05	A					9.9	UJ	12 MG/KG
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFME	ARSENIC	3.60E+00	UG/KG	0.00E+00	/	4.30E+02	V					3.6		2 MG/KG
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFME	BARIUM	3.75E+04	UG/KG	0.00E+00	B	1.10E+04	A					37.5	J	40 MG/KG
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFME	BERYLLIUM	1.70E+02	UG/KG	0.00E+00	U	4.40E+02	R					0.17	U	1.0 MG/KG
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFME	CADMIUM	4.60E+02	UG/KG	0.00E+00	U	6.60E+02	V					0.46	U	1.0 MG/KG
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFME	CALCIUM	2.10E+06	UG/KG	0.00E+00	/	2.21E+04	A					2150	J	2000 MG/KG
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFME	CESIUM	2.21E+05	UG/KG	0.00E+00	U	2.21E+04	V					221	U	200 MG/KG
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFME	CHROMIUM	1.20E+04	UG/KG	0.00E+00	/	4.40E+00	V					12.0		2.0 MG/KG
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFME	COBALT	3.00E+00	UG/KG	0.00E+00	B	4.40E+00	V					3.0		10 MG/KG
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFME	COPPER	1.10E+04	UG/KG	0.00E+00	/	4.40E+00	A					11.0	UJ	9.0 MG/KG
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFME	IRON	1.13E+07	UG/KG	0.00E+00	/	6.60E+00	V					11300		20 MG/KG
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFME	LEAD	4.50E+00	UG/KG	0.00E+00	/	4.30E+02	V					4.5		1.0 MG/KG
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFME	LITHIUM	9.90E+00	UG/KG	0.00E+00	B	4.40E+02	A					9.9	J	20 MG/KG
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFME	MAGNESIUM	1.80E+06	UG/KG	0.00E+00	/	4.40E+04	V					1800		2000 MG/KG
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFME	MANGANESE	1.15E+05	UG/KG	0.00E+00	/	2.20E+00	A					115	J	3.0 MG/KG
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P313400	SB	REAL	P200601210	11-OCT-00	N	TRG	RFME	MOLYBDENUM	4.50E+00	UG/KG	0.00E+00	U	1.10E+05	V					4.5	U	40 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P313400	SB	REAL	P200001210	11-OCT-00	N	TRG	RFME	NICKEL	1.04E+04	UG/KG	0.00E+00	/	4.40E+03	V					10.4		8.0 MG/KG
P313400	SB	REAL	P200001210	11-OCT-00	N	TRG	RFIN	NITRATE/NITRITE	1.30E+03	UG/KG	0.00E+00		0.00E+00	V					1.3		60 MG/KG
P313400	SB	REAL	P200001210	11-OCT-00	N	TRG	RFME	POTASSIUM	1.05E+06	UG/KG	0.00E+00	/	4.42E+04	A					1050	J	2000 MG/KG
P313400	SB	REAL	P200001210	11-OCT-00	N	TRG	RFME	SELENIUM	4.70E+02	UG/KG	0.00E+00	U	4.20E+02	A					0.47	UJ	1.0 MG/KG
P313400	SB	REAL	P200001210	11-OCT-00	N	TRG	RFME	SILVER	5.80E+02	UG/KG	0.00E+00	U	6.80E+03	A					0.58	UJ	2.0 MG/KG
P313400	SB	REAL	P200001210	11-OCT-00	N	TRG	RFME	SODIUM	9.42E+04	UG/KG	0.00E+00	B	1.10E+04	A					94.2	J	2000 MG/KG
P313400	SB	REAL	P200001210	11-OCT-00	N	TRG	RFME	STRONTIUM	1.90E+04	UG/KG	0.00E+00	B	2.20E+03	A					19.0	J	40 MG/KG
P313400	SB	REAL	P200001210	11-OCT-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P313400	SB	REAL	P200001210	11-OCT-00	N	TRG	RFME	THALLIUM	2.30E+02	UG/KG	0.00E+00	U	6.40E+02	V					0.23	U	2.0 MG/KG
P313400	SB	REAL	P200001210	11-OCT-00	N	TRG	RFME	TIN	1.02E+04	UG/KG	0.00E+00	B	2.21E+03	A					10.2	UJ	40 MG/KG
P313400	SB	REAL	P200001210	11-OCT-00	N	TRG	RFME	VANADIUM	2.19E+04	UG/KG	0.00E+00	/	2.20E+03	V					21.9		10 MG/KG
P313400	SB	REAL	P200001210	11-OCT-00	N	TRG	RFME	ZINC	2.30E+04	UG/KG	0.00E+00	/	2.20E+03	V					23.0		4.0 MG/KG
P313400	SB	REAL	P200001210	11-OCT-00	N	TRG	RFIN	pH	7.80E+00	PHUNIT	0.00E+00		0.00E+00						7.8		MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFIN	% SOLIDS	9.16E+01	%	0.00E+00		0.00E+00						91.6		%
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	ALUMINUM	1.19E+07	UG/KG	0.00E+00	/	6.90E+03	V					11900		40 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	ANTIMONY	1.02E+04	UG/KG	0.00E+00	U	1.14E+05	A					10.2	UJ	12 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	ARSENIC	2.70E+03	UG/KG	0.00E+00	/	4.20E+02	V					2.7		2 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	BARIUM	5.53E+04	UG/KG	0.00E+00	/	1.14E+04	A					55.3	J	40 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	BERYLLIUM	1.70E+02	UG/KG	0.00E+00	U	4.60E+02	R					0.17	U	1.0 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	CADMIUM	5.00E+02	UG/KG	0.00E+00	U	9.10E+02	V					0.50	U	1.0 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	CALCIUM	2.53E+06	UG/KG	0.00E+00	/	2.29E+04	A					2530	J	2000 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	CESIUM	2.29E+05	UG/KG	0.00E+00	U	2.29E+04	V					229	U	200 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	CHROMIUM	1.63E+04	UG/KG	0.00E+00	/	4.60E+03	V					16.3		2.0 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	COBALT	4.90E+03	UG/KG	0.00E+00	B	4.60E+03	V					4.9		10 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	COPPER	1.29E+04	UG/KG	0.00E+00	/	4.60E+03	A					12.9	UJ	5.0 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	IRON	1.23E+08	UG/KG	0.00E+00	/	6.90E+03	V					123000		20 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	LEAD	3.70E+03	UG/KG	0.00E+00	/	4.20E+02	V					3.7		1.0 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	LITHIUM	1.05E+04	UG/KG	0.00E+00	B	4.60E+02	A					10.5	J	30 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	MAGNESIUM	2.59E+06	UG/KG	0.00E+00	/	4.57E+04	V					2590		2000 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	MANGANESE	2.46E+05	UG/KG	0.00E+00	/	2.30E+03	A					246	J	3.0 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	MOLYBDENUM	4.70E+03	UG/KG	0.00E+00	U	1.14E+05	V					4.7	U	40 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	NICKEL	1.30E+04	UG/KG	0.00E+00	/	4.60E+03	V					13.0		8.0 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFIN	NITRATE/NITRITE	1.40E+03	UG/KG	0.00E+00		0.00E+00	V					1.4		60 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	POTASSIUM	1.39E+06	UG/KG	0.00E+00	/	4.57E+04	A					1390	J	2000 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	SELENIUM	4.60E+02	UG/KG	0.00E+00	U	4.20E+02	V					0.46	U	1.0 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	SILVER	6.10E+02	UG/KG	0.00E+00	U	6.80E+03	A					0.61	UJ	2.0 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	SODIUM	9.23E+04	UG/KG	0.00E+00	B	1.14E+04	A					92.3	J	2000 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	STRONTIUM	1.91E+04	UG/KG	0.00E+00	B	2.30E+03	A					19.1	J	40 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	THALLIUM	2.30E+02	UG/KG	0.00E+00	U	6.30E+02	V					0.23	U	2.0 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	TIN	1.10E+04	UG/KG	0.00E+00	B	2.29E+05	A					11.0	UJ	40 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	VANADIUM	1.95E+04	UG/KG	0.00E+00	/	2.30E+03	V					19.5		10 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFME	ZINC	4.22E+04	UG/KG	0.00E+00	/	2.30E+03	V					42.2		4.0 MG/KG
P313400	SB	REAL	P200001021	11-OCT-00	N	TRG	RFIN	pH	8.10E+00	PHUNIT	0.00E+00		0.00E+00						8.1		MG/KG
P313400	SB	REAL	P200001104	11-OCT-00	N	TRG	RFIN	% SOLIDS	8.56E+01	%	0.00E+00		0.00E+00						85.6		%
P313400	SB	REAL	P200001104	11-OCT-00	N	TRG	RFME	ALUMINUM	9.29E+05	UG/KG	0.00E+00	/	6.40E+03	V					9390		40 MG/KG
P313400	SB	REAL	P200001104	11-OCT-00	N	TRG	RFME	ANTIMONY	9.60E+00	UG/KG	0.00E+00	U	1.06E+05	A					9.6	UJ	12 MG/KG
P313400	SB	REAL	P200001104	11-OCT-00	N	TRG	RFME	ARSENIC	4.10E+00	UG/KG	0.00E+00	/	4.40E+02	V					4.1		2 MG/KG
P313400	SB	REAL	P200001104	11-OCT-00	N	TRG	RFME	BARIUM	5.30E+03	UG/KG	0.00E+00	/	1.06E+04	A					530	J	40 MG/KG
P313400	SB	REAL	P200001104	11-OCT-00	N	TRG	RFME	BERYLLIUM	1.60E+02	UG/KG	0.00E+00	U	4.30E+02	R					0.16	U	1.0 MG/KG
P313400	SB	REAL	P200001104	11-OCT-00	N	TRG	RFME	CADMIUM	7.20E+02	UG/KG	0.00E+00	B	8.60E+02	V					0.72	J	1.0 MG/KG
P313400	SB	REAL	P200001104	11-OCT-00	N	TRG	RFME	CALCIUM	8.00E+06	UG/KG	0.00E+00	/	2.15E+04	A					8000	J	2000 MG/KG
P313400	SB	REAL	P200001104	11-OCT-00	N	TRG	RFME	CESIUM	2.15E+05	UG/KG	0.00E+00	U	2.15E+04	V					215	U	200 MG/KG
P313400	SB	REAL	P200001104	11-OCT-00	N	TRG	RFME	CHROMIUM	1.77E+04	UG/KG	0.00E+00	/	4.30E+03	V					17.7		2.0 MG/KG
P313400	SB	REAL	P200001104	11-OCT-00	N	TRG	RFME	COBALT	3.80E+03	UG/KG	0.00E+00	B	4.30E+03	V					3.8		10 MG/KG
P313400	SB	REAL	P200001104	11-OCT-00	N	TRG	RFME	COPPER	2.36E+04	UG/KG	0.00E+00	/	4.30E+03	V					23.6		5.0 MG/KG
P313400	SB	REAL	P200001104	11-OCT-00	N	TRG	RFME	IRON	9.71E+06	UG/KG	0.00E+00	/	6.40E+03	V					9710		20 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFME	LEAD	2.63E+04	UG/KG	0.00E+00	/	2.20E+03	V					26.3		1.0 MG/KG
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFME	LITHIUM	1.30E+03	UG/KG	0.00E+00	B	4.30E+02	A					1.5	J	20 MG/KG
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFME	MAGNESIUM	1.94E+06	UG/KG	0.00E+00	/	4.30E+04	V					1940		2000 MG/KG
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFME	MANGANESE	5.51E+05	UG/KG	0.00E+00	/	2.20E+03	A					551	J	3.0 MG/KG
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFME	MERCURY	1.30E+02	UG/KG	0.00E+00	/	8.70E+01	V					0.12		0.3 MG/KG
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFME	MOLYBDENUM	4.40E+03	UG/KG	0.00E+00	U	1.08E+05	V					4.4	U	40 MG/KG
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFME	NICKEL	1.21E+04	UG/KG	0.00E+00	/	4.30E+03	V					12.1		8.0 MG/KG
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.2	U	60 MG/KG
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFME	POTASSIUM	9.26E+05	UG/KG	0.00E+00	B	4.30E+04	A					926	J	2000 MG/KG
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFME	SELENIUM	4.90E+02	UG/KG	0.00E+00	U	4.40E+02	V					0.49	U	1.0 MG/KG
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFME	SILVER	6.30E+02	UG/KG	0.00E+00	U	6.40E+03	A					0.63	UJ	2.0 MG/KG
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFME	SODIUM	1.11E+05	UG/KG	0.00E+00	B	1.08E+04	A					111	J	2000 MG/KG
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFME	STRONTIUM	5.18E+04	UG/KG	0.00E+00	B	2.30E+03	A					51.8	J	40 MG/KG
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFME	THALLIUM	2.40E+02	UG/KG	0.00E+00	U	6.80E+02	V					0.24	U	2.0 MG/KG
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFME	TIN	8.80E+03	UG/KG	0.00E+00	U	2.15E+05	V					8.8	U	40 MG/KG
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFME	VANADIUM	2.15E+04	UG/KG	0.00E+00	/	2.20E+03	V					21.5		10 MG/KG
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFME	ZINC	4.62E+04	UG/KG	0.00E+00	/	2.20E+03	V					46.2		4.0 MG/KG
P313400	SB	REAL	PZ00002124	11-OCT-99	N	TRG	RFIN	pH	7.90E+00	PHUNIT	0.00E+00		0.00E+00						7.9		PHUNIT

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFIN	% SOLIDS	8.17E+01	%	0.00E+00		0.00E+00						81.7		%
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	ALUMINUM	3.87E+06	UG/KG	0.00E+00	/	4.08E+04	V					3870		40 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	ANTIMONY	1.23E+04	UG/KG	0.00E+00	U	1.23E+04	V					4.5	U	12 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	ARSENIC	3.50E+03	UG/KG	0.00E+00	U	3.50E+03	V					2.1		2 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	BARIUM	5.73E+04	UG/KG	0.00E+00	/	4.08E+04	V					57.3		40 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	BERYLLIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	A					0.43	UJ	1.0 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	V					0.81	U	1.0 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	CALCIUM	1.15E+07	UG/KG	0.00E+00	/	1.02E+06	V					11500		2000 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	CESIUM	5.11E+05	UG/KG	0.00E+00	U	5.11E+05	V					511	U	200 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	CHROMIUM	1.38E+04	UG/KG	0.00E+00	/	2.00E+03	V					13.6		2.0 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	COBALT	1.02E+04	UG/KG	0.00E+00	U	1.02E+04	A					5.4	J	10 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	COPPER	1.07E+04	UG/KG	0.00E+00	/	5.10E+03	A					10.7	J	5.0 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	IRON	7.02E+06	UG/KG	0.00E+00	/	2.04E+04	V					7020		20 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	LEAD	9.50E+03	UG/KG	0.00E+00	/	1.10E+03	V					9.5		1.0 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	LITHIUM	2.04E+04	UG/KG	0.00E+00	U	2.04E+04	A					20.4	UJ	20 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	MAGNESIUM	1.02E+06	UG/KG	0.00E+00	U	1.02E+06	V					1010		2000 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	MANGANESE	1.29E+05	UG/KG	0.00E+00	/	3.10E+03	V					129		3.0 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	MERCURY	2.20E+02	UG/KG	0.00E+00	/	1.10E+02	A					0.22	UJ	0.3 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	MOLYBDENUM	2.04E+04	UG/KG	0.00E+00	U	2.04E+04	V					20.4	U	40 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	NICKEL	8.20E+03	UG/KG	0.00E+00	U	8.20E+03	A					8.1	UJ	8.0 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	/	0.00E+00	V					1.1		60 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	POTASSIUM	1.02E+06	UG/KG	0.00E+00	U	1.02E+06	A					439	UJ	2000 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	SELENIUM	8.60E+02	UG/KG	0.00E+00	U	8.60E+02	V					0.35	U	1.0 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	SILVER	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	A					0.81	UJ	2.0 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	SODIUM	1.02E+06	UG/KG	0.00E+00	U	1.02E+06	A					109	UJ	2000 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	STRONTIUM	4.08E+04	UG/KG	0.00E+00	/	2.04E+04	A					40.9	J	40 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	THALLIUM	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	V					0.35		2.0 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	TIN	2.04E+04	UG/KG	0.00E+00	U	2.04E+04	V					20.4	U	40 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	VANADIUM	1.73E+04	UG/KG	0.00E+00	/	1.02E+04	V					17.3		10 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFME	ZINC	2.20E+04	UG/KG	0.00E+00	/	4.10E+03	V					22.1		4.0 MG/KG
P313080	SS	REAL	P207680003	12-OCT-89	N	TRG	RFIN	pH	9.10E+00	PHUNIT	0.00E+00		0.00E+00						9.1		
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFIN	% SOLIDS	8.25E+01	%	0.00E+00		0.00E+00						82.5		%
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	ALUMINUM	5.38E+06	UG/KG	0.00E+00		3.94E+04	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	ANTIMONY	1.18E+04	UG/KG	0.00E+00	U	1.18E+04	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	ARSENIC	2.70E+03	UG/KG	0.00E+00	U	2.70E+03	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	BARIUM	1.31E+05	UG/KG	0.00E+00		3.94E+04	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	BERYLLIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	CADMIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	CALCIUM	1.87E+06	UG/KG	0.00E+00		9.94E+05	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	CESIUM	4.92E+05	UG/KG	0.00E+00	U	4.92E+05	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	CHROMIUM	8.50E+03	UG/KG	0.00E+00		2.00E+03	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	COBALT	9.80E+03	UG/KG	0.00E+00	U	9.80E+03	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	COPPER	9.70E+03	UG/KG	0.00E+00		4.90E+03	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	IRON	4.00E+06	UG/KG	0.00E+00		1.97E+04	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	LEAD	2.40E+06	UG/KG	0.00E+00		1.00E+03	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	LITHIUM	1.97E+04	UG/KG	0.00E+00	U	1.97E+04	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	MAGNESIUM	3.46E+06	UG/KG	0.00E+00		9.94E+05	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	MANGANESE	4.31E+04	UG/KG	0.00E+00		3.00E+03	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	MERCURY	3.20E+02	UG/KG	0.00E+00		1.40E+02	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	MOLYBDENUM	1.97E+04	UG/KG	0.00E+00	U	1.97E+04	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	NICKEL	8.30E+03	UG/KG	0.00E+00		8.00E+02	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	/	0.00E+00	V					1.2		60 MG/KG
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	POTASSIUM	9.94E+05	UG/KG	0.00E+00	U	9.94E+05	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	SELENIUM	1.40E+03	UG/KG	0.00E+00	U	1.40E+03	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	SILVER	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	A							
P313080	SS	REAL	P207680400	12-OCT-89	N	TRG	RFME	SODIUM	9.94E+05	UG/KG	0.00E+00	U	9.94E+05	A							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DMV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P313000	SB	REAL	P207890408	12-OCT-89	N	TRG	RFME	STRONTIUM	2.79E+03	UG/KG	0.00E+00		1.97E+04	A							
P313000	SB	REAL	P207890408	12-OCT-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P313000	SB	REAL	P207890408	12-OCT-89	N	TRG	RFME	THALLIUM	2.70E+03	UG/KG	0.00E+00	U	2.70E+03	A							
P313000	SB	REAL	P207890408	12-OCT-89	N	TRG	RFME	TIN	3.06E+04	UG/KG	0.00E+00		1.97E+04	A							
P313000	SB	REAL	P207890408	12-OCT-89	N	TRG	RFME	VANADIUM	1.06E+04	UG/KG	0.00E+00		9.80E+03	A							
P313000	SB	REAL	P207890408	12-OCT-89	N	TRG	RFME	ZINC	1.33E+04	UG/KG	0.00E+00		3.90E+03	A							
P313000	SB	REAL	P207890408	12-OCT-89	N	TRG	RFIN	pH	6.80E+00	PHUNIT	0.00E+00		0.00E+00						6.6		
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFIN	% SOLIDS	8.67E+01	%	0.00E+00		0.00E+00						86.7		
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	ALUMINUM	3.51E+06	UG/KG	0.00E+00	/	3.66E+04	V					3510		40 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	ANTIMONY	1.10E+04	UG/KG	0.00E+00	U	1.10E+04	V					4.0	U	12 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	ARSENIC	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	A					0.71	J	2 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	BARIUM	3.66E+04	UG/KG	0.00E+00	/	3.66E+04	V					36.9		40 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	BERYLLIUM	9.20E+02	UG/KG	0.00E+00	U	9.20E+02	A					0.77	UJ	1.0 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	CADMIUM	9.20E+02	UG/KG	0.00E+00	U	9.20E+02	V					0.55	U	1.0 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	CALCIUM	2.35E+07	UG/KG	0.00E+00	/	9.19E+05	V					23500		2000 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	CESIUM	4.60E+05	UG/KG	0.00E+00	U	4.60E+05	V					460	U	200 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	CHROMIUM	4.90E+03	UG/KG	0.00E+00	/	1.80E+03	A					4.9	J	2.0 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	COBALT	9.20E+03	UG/KG	0.00E+00	U	9.20E+03	A					1.5	J	10 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	COPPER	1.10E+04	UG/KG	0.00E+00	/	4.60E+03	A					11.0	J	5.0 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	IRON	8.35E+06	UG/KG	0.00E+00	/	1.84E+04	V					8330		20 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	LEAD	1.60E+03	UG/KG	0.00E+00	/	1.30E+03	V					1.6		1.0 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	LITHIUM	1.84E+04	UG/KG	0.00E+00	U	1.84E+04	A					18.4	UJ	20 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	MAGNESIUM	1.66E+06	UG/KG	0.00E+00	/	9.19E+05	V					1660		2000 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	MANGANESE	3.70E+04	UG/KG	0.00E+00	/	2.80E+03	V					37.0		3.0 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	MERCURY	2.30E+02	UG/KG	0.00E+00	/	1.20E+02	A					0.23	UJ	0.2 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	MOLYBDENUM	1.84E+04	UG/KG	0.00E+00	U	1.84E+04	V					14	U	40 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	NICKEL	8.50E+03	UG/KG	0.00E+00	/	7.40E+03	A					9.5	UJ	8.0 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	1.30E+03	UG/KG	0.00E+00	/	0.00E+00	V					1.3		60 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	POTASSIUM	9.19E+05	UG/KG	0.00E+00	U	9.19E+05	A					0.43	UJ	1.0 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.43	UJ	1.0 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	SILVER	1.80E+03	UG/KG	0.00E+00	U	1.80E+03	A					0.55	UJ	2.0 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	SODIUM	9.19E+05	UG/KG	0.00E+00	U	9.19E+05	A					72.1	UJ	2000 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	STRONTIUM	3.63E+04	UG/KG	0.00E+00	/	1.84E+04	A					36.3	J	40 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	THALLIUM	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	V					0.43	U	2.0 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	TIN	2.40E+04	UG/KG	0.00E+00	/	1.84E+04	A					24.0		40 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	VANADIUM	3.20E+04	UG/KG	0.00E+00	/	9.20E+03	V					32.0		10 MG/KG
P313000	SB	REAL	P207890912	12-OCT-89	N	TRG	RFME	ZINC	1.40E+04	UG/KG	0.00E+00	/	3.70E+03	V					14.0		4.0 MG/KG
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFIN	pH	8.10E+00	PHUNIT	0.00E+00		0.00E+00						8.1		
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFIN	% SOLIDS	9.58E+01	%	0.00E+00		0.00E+00						95.8		%
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFME	ALUMINUM	3.01E+06	UG/KG	0.00E+00	/	4.16E+04	V					3010		40 MG/KG
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFME	ANTIMONY	1.22E+04	UG/KG	0.00E+00	U	1.22E+04	V					4.8	U	12 MG/KG
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFME	ARSENIC	2.90E+03	UG/KG	0.00E+00	U	2.90E+03	V					2.1		2 MG/KG
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFME	BARIUM	4.16E+04	UG/KG	0.00E+00	U	4.16E+04	V					30.9		40 MG/KG
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFME	BERYLLIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	A					0.50	UJ	1.0 MG/KG
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	V					0.62	U	1.0 MG/KG
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFME	CALCIUM	1.79E+07	UG/KG	0.00E+00	/	1.04E+06	V					17900		2000 MG/KG
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFME	CESIUM	3.20E+05	UG/KG	0.00E+00	U	3.20E+05	V					320	U	200 MG/KG
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFME	CHROMIUM	3.30E+03	UG/KG	0.00E+00	/	2.10E+03	A					3.3	J	2.0 MG/KG
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFME	COBALT	1.04E+04	UG/KG	0.00E+00	U	1.04E+04	A					1.9	J	10 MG/KG
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFME	COPPER	1.40E+04	UG/KG	0.00E+00	/	5.20E+03	A					14.0	J	5.0 MG/KG
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFME	IRON	1.11E+07	UG/KG	0.00E+00	/	2.08E+04	V					11100		20 MG/KG
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFME	LEAD	3.50E+03	UG/KG	0.00E+00	/	1.30E+03	V					3.5		1.0 MG/KG
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFME	LITHIUM	2.08E+04	UG/KG	0.00E+00	U	2.08E+04	A					20.8	UJ	20 MG/KG
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFME	MAGNESIUM	1.41E+06	UG/KG	0.00E+00	/	1.04E+06	V					1410		2000 MG/KG
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFME	MANGANESE	9.12E+04	UG/KG	0.00E+00	/	3.10E+03	V					91.2		3.0 MG/KG
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFME	MERCURY	1.60E+02	UG/KG	0.00E+00	/	1.20E+02	A					0.23	UJ	0.2 MG/KG
P313000	SB	REAL	P207891216	12-OCT-89	N	TRG	RFME	MOLYBDENUM	2.08E+04	UG/KG	0.00E+00	U	2.08E+04	V					20.8	U	40 MG/KG

145/519

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P313080	SB	REAL	P207691216	12-OCT-99	N	TRG	RFME	NICKEL	1.29E+04	UG/KG	0.00E+00	/	8.30E+03	A					12.9	UJ	8.0 MG/KG
P313080	SB	REAL	P207691216	12-OCT-99	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	/	0.00E+00	V					1.2		60 MG/KG
P313080	SB	REAL	P207691216	12-OCT-99	N	TRG	RFME	POTASSIUM	1.04E+06	UG/KG	0.00E+00	U	1.04E+06	A					273	UJ	2000 MG/KG
P313080	SB	REAL	P207691216	12-OCT-99	N	TRG	RFME	SELENIUM	9.70E+02	UG/KG	0.00E+00	U	9.70E+02	V					0.39	U	1.0 MG/KG
P313080	SB	REAL	P207691216	12-OCT-99	N	TRG	RFME	SILVER	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	A					0.82	UJ	2.0 MG/KG
P313080	SB	REAL	P207691216	12-OCT-99	N	TRG	RFME	SODIUM	1.04E+06	UG/KG	0.00E+00	U	1.04E+06	A					69.9	UJ	2000 MG/KG
P313080	SB	REAL	P207691216	12-OCT-99	N	TRG	RFME	STRONTIUM	4.78E+04	UG/KG	0.00E+00	/	2.08E+04	A					47.8	J	40 MG/KG
P313080	SB	REAL	P207691216	12-OCT-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P313080	SB	REAL	P207691216	12-OCT-99	N	TRG	RFME	THALLIUM	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	V					0.39	U	2.0 MG/KG
P313080	SB	REAL	P207691216	12-OCT-99	N	TRG	RFME	TIN	2.08E+04	UG/KG	0.00E+00	/	2.08E+04	A					26.8	J	40 MG/KG
P313080	SB	REAL	P207691216	12-OCT-99	N	TRG	RFME	VANADIUM	3.39E+04	UG/KG	0.00E+00	/	1.04E+04	V					33.5		10 MG/KG
P313080	SB	REAL	P207691216	12-OCT-99	N	TRG	RFME	ZINC	2.37E+04	UG/KG	0.00E+00	/	4.20E+03	V					23.7		4.0 MG/KG
P313080	SB	REAL	P207691216	12-OCT-99	N	TRG	RFIN	pH	9.10E+00	PHUNIT	0.00E+00		0.00E+00						9.1		

146/515

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DIV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFIN	% SOLIDS	8.98E+01	%	0.00E+00		0.00E+00						89.8		%
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	ALUMINUM	1.41E+07	UG/KG	0.00E+00	/	6.40E+03	V					14100		40 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	ANTIMONY	9.80E+03	UG/KG	0.00E+00	U	1.07E+05	A					9.6	UJ	12 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	ARSENIC	8.70E+03	UG/KG	0.00E+00	/	4.40E+02	V					8.7		2 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	BARIUM	6.92E+04	UG/KG	0.00E+00	/	1.07E+04	A					69.2	J	40 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	BERYLLIUM	1.70E+02	UG/KG	0.00E+00	U	4.30E+02	R					0.17	U	1.0 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	B	9.60E+02	V					1.0		1.0 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	CALCIUM	4.43E+06	UG/KG	0.00E+00	/	2.15E+04	A					4430	J	2000 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	CESIUM	2.15E+05	UG/KG	0.00E+00	U	2.15E+04	V					215	U	200 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	CHROMIUM	1.53E+04	UG/KG	0.00E+00	/	4.30E+03	V					15.3		2.0 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	COBALT	5.10E+03	UG/KG	0.00E+00	B	4.30E+03	V					5.1		10 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	COPPER	3.69E+04	UG/KG	0.00E+00	/	4.30E+03	V					36.9		5.0 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	IRON	1.39E+07	UG/KG	0.00E+00	/	6.40E+03	V					13900		20 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	LEAD	4.77E+04	UG/KG	0.00E+00	/	4.40E+03	V					47.7		1.0 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	LITHIUM	9.90E+03	UG/KG	0.00E+00	B	4.30E+02	A					9.9	J	20 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	MAGNESIUM	2.17E+06	UG/KG	0.00E+00	/	4.30E+04	V					2170		2000 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	MANGANESE	1.99E+05	UG/KG	0.00E+00	/	2.15E+03	A					199	J	3.0 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	MERCURY	2.30E+02	UG/KG	0.00E+00	/	9.00E+01	V					0.23		0.3 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	MOLYBDENUM	4.40E+03	UG/KG	0.00E+00	U	1.07E+05	V					4.4	U	40 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	NICKEL	1.30E+04	UG/KG	0.00E+00	/	4.30E+03	V					13.0		8.0 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00		0.00E+00	V					1.2		60 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	POTASSIUM	1.89E+06	UG/KG	0.00E+00	/	4.30E+04	A					1920	J	2000 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	SELENIUM	4.80E+02	UG/KG	0.00E+00	U	4.40E+02	V					0.48	U	1.0 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	SILVER	6.10E+02	UG/KG	0.00E+00	U	6.40E+03	A					0.61	UJ	2.0 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	SODIUM	1.47E+05	UG/KG	0.00E+00	B	1.07E+04	A					147	J	2000 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	STRONTIUM	5.03E+04	UG/KG	0.00E+00	B	2.15E+03	A					40.3	J	40 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2	U	4 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	THALLIUM	2.40E+02	UG/KG	0.00E+00	U	6.60E+02	V					0.24	U	2.0 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	TIN	8.80E+03	UG/KG	0.00E+00	U	2.15E+05	V					8.8	U	40 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	VANADIUM	3.27E+04	UG/KG	0.00E+00	/	2.15E+03	V					32.7		10 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFME	ZINC	8.33E+04	UG/KG	0.00E+00	/	2.15E+03	V					83.3		4.0 MG/KG
P314200	SB	REAL	PZ31600003	11-OCT-89	N	TRG	RFIN	pH	8.50E+00	PHUNIT	0.00E+00		0.00E+00						8.5		PHUNIT
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFIN	% SOLIDS	8.19E+01	%	0.00E+00		0.00E+00						81.9		%
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	ALUMINUM	3.40E+07	UG/KG	0.00E+00	/	6.80E+03	V					14100		40 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	ANTIMONY	1.02E+04	UG/KG	0.00E+00	U	1.14E+05	A					9.6	UJ	12 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	ARSENIC	1.08E+04	UG/KG	0.00E+00	B	2.30E+03	V					8.7		2 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	BARIUM	1.57E+05	UG/KG	0.00E+00	/	1.14E+04	A					69.2	J	40 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	BERYLLIUM	1.60E+03	UG/KG	0.00E+00	/	4.60E+02	R					0.17	U	1.0 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	CADMIUM	5.10E+02	UG/KG	0.00E+00	U	9.10E+02	V					1.0		1.0 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	CALCIUM	2.73E+07	UG/KG	0.00E+00	/	2.28E+04	A					4430	J	2000 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	CESIUM	2.28E+05	UG/KG	0.00E+00	U	2.28E+04	V					215	U	200 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	CHROMIUM	3.37E+04	UG/KG	0.00E+00	/	4.60E+03	V					15.3		2.0 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	COBALT	9.90E+03	UG/KG	0.00E+00	B	4.60E+03	V					5.1		10 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	COPPER	9.30E+03	UG/KG	0.00E+00	/	4.60E+03	A					36.9		5.0 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	IRON	2.27E+07	UG/KG	0.00E+00	/	6.80E+03	V					13900		20 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	LEAD	1.25E+04	UG/KG	0.00E+00	/	9.20E+02	V					47.7		1.0 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	LITHIUM	2.28E+04	UG/KG	0.00E+00	B	4.60E+02	A					9.9	J	20 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	MAGNESIUM	4.52E+06	UG/KG	0.00E+00	/	4.59E+04	V					2170		2000 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	MANGANESE	1.34E+05	UG/KG	0.00E+00	/	2.30E+03	A					199	J	3.0 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	MERCURY	2.10E+02	UG/KG	0.00E+00	/	9.50E+01	V					0.23		0.3 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	MOLYBDENUM	4.70E+03	UG/KG	0.00E+00	U	1.14E+05	V					4.4	U	40 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	NICKEL	2.01E+04	UG/KG	0.00E+00	/	4.60E+03	V					13.0		8.0 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	1.30E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.2	U	60 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	POTASSIUM	1.44E+06	UG/KG	0.00E+00	/	4.59E+04	A					1920	J	2000 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	SELENIUM	5.10E+02	UG/KG	0.00E+00	U	4.60E+02	V					0.48	U	1.0 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	SILVER	6.80E+02	UG/KG	0.00E+00	U	6.80E+03	A					0.61	UJ	2.0 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	SODIUM	2.22E+05	UG/KG	0.00E+00	B	1.14E+04	A					147	J	2000 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	STRONTIUM	9.60E+04	UG/KG	0.00E+00	B	2.30E+03	A					40.3	J	40 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	THALLIUM	2.50E+02	UG/KG	0.00E+00	U	6.90E+02	V					0.24	U	2.0 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	TIN	9.32E+04	UG/KG	0.00E+00	U	2.20E+03	V					6.8	U	40 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	VANADIUM	6.31E+04	UG/KG	0.00E+00	/	2.30E+03	V					32.7		10 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFME	ZINC	3.47E+04	UG/KG	0.00E+00	/	2.30E+03	V					95.3		4.0 MG/KG
P314200	SB	REAL	PZ31600307	11-OCT-89	N	TRG	RFIN	pH	8.80E+00	PHUNIT	0.00E+00		0.00E+00						8.2		PHUNIT
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFIN	% SOLIDS	9.80E+01	%	0.00E+00		0.00E+00						88.0		%
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	ALUMINUM	1.20E+07	UG/KG	0.00E+00	/	6.60E+03	V					12000		40 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	ANTIMONY	9.70E+03	UG/KG	0.00E+00	U	1.09E+05	A					8.7	UJ	12 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	ARSENIC	7.40E+03	UG/KG	0.00E+00	B	2.20E+03	V					7.4		2 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	BARIUM	5.40E+04	UG/KG	0.00E+00	/	1.09E+04	R					0.18	U	1.0 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	BERYLLIUM	1.60E+02	UG/KG	0.00E+00	U	4.40E+02	R					0.19	U	1.0 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	CADMIUM	5.00E+02	UG/KG	0.00E+00	U	6.70E+02	V					0.5	U	1.0 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	CALCIUM	2.30E+06	UG/KG	0.00E+00	/	2.19E+04	A					2300	J	2000 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	CESIUM	2.19E+05	UG/KG	0.00E+00	U	2.19E+04	V					219	U	200 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	CHROMIUM	1.60E+04	UG/KG	0.00E+00	/	4.40E+03	V					16.8		2.0 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	COBALT	4.50E+03	UG/KG	0.00E+00	B	4.40E+03	V					4.5		10 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	COPPER	9.60E+03	UG/KG	0.00E+00	/	4.40E+03	A					8.6	UJ	5.0 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	IRON	1.16E+07	UG/KG	0.00E+00	/	6.60E+03	V					11600		20 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	LEAD	7.40E+03	UG/KG	0.00E+00	/	4.40E+02	V					7.4		1.0 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	LITHIUM	7.20E+03	UG/KG	0.00E+00	B	4.40E+02	A					7.4		20 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	MAGNESIUM	1.94E+06	UG/KG	0.00E+00	/	4.37E+04	V					1940		2000 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	MANGANESE	1.88E+05	UG/KG	0.00E+00	/	2.20E+03	V					188	J	3.0 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	/	9.50E+01	V					0.12		0.3 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	MOLYBDENUM	4.50E+03	UG/KG	0.00E+00	U	1.09E+05	V					4.5	U	40 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	NICKEL	1.42E+04	UG/KG	0.00E+00	/	4.40E+03	V					14.2		8.0 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	60 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	POTASSIUM	1.07E+06	UG/KG	0.00E+00	B	4.37E+04	A					1070	J	2000 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	SELENIUM	4.60E+02	UG/KG	0.00E+00	U	4.40E+02	V					0.46	U	1.0 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	SILVER	6.10E+02	UG/KG	0.00E+00	U	6.60E+03	A					0.61	UJ	2.0 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	SODIUM	7.84E+04	UG/KG	0.00E+00	B	1.09E+04	A					78.4	J	2000 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	STRONTIUM	1.56E+04	UG/KG	0.00E+00	B	2.20E+03	A					15.6	J	40 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	THALLIUM	2.40E+02	UG/KG	0.00E+00	U	6.50E+02	V					0.24	U	2.0 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	TIN	1.89E+04	UG/KG	0.00E+00	B	2.19E+05	A					18.9	UJ	40 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	VANADIUM	2.36E+04	UG/KG	0.00E+00	/	2.20E+03	V					23.6		10 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFME	ZINC	1.97E+04	UG/KG	0.00E+00	/	2.20E+03	V					19.7		4.0 MG/KG
P314200	SB	REAL	PZ31600711	11-OCT-89	N	TRG	RFIN	pH	8.10E+00	PHUNIT	0.00E+00		0.00E+00						8.1		MG/KG
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFIN	% SOLIDS	8.86E+01	%	0.00E+00		0.00E+00						88.6		%
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFME	ALUMINUM	6.00E+06	UG/KG	0.00E+00		6.50E+03								
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFME	ANTIMONY	9.70E+03	UG/KG	0.00E+00	U	1.09E+05								
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFME	ARSENIC	4.30E+03	UG/KG	0.00E+00		4.50E+02								
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFME	BARIUM	4.60E+04	UG/KG	0.00E+00		1.09E+04								
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFME	BERYLLIUM	1.60E+02	UG/KG	0.00E+00	U	4.30E+02								
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFME	CADMIUM	5.50E+02	UG/KG	0.00E+00	B	6.70E+02								
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFME	CALCIUM	2.60E+06	UG/KG	0.00E+00		2.17E+04								
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFME	CESIUM	2.17E+05	UG/KG	0.00E+00	U	2.17E+04								
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFME	CHROMIUM	1.30E+04	UG/KG	0.00E+00		4.30E+03								
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFME	COBALT	4.60E+03	UG/KG	0.00E+00	B	4.30E+03								
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFME	COPPER	1.80E+04	UG/KG	0.00E+00		4.30E+03								
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFME	IRON	2.21E+07	UG/KG	0.00E+00		6.50E+03								
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFME	LEAD	4.10E+03	UG/KG	0.00E+00		4.50E+02								
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFME	LITHIUM	6.30E+03	UG/KG	0.00E+00	B	4.30E+02								
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFME	MAGNESIUM	1.80E+06	UG/KG	0.00E+00		4.34E+04								
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFME	MANGANESE	3.80E+05	UG/KG	0.00E+00		2.20E+03								
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02								
P314200	SB	REAL	PZ31601113	11-OCT-89	N	TRG	RFME	MOLYBDENUM	4.50E+03	UG/KG	0.00E+00	U	1.09E+05								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DMV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P411000	SB	REAL	SH000401000003	23-AUG-00	N	TRG	RFIN	% SOLIDS	9.70E+01	%	0.00E+00		0.00E+00								
P411000	SB	REAL	SH000401000003	23-AUG-00	N	TRG	RFIN	NITRATE/NITRITE	2.00E+03	UG/KG	0.00E+00		0.00E+00								
P411000	SB	REAL	SH000401000003	23-AUG-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00								
P411000	SB	REAL	SH000401000003	23-AUG-00	N	TRG	RFIN	pH	7.30E+00	PHUNIT	0.00E+00		0.00E+00								
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFIN	% SOLIDS	9.10E+01	%	0.00E+00		0.00E+00								
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	ALUMINUM	1.70E+07	UG/KG	0.00E+00	/	5.79E+04	V					17600		40 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	ANTIMONY	1.74E+04	UG/KG	0.00E+00	U	1.74E+04	A					7.1	UJ	12 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	ARSENIC	7.30E+03	UG/KG	0.00E+00	/	3.00E+03	A					7.3	J	2 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	BARIUM	6.41E+04	UG/KG	0.00E+00	/	5.79E+04	V					94.1		40 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	BERYLLIUM	1.40E+03	UG/KG	0.00E+00	U	1.40E+03	V					1.1		1.0 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	CADMIUM	1.40E+03	UG/KG	0.00E+00	U	1.40E+03	A					0.98	UJ	1.0 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	CALCIUM	3.12E+06	UG/KG	0.00E+00	/	1.40E+06	V					3120		2000 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	CESIUM	2.90E+05	UG/KG	0.00E+00	U	2.90E+05	R					290	U	200 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	CHROMIUM	4.93E+04	UG/KG	0.00E+00	/	2.90E+03	V					49.3		2.0 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	COBALT	1.49E+04	UG/KG	0.00E+00	/	1.40E+04	V					14.9		10 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	COPPER	1.01E+04	UG/KG	0.00E+00	/	7.20E+03	A					10.1	UJ	5.0 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	IRON	1.66E+07	UG/KG	0.00E+00	/	2.90E+04	V					16600		20 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	LEAD	1.20E+04	UG/KG	0.00E+00	/	1.30E+03	V					12.0		1.0 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	LITHIUM	2.90E+04	UG/KG	0.00E+00	U	2.90E+04	R					29.0	U	20 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	MAGNESIUM	2.46E+06	UG/KG	0.00E+00	/	1.40E+06	V					2460		200 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	MANGANESE	1.63E+05	UG/KG	0.00E+00	/	4.30E+03	V					163		3.0 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	MERCURY	1.60E+02	UG/KG	0.00E+00	/	1.50E+02	V					0.16		0.3 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	MOLYBDENUM	2.90E+04	UG/KG	0.00E+00	U	2.90E+04	V					29.0	U	40 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	NICKEL	1.80E+04	UG/KG	0.00E+00	/	1.16E+04	V					18.0		8.0 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFIN	NITRATE/NITRITE	1.30E+03	UG/KG	0.00E+00		0.00E+00								
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	POTASSIUM	1.40E+06	UG/KG	0.00E+00	U	1.40E+06	V					1120		200 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	SELENIUM	1.50E+03	UG/KG	0.00E+00	U	1.50E+03	R					0.24	U	1.0 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	SILVER	2.90E+03	UG/KG	0.00E+00	U	2.90E+03	R					0.75	U	2.0 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	SODIUM	1.40E+06	UG/KG	0.00E+00	U	1.40E+06	V					326	J	2000 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	STRONTIUM	2.90E+05	UG/KG	0.00E+00	U	2.90E+05	V					290	U	40 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFIN	SULFIDE	2.90E+03	UG/KG	0.00E+00	U	0.00E+00								
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	THALLIUM	3.00E+03	UG/KG	0.00E+00	U	3.00E+03	V					0.83	U	2.0 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	TIN	2.90E+04	UG/KG	0.00E+00	U	2.90E+04	V					29.0	U	40 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	VANADIUM	3.98E+04	UG/KG	0.00E+00	/	1.40E+04	V					39.8		10 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFME	ZINC	7.01E+04	UG/KG	0.00E+00	/	5.80E+03	V					70.1		4.0 MG/KG
P411000	SB	REAL	SH000401000009	23-AUG-00	N	TRG	RFIN	pH	7.30E+00	PHUNIT	0.00E+00		0.00E+00								
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFIN	% SOLIDS	9.60E+01	%	0.00E+00		0.00E+00								
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	ALUMINUM	1.69E+07	UG/KG	0.00E+00	/	5.14E+04	V					16900		40 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	ANTIMONY	1.34E+04	UG/KG	0.00E+00	U	1.34E+04	A					6.3	UJ	12 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	ARSENIC	5.50E+03	UG/KG	0.00E+00	/	2.60E+03	A					5.5	J	2 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	BARIUM	9.65E+04	UG/KG	0.00E+00	/	5.14E+04	V					96.5		40 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	BERYLLIUM	1.30E+03	UG/KG	0.00E+00	U	1.30E+03	V					1.0		1.0 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	CADMIUM	1.30E+03	UG/KG	0.00E+00	U	1.30E+03	A					0.85	UJ	1.0 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	CALCIUM	3.32E+06	UG/KG	0.00E+00	/	1.29E+06	V					3320		2000 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	CESIUM	2.57E+05	UG/KG	0.00E+00	U	2.57E+05	R					257	U	200 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	CHROMIUM	1.84E+04	UG/KG	0.00E+00	/	2.60E+03	V					18.4		2.0 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	COBALT	1.34E+04	UG/KG	0.00E+00	/	1.29E+04	V					13.4		10 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	COPPER	2.08E+04	UG/KG	0.00E+00	/	6.40E+03	V					20.8		5.0 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	IRON	2.02E+07	UG/KG	0.00E+00	/	2.57E+04	V					20200		20 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	LEAD	9.30E+03	UG/KG	0.00E+00	/	1.30E+03	V					9.3		1.0 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	LITHIUM	2.57E+04	UG/KG	0.00E+00	U	2.57E+04	R					25.7	U	20 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	MAGNESIUM	3.87E+06	UG/KG	0.00E+00	/	1.29E+06	V					3870		2000 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	MANGANESE	3.45E+05	UG/KG	0.00E+00	/	3.90E+03	V					345		3.0 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	MERCURY	1.30E+02	UG/KG	0.00E+00	U	1.30E+02	V					0.13	U	0.3 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	MOLYBDENUM	2.57E+04	UG/KG	0.00E+00	U	2.57E+04	V					25.7	U	40 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFME	NICKEL	2.01E+04	UG/KG	0.00E+00	/	1.03E+04	V					20.1		8.0 MG/KG
P411000	SB	REAL	SH000401000015	23-AUG-00	N	TRG	RFIN	NITRATE/NITRITE	1.66E+03	UG/KG	0.00E+00		0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DIV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	NR1	NR2	NR3	NR4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P411500	SS	REAL	SH080401000015	23-AUG-00	N	TRG	RFME	POTASSIUM	1.96E+06	UG/KG	0.00E+00	/	1.29E+06	V					1960		2000 MG/KG
P411500	SS	REAL	SH080401000015	23-AUG-00	N	TRG	RFME	SELENIUM	1.30E+03	UG/KG	0.00E+00	U	1.30E+03	R					0.21	U	1.0 MG/KG
P411500	SS	REAL	SH080401000015	23-AUG-00	N	TRG	RFME	SILVER	2.60E+03	UG/KG	0.00E+00	U	2.60E+03	R					0.67	U	2.0 MG/KG
P411500	SS	REAL	SH080401000015	23-AUG-00	N	TRG	RFME	SODIUM	1.29E+06	UG/KG	0.00E+00	U	1.29E+06	V					374		2000 MG/KG
P411500	SS	REAL	SH080401000015	23-AUG-00	N	TRG	RFME	STRONTIUM	2.57E+05	UG/KG	0.00E+00	U	2.57E+05	V					257	U	40 MG/KG
P411500	SS	REAL	SH080401000015	23-AUG-00	N	TRG	RFIN	SULFIDE	2.30E+03	UG/KG	0.00E+00	U	0.00E+00								
P411500	SS	REAL	SH080401000015	23-AUG-00	N	TRG	RFME	THALLIUM	2.60E+03	UG/KG	0.00E+00	U	2.60E+03	V					0.73	U	2.0 MG/KG
P411500	SS	REAL	SH080401000015	23-AUG-00	N	TRG	RFME	TIN	3.22E+04	UG/KG	0.00E+00	/	2.57E+04	V					38.2		40 MG/KG
P411500	SS	REAL	SH080401000015	23-AUG-00	N	TRG	RFME	VANADIUM	4.68E+04	UG/KG	0.00E+00	/	1.29E+04	V					46.8		10 MG/KG
P411500	SS	REAL	SH080401000015	23-AUG-00	N	TRG	RFME	ZINC	5.46E+04	UG/KG	0.00E+00	/	5.10E+03	V					54.6		4.0 MG/KG
P411500	SS	REAL	SH080401000015	23-AUG-00	N	TRG	RFIN	pH	7.30E+00	PHUNIT	0.00E+00		0.00E+00								
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFIN	% SOLIDS	8.24E+01	%	0.00E+00		0.00E+00								
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	ALUMINUM	1.22E+07	UG/KG	0.00E+00	/	4.76E+04	V					12200		40 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	ANTIMONY	1.43E+04	UG/KG	0.00E+00	U	1.43E+04	A					5.9	UJ	12 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	ARSENIC	6.30E+03	UG/KG	0.00E+00	/	2.50E+03	A					6.3	J	2 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	BARIUM	5.61E+04	UG/KG	0.00E+00	/	4.76E+04	V					56.1		40 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	V					0.62		1.0 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.79	UJ	1.0 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	CALCIUM	2.90E+06	UG/KG	0.00E+00	/	1.20E+06	V					2900		2000 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	CESIUM	2.39E+05	UG/KG	0.00E+00	U	2.39E+05	R					239	U	200 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	CHROMIUM	1.10E+04	UG/KG	0.00E+00	/	2.40E+03	V					11.0		2.0 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	COBALT	1.20E+04	UG/KG	0.00E+00	U	1.20E+04	V					10.7		10 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	COPPER	1.37E+04	UG/KG	0.00E+00	/	6.00E+03	V					13.7		5.0 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	IRON	1.27E+07	UG/KG	0.00E+00	/	2.39E+04	V					12700		20 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	LEAD	1.79E+04	UG/KG	0.00E+00	/	2.50E+03	V					17.9		1.0 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	LITHIUM	2.39E+04	UG/KG	0.00E+00	U	2.39E+04	R					23.9	U	20 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	MAGNESIUM	2.32E+06	UG/KG	0.00E+00	/	1.20E+06	V					2320		2000 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	MANGANESE	1.12E+05	UG/KG	0.00E+00	/	3.00E+03	V					112		3.0 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	MERCURY	1.30E+02	UG/KG	0.00E+00	U	1.30E+02	V					0.13	U	0.3 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	MOLYBDENUM	2.39E+04	UG/KG	0.00E+00	U	2.39E+04	V					23.9	U	40 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	NICKEL	1.19E+04	UG/KG	0.00E+00	/	9.60E+03	V					11.9		8.0 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00								
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	POTASSIUM	1.42E+06	UG/KG	0.00E+00	/	1.20E+06	V					1420		2000 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	SELENIUM	1.30E+03	UG/KG	0.00E+00	U	1.30E+03	R					0.2	U	1.0 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	SILVER	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	R					0.62	U	2.0 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	SODIUM	1.20E+06	UG/KG	0.00E+00	U	1.20E+06	V					287		2000 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	STRONTIUM	2.39E+05	UG/KG	0.00E+00	U	2.39E+05	V					239	U	40 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFIN	SULFIDE	2.40E+03	UG/KG	0.00E+00	U	0.00E+00								
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	THALLIUM	2.50E+03	UG/KG	0.00E+00	U	2.50E+03	V					0.71	U	2.0 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	TIN	2.39E+04	UG/KG	0.00E+00	U	2.39E+04	V					23.9	U	40 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	VANADIUM	2.76E+04	UG/KG	0.00E+00	/	1.20E+04	V					27.6		10 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFME	ZINC	4.73E+04	UG/KG	0.00E+00	/	4.80E+03	V					47.3		4.0 MG/KG
P411500	SS	REAL	SH080401001021	23-AUG-00	N	TRG	RFIN	pH	7.30E+00	PHUNIT	0.00E+00		0.00E+00								
P411500	SS	REAL	SH080401002020	23-AUG-00	N	TRG	RFIN	% SOLIDS	8.80E+01	%	0.00E+00		0.00E+00								
P411500	SS	REAL	SH080401002020	23-AUG-00	N	TRG	RFME	ALUMINUM	8.80E+06	UG/KG	0.00E+00	/	4.04E+04	V					8830		40 MG/KG
P411500	SS	REAL	SH080401002020	23-AUG-00	N	TRG	RFME	ANTIMONY	1.40E+04	UG/KG	0.00E+00	U	1.40E+04	A					5.9	UJ	12 MG/KG
P411500	SS	REAL	SH080401002020	23-AUG-00	N	TRG	RFME	ARSENIC	3.90E+03	UG/KG	0.00E+00	/	2.40E+03	A					3.9	J	2 MG/KG
P411500	SS	REAL	SH080401002020	23-AUG-00	N	TRG	RFME	BARIUM	6.60E+04	UG/KG	0.00E+00	/	4.04E+04	V					66.2		40 MG/KG
P411500	SS	REAL	SH080401002020	23-AUG-00	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	V					0.94		1.0 MG/KG
P411500	SS	REAL	SH080401002020	23-AUG-00	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	R					0.8	U	1.0 MG/KG
P411500	SS	REAL	SH080401002020	23-AUG-00	N	TRG	RFME	CALCIUM	3.00E+06	UG/KG	0.00E+00	/	1.21E+06	V					3000		2000 MG/KG
P411500	SS	REAL	SH080401002020	23-AUG-00	N	TRG	RFME	CESIUM	2.40E+05	UG/KG	0.00E+00	U	2.40E+05	R					240	U	200 MG/KG
P411500	SS	REAL	SH080401002020	23-AUG-00	N	TRG	RFME	CHROMIUM	1.40E+04	UG/KG	0.00E+00	/	2.40E+03	A					14.2	J	2.0 MG/KG
P411500	SS	REAL	SH080401002020	23-AUG-00	N	TRG	RFME	COBALT	1.22E+04	UG/KG	0.00E+00	/	1.21E+04	A					12.3	J	10 MG/KG
P411500	SS	REAL	SH080401002020	23-AUG-00	N	TRG	RFME	COPPER	2.73E+04	UG/KG	0.00E+00	/	6.00E+03	V					27.3		5.0 MG/KG
P411500	SS	REAL	SH080401002020	23-AUG-00	N	TRG	RFME	IRON	2.33E+07	UG/KG	0.00E+00	/	2.40E+04	V					23300		20 MG/KG
P411500	SS	REAL	SH080401002020	23-AUG-00	N	TRG	RFME	LEAD	1.04E+04	UG/KG	0.00E+00	/	2.40E+03	V					10.4		1.0 MG/KG
P411500	SS	REAL	SH080401002020	23-AUG-00	N	TRG	RFME	LITHIUM	2.42E+04	UG/KG	0.00E+00	U	2.42E+04	R					24.2	U	20 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P411000	SB	REAL	SH000401000225	23-AUG-00	N	TRG	RFME	MAGNESIUM	1.79E+06	UG/KG	0.00E+00	/	1.21E+06	V					1790		2000 MG/KG
P411000	SB	REAL	SH000401000225	23-AUG-00	N	TRG	RFME	MANGANESE	1.77E+05	UG/KG	0.00E+00	/	3.60E+03	V					177		3.0 MG/KG
P411000	SB	REAL	SH000401000225	23-AUG-00	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.12	U	0.3 MG/KG
P411000	SB	REAL	SH000401000225	23-AUG-00	N	TRG	RFME	MOLYBDENUM	2.42E+04	UG/KG	0.00E+00	U	2.42E+04	V					24.2	U	40 MG/KG
P411000	SB	REAL	SH000401000225	23-AUG-00	N	TRG	RFME	NICKEL	1.92E+04	UG/KG	0.00E+00	/	9.70E+03	V					19.2		8.0 MG/KG
P411000	SB	REAL	SH000401000225	23-AUG-00	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00								
P411000	SB	REAL	SH000401000225	23-AUG-00	N	TRG	RFME	POTASSIUM	1.21E+06	UG/KG	0.00E+00	U	1.21E+06	V					779		2000 MG/KG
P411000	SB	REAL	SH000401000225	23-AUG-00	N	TRG	RFME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	R					0.2	U	1.0 MG/KG
P411000	SB	REAL	SH000401000225	23-AUG-00	N	TRG	RFME	SILVER	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	R					0.83	U	2.0 MG/KG
P411000	SB	REAL	SH000401000225	23-AUG-00	N	TRG	RFME	SODIUM	1.21E+06	UG/KG	0.00E+00	U	1.21E+06	V					308		2000 MG/KG
P411000	SB	REAL	SH000401000225	23-AUG-00	N	TRG	RFME	STRONTIUM	2.42E+05	UG/KG	0.00E+00	U	2.42E+05	V					242	U	40 MG/KG
P411000	SB	REAL	SH000401000225	23-AUG-00	N	TRG	RFIN	SULFIDE	2.30E+03	UG/KG	0.00E+00	U	0.00E+00								
P411000	SB	REAL	SH000401000225	23-AUG-00	N	TRG	RFME	THALLIUM	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	V					0.76	U	2.0 MG/KG
P411000	SB	REAL	SH000401000225	23-AUG-00	N	TRG	RFME	TIN	2.42E+04	UG/KG	0.00E+00	U	2.42E+04	V					24.2	U	40 MG/KG
P411000	SB	REAL	SH000401000225	23-AUG-00	N	TRG	RFME	VANADIUM	3.91E+04	UG/KG	0.00E+00	/	1.21E+04	A					39.1	J	10 MG/KG
P411000	SB	REAL	SH000401000225	23-AUG-00	N	TRG	RFME	ZINC	7.05E+04	UG/KG	0.00E+00	/	4.50E+03	A					70.5	J	4.0 MG/KG
P411000	SB	REAL	SH000401000225	23-AUG-00	N	TRG	RFIN	pH	7.40E+00	PHUNIT	0.00E+00		0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INT	IN2	IN3	IN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFIN	% SOLIDS	9.40E+01	%	0.00E+00		0.00E+00								
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	ALUMINUM	1.12E+07	UG/KG	0.00E+00	/	4.37E+04	V					11200		40 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	ANTIMONY	1.31E+04	UG/KG	0.00E+00	U	1.31E+04	A					5.3	UJ	12 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	ARSENIC	5.40E+03	UG/KG	0.00E+00	/	2.30E+03	A					3.4	J	2 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	BARIUM	9.60E+04	UG/KG	0.00E+00	/	4.37E+04	V					89.0		40 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.63		1.0 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.72	UJ	1.0 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	CALCIUM	2.17E+06	UG/KG	0.00E+00	/	1.09E+06	V					2170		2000 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	CESIUM	2.16E+05	UG/KG	0.00E+00	U	2.16E+05	R					21.6	U	200 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	CHROMIUM	1.31E+04	UG/KG	0.00E+00	/	2.30E+03	V					13.1		2.0 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	COBALT	1.09E+04	UG/KG	0.00E+00	U	1.09E+04	V					9.4		10 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	COPPER	1.10E+04	UG/KG	0.00E+00	/	5.50E+03	V					11.8		5.0 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	IRON	1.21E+07	UG/KG	0.00E+00	/	2.16E+04	V					13100		20 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	LEAD	1.36E+04	UG/KG	0.00E+00	/	2.30E+03	V					13.6		1.0 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	LITHIUM	2.16E+04	UG/KG	0.00E+00	U	2.16E+04	R					21.6	U	20 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	MAGNESIUM	1.61E+06	UG/KG	0.00E+00	/	1.09E+06	V					1610		2000 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	MANGANESE	2.94E+05	UG/KG	0.00E+00	/	3.30E+03	V					294		3.0 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	MOLYBDENUM	2.16E+04	UG/KG	0.00E+00	U	2.16E+04	V					21.6	U	40 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	NICKEL	6.60E+03	UG/KG	0.00E+00	/	6.70E+03	V					6.6		6.0 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFIN	NITRATE/NITRITE	3.20E+04	UG/KG	0.00E+00		0.00E+00								
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	POTASSIUM	1.60E+06	UG/KG	0.00E+00	/	1.09E+06	V					1600		2000 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	R					0.14	U	1.0 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	SILVER	2.20E+03	UG/KG	0.00E+00	U	2.30E+03	R					0.57	U	2.0 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	SODIUM	1.09E+06	UG/KG	0.00E+00	U	1.09E+06	V					273		2000 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	STRONTIUM	2.16E+05	UG/KG	0.00E+00	U	2.16E+05	V					216	U	40 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFIN	SULFIDE	2.16E+03	UG/KG	0.00E+00	U	0.00E+00								
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	THALLIUM	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	V					0.64	U	2.0 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	TIN	2.16E+04	UG/KG	0.00E+00	U	2.16E+04	V					21.6	U	40 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	VANADIUM	3.53E+04	UG/KG	0.00E+00	/	1.09E+04	V					35.3		10 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFME	ZINC	4.15E+04	UG/KG	0.00E+00	/	4.40E+03	V					41.5		4.0 MG/KG
P411689	SS	REAL	SH0904020000	23-AUG-99	N	TRG	RFIN	pH	7.10E+00	PHUNIT	0.00E+00		0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	NN1	NN2	NN3	NN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFIN	% SOLIDS	9.12E+01	%	0.00E+00		0.00E+00								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	ALUMINUM	5.70E+06	UG/KG	0.00E+00		3.91E+04								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	ANTIMONY	1.17E+04	UG/KG	0.00E+00	U	1.17E+04								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	ARSENIC	9.10E+03	UG/KG	0.00E+00		8.00E+03								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	BARIUM	6.50E+04	UG/KG	0.00E+00		3.91E+04								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	BERYLLIUM	1.60E+03	UG/KG	0.00E+00		9.60E+02								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	CADMIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	CALCIUM	3.24E+06	UG/KG	0.00E+00		9.70E+05								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	CESIUM	1.60E+04	UG/KG	0.00E+00	U	1.95E+04								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	CHROMIUM	6.20E+03	UG/KG	0.00E+00		2.60E+03								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	COBALT	1.00E+04	UG/KG	0.00E+00		9.60E+03								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	COPPER	6.00E+03	UG/KG	0.00E+00		4.80E+03								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	IRON	4.00E+06	UG/KG	0.00E+00		1.95E+04								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	LEAD	1.10E+04	UG/KG	0.00E+00		6.00E+03								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	LITHIUM	1.90E+04	UG/KG	0.00E+00	U	1.90E+04								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	MAGNESIUM	1.00E+06	UG/KG	0.00E+00		9.70E+03								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	MANGANESE	5.90E+05	UG/KG	0.00E+00		2.90E+03								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	MERCURY	2.90E+02	UG/KG	0.00E+00		1.20E+02								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	MOLYBDENUM	1.90E+04	UG/KG	0.00E+00	U	1.95E+04								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	NICKEL	1.67E+04	UG/KG	0.00E+00		7.80E+03								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFIN	NITRATE/NITRITE	4.40E+03	UG/KG	0.00E+00		0.00E+00								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	POTASSIUM	9.70E+05	UG/KG	0.00E+00	U	9.70E+05								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	SELENIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	SILVER	2.70E+03	UG/KG	0.00E+00		2.00E+03								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	SODIUM	9.70E+05	UG/KG	0.00E+00	U	9.70E+05								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	STRONTIUM	1.90E+04	UG/KG	0.00E+00	U	1.95E+04								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFIN	SULFIDE	2.20E+03	UG/KG	0.00E+00	U	0.00E+00								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	THALLIUM	2.00E+03	UG/KG	0.00E+00	U	2.00E+03								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	TIN	1.90E+04	UG/KG	0.00E+00	U	1.90E+04								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	VANADIUM	1.34E+04	UG/KG	0.00E+00		9.60E+03								
P411700	SB	REAL	SH0840300000003	24-AUG-00	N	TRG	RFME	ZINC	1.16E+04	UG/KG	0.00E+00		3.90E+03								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFIN	pH	7.40E+00	PHUNIT	0.00E+00		0.00E+00								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFIN	% SOLIDS	9.10E+01	%	0.00E+00		0.00E+00								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	ALUMINUM	2.00E+06	UG/KG	0.00E+00		4.12E+04								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	ANTIMONY	1.23E+04	UG/KG	0.00E+00	U	1.23E+04								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	ARSENIC	4.50E+03	UG/KG	0.00E+00	U	4.50E+03								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	BARIUM	4.12E+04	UG/KG	0.00E+00	U	4.12E+04								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	BERYLLIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	CALCIUM	1.10E+06	UG/KG	0.00E+00		1.03E+06								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	CESIUM	2.00E+04	UG/KG	0.00E+00	U	2.06E+04								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	CHROMIUM	4.50E+03	UG/KG	0.00E+00		2.10E+03								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	COBALT	1.00E+04	UG/KG	0.00E+00	U	1.03E+04								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	COPPER	5.10E+03	UG/KG	0.00E+00	U	5.10E+03								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	IRON	3.30E+06	UG/KG	0.00E+00		2.06E+04								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	LEAD	4.50E+03	UG/KG	0.00E+00	U	4.50E+03								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	LITHIUM	2.06E+04	UG/KG	0.00E+00	U	2.06E+04								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	MAGNESIUM	1.00E+06	UG/KG	0.00E+00	U	1.03E+06								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	MANGANESE	3.04E+04	UG/KG	0.00E+00		3.10E+03								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	MERCURY	2.00E+02	UG/KG	0.00E+00		1.20E+02								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	MOLYBDENUM	2.06E+04	UG/KG	0.00E+00	U	2.06E+04								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	NICKEL	8.30E+03	UG/KG	0.00E+00	U	8.30E+03								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFIN	NITRATE/NITRITE	2.40E+03	UG/KG	0.00E+00		0.00E+00								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	POTASSIUM	1.00E+06	UG/KG	0.00E+00	U	1.00E+06								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	SILVER	2.10E+03	UG/KG	0.00E+00	U	2.10E+03								
P411700	SB	REAL	SH0840300000300	24-AUG-00	N	TRG	RFME	SODIUM	1.00E+06	UG/KG	0.00E+00	U	1.03E+06								

33/519

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P411700	SB	REAL	SH080403980308	24-AUG-98	N	TRG	RFME	STRONTIUM	2.08E+04	UG/KG	0.00E+00	U	2.08E+04								
P411700	SB	REAL	SH080403980308	24-AUG-98	N	TRG	RFIN	SULFIDE	2.20E+03	UG/KG	0.00E+00	U	0.00E+00								
P411700	SB	REAL	SH080403980308	24-AUG-98	N	TRG	RFME	THALLIUM	2.30E+03	UG/KG	0.00E+00	U	2.30E+03								
P411700	SB	REAL	SH080403980308	24-AUG-98	N	TRG	RFME	TIN	2.08E+04	UG/KG	0.00E+00	U	2.08E+04								
P411700	SB	REAL	SH080403980308	24-AUG-98	N	TRG	RFME	VANADIUM	1.27E+04	UG/KG	0.00E+00		1.03E+04								
P411700	SB	REAL	SH080403980308	24-AUG-98	N	TRG	RFME	ZINC	1.90E+04	UG/KG	0.00E+00		4.10E+03								
P411700	SB	REAL	SH080403980308	24-AUG-98	N	TRG	RFIN	pH	7.50E+00	PHUNIT	0.00E+00		0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPM	% SOLIDS	9.67E+01	%	0.00E+00		0.00E+00								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	ALUMINUM	2.70E+06	UG/KG	0.00E+00		2.91E+04								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	ANTIMONY	6.40E+03	UG/KG	0.00E+00	U	6.40E+03								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	ARSENIC	3.70E+03	UG/KG	0.00E+00		3.20E+03								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	BARIUM	3.94E+04	UG/KG	0.00E+00		2.91E+04								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	BERYLLIUM	1.30E+03	UG/KG	0.00E+00		7.00E+02								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	CADMIUM	7.00E+02	UG/KG	0.00E+00	U	7.00E+02								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	CALCIUM	1.34E+06	UG/KG	0.00E+00		7.08E+05								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	CESIUM	1.40E+04	UG/KG	0.00E+00	U	1.40E+04								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	CHROMIUM	4.90E+03	UG/KG	0.00E+00		1.40E+03								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	COBALT	7.00E+03	UG/KG	0.00E+00	U	7.00E+03								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	COPPER	6.00E+03	UG/KG	0.00E+00		3.50E+03								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	IRON	4.92E+06	UG/KG	0.00E+00		1.40E+04								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	LEAD	1.25E+04	UG/KG	0.00E+00		6.10E+03								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	LITHIUM	1.40E+04	UG/KG	0.00E+00	U	1.40E+04								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	MAGNESIUM	7.61E+05	UG/KG	0.00E+00		7.08E+05								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	MANGANESE	1.09E+05	UG/KG	0.00E+00		2.10E+03								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	MERCURY	1.00E+02	UG/KG	0.00E+00	U	1.00E+02								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	MOLYBDENUM	1.40E+04	UG/KG	0.00E+00	U	1.40E+04								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	NICKEL	5.60E+03	UG/KG	0.00E+00	U	5.60E+03								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPM	NITRATE/NITRITE	1.10E+04	UG/KG	0.00E+00		0.00E+00								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	POTASSIUM	7.08E+05	UG/KG	0.00E+00	U	7.08E+05								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	SELENIUM	6.10E+02	UG/KG	0.00E+00	U	6.10E+02								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	SILVER	1.40E+03	UG/KG	0.00E+00	U	1.40E+03								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	SODIUM	7.08E+05	UG/KG	0.00E+00	U	7.08E+05								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	STRONTIUM	1.40E+04	UG/KG	0.00E+00	U	1.40E+04								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPM	SULFIDE	2.10E+03	UG/KG	0.00E+00	U	0.00E+00								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	THALLIUM	1.60E+03	UG/KG	0.00E+00	U	1.60E+03								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	TIN	1.40E+04	UG/KG	0.00E+00	U	1.40E+04								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	VANADIUM	1.31E+04	UG/KG	0.00E+00		7.00E+03								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPME	ZINC	3.30E+04	UG/KG	0.00E+00		2.80E+03								
P411000	SB	REAL	SH080404SB0003	24-AUG-89	N	TRG	RPM	pH	7.60E+00	PHUNIT	0.00E+00		0.00E+00								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPM	% SOLIDS	9.00E+01	%	0.00E+00		0.00E+00								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	ALUMINUM	5.67E+06	UG/KG	0.00E+00		3.93E+04								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	ANTIMONY	1.15E+04	UG/KG	0.00E+00	U	1.15E+04								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	ARSENIC	1.90E+03	UG/KG	0.00E+00	U	1.90E+03								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	BARIUM	4.21E+04	UG/KG	0.00E+00		3.93E+04								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	BERYLLIUM	1.70E+03	UG/KG	0.00E+00		9.60E+02								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	CADMIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	CALCIUM	3.04E+06	UG/KG	0.00E+00		9.56E+05								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	CESIUM	1.92E+04	UG/KG	0.00E+00	U	1.92E+04								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	CHROMIUM	4.10E+03	UG/KG	0.00E+00		1.92E+03								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	COBALT	9.60E+03	UG/KG	0.00E+00	U	9.60E+03								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	COPPER	4.80E+03	UG/KG	0.00E+00	U	4.80E+03								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	IRON	4.60E+06	UG/KG	0.00E+00		1.92E+04								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	LEAD	3.00E+03	UG/KG	0.00E+00	U	3.00E+03								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	LITHIUM	1.92E+04	UG/KG	0.00E+00	U	1.92E+04								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	MAGNESIUM	1.56E+06	UG/KG	0.00E+00		9.56E+05								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	MANGANESE	5.72E+04	UG/KG	0.00E+00		2.90E+03								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	MERCURY	1.00E+02	UG/KG	0.00E+00	U	1.00E+02								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	MOLYBDENUM	1.92E+04	UG/KG	0.00E+00	U	1.92E+04								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	NICKEL	7.70E+03	UG/KG	0.00E+00	U	7.70E+03								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPM	NITRATE/NITRITE	2.60E+06	UG/KG	0.00E+00		0.00E+00		*						
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	POTASSIUM	9.56E+05	UG/KG	0.00E+00	U	9.56E+05								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	SELENIUM	8.60E+02	UG/KG	0.00E+00	U	8.60E+02								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	SILVER	1.92E+03	UG/KG	0.00E+00	U	1.92E+03								
P411000	SB	REAL	SH080404SB0409	24-AUG-89	N	TRG	RPME	SODIUM	9.56E+05	UG/KG	0.00E+00	U	9.56E+05								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	SMV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RR1	RR2	RR3	RR4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P411000	SB	REAL	SH0904G0000409	24-AUG-09	N	TRG	RFME	STRONTIUM	1.92E+04	UG/KG	0.00E+00	U	1.92E+04								
P411000	SB	REAL	SH0904G0000409	24-AUG-09	N	TRG	RFIN	SULFIDE	2.30E+03	UG/KG	0.00E+00	U	0.00E+00								
P411000	SB	REAL	SH0904G0000409	24-AUG-09	N	TRG	RFME	THALLIUM	1.30E+03	UG/KG	0.00E+00	U	1.30E+03								
P411000	SB	REAL	SH0904G0000409	24-AUG-09	N	TRG	RFME	TIN	1.92E+04	UG/KG	0.00E+00	U	1.92E+04								
P411000	SB	REAL	SH0904G0000409	24-AUG-09	N	TRG	RFME	VANADIUM	1.12E+04	UG/KG	0.00E+00		9.60E+03								
P411000	SB	REAL	SH0904G0000409	24-AUG-09	N	TRG	RFME	ZINC	1.11E+04	UG/KG	0.00E+00		3.80E+03								
P411000	SB	REAL	SH0904G0000409	24-AUG-09	N	TRG	RFIN	pH	9.30E+00	PHUNIT	0.00E+00		0.00E+00								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFIN	% SOLIDS	8.87E+01	%	0.00E+00		0.00E+00								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	ALUMINUM	6.10E+06	UG/KG	0.00E+00		4.10E+04								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	ANTIMONY	1.36E+04	UG/KG	0.00E+00	U	1.36E+04								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	ARSENIC	3.00E+03	UG/KG	0.00E+00		2.10E+03								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	BARIUM	9.88E+04	UG/KG	0.00E+00		4.10E+04								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	BERYLLIUM	4.70E+03	UG/KG	0.00E+00		1.00E+03								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	CALCIUM	4.30E+06	UG/KG	0.00E+00		1.00E+06								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	CESIUM	2.09E+04	UG/KG	0.00E+00	U	2.09E+04								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	CHROMIUM	1.83E+04	UG/KG	0.00E+00		2.10E+03								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	COBALT	1.92E+04	UG/KG	0.00E+00	U	1.00E+04								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	COPPER	1.41E+04	UG/KG	0.00E+00		9.30E+03								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	IRON	1.76E+07	UG/KG	0.00E+00		2.09E+04								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	LEAD	3.90E+03	UG/KG	0.00E+00		1.10E+03								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	LITHIUM	2.09E+04	UG/KG	0.00E+00	U	2.09E+04								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	MAGNESIUM	1.93E+06	UG/KG	0.00E+00		1.00E+06								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	MANGANESE	2.23E+05	UG/KG	0.00E+00		3.10E+03								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	MOLYBDENUM	2.09E+04	UG/KG	0.00E+00	U	2.09E+04								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	NICKEL	1.76E+04	UG/KG	0.00E+00		6.40E+03								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00		0.00E+00								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	POTASSIUM	1.00E+06	UG/KG	0.00E+00	U	1.00E+06								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	SILVER	2.10E+03	UG/KG	0.00E+00	U	2.10E+03								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	SODIUM	1.00E+06	UG/KG	0.00E+00	U	1.00E+06								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	STRONTIUM	2.09E+04	UG/KG	0.00E+00	U	2.09E+04								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFIN	SULFIDE	2.30E+03	UG/KG	0.00E+00	U	0.00E+00								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	THALLIUM	2.10E+03	UG/KG	0.00E+00	U	2.10E+03								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	TIN	2.09E+04	UG/KG	0.00E+00	U	2.09E+04								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	VANADIUM	8.60E+04	UG/KG	0.00E+00		1.00E+04								
P411000	SB	REAL	SH0904G0000915	24-AUG-09	N	TRG	RFME	ZINC	2.40E+04	UG/KG	0.00E+00		4.20E+03								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFIN	pH	8.30E+00	PHUNIT	0.00E+00		0.00E+00								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFIN	% SOLIDS	9.40E+01	%	0.00E+00		0.00E+00								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFME	ALUMINUM	5.31E+06	UG/KG	0.00E+00		4.70E+04								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFME	ANTIMONY	1.40E+04	UG/KG	0.00E+00	U	1.40E+04								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFME	ARSENIC	2.40E+03	UG/KG	0.00E+00	U	2.40E+03								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFME	BARIUM	8.60E+04	UG/KG	0.00E+00		4.70E+04								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFME	BERYLLIUM	2.40E+03	UG/KG	0.00E+00		1.20E+03								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFME	CALCIUM	1.60E+06	UG/KG	0.00E+00		1.10E+06								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFME	CESIUM	2.37E+04	UG/KG	0.00E+00	U	2.37E+04								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFME	CHROMIUM	8.60E+03	UG/KG	0.00E+00		2.40E+03								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFME	COBALT	1.10E+04	UG/KG	0.00E+00	U	1.10E+04								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFME	COPPER	1.60E+04	UG/KG	0.00E+00		9.90E+03								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFME	IRON	8.24E+06	UG/KG	0.00E+00		2.37E+04								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFME	LEAD	4.30E+03	UG/KG	0.00E+00		2.40E+03								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFME	LITHIUM	2.37E+04	UG/KG	0.00E+00	U	2.37E+04								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFME	MAGNESIUM	2.24E+06	UG/KG	0.00E+00		1.10E+06								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFME	MANGANESE	2.10E+05	UG/KG	0.00E+00		3.60E+03								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFME	MERCURY	1.30E+02	UG/KG	0.00E+00	U	1.30E+02								
P411000	SB	REAL	SH0904G0001010	24-AUG-09	N	TRG	RFME	MOLYBDENUM	2.37E+04	UG/KG	0.00E+00	U	2.37E+04								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	MN1	MN2	MN3	MN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P411000	SS	REAL	SH0904001510	24-AUG-09	N	TRG	RPME	NICKEL	1.16E+04	UG/KG	0.00E+00		9.50E+03								
P411000	SS	REAL	SH0904001510	24-AUG-09	N	TRG	RPIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00								
P411000	SS	REAL	SH0904001510	24-AUG-09	N	TRG	RPME	POTASSIUM	1.83E+06	UG/KG	0.00E+00		1.16E+06								
P411000	SS	REAL	SH0904001510	24-AUG-09	N	TRG	RPME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03								
P411000	SS	REAL	SH0904001510	24-AUG-09	N	TRG	RPME	SILVER	2.40E+03	UG/KG	0.00E+00	U	2.40E+03								
P411000	SS	REAL	SH0904001510	24-AUG-09	N	TRG	RPME	SODIUM	1.16E+06	UG/KG	0.00E+00	U	1.16E+06								
P411000	SS	REAL	SH0904001510	24-AUG-09	N	TRG	RPME	STRONTIUM	2.37E+04	UG/KG	0.00E+00	U	2.37E+04								
P411000	SS	REAL	SH0904001510	24-AUG-09	N	TRG	RPIN	SULFIDE	2.10E+03	UG/KG	0.00E+00	U	0.00E+00								
P411000	SS	REAL	SH0904001510	24-AUG-09	N	TRG	RPME	THALLIUM	2.40E+03	UG/KG	0.00E+00	U	2.40E+03								
P411000	SS	REAL	SH0904001510	24-AUG-09	N	TRG	RPME	TIN	2.37E+04	UG/KG	0.00E+00	U	2.37E+04								
P411000	SS	REAL	SH0904001510	24-AUG-09	N	TRG	RPME	VANADIUM	1.06E+04	UG/KG	0.00E+00		1.16E+04								
P411000	SS	REAL	SH0904001510	24-AUG-09	N	TRG	RPME	ZINC	3.38E+04	UG/KG	0.00E+00		4.70E+03								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPIN	pH	6.40E+00	PHUNIT	0.00E+00		0.00E+00								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPIN	% SOLIDS	9.24E+01	%	0.00E+00		0.00E+00								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	ALUMINUM	3.76E+06	UG/KG	0.00E+00		3.25E+04								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	ANTIMONY	9.70E+03	UG/KG	0.00E+00	U	9.70E+03								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	ARSENIC	2.00E+03	UG/KG	0.00E+00		1.60E+03								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	BARIUM	5.36E+04	UG/KG	0.00E+00		3.25E+04								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	BERYLLIUM	1.60E+03	UG/KG	0.00E+00		6.10E+02								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	CADMIUM	6.10E+02	UG/KG	0.00E+00	U	6.10E+02								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	CALCIUM	2.92E+06	UG/KG	0.00E+00		6.12E+05								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	CESIUM	1.62E+04	UG/KG	0.00E+00	U	1.62E+04								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	CHROMIUM	6.60E+03	UG/KG	0.00E+00		1.60E+03								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	COBALT	6.10E+03	UG/KG	0.00E+00	U	6.10E+03								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	COPPER	7.60E+03	UG/KG	0.00E+00		4.10E+03								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	IRON	6.56E+06	UG/KG	0.00E+00		1.62E+04								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	LEAD	4.20E+03	UG/KG	0.00E+00		8.20E+02								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	LITHIUM	1.62E+04	UG/KG	0.00E+00	U	1.62E+04								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	MAGNESIUM	1.86E+06	UG/KG	0.00E+00		6.12E+05								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	MANGANESE	1.07E+05	UG/KG	0.00E+00		2.40E+03								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	MOLYBDENUM	1.62E+04	UG/KG	0.00E+00	U	1.62E+04								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	NICKEL	9.70E+03	UG/KG	0.00E+00		6.50E+03								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	POTASSIUM	6.12E+05	UG/KG	0.00E+00	U	6.12E+05								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	SELENIUM	9.20E+02	UG/KG	0.00E+00	U	9.20E+02								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	SILVER	1.60E+03	UG/KG	0.00E+00	U	1.60E+03								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	SODIUM	6.12E+05	UG/KG	0.00E+00	U	6.12E+05								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	STRONTIUM	1.62E+04	UG/KG	0.00E+00	U	1.62E+04								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	THALLIUM	1.60E+03	UG/KG	0.00E+00	U	1.60E+03								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	TIN	1.62E+04	UG/KG	0.00E+00	U	1.62E+04								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	VANADIUM	1.30E+04	UG/KG	0.00E+00		6.10E+03								
P411000	SS	REAL	SH0904001524	24-AUG-09	N	TRG	RPME	ZINC	3.06E+04	UG/KG	0.00E+00		3.20E+03								
P411000	SS	REAL	SH0904001528	24-AUG-09	N	TRG	RPIN	pH	7.30E+00	PHUNIT	0.00E+00		0.00E+00								
P411000	SS	REAL	SH0904001528	24-AUG-09	N	TRG	RPIN	% SOLIDS	8.10E+01	%	0.00E+00		0.00E+00								
P411000	SS	REAL	SH0904001528	24-AUG-09	N	TRG	RPME	ALUMINUM	3.80E+06	UG/KG	0.00E+00		3.86E+04								
P411000	SS	REAL	SH0904001528	24-AUG-09	N	TRG	RPME	ANTIMONY	1.10E+04	UG/KG	0.00E+00	U	1.10E+04								
P411000	SS	REAL	SH0904001528	24-AUG-09	N	TRG	RPME	ARSENIC	1.70E+03	UG/KG	0.00E+00	U	1.70E+03								
P411000	SS	REAL	SH0904001528	24-AUG-09	N	TRG	RPME	BARIUM	3.06E+05	UG/KG	0.00E+00		3.86E+04								
P411000	SS	REAL	SH0904001528	24-AUG-09	N	TRG	RPME	BERYLLIUM	1.90E+03	UG/KG	0.00E+00		9.90E+02								
P411000	SS	REAL	SH0904001528	24-AUG-09	N	TRG	RPME	CADMIUM	9.90E+02	UG/KG	0.00E+00	U	9.90E+02								
P411000	SS	REAL	SH0904001528	24-AUG-09	N	TRG	RPME	CALCIUM	4.67E+06	UG/KG	0.00E+00		9.94E+05								
P411000	SS	REAL	SH0904001528	24-AUG-09	N	TRG	RPME	CESIUM	1.92E+04	UG/KG	0.00E+00	U	1.92E+04								
P411000	SS	REAL	SH0904001528	24-AUG-09	N	TRG	RPME	CHROMIUM	8.40E+03	UG/KG	0.00E+00		2.00E+03								
P411000	SS	REAL	SH0904001528	24-AUG-09	N	TRG	RPME	COBALT	6.90E+03	UG/KG	0.00E+00	U	9.90E+03								
P411000	SS	REAL	SH0904001528	24-AUG-09	N	TRG	RPME	COPPER	1.11E+04	UG/KG	0.00E+00		6.60E+03								
P411000	SS	REAL	SH0904001528	24-AUG-09	N	TRG	RPME	IRON	7.11E+06	UG/KG	0.00E+00		1.90E+04								
P411000	SS	REAL	SH0904001528	24-AUG-09	N	TRG	RPME	LEAD	7.70E+03	UG/KG	0.00E+00		3.40E+03								
P411000	SS	REAL	SH0904001528	24-AUG-09	N	TRG	RPME	LITHIUM	1.90E+04	UG/KG	0.00E+00	U	1.90E+04								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	MN1	MN2	MN3	MN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P411000	SB	REAL	[illegible]	24-AUG-99	N	TRG	RPME	MAGNESIUM	1.46E+06	UG/KG	0.00E+00		9.94E+05								
P411000	SB	REAL	[illegible]	24-AUG-99	N	TRG	RPME	MANGANESE	2.38E+05	UG/KG	0.00E+00		3.00E+03								
P411000	SB	REAL	[illegible]	24-AUG-99	N	TRG	RPME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02								
P411000	SB	REAL	[illegible]	24-AUG-99	N	TRG	RPME	MOLYBDENUM	1.98E+04	UG/KG	0.00E+00	U	1.98E+04								
P411000	SB	REAL	[illegible]	24-AUG-99	N	TRG	RPME	NICKEL	1.04E+04	UG/KG	0.00E+00		9.00E+03								
P411000	SB	REAL	[illegible]	24-AUG-99	N	TRG	RPIN	NITRATE/NITRITE	1.90E+03	UG/KG	0.00E+00		0.00E+00								
P411000	SB	REAL	[illegible]	24-AUG-99	N	TRG	RPME	POTASSIUM	9.94E+05	UG/KG	0.00E+00	U	9.94E+05								
P411000	SB	REAL	[illegible]	24-AUG-99	N	TRG	RPME	SELENIUM	9.40E+02	UG/KG	0.00E+00	U	9.40E+02								
P411000	SB	REAL	[illegible]	24-AUG-99	N	TRG	RPME	SILVER	2.00E+03	UG/KG	0.00E+00	U	2.00E+03								
P411000	SB	REAL	[illegible]	24-AUG-99	N	TRG	RPME	SODIUM	9.94E+05	UG/KG	0.00E+00	U	9.94E+05								
P411000	SB	REAL	[illegible]	24-AUG-99	N	TRG	RPME	STRONTIUM	2.60E+04	UG/KG	0.00E+00		1.98E+04								
P411000	SB	REAL	[illegible]	24-AUG-99	N	TRG	RPIN	SULFIDE	2.50E+03	UG/KG	0.00E+00	U	0.00E+00								
P411000	SB	REAL	[illegible]	24-AUG-99	N	TRG	RPME	THALLIUM	1.70E+03	UG/KG	0.00E+00	U	1.70E+03								
P411000	SB	REAL	[illegible]	24-AUG-99	N	TRG	RPME	TIN	1.98E+04	UG/KG	0.00E+00	U	1.98E+04								
P411000	SB	REAL	[illegible]	24-AUG-99	N	TRG	RPME	VANADIUM	9.90E+03	UG/KG	0.00E+00	U	9.90E+03								
P411000	SB	REAL	[illegible]	24-AUG-99	N	TRG	RPME	ZINC	2.46E+04	UG/KG	0.00E+00		4.00E+03								
P411000	SB	REAL	[illegible]	24-AUG-99	N	TRG	RPIN	pH	7.90E+00	PH UNIT	0.00E+00		0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	ALUMINUM	8.44E+06	UG/KG	0.00E+00		8.13E+04	V					9440		40 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	ANTIMONY	1.54E+04	UG/KG	0.00E+00	U	1.54E+04	A					3.3	UJ	12 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	ARSENIC	7.20E+03	UG/KG	0.00E+00		2.50E+03	A					7.2	J	2 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	BARIUM	6.49E+04	UG/KG	0.00E+00		5.18E+04	V					84.8		40 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	BERYLLIUM	1.30E+03	UG/KG	0.00E+00	U	1.30E+03	A					0.21	J	1.0 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	CADMIUM	1.30E+03	UG/KG	0.00E+00	U	1.30E+03	A					0.54	UJ	1.0 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	CALCIUM	2.21E+06	UG/KG	0.00E+00		1.29E+06	V					2210		2000 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	CESIUM	2.57E+05	UG/KG	0.00E+00	U	2.57E+05	V					257	U	200 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	CHROMIUM	9.50E+03	UG/KG	0.00E+00		2.60E+03	A					9.5	J	2.0 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	COBALT	1.29E+04	UG/KG	0.00E+00	U	1.29E+04	A					6.4	J	10 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	COPPER	1.69E+04	UG/KG	0.00E+00		6.40E+03	V					16.9		5.0 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	IRON	1.30E+07	UG/KG	0.00E+00		2.57E+04	V					13000		20 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	LEAD	1.52E+04	UG/KG	0.00E+00		2.50E+03	V					15.2		1.0 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	LITHIUM	2.57E+04	UG/KG	0.00E+00	U	2.57E+04	V					25.7	U	20 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	MAGNESIUM	2.24E+06	UG/KG	0.00E+00		1.29E+06	V					2240		2000 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	MANGANESE	1.07E+05	UG/KG	0.00E+00		3.90E+03	A					107	J	3.0 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	MERCURY	5.20E+02	UG/KG	0.00E+00		1.30E+02	V					0.53		0.3 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	MOLYBDENUM	2.57E+04	UG/KG	0.00E+00	U	2.57E+04	V					25.7	U	40 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	NICKEL	1.03E+04	UG/KG	0.00E+00	U	1.03E+04	A					6.3	UJ	8.0 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	POTASSIUM	1.75E+06	UG/KG	0.00E+00		1.29E+06	A					1750	J	2000 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	SELENIUM	1.30E+03	UG/KG	0.00E+00	U	1.30E+03	R					0.40	U	1.0 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	SILVER	2.60E+03	UG/KG	0.00E+00	U	2.60E+03	R					0.88	U	2.0 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	SODIUM	1.29E+06	UG/KG	0.00E+00	U	1.29E+06						461	E	2000 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	STRONTIUM	2.57E+05	UG/KG	0.00E+00	U	2.57E+05	V					257	U	40 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	THALLIUM	2.50E+03	UG/KG	0.00E+00	U	2.50E+03	R					0.51	U	2.0 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	TIN	2.57E+04	UG/KG	0.00E+00	U	2.57E+04	V					25.7	U	40 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	VANADIUM	2.57E+04	UG/KG	0.00E+00		1.29E+04	V					25.7		10 MG/KG
P412089	SB	REAL	SH0940890003	25-AUG-89	N	TRG	RFME	ZINC	3.92E+04	UG/KG	0.00E+00		5.10E+03	V					39.2		4.0 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	ALUMINUM	1.38E+07	UG/KG	0.00E+00		4.37E+04	V					13800		40 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	ANTIMONY	1.31E+04	UG/KG	0.00E+00	U	1.31E+04	A					2.8	UJ	12 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	ARSENIC	3.50E+03	UG/KG	0.00E+00		2.20E+03	A					3.5	J	2 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	BARIUM	1.37E+05	UG/KG	0.00E+00		4.37E+04	V					137		40 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.90	J	1.0 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.46	UJ	1.0 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	CALCIUM	4.42E+07	UG/KG	0.00E+00		1.09E+07	V					44200		2000 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	CESIUM	2.18E+05	UG/KG	0.00E+00	U	2.18E+05	V					218	U	200 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	CHROMIUM	1.10E+04	UG/KG	0.00E+00		2.20E+03	A					11.0	J	2.0 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	COBALT	1.14E+04	UG/KG	0.00E+00		1.09E+04	A					11.4	J	10 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	COPPER	9.30E+03	UG/KG	0.00E+00		5.50E+03	A					9.3	J	5.0 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	IRON	1.10E+07	UG/KG	0.00E+00		2.18E+04	V					11000		20 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	LEAD	3.20E+03	UG/KG	0.00E+00		1.10E+03	V					3.2		1.0 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	LITHIUM	2.18E+04	UG/KG	0.00E+00	U	2.18E+04	V					21.8	U	20 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	MAGNESIUM	2.99E+06	UG/KG	0.00E+00		1.09E+06	V					2990		2000 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	MANGANESE	4.60E+03	UG/KG	0.00E+00		3.30E+03	A					460	J	3.0 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	MERCURY	5.50E+02	UG/KG	0.00E+00		1.10E+02	V					0.57		0.3 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	MOLYBDENUM	2.18E+04	UG/KG	0.00E+00	U	2.18E+04	V					21.8	U	40 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	NICKEL	1.20E+04	UG/KG	0.00E+00		8.70E+03	A					12.0	UJ	8.0 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	POTASSIUM	1.09E+06	UG/KG	0.00E+00	U	1.09E+06	A					636	J	2000 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	R					0.36	U	1.0 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	SILVER	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	R					0.74	U	2.0 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	SODIUM	1.09E+06	UG/KG	0.00E+00	U	1.09E+06						294	E	2000 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	STRONTIUM	2.18E+05	UG/KG	0.00E+00	U	2.18E+05	V					218	U	40 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	THALLIUM	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	R					0.45	U	2.0 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	TIN	2.18E+04	UG/KG	0.00E+00	U	2.18E+04	V					21.8	U	40 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	VANADIUM	2.88E+04	UG/KG	0.00E+00		1.09E+04	V					28.8		10 MG/KG
P412089	SB	REAL	SH0940890009	25-AUG-89	N	TRG	RFME	ZINC	2.18E+04	UG/KG	0.00E+00		4.40E+03	V					21.9		4.0 MG/KG
P412089	SB	REAL	SH0940890010	25-AUG-89	N	TRG	RFME	ALUMINUM	1.32E+07	UG/KG	0.00E+00		4.20E+04	V					13200		40 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	ANTIMONY	1.26E+04	UG/KG	0.00E+00	U	1.26E+04	A					2.7	UJ	12 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	ARSENIC	5.30E+03	UG/KG	0.00E+00		2.20E+03	A					5.3	J	2 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	BARIUM	7.66E+04	UG/KG	0.00E+00		4.20E+04	V					76.9		40 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	BERYLLIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	A					0.92	J	1.0 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	A					0.44	UJ	1.0 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	CALCIUM	7.15E+06	UG/KG	0.00E+00		1.00E+06	V					7150		2000 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	CESIUM	2.10E+05	UG/KG	0.00E+00	U	2.10E+05	V					210	U	200 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	CHROMIUM	1.32E+04	UG/KG	0.00E+00		2.10E+03	A					13.2	J	2.0 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	COBALT	1.00E+04	UG/KG	0.00E+00	U	1.00E+04	A					9.5	J	10 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	COPPER	1.17E+04	UG/KG	0.00E+00		5.20E+03	A					11.7	J	5.0 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	IRON	1.21E+07	UG/KG	0.00E+00		2.10E+04	V					12100		20 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	LEAD	7.50E+03	UG/KG	0.00E+00		1.10E+03	V					7.5		1.0 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	LITHIUM	2.10E+04	UG/KG	0.00E+00	U	2.10E+04	V					21.0	U	20 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	MAGNESIUM	2.41E+06	UG/KG	0.00E+00		1.00E+06	V					2410		2000 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	MANGANESE	2.13E+05	UG/KG	0.00E+00		3.30E+03	A					213	J	3.0 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	MERCURY	4.50E+03	UG/KG	0.00E+00		1.10E+02	V					4.5		0.3 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	MOLYBDENUM	2.10E+04	UG/KG	0.00E+00	U	2.10E+04	V					21.0	U	40 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	NICKEL	1.14E+04	UG/KG	0.00E+00		8.40E+03	A					11.4	UJ	8.0 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	POTASSIUM	1.54E+06	UG/KG	0.00E+00		1.00E+06	A					1540	J	2000 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	R					0.38	U	1.0 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	SILVER	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	R					0.71	U	2.0 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	SODIUM	1.06E+06	UG/KG	0.00E+00	U	1.06E+06						221	E	2000 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	STRONTIUM	2.10E+05	UG/KG	0.00E+00	U	2.10E+05	V					210	U	40 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	THALLIUM	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	R					0.45	U	2.0 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	TIN	2.51E+04	UG/KG	0.00E+00		2.10E+04	V					25.1		40 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	VANADIUM	2.80E+04	UG/KG	0.00E+00		1.00E+04	V					28.0		10 MG/KG
P412089	SB	REAL	SH0904008800915	25-AUG-89	N	TRG	RFME	ZINC	2.42E+04	UG/KG	0.00E+00		4.20E+03	V					24.2		4.0 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFM	% SOLIDS	9.90E+01	%	0.00E+00		0.00E+00								
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	ALUMINUM	1.20E+07	UG/KG	0.00E+00		4.74E+04	V					12000		40 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	ANTIMONY	1.42E+04	UG/KG	0.00E+00	U	1.42E+04	A					3.0	UJ	12 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	ARSENIC	7.10E+03	UG/KG	0.00E+00		2.40E+03	A					7.1	J	2 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	BARIUM	1.43E+05	UG/KG	0.00E+00		4.74E+04	V					143		40 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					1.1	J	1.0 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.90	UJ	1.0 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	CALCIUM	3.74E+06	UG/KG	0.00E+00		1.19E+06	V					3740		2000 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	CESIUM	2.37E+05	UG/KG	0.00E+00	U	2.37E+05	V					237	U	200 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	CHROMIUM	1.54E+04	UG/KG	0.00E+00		2.40E+03	A					15.4	J	2.0 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	COBALT	1.63E+04	UG/KG	0.00E+00		1.19E+04	A					16.3	J	10 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	COPPER	2.20E+04	UG/KG	0.00E+00		5.90E+03	V					22.0		5.0 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	IRON	1.94E+07	UG/KG	0.00E+00		2.37E+04	V					19400		20 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	LEAD	1.16E+04	UG/KG	0.00E+00		2.40E+03	V					11.6		1.0 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	LITHIUM	2.37E+04	UG/KG	0.00E+00	U	2.37E+04	V					23.7	U	20 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	MAGNESIUM	3.06E+06	UG/KG	0.00E+00		1.19E+06	V					3070		2000 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	MANGANESE	4.23E+05	UG/KG	0.00E+00		3.60E+03	A					423	J	3.0 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	MERCURY	9.60E+02	UG/KG	0.00E+00		1.20E+02	V					0.96		0.3 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	MOLYBDENUM	2.37E+04	UG/KG	0.00E+00	U	2.37E+04	V					23.7	U	40 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	NICKEL	1.69E+04	UG/KG	0.00E+00		8.90E+03	A					16.9	UJ	8.0 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFM	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00								
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	POTASSIUM	1.86E+06	UG/KG	0.00E+00		1.19E+06	A					1860	J	2000 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	R					0.39	U	1.0 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	SILVER	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	R					0.91	U	2.0 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	SODIUM	1.19E+06	UG/KG	0.00E+00	U	1.19E+06						236	E	2000 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	STRONTIUM	2.37E+05	UG/KG	0.00E+00	U	2.37E+05	V					237	U	40 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFM	SULFIDE	2.80E+03	UG/KG	0.00E+00	U	0.00E+00								
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	THALLIUM	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	R					0.49	U	2.0 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	TIN	3.08E+04	UG/KG	0.00E+00		2.37E+04	V					30.8		40 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	VANADIUM	4.27E+04	UG/KG	0.00E+00		1.19E+04	V					42.8		10 MG/KG
P412089	SB	REAL	SH0904008801920	25-AUG-89	N	TRG	RFME	ZINC	4.80E+04	UG/KG	0.00E+00		4.70E+03	V					48.5		4.0 MG/KG

160/519

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFIN	pH	8.40E+00	PHUNIT	0.00E+00		0.00E+00								
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFIN	% SOLIDS	6.00E+01	%	0.00E+00		0.00E+00								
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	ALUMINUM	9.77E+06	UG/KG	0.00E+00		4.83E+04	V					9770		40 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	ANTIMONY	1.40E+04	UG/KG	0.00E+00	U	1.40E+04	A					3.1	UJ	12 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	ARSENIC	2.50E+03	UG/KG	0.00E+00	U	2.50E+03	A					1.4	J	2 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	BARIUM	1.98E+05	UG/KG	0.00E+00		4.83E+04	V					199		40 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.70	J	1.0 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.91	UJ	1.0 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	CALCIUM	5.40E+06	UG/KG	0.00E+00		1.21E+06	V					4080		2000 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	CESIUM	2.41E+05	UG/KG	0.00E+00	U	2.41E+05	V					241	U	200 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	CHROMIUM	1.16E+04	UG/KG	0.00E+00		2.40E+03	A					11.6	J	2.0 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	COBALT	1.21E+04	UG/KG	0.00E+00	U	1.21E+04	A					6.6	J	10 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	COPPER	2.03E+04	UG/KG	0.00E+00		6.00E+03	V					20.3		5.0 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	IRON	1.89E+07	UG/KG	0.00E+00		2.41E+04	V					18900		20 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	LEAD	2.08E+04	UG/KG	0.00E+00		3.80E+03	V					20.5		1.0 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	LITHIUM	2.41E+04	UG/KG	0.00E+00	U	2.41E+04	V					24.1	U	20 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	MAGNESIUM	2.10E+06	UG/KG	0.00E+00		1.21E+06	V					2100		2000 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	MANGANESE	8.10E+05	UG/KG	0.00E+00		3.60E+03	A					510	J	3.0 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	MERCURY	1.30E+02	UG/KG	0.00E+00	U	1.30E+02	V					0.13	U	0.3 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	MOLYBDENUM	2.41E+04	UG/KG	0.00E+00	U	2.41E+04	V					24.1	U	40 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	NICKEL	9.70E+03	UG/KG	0.00E+00	U	9.70E+03	A					6.6	UJ	8.0 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFIN	NITRATE/NITRITE	1.30E+03	UG/KG	0.00E+00	U	0.00E+00								
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	POTASSIUM	1.44E+06	UG/KG	0.00E+00		1.21E+06	A					1440	J	2000 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	SELENIUM	1.30E+03	UG/KG	0.00E+00	U	1.30E+03	R					0.41	U	1.0 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	SILVER	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	R					0.82	U	2.0 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	SODIUM	1.21E+06	UG/KG	0.00E+00	U	1.21E+06						244	E	2000 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	STRONTIUM	2.41E+05	UG/KG	0.00E+00	U	2.41E+05	V					241	U	40 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFIN	SULFIDE	2.50E+03	UG/KG	0.00E+00	U	0.00E+00								
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	THALLIUM	2.50E+03	UG/KG	0.00E+00	U	2.50E+03	R					0.91	U	2.0 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	TIN	2.50E+04	UG/KG	0.00E+00		2.41E+04	V					23.7		40 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	VANADIUM	2.79E+04	UG/KG	0.00E+00		1.21E+04	V					27.9		10 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFME	ZINC	5.13E+04	UG/KG	0.00E+00		4.80E+03	V					51.3		4.0 MG/KG
P412000	SB	REAL	SH0040000001020	25-AUG-99	N	TRG	RFIN	pH	8.30E+00	PHUNIT	0.00E+00		0.00E+00								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFIN	% SOLIDS	9.71E+01	%	0.00E+00		0.00E+00								
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	ALUMINUM	8.73E+06	UG/KG	0.00E+00		4.08E+04	V					8760		40 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	ANTIMONY	1.22E+04	UG/KG	0.00E+00	U	1.22E+04	A					2.8	UJ	12 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	ARSENIC	7.50E+03	UG/KG	0.00E+00		2.10E+03	A					8.4	J	2 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	BARIUM	6.69E+04	UG/KG	0.00E+00		4.08E+04	V					67.0		40 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	BERYLLIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	A					0.55	J	1.0 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	A					0.43	UJ	1.0 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	CALCIUM	4.30E+06	UG/KG	0.00E+00		1.02E+06	V					4300		2000 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	CESIUM	2.04E+05	UG/KG	0.00E+00	U	2.04E+05	V					204	U	200 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	CHROMIUM	1.00E+04	UG/KG	0.00E+00		2.60E+03	A					10.0	J	2.0 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	COBALT	1.02E+04	UG/KG	0.00E+00	U	1.02E+04	A					9.1	J	10 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	COPPER	1.28E+04	UG/KG	0.00E+00		5.10E+03	A					12.8	J	5.0 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	IRON	1.08E+07	UG/KG	0.00E+00		2.04E+04	V					10800		20 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	LEAD	1.88E+04	UG/KG	0.00E+00		3.20E+03	V					18.8		1.0 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	LITHIUM	2.04E+04	UG/KG	0.00E+00	U	2.04E+04	V					20.4	U	20 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	MAGNESIUM	1.78E+06	UG/KG	0.00E+00		1.02E+06	V					1780		2000 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	MANGANESE	2.09E+05	UG/KG	0.00E+00		3.10E+03	A					209	J	3.0 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	MOLYBDENUM	2.04E+04	UG/KG	0.00E+00	U	2.04E+04	V					20.4	U	40 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	NICKEL	8.70E+03	UG/KG	0.00E+00		8.20E+03	A					8.7	UJ	8.0 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFIN	NITRATE/NITRITE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00								
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	POTASSIUM	1.98E+06	UG/KG	0.00E+00		1.02E+06	A					1980	J	2000 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	SELENIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	R					0.34	U	1.0 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	SILVER	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	R					0.69	U	2.0 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	SODIUM	1.02E+06	UG/KG	0.00E+00	U	1.02E+06						249	E	2000 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	STRONTIUM	2.04E+05	UG/KG	0.00E+00	U	2.04E+05	V					204	U	40 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFIN	SULFIDE	2.10E+03	UG/KG	0.00E+00	U	0.00E+00								
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	THALLIUM	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	R					0.24	U	2.0 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	TIN	2.11E+04	UG/KG	0.00E+00		2.04E+04	V					20.1		40 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	VANADIUM	2.88E+04	UG/KG	0.00E+00		1.02E+04	V					28.8		10 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFME	ZINC	3.04E+04	UG/KG	0.00E+00		4.10E+03	V					30.4		4.0 MG/KG
P412169	SB	REAL	SH69407S90003	25-AUG-89	N	TRG	RFIN	pH	8.20E+00	PHUNIT	0.00E+00		0.00E+00								
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFIN	% SOLIDS	9.19E+01	%	0.00E+00		0.00E+00								
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	ALUMINUM	1.10E+07	UG/KG	0.00E+00		4.34E+04	V					11000		40 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	ANTIMONY	1.30E+04	UG/KG	0.00E+00	U	1.30E+04	A					2.8	UJ	12 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	ARSENIC	8.10E+03	UG/KG	0.00E+00		2.00E+03	A					9.1	J	2 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	BARIUM	7.09E+04	UG/KG	0.00E+00		4.34E+04	V					70.9		40 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.83	J	1.0 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.46	UJ	1.0 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	CALCIUM	1.17E+07	UG/KG	0.00E+00		1.09E+06	V					11700		2000 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	CESIUM	2.17E+05	UG/KG	0.00E+00	U	2.17E+05	V					217	U	200 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	CHROMIUM	9.60E+03	UG/KG	0.00E+00		2.20E+03	A					9.6	J	2.0 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	COBALT	1.09E+04	UG/KG	0.00E+00	U	1.09E+04	A					7.4	J	10 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	COPPER	9.60E+03	UG/KG	0.00E+00		5.40E+03	A					9.6	J	5.0 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	IRON	1.19E+07	UG/KG	0.00E+00		2.17E+04	V					11900		20 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	LEAD	9.60E+03	UG/KG	0.00E+00		4.10E+03	V					9.6		1.0 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	LITHIUM	2.17E+04	UG/KG	0.00E+00	U	2.17E+04	V					21.7	U	20 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	MAGNESIUM	1.33E+06	UG/KG	0.00E+00		1.09E+06	V					1330		2000 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	MANGANESE	1.73E+05	UG/KG	0.00E+00		3.30E+03	A					173	J	3.0 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	MOLYBDENUM	2.17E+04	UG/KG	0.00E+00	U	2.17E+04	V					21.7	U	40 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	NICKEL	1.11E+04	UG/KG	0.00E+00		8.70E+03	A					11.1	UJ	8.0 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00								
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	POTASSIUM	1.09E+06	UG/KG	0.00E+00	U	1.09E+06	A					1090	J	2000 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	SELENIUM	1.09E+03	UG/KG	0.00E+00	U	1.09E+03	R					0.33	U	1.0 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	SILVER	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	R					0.74	U	2.0 MG/KG
P412169	SB	REAL	SH69407S90300	25-AUG-89	N	TRG	RFME	SODIUM	1.09E+06	UG/KG	0.00E+00	U	1.09E+06						217	E	2000 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P412100	SS	REAL	SH080407980309	25-AUG-89	N	TRG	RFME	STRONTIUM	2.17E+05	UG/KG	0.00E+00	U	2.17E+05	V					217	U	40 MG/KG
P412100	SS	REAL	SH080407980309	25-AUG-89	N	TRG	RFIN	SULFIDE	2.20E+03	UG/KG	0.00E+00	U	0.00E+00								
P412100	SS	REAL	SH080407980309	25-AUG-89	N	TRG	RFME	THALLIUM	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	R					0.20	U	2.0 MG/KG
P412100	SS	REAL	SH080407980309	25-AUG-89	N	TRG	RFME	TIN	2.17E+04	UG/KG	0.00E+00	U	2.17E+04	V					21.7	U	40 MG/KG
P412100	SS	REAL	SH080407980309	25-AUG-89	N	TRG	RFME	VANADIUM	2.99E+04	UG/KG	0.00E+00		1.09E+04	V					29.9		10 MG/KG
P412100	SS	REAL	SH080407980309	25-AUG-89	N	TRG	RFME	ZINC	4.09E+04	UG/KG	0.00E+00		4.30E+03	V					40.9		4.0 MG/KG
P412100	SS	REAL	SH080407980309	25-AUG-89	N	TRG	RFIN	pH	6.30E+00	PHUNIT	0.00E+00		0.00E+00								
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFIN	% SOLIDS	9.41E+01	%	0.00E+00		0.00E+00								
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	ALUMINUM	1.33E+07	UG/KG	0.00E+00		4.43E+04	V					13300		40 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	ANTIMONY	1.33E+04	UG/KG	0.00E+00	U	1.33E+04	A					2.9	UJ	12 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	ARSENIC	3.70E+03	UG/KG	0.00E+00		2.10E+03	A					3.7	J	2 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	BARIUM	7.84E+04	UG/KG	0.00E+00		4.43E+04	V					78.4		40 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.85	J	1.0 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.47	UJ	1.0 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	CALCIUM	5.68E+06	UG/KG	0.00E+00		1.11E+06	V					5820		2000 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	CESIUM	2.22E+05	UG/KG	0.00E+00	U	2.22E+05	V					222	U	200 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	CHROMIUM	7.58E+04	UG/KG	0.00E+00		2.20E+03	V					75.8		2.0 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	COBALT	1.11E+04	UG/KG	0.00E+00	U	1.11E+04	A					10.5	J	10 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	COPPER	1.65E+04	UG/KG	0.00E+00		5.50E+03	A					16.5	J	5.0 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	IRON	1.87E+07	UG/KG	0.00E+00		2.22E+04	V					18700		20 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	LEAD	7.30E+03	UG/KG	0.00E+00		1.00E+03	V					7.3		1.0 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	LITHIUM	2.22E+04	UG/KG	0.00E+00	U	2.22E+04	V					22.2	U	20 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	MAGNESIUM	2.59E+06	UG/KG	0.00E+00		1.11E+06	V					2590		2000 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	MANGANESE	2.35E+05	UG/KG	0.00E+00		3.30E+03	A					235	J	3.0 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	MOLYBDENUM	2.22E+04	UG/KG	0.00E+00	U	2.22E+04	V					22.2	U	40 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	NICKEL	1.92E+04	UG/KG	0.00E+00		8.90E+03	A					19.2	UJ	8.0 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00								
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	POTASSIUM	1.79E+06	UG/KG	0.00E+00		1.11E+06	A					1790	J	2000 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	SELENIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	R					0.33	U	1.0 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	SILVER	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	R					0.75	U	2.0 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	SODIUM	1.11E+06	UG/KG	0.00E+00	U	1.11E+06						301	E	2000 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	STRONTIUM	2.22E+05	UG/KG	0.00E+00	U	2.22E+05	V					222	U	40 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFIN	SULFIDE	2.10E+03	UG/KG	0.00E+00	U	0.00E+00								
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	THALLIUM	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	R					0.22	U	2.0 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	TIN	2.80E+04	UG/KG	0.00E+00		2.22E+04	V					28.5		40 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	VANADIUM	3.19E+04	UG/KG	0.00E+00		1.11E+04	V					31.9		10 MG/KG
P412100	SS	REAL	SH080407980915	25-AUG-89	N	TRG	RFME	ZINC	4.46E+04	UG/KG	0.00E+00		4.40E+03	V					44.6		4.0 MG/KG
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFIN	pH	6.70E+00	PHUNIT	0.00E+00		0.00E+00								
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFIN	% SOLIDS	8.84E+01	%	0.00E+00		0.00E+00								
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFME	ALUMINUM	1.08E+07	UG/KG	0.00E+00		4.25E+04	V					10800		40 MG/KG
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFME	ANTIMONY	1.28E+04	UG/KG	0.00E+00	U	1.28E+04	A					2.7	UJ	12 MG/KG
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFME	ARSENIC	2.90E+03	UG/KG	0.00E+00		2.00E+03	A					2.9	J	2 MG/KG
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFME	BARIUM	5.03E+04	UG/KG	0.00E+00		4.25E+04	V					50.3		40 MG/KG
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.74	J	1.0 MG/KG
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.45	UJ	1.0 MG/KG
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFME	CALCIUM	2.03E+06	UG/KG	0.00E+00		1.06E+06	V					2030		2000 MG/KG
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFME	CESIUM	2.12E+05	UG/KG	0.00E+00	U	2.12E+05	V					212	U	200 MG/KG
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFME	CHROMIUM	9.70E+03	UG/KG	0.00E+00		2.10E+03	A					9.7	J	2.0 MG/KG
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFME	COBALT	1.06E+04	UG/KG	0.00E+00	U	1.06E+04	A					3.9	J	10 MG/KG
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFME	COPPER	9.30E+03	UG/KG	0.00E+00		5.30E+03	A					9.3	J	5.0 MG/KG
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFME	IRON	9.60E+06	UG/KG	0.00E+00		2.12E+04	V					9600		20 MG/KG
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFME	LEAD	5.70E+03	UG/KG	0.00E+00		1.10E+03	V					5.7		1.0 MG/KG
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFME	LITHIUM	2.12E+04	UG/KG	0.00E+00	U	2.12E+04	V					21.2	U	20 MG/KG
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFME	MAGNESIUM	2.01E+06	UG/KG	0.00E+00		1.06E+06	V					2010		2000 MG/KG
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFME	MANGANESE	6.41E+04	UG/KG	0.00E+00		2.90E+03	A					64.1	J	3.0 MG/KG
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P412100	SS	REAL	SH080407981010	25-AUG-89	N	TRG	RFME	MOLYBDENUM	2.12E+04	UG/KG	0.00E+00	U	2.12E+04	V					21.2	U	40 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P412169	SB	REAL	SH0040708[illegible]1519	25-AUG-99	N	TRG	RFME	NICKEL	8.50E+03	UG/KG	0.00E+00	U	8.50E+03	A					6.2	UJ	8.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1519	25-AUG-99	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00								
P412169	SB	REAL	SH0040708[illegible]1519	25-AUG-99	N	TRG	RFME	POTASSIUM	1.74E+06	UG/KG	0.00E+00		1.06E+06	A					1740	J	2000 MG/KG
P412169	SB	REAL	SH0040708[illegible]1519	25-AUG-99	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	R					0.06	U	1.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1519	25-AUG-99	N	TRG	RFME	SILVER	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	R					0.72	U	2.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1519	25-AUG-99	N	TRG	RFME	SODIUM	1.06E+06	UG/KG	0.00E+00	U	1.06E+06						221	E	2000 MG/KG
P412169	SB	REAL	SH0040708[illegible]1519	25-AUG-99	N	TRG	RFME	STRONTIUM	2.12E+05	UG/KG	0.00E+00	U	2.12E+05	V					212	U	40 MG/KG
P412169	SB	REAL	SH0040708[illegible]1519	25-AUG-99	N	TRG	RFIN	SULFIDE	2.30E+03	UG/KG	0.00E+00	U	0.00E+00								
P412169	SB	REAL	SH0040708[illegible]1519	25-AUG-99	N	TRG	RFME	THALLIUM	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	R					0.15	U	2.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1519	25-AUG-99	N	TRG	RFME	TIN	2.20E+04	UG/KG	0.00E+00		2.12E+04	V					22.9		40 MG/KG
P412169	SB	REAL	SH0040708[illegible]1519	25-AUG-99	N	TRG	RFME	VANADIUM	1.91E+04	UG/KG	0.00E+00		1.06E+04	V					19.1		10 MG/KG
P412169	SB	REAL	SH0040708[illegible]1519	25-AUG-99	N	TRG	RFME	ZINC	4.29E+04	UG/KG	0.00E+00		4.20E+03	V					42.9		4.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1519	25-AUG-99	N	TRG	RFIN	pH	8.50E+00	PHUNIT	0.00E+00		0.00E+00								
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFIN	% SOLIDS	8.39E+01	%	0.00E+00		0.00E+00								
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	ALUMINUM	1.44E+07	UG/KG	0.00E+00		4.90E+04	V					14400		40 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	ANTIMONY	1.44E+04	UG/KG	0.00E+00	U	1.44E+04	A					3.0	UJ	12 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	ARSENIC	6.40E+03	UG/KG	0.00E+00		2.40E+03	A					6.4	J	2 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	BARIUM	1.03E+05	UG/KG	0.00E+00		4.80E+04	V					103		40 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					1.1	J	1.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	CADMIUM	1.80E+03	UG/KG	0.00E+00		1.20E+03	A					1.8	J	1.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	CALCIUM	3.46E+06	UG/KG	0.00E+00		1.20E+06	V					3460		2000 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	CESIUM	2.40E+05	UG/KG	0.00E+00	U	2.40E+05	V					240	U	200 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	CHROMIUM	1.57E+04	UG/KG	0.00E+00		2.40E+03	A					15.7	J	2.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	COBALT	1.55E+04	UG/KG	0.00E+00		1.20E+04	A					15.5	J	10 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	COPPER	2.21E+04	UG/KG	0.00E+00		6.00E+03	V					22.1		5.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	IRON	2.29E+07	UG/KG	0.00E+00		2.40E+04	V					22900		20 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	LEAD	1.20E+04	UG/KG	0.00E+00		2.40E+03	V					12.0		1.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	LITHIUM	2.40E+04	UG/KG	0.00E+00	U	2.40E+04	V					24.0	U	20 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	MAGNESIUM	3.67E+06	UG/KG	0.00E+00		1.20E+06	V					3670		2000 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	MANGANESE	1.80E+05	UG/KG	0.00E+00		3.60E+03	A					180	J	3.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.12	U	0.3 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	MOLYBDENUM	2.40E+04	UG/KG	0.00E+00	U	2.40E+04	V					24.0	U	40 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	NICKEL	1.36E+04	UG/KG	0.00E+00		9.60E+03	A					13.6	UJ	8.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00		0.00E+00								
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	POTASSIUM	3.06E+06	UG/KG	0.00E+00		1.20E+06	A					3060	J	2000 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	R					1.6	U	1.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	SILVER	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	R					0.82	U	2.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	SODIUM	1.20E+06	UG/KG	0.00E+00	U	1.20E+06						269	E	2000 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	STRONTIUM	2.40E+05	UG/KG	0.00E+00	U	2.40E+05	V					240	U	40 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFIN	SULFIDE	2.40E+03	UG/KG	0.00E+00	U	0.00E+00								
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	THALLIUM	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	R					0.46	U	2.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	TIN	2.40E+04	UG/KG	0.00E+00	U	2.40E+04	V					24.0	U	40 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	VANADIUM	4.92E+04	UG/KG	0.00E+00		1.20E+04	V					49.2		10 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFME	ZINC	7.29E+04	UG/KG	0.00E+00		4.90E+03	V					72.9		4.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1525	25-AUG-99	N	TRG	RFIN	pH	8.30E+00	PHUNIT	0.00E+00		0.00E+00								
P412169	SB	REAL	SH0040708[illegible]1530	25-AUG-99	N	TRG	RFIN	% SOLIDS	8.23E+01	%	0.00E+00		0.00E+00								
P412169	SB	REAL	SH0040708[illegible]1530	25-AUG-99	N	TRG	RFME	ALUMINUM	9.46E+06	UG/KG	0.00E+00		4.70E+04	V					9460		40 MG/KG
P412169	SB	REAL	SH0040708[illegible]1530	25-AUG-99	N	TRG	RFME	ANTIMONY	1.41E+04	UG/KG	0.00E+00	U	1.41E+04	A					3.0	UJ	12 MG/KG
P412169	SB	REAL	SH0040708[illegible]1530	25-AUG-99	N	TRG	RFME	ARSENIC	3.21E+04	UG/KG	0.00E+00		4.60E+03	A					16.1	J	2 MG/KG
P412169	SB	REAL	SH0040708[illegible]1530	25-AUG-99	N	TRG	RFME	BARIUM	1.01E+05	UG/KG	0.00E+00		4.70E+04	V					101		40 MG/KG
P412169	SB	REAL	SH0040708[illegible]1530	25-AUG-99	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.85	J	1.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1530	25-AUG-99	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.46	UJ	1.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1530	25-AUG-99	N	TRG	RFME	CALCIUM	4.90E+06	UG/KG	0.00E+00		1.18E+06	V					4900		2000 MG/KG
P412169	SB	REAL	SH0040708[illegible]1530	25-AUG-99	N	TRG	RFME	CESIUM	2.35E+05	UG/KG	0.00E+00	U	2.35E+05	V					235	U	200 MG/KG
P412169	SB	REAL	SH0040708[illegible]1530	25-AUG-99	N	TRG	RFME	CHROMIUM	1.05E+04	UG/KG	0.00E+00		2.40E+03	A					10.5	J	2.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1530	25-AUG-99	N	TRG	RFME	COBALT	2.65E+04	UG/KG	0.00E+00		1.18E+04	V					26.5		10 MG/KG
P412169	SB	REAL	SH0040708[illegible]1530	25-AUG-99	N	TRG	RFME	COPPER	1.85E+04	UG/KG	0.00E+00		5.90E+03	V					18.5		5.0 MG/KG
P412169	SB	REAL	SH0040708[illegible]1530	25-AUG-99	N	TRG	RFME	IRON	2.08E+07	UG/KG	0.00E+00		2.30E+04	V					20500		20 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	LEAD	1.73E+04	UG/KG	0.00E+00		3.30E+03	V					17.3		1.0 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	LITHIUM	2.35E+04	UG/KG	0.00E+00	U	2.35E+04	V					23.5	U	20 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	MAGNESIUM	1.61E+06	UG/KG	0.00E+00		1.16E+06	V					1610		2000 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	MANGANESE	5.19E+05	UG/KG	0.00E+00		3.30E+03	A					519	J	3.0 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.12	U	0.3 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	MOLYBDENUM	2.35E+04	UG/KG	0.00E+00	U	2.35E+04	V					23.5	U	40 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	NICKEL	1.83E+04	UG/KG	0.00E+00		9.40E+03	A					18.3	UJ	9.0 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00		0.00E+00								
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	POTASSIUM	1.30E+06	UG/KG	0.00E+00		1.16E+06	A					1300	J	2000 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	R					2.0	U	1.0 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	SILVER	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	R					0.80	U	2.0 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	SODIUM	1.16E+06	UG/KG	0.00E+00	U	1.16E+06						276	E	2000 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	STRONTIUM	2.35E+05	UG/KG	0.00E+00	U	2.35E+05	V					235	U	40 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFIN	SULFIDE	2.40E+03	UG/KG	0.00E+00	U	0.00E+00								
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	THALLIUM	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	R					0.26	U	2.0 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	TIN	2.35E+04	UG/KG	0.00E+00	U	2.35E+04	V					23.5	U	40 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	VANADIUM	4.25E+04	UG/KG	0.00E+00		1.16E+04	V					42.5		10 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	ZINC	6.15E+04	UG/KG	0.00E+00		4.70E+03	V					61.5		4.0 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFIN	pH	8.10E+00	PHUNIT	0.00E+00		0.00E+00								
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFIN	% SOLIDS	8.40E+01	%	0.00E+00		0.00E+00								
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	ALUMINUM	3.60E+06	UG/KG	0.00E+00		4.23E+04	V					3600		40 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	ANTIMONY	1.27E+04	UG/KG	0.00E+00	U	1.27E+04	A					2.7	UJ	12 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	ARSENIC	6.10E+03	UG/KG	0.00E+00		2.10E+03	A					6.1	J	2 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	BARIUM	4.23E+04	UG/KG	0.00E+00	U	4.23E+04	V					33.9		40 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.59	J	1.0 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.44	UJ	1.0 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	CALCIUM	1.06E+06	UG/KG	0.00E+00		1.06E+06	V					1660		2000 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	CESIUM	2.11E+05	UG/KG	0.00E+00	U	2.11E+05	V					211	U	200 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	CHROMIUM	4.62E+03	UG/KG	0.00E+00		2.10E+03	A					4.6	J	2.0 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	COBALT	1.06E+04	UG/KG	0.00E+00	U	1.06E+04	A					5.2	J	10 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	COPPER	9.60E+03	UG/KG	0.00E+00		9.30E+03	V					9.6		9.0 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	IRON	6.65E+06	UG/KG	0.00E+00		2.11E+04	V					6650		20 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	LEAD	9.00E+03	UG/KG	0.00E+00		2.10E+03	V					9.0		1.0 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	LITHIUM	2.11E+04	UG/KG	0.00E+00	U	2.11E+04	V					21.1	U	20 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	MAGNESIUM	1.06E+06	UG/KG	0.00E+00	U	1.06E+06	V					733		2000 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	MANGANESE	3.22E+04	UG/KG	0.00E+00		3.30E+03	A					32.2	J	3.0 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	MOLYBDENUM	2.11E+04	UG/KG	0.00E+00	U	2.11E+04	V					21.1	U	40 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	NICKEL	4.80E+03	UG/KG	0.00E+00	U	8.50E+03	A					4.7	UJ	9.0 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00								
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	POTASSIUM	1.06E+06	UG/KG	0.00E+00	U	1.06E+06	A					661	J	2000 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	R					1.6	U	1.0 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	SILVER	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	R					0.72	U	2.0 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	SODIUM	1.06E+06	UG/KG	0.00E+00	U	1.06E+06						236	E	2000 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	STRONTIUM	2.11E+05	UG/KG	0.00E+00	U	2.11E+05	V					211	U	40 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFIN	SULFIDE	2.40E+03	UG/KG	0.00E+00	U	0.00E+00								
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	THALLIUM	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	R					0.08	U	2.0 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	TIN	2.11E+04	UG/KG	0.00E+00	U	2.11E+04	V					21.1	U	40 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	VANADIUM	1.62E+04	UG/KG	0.00E+00		1.06E+04	V					16.2		10 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFME	ZINC	3.20E+04	UG/KG	0.00E+00		4.20E+03	V					32.0		4.0 MG/KG
P412169	SB	REAL	SH0940708[illegible]	25-AUG-99	N	TRG	RFIN	pH	8.60E+00	PHUNIT	0.00E+00		0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	AN1	AN2	AN3	AN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFIN	% SOLIDS	9.78E+01	%	0.00E+00		0.00E+00						97.8		%
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	ALUMINUM	7.49E+06	UG/KG	0.00E+00	/	4.14E+04	A					7400	J	40 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	ANTIMONY	1.24E+04	UG/KG	0.00E+00	U	1.24E+04	A					5.1	UJ	12 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	ARSENIC	5.60E+03	UG/KG	0.00E+00	/	2.10E+03	V					5.9		2 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	BARIUM	4.91E+04	UG/KG	0.00E+00	/	4.14E+04	V					48.1		40 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	BERYLLIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	A					0.69	UJ	1.0 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	V					0.69	U	1.0 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	CALCIUM	1.76E+06	UG/KG	0.00E+00	/	1.04E+06	V					1760		2000 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	CESIUM	2.07E+05	UG/KG	0.00E+00	U	2.07E+05	R					207	U	200 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	CHROMIUM	7.60E+03	UG/KG	0.00E+00	/	2.10E+03	V					7.6		2.0 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	COBALT	1.04E+04	UG/KG	0.00E+00	U	1.04E+04	A					2.9	UJ	10 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	COPPER	1.16E+04	UG/KG	0.00E+00	/	5.20E+03	A					11.6	J	5.0 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	IRON	6.91E+06	UG/KG	0.00E+00	/	2.07E+04	A					6910	J	20 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	LEAD	1.52E+04	UG/KG	0.00E+00	/	5.20E+03	A					16.2	J	1.0 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	LITHIUM	2.07E+04	UG/KG	0.00E+00	U	2.07E+04	R					20.7	U	20 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	MAGNESIUM	1.04E+06	UG/KG	0.00E+00	U	1.04E+06	V					994		2000 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	MANGANESE	1.12E+05	UG/KG	0.00E+00	/	3.10E+03	A					112	J	3.0 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	MERCURY	1.30E+02	UG/KG	0.00E+00	/	1.00E+02	A					0.13	UJ	0.3 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	MOLYBDENUM	2.07E+04	UG/KG	0.00E+00	U	2.07E+04	V					20.7	U	40 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	NICKEL	8.30E+03	UG/KG	0.00E+00	U	8.30E+03	V					8.0		8.0 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFIN	NITRATE/NITRITE	2.00E+04	UG/KG	0.00E+00		0.00E+00	V					20.0		60 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	POTASSIUM	1.04E+06	UG/KG	0.00E+00	U	1.04E+06	A					1030	UJ	2000 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	SELENIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	R					0.33	U	1.0 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	SILVER	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	A					0.54	UJ	2.0 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	SODIUM	1.04E+06	UG/KG	0.00E+00	U	1.04E+06	V					300		2000 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	STRONTIUM	2.07E+05	UG/KG	0.00E+00	U	2.07E+05	A					207	UJ	40 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFIN	SULFIDE	4.00E+03	UG/KG	0.00E+00		0.00E+00	A					4.0	J	4 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	THALLIUM	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	V					0.41	U	2.0 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	TIN	2.07E+04	UG/KG	0.00E+00	U	2.07E+04	V					20.7	U	40 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	VANADIUM	2.43E+04	UG/KG	0.00E+00	/	1.04E+04	V					24.3		10 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFME	ZINC	4.97E+04	UG/KG	0.00E+00	/	4.10E+03	V					49.7		4.0 MG/KG
P412300	SB	REAL	SH080408890003	28-AUG-89	N	TRG	RFIN	pH	7.60E+00	PHUNIT	0.00E+00		0.00E+00								
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFIN	% SOLIDS	8.02E+01	%	0.00E+00		0.00E+00						80.2		%
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	ALUMINUM	1.08E+07	UG/KG	0.00E+00	/	4.32E+04	A					10800	J	40 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	ANTIMONY	1.30E+04	UG/KG	0.00E+00	U	1.30E+04	A					5.3	UJ	12 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	ARSENIC	5.00E+03	UG/KG	0.00E+00	/	2.20E+03	V					5.0		2 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	BARIUM	4.77E+04	UG/KG	0.00E+00	/	4.32E+04	V					47.7		40 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.71	UJ	1.0 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.71	U	1.0 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	CALCIUM	2.08E+06	UG/KG	0.00E+00	/	1.08E+06	V					2080		2000 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	CESIUM	2.16E+05	UG/KG	0.00E+00	U	2.16E+05	R					216	U	200 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	CHROMIUM	9.60E+03	UG/KG	0.00E+00	/	2.20E+03	V					9.6		2.0 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	COBALT	1.08E+04	UG/KG	0.00E+00	U	1.08E+04	A					3.5	UJ	10 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	COPPER	7.10E+03	UG/KG	0.00E+00	/	5.40E+03	A					7.1	UJ	5.0 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	IRON	9.90E+06	UG/KG	0.00E+00	/	2.16E+04	A					9900	J	20 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	LEAD	7.00E+03	UG/KG	0.00E+00	/	1.10E+03	A					7.0	J	1.0 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	LITHIUM	2.16E+04	UG/KG	0.00E+00	U	2.16E+04	R					21.6	U	20 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	MAGNESIUM	1.40E+06	UG/KG	0.00E+00	/	1.08E+06	V					1400		2000 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	MANGANESE	1.46E+05	UG/KG	0.00E+00	/	3.20E+03	A					146	J	3.0 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	MERCURY	2.60E+02	UG/KG	0.00E+00	/	1.10E+02	A					0.27	UJ	0.3 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	MOLYBDENUM	2.16E+04	UG/KG	0.00E+00	U	2.16E+04	V					21.6	U	40 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	NICKEL	1.04E+04	UG/KG	0.00E+00	/	8.70E+03	V					10.4		8.0 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFIN	NITRATE/NITRITE	4.10E+03	UG/KG	0.00E+00		0.00E+00	V					4.1		60 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	POTASSIUM	1.26E+06	UG/KG	0.00E+00	/	1.08E+06	A					1260	UJ	2000 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	R					0.33	U	1.0 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	SILVER	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	A					0.56	UJ	2.0 MG/KG
P412300	SB	REAL	SH080408890009	28-AUG-89	N	TRG	RFME	SODIUM	1.08E+06	UG/KG	0.00E+00	U	1.08E+06	V					243		2000 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P412300	SS	REAL	SH080408880309	20-AUG-99	N	TRG	RFME	STRONTIUM	2.16E+03	UG/KG	0.00E+00	U	2.16E+03	A					216	UJ	40 MG/KG
P412300	SS	REAL	SH080408880309	20-AUG-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00		0.00E+00	A					2.0	J	4 MG/KG
P412300	SS	REAL	SH080408880309	20-AUG-99	N	TRG	RFME	THALLIUM	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	A					0.44	UJ	2.0 MG/KG
P412300	SS	REAL	SH080408880309	20-AUG-99	N	TRG	RFME	TIN	2.16E+04	UG/KG	0.00E+00	U	2.16E+04	V					21.6	U	40 MG/KG
P412300	SS	REAL	SH080408880309	20-AUG-99	N	TRG	RFME	VANADIUM	2.50E+04	UG/KG	0.00E+00	/	1.06E+04	V					25.0		10 MG/KG
P412300	SS	REAL	SH080408880309	20-AUG-99	N	TRG	RFME	ZINC	3.76E+04	UG/KG	0.00E+00	/	4.30E+03	V					37.6		4.0 MG/KG
P412300	SS	REAL	SH080408880309	20-AUG-99	N	TRG	RFIN	pH	7.30E+00	PHUNIT	0.00E+00		0.00E+00								
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFIN	% SOLIDS	6.88E+01	%	0.00E+00		0.00E+00						67.8		%
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	ALUMINUM	1.35E+07	UG/KG	0.00E+00	/	4.08E+04	A					13500	J	40 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	ANTIMONY	1.37E+04	UG/KG	0.00E+00	U	1.37E+04	A					5.6	UJ	12 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	ARSENIC	4.60E+03	UG/KG	0.00E+00	/	2.30E+03	A					4.6	J	2 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	BARIUM	7.40E+04	UG/KG	0.00E+00	/	4.08E+04	V					74.0		40 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.82	UJ	1.0 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.76	U	1.0 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	CALCIUM	3.33E+06	UG/KG	0.00E+00	/	1.16E+06	V					3330		2000 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	CESIUM	2.28E+05	UG/KG	0.00E+00	U	2.28E+05	R					229	U	200 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	CHROMIUM	1.53E+04	UG/KG	0.00E+00	/	2.30E+03	V					15.3		2.0 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	COBALT	1.16E+04	UG/KG	0.00E+00	U	1.16E+04	A					5.5	UJ	10 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	COPPER	1.12E+04	UG/KG	0.00E+00	/	5.70E+03	A					11.2	J	5.0 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	IRON	1.40E+07	UG/KG	0.00E+00	/	2.28E+04	A					14000	J	20 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	LEAD	6.60E+03	UG/KG	0.00E+00	/	2.30E+03	A					6.6	J	1.0 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	LITHIUM	2.28E+04	UG/KG	0.00E+00	U	2.28E+04	R					22.9	U	20 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	MAGNESIUM	2.85E+06	UG/KG	0.00E+00	/	1.15E+06	V					2850		2000 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	MANGANESE	1.88E+05	UG/KG	0.00E+00	/	3.40E+03	A					188	J	3.0 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.11	U	0.3 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	MOLYBDENUM	2.28E+04	UG/KG	0.00E+00	U	2.28E+04	V					22.9	U	40 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	NICKEL	1.41E+04	UG/KG	0.00E+00	/	9.20E+03	V					14.1		8.0 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFIN	NITRATE/NITRITE	1.80E+03	UG/KG	0.00E+00		0.00E+00	V					1.8		60 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	POTASSIUM	1.77E+06	UG/KG	0.00E+00	/	1.15E+06	A					1770	UJ	2000 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	R					0.36	U	1.0 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	SILVER	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	A					0.6	UJ	2.0 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	SODIUM	1.15E+06	UG/KG	0.00E+00	U	1.15E+06	V					246		2000 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	STRONTIUM	2.28E+05	UG/KG	0.00E+00	U	2.28E+05	A					229	UJ	40 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFIN	SULFIDE	7.00E+03	UG/KG	0.00E+00		0.00E+00	A					7.0	J	4 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	THALLIUM	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	A					0.44	UJ	2.0 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	TIN	2.28E+04	UG/KG	0.00E+00	U	2.28E+04	V					22.9	U	40 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	VANADIUM	3.27E+04	UG/KG	0.00E+00	/	1.15E+04	V					32.7		10 MG/KG
P412300	SS	REAL	SH080408880315	20-AUG-99	N	TRG	RFME	ZINC	7.98E+04	UG/KG	0.00E+00	/	4.60E+03	V					79.8		4.0 MG/KG
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFIN	pH	8.00E+00	PHUNIT	0.00E+00		0.00E+00								
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFIN	% SOLIDS	9.08E+01	%	0.00E+00		0.00E+00						90.8		%
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFME	ALUMINUM	9.88E+03	UG/KG	0.00E+00	/	4.08E+04	A					9880	J	40 MG/KG
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFME	ANTIMONY	1.38E+04	UG/KG	0.00E+00	U	1.38E+04	A					5.6	UJ	12 MG/KG
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFME	ARSENIC	5.10E+03	UG/KG	0.00E+00	/	2.30E+03	V					5.1		2 MG/KG
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFME	BARIUM	6.08E+04	UG/KG	0.00E+00	/	4.08E+04	V					60.8		40 MG/KG
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.86	UJ	1.0 MG/KG
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	V					0.76	U	1.0 MG/KG
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFME	CALCIUM	2.98E+06	UG/KG	0.00E+00	/	1.16E+06	V					2980		2000 MG/KG
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFME	CESIUM	2.31E+05	UG/KG	0.00E+00	U	2.31E+05	R					231	U	200 MG/KG
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFME	CHROMIUM	1.62E+04	UG/KG	0.00E+00	/	2.30E+03	V					16.2		2.0 MG/KG
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFME	COBALT	1.16E+04	UG/KG	0.00E+00	U	1.16E+04	A					6.8	UJ	10 MG/KG
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFME	COPPER	1.94E+04	UG/KG	0.00E+00	/	5.80E+03	V					19.4		5.0 MG/KG
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFME	IRON	2.01E+07	UG/KG	0.00E+00	/	2.31E+04	A					20100	J	20 MG/KG
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFME	LEAD	6.40E+03	UG/KG	0.00E+00	/	1.16E+03	A					6.4	J	1.0 MG/KG
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFME	LITHIUM	2.31E+04	UG/KG	0.00E+00	U	2.31E+04	R					23.1	U	20 MG/KG
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFME	MAGNESIUM	2.62E+06	UG/KG	0.00E+00	/	1.16E+06	V					2620		2000 MG/KG
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFME	MANGANESE	2.06E+05	UG/KG	0.00E+00	/	3.50E+03	A					206	J	3.0 MG/KG
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.12	U	0.3 MG/KG
P412300	SS	REAL	SH080408881021	20-AUG-99	N	TRG	RFME	MOLYBDENUM	2.31E+04	UG/KG	0.00E+00	U	2.31E+04	V					23.1	U	40 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DIV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INI1	INI2	INI3	INI4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P412300	SB	REAL	SH0040000021	20-AUG-00	N	TRQ	RFME	NICKEL	1.88E+04	UG/KG	0.00E+00	/	6.20E+03	V					16.9		8.0 MG/KG
P412300	SB	REAL	SH0040000021	20-AUG-00	N	TRQ	RFIN	NITRATE/NITRITE	1.50E+03	UG/KG	0.00E+00		0.00E+00	V					1.5		60 MG/KG
P412300	SB	REAL	SH0040000021	20-AUG-00	N	TRQ	RFME	POTASSIUM	1.43E+06	UG/KG	0.00E+00	/	1.16E+06	A					1430	UJ	2000 MG/KG
P412300	SB	REAL	SH0040000021	20-AUG-00	N	TRQ	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	R					0.37	U	1.0 MG/KG
P412300	SB	REAL	SH0040000021	20-AUG-00	N	TRQ	RFME	SILVER	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	A					0.79	UJ	2.0 MG/KG
P412300	SB	REAL	SH0040000021	20-AUG-00	N	TRQ	RFME	SODIUM	1.16E+06	UG/KG	0.00E+00	U	1.16E+06	V					239		2000 MG/KG
P412300	SB	REAL	SH0040000021	20-AUG-00	N	TRQ	RFME	STRONTIUM	2.31E+05	UG/KG	0.00E+00	U	2.31E+05	A					231	UJ	40 MG/KG
P412300	SB	REAL	SH0040000021	20-AUG-00	N	TRQ	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.00	UJ	4 MG/KG
P412300	SB	REAL	SH0040000021	20-AUG-00	N	TRQ	RFME	THALLIUM	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	V					0.46	U	2.0 MG/KG
P412300	SB	REAL	SH0040000021	20-AUG-00	N	TRQ	RFME	TIN	2.31E+04	UG/KG	0.00E+00	U	2.31E+04	V					23.1	U	40 MG/KG
P412300	SB	REAL	SH0040000021	20-AUG-00	N	TRQ	RFME	VANADIUM	4.02E+04	UG/KG	0.00E+00	/	1.16E+04	V					40.2		10 MG/KG
P412300	SB	REAL	SH0040000021	20-AUG-00	N	TRQ	RFME	ZINC	6.40E+04	UG/KG	0.00E+00	/	4.60E+03	V					94.5		4.0 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFIN	pH	8.00E+00	PHUNIT	0.00E+00		0.00E+00								
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFIN	% SOLIDS	9.40E+01	%	0.00E+00		0.00E+00						94.5		%
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	ALUMINUM	7.98E+06	UG/KG	0.00E+00	/	4.92E+04	A					7980	J	40 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	ANTIMONY	1.48E+04	UG/KG	0.00E+00	U	1.48E+04	A					6.0	UJ	12 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	ARSENIC	4.50E+03	UG/KG	0.00E+00	/	2.50E+03	V					4.5		2 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	BARIUM	6.89E+04	UG/KG	0.00E+00	/	4.92E+04	V					69.9		40 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.71	UJ	1.0 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	V					0.61	U	1.0 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	CALCIUM	3.65E+06	UG/KG	0.00E+00	/	1.23E+06	V					3650		2000 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	CESIUM	2.46E+05	UG/KG	0.00E+00	U	2.46E+05	R					246	U	200 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	CHROMIUM	6.50E+03	UG/KG	0.00E+00	/	2.50E+03	A					6.5	J	2.0 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	COBALT	1.23E+04	UG/KG	0.00E+00	U	1.23E+04	A					3.1	UJ	10 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	COPPER	1.45E+04	UG/KG	0.00E+00	/	6.20E+03	A					14.5	J	5.0 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	IRON	1.12E+07	UG/KG	0.00E+00	/	2.46E+04	A					11200	J	20 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	LEAD	5.50E+03	UG/KG	0.00E+00	/	1.30E+03	A					5.5	J	1.0 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	LITHIUM	2.46E+04	UG/KG	0.00E+00	U	2.46E+04	R					24.6	U	20 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	MAGNESIUM	1.54E+06	UG/KG	0.00E+00	/	1.23E+06	V					1540		2000 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	MANGANESE	1.80E+05	UG/KG	0.00E+00	/	3.70E+03	A					180	J	3.0 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	MERCURY	1.30E+02	UG/KG	0.00E+00	U	1.30E+02	V					0.13	U	0.3 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	MOLYBDENUM	2.46E+04	UG/KG	0.00E+00	U	2.46E+04	V					24.6	U	40 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	NICKEL	9.80E+03	UG/KG	0.00E+00	U	9.80E+03	V					9.0		8.0 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFIN	NITRATE/NITRITE	1.30E+03	UG/KG	0.00E+00		0.00E+00	V					1.3		60 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	POTASSIUM	1.23E+06	UG/KG	0.00E+00	U	1.23E+06	A					996	UJ	2000 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	SELENIUM	1.30E+03	UG/KG	0.00E+00	U	1.30E+03	R					0.41	UJ	1.0 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	SILVER	2.50E+03	UG/KG	0.00E+00	U	2.50E+03	A					0.74	UJ	2.0 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	SODIUM	1.23E+06	UG/KG	0.00E+00	U	1.23E+06	V					293		2000 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	STRONTIUM	2.46E+05	UG/KG	0.00E+00	U	2.46E+05	A					246	UJ	40 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.0	UJ	4 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	THALLIUM	2.50E+03	UG/KG	0.00E+00	U	2.50E+03	V					0.51	U	2.0 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	TIN	2.46E+04	UG/KG	0.00E+00	U	2.46E+04	V					24.6	U	40 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	VANADIUM	1.91E+04	UG/KG	0.00E+00	/	1.23E+04	A					19.1	UJ	10 MG/KG
P412300	SB	REAL	SH0040000125	20-AUG-00	N	TRQ	RFME	ZINC	6.16E+04	UG/KG	0.00E+00	/	4.92E+03	V					61.6		4.0 MG/KG
P412300	SB	REAL	SH0040000000	20-AUG-00	N	TRQ	RFIN	pH	7.90E+00	PHUNIT	0.00E+00		0.00E+00								
P412300	SB	REAL	SH0040000000	20-AUG-00	N	TRQ	RFIN	% SOLIDS	8.09E+01	%	0.00E+00		0.00E+00						80.9		%
P412300	SB	REAL	SH0040000000	20-AUG-00	N	TRQ	RFME	ALUMINUM	6.15E+06	UG/KG	0.00E+00	/	4.94E+04	A					6150	J	40 MG/KG
P412300	SB	REAL	SH0040000000	20-AUG-00	N	TRQ	RFME	ANTIMONY	1.48E+04	UG/KG	0.00E+00	U	1.48E+04	A					6.0	UJ	12 MG/KG
P412300	SB	REAL	SH0040000000	20-AUG-00	N	TRQ	RFME	ARSENIC	2.50E+03	UG/KG	0.00E+00	U	2.50E+03	A					2.0	J	2 MG/KG
P412300	SB	REAL	SH0040000000	20-AUG-00	N	TRQ	RFME	BARIUM	7.90E+04	UG/KG	0.00E+00	/	4.94E+04	V					79.0		40 MG/KG
P412300	SB	REAL	SH0040000000	20-AUG-00	N	TRQ	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.94	UJ	1.0 MG/KG
P412300	SB	REAL	SH0040000000	20-AUG-00	N	TRQ	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	V					0.91	U	1.0 MG/KG
P412300	SB	REAL	SH0040000000	20-AUG-00	N	TRQ	RFME	CALCIUM	6.88E+06	UG/KG	0.00E+00	/	1.23E+06	V					6880		2000 MG/KG
P412300	SB	REAL	SH0040000000	20-AUG-00	N	TRQ	RFME	CESIUM	2.47E+05	UG/KG	0.00E+00	U	2.47E+05	R					247	U	200 MG/KG
P412300	SB	REAL	SH0040000000	20-AUG-00	N	TRQ	RFME	CHROMIUM	8.00E+03	UG/KG	0.00E+00	/	2.50E+03	V					8.0		2.0 MG/KG
P412300	SB	REAL	SH0040000000	20-AUG-00	N	TRQ	RFME	COBALT	1.23E+04	UG/KG	0.00E+00	U	1.23E+04	A					1.9	UJ	10 MG/KG
P412300	SB	REAL	SH0040000000	20-AUG-00	N	TRQ	RFME	COPPER	2.17E+04	UG/KG	0.00E+00	/	6.20E+03	V					21.7		5.0 MG/KG
P412300	SB	REAL	SH0040000000	20-AUG-00	N	TRQ	RFME	IRON	1.98E+07	UG/KG	0.00E+00	/	2.47E+04	A					19800	J	20 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	SMV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFME	LEAD	1.98E+04	UG/KG	0.00E+00	/	3.70E+03	A					19.9	J	1.0 MG/KG
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFME	LITHIUM	2.47E+04	UG/KG	0.00E+00	U	2.47E+04	R					24.7	U	20 MG/KG
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFME	MAGNESIUM	1.80E+06	UG/KG	0.00E+00	/	1.23E+06	V					1850		2000 MG/KG
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFME	MANGANESE	7.73E+04	UG/KG	0.00E+00	/	3.70E+03	A					77.3	J	3.0 MG/KG
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.12	U	0.3 MG/KG
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFME	MOLYBDENUM	2.47E+04	UG/KG	0.00E+00	U	2.47E+04	V					24.7	U	40 MG/KG
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFME	NICKEL	9.90E+03	UG/KG	0.00E+00	U	9.90E+03	V					7.7		8.0 MG/KG
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.2	UJ	4 MG/KG
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFME	POTASSIUM	1.23E+06	UG/KG	0.00E+00	U	1.23E+06	A					939	UJ	2000 MG/KG
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	R					0.4	U	1.0 MG/KG
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFME	SILVER	2.50E+03	UG/KG	0.00E+00	U	2.50E+03	A					0.84	UJ	2.0 MG/KG
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFME	SODIUM	1.23E+06	UG/KG	0.00E+00	U	1.23E+06	V					229		2000 MG/KG
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFME	STRONTIUM	2.47E+05	UG/KG	0.00E+00	U	2.47E+05	A					247	UJ	40 MG/KG
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.0	UJ	4 MG/KG
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFME	THALLIUM	2.50E+03	UG/KG	0.00E+00	U	2.50E+03	V					0.5	U	2.0 MG/KG
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFME	TIN	2.47E+04	UG/KG	0.00E+00	U	2.47E+04	V					24.7	U	40 MG/KG
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFME	VANADIUM	2.08E+04	UG/KG	0.00E+00	/	1.23E+04	A					20.2	UJ	10 MG/KG
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFME	ZINC	8.91E+04	UG/KG	0.00E+00	/	4.90E+03	V					89.1		4.0 MG/KG
P412300	SB	REAL	SH0040000020	28-AUG-00	N	TRG	RFIN	pH	7.80E+00	PHUNIT	0.00E+00		0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	MN1	MN2	MN3	MN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFIN	% SOLIDS	9.39E+01	%	0.00E+00		0.00E+00						93.9		%
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	ALUMINUM	4.63E+06	UG/KG	0.00E+00		4.21E+04	V					4630		40 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	ANTIMONY	1.26E+04	UG/KG	0.00E+00	U	1.26E+04	A					5.2	J	12 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	ARSENIC	2.70E+03	UG/KG	0.00E+00		1.90E+03	V					2.7		2 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	BARIUM	4.50E+04	UG/KG	0.00E+00		4.21E+04	V					45.5		40 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.44	UJ	1.0 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.44	UJ	1.0 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	CALCIUM	1.19E+06	UG/KG	0.00E+00		1.06E+06	A					1190	J	2000 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	CESIUM	2.10E+05	UG/KG	0.00E+00	U	2.10E+05	A					210	UJ	200 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	CHROMIUM	8.40E+03	UG/KG	0.00E+00		2.10E+03	V					8.4		MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	COBALT	1.05E+04	UG/KG	0.00E+00	U	1.05E+04	V					2.4		10 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	COPPER	6.80E+03	UG/KG	0.00E+00		5.30E+03	V					6.8		5.0 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	IRON	7.14E+06	UG/KG	0.00E+00		2.10E+04	V					7140		20 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	LEAD	3.76E+04	UG/KG	0.00E+00		9.70E+03	V					37.6		1.0 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	LITHIUM	2.10E+04	UG/KG	0.00E+00	U	2.10E+04	V					21.0	U	20 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	MAGNESIUM	1.05E+06	UG/KG	0.00E+00	U	1.05E+06	V					990		2000 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	MANGANESE	1.16E+05	UG/KG	0.00E+00		3.50E+03	A					116	J	3.0 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.2 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	MOLYBDENUM	2.10E+04	UG/KG	0.00E+00	U	2.10E+04	V					21.0	U	40 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	NICKEL	8.40E+03	UG/KG	0.00E+00	U	8.40E+03	V					5.8		8.0 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.50E+03	UG/KG	0.00E+00		0.00E+00	V					1.5		60 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	POTASSIUM	1.05E+06	UG/KG	0.00E+00	U	1.05E+06	A					902	J	2000 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	SELENIUM	9.70E+02	UG/KG	0.00E+00	U	9.70E+02	A					0.15	UJ	1.0 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	SILVER	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	A					0.72	UJ	2.0 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	SODIUM	1.05E+06	UG/KG	0.00E+00	U	1.05E+06	V					207		2000 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	STRONTIUM	2.10E+05	UG/KG	0.00E+00	U	2.10E+05	V					210	U	40 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	THALLIUM	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	V					0.54	U	2.0 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	TIN	2.10E+04	UG/KG	0.00E+00	U	2.10E+04	V					21.0	U	40 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	VANADIUM	2.08E+04	UG/KG	0.00E+00		1.05E+04	V					20.8		10 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFME	ZINC	9.61E+04	UG/KG	0.00E+00		4.20E+03	A					96.1	J	4.0 MG/KG
P416700	SS	REAL	P202990003	15-SEP-99	N	TRG	RFIN	pH	7.20E+00	PHUNIT	0.00E+00		0.00E+00						7.2		PHUNIT
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFIN	% SOLIDS	9.89E+01	%	0.00E+00		0.00E+00						98.9		%
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	ALUMINUM	4.66E+07	UG/KG	0.00E+00		4.70E+05	V					46600		40 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	ANTIMONY	2.29E+04	UG/KG	0.00E+00		1.41E+04	A					22.9	J	12 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	ARSENIC	1.39E+04	UG/KG	0.00E+00		2.10E+03	V					13.9		2 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	BARIUM	1.21E+05	UG/KG	0.00E+00		4.70E+04	V					121		40 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	BERYLLIUM	2.70E+03	UG/KG	0.00E+00		1.30E+03	V					2.7		1.0 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	CADMIUM	1.30E+03	UG/KG	0.00E+00	U	1.30E+03	A					0.49	UJ	1.0 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	CALCIUM	4.08E+06	UG/KG	0.00E+00		1.17E+06	A					4080	J	2000 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	CESIUM	2.30E+05	UG/KG	0.00E+00	U	2.30E+05	A					230	UJ	200 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	CHROMIUM	3.32E+04	UG/KG	0.00E+00		2.30E+03	V					33.2		MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	COBALT	1.17E+04	UG/KG	0.00E+00	U	1.17E+04	A					2.2	J	10 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	COPPER	1.15E+04	UG/KG	0.00E+00		5.80E+03	V					11.5		5.0 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	IRON	2.74E+07	UG/KG	0.00E+00		2.30E+04	V					27400		20 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	LEAD	2.49E+04	UG/KG	0.00E+00		9.20E+03	V					24.9		1.0 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	LITHIUM	2.35E+04	UG/KG	0.00E+00	U	2.35E+04	V					23.5	U	20 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	MAGNESIUM	2.60E+06	UG/KG	0.00E+00		1.17E+06	V					2600		2000 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	MANGANESE	5.89E+04	UG/KG	0.00E+00		3.50E+03	A					58.9	J	3.0 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	MERCURY	3.10E+02	UG/KG	0.00E+00		1.30E+02	V					0.31		0.2 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	MOLYBDENUM	2.74E+04	UG/KG	0.00E+00		2.30E+04	V					274		40 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	NICKEL	3.46E+04	UG/KG	0.00E+00		9.40E+03	V					34.6		8.0 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.10E+06	UG/KG	0.00E+00	U	6.60E+03	V					1.1	U	60 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	POTASSIUM	1.98E+06	UG/KG	0.00E+00		1.17E+06	A					1980	J	2000 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	SELENIUM	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	A					0.35	J	1.0 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	SILVER	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	A					1.3	J	2.0 MG/KG
P416700	SS	REAL	P202990306	15-SEP-99	N	TRG	RFME	SODIUM	1.17E+06	UG/KG	0.00E+00	U	1.17E+06	V					332		2000 MG/KG

1720/519

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	SDWY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	AN1	AN2	AN3	AN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P416769	SB	REAL	P2B0B0306	15-SEP-99	N	TRG	RFME	STRONTIUM	2.35E+05	UG/KG	0.00E+00	U	2.35E+05	V					235	U	40 MG/KG
P416769	SB	REAL	P2B0B0306	15-SEP-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00		0.00E+00	V					2.0		4 MG/KG
P416769	SB	REAL	P2B0B0306	15-SEP-99	N	TRG	RFME	THALLIUM	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	V					0.58	U	2.0 MG/KG
P416769	SB	REAL	P2B0B0306	15-SEP-99	N	TRG	RFME	TIN	2.76E+04	UG/KG	0.00E+00		2.35E+04	V					27.8		40 MG/KG
P416769	SB	REAL	P2B0B0306	15-SEP-99	N	TRG	RFME	VANADIUM	8.14E+04	UG/KG	0.00E+00		1.17E+04	V					8.4		10 MG/KG
P416769	SB	REAL	P2B0B0306	15-SEP-99	N	TRG	RFME	ZINC	7.70E+04	UG/KG	0.00E+00		4.70E+03	A					77.0	J	4.0 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFIN	pH	7.80E+00	PHUNIT	0.00E+00		0.00E+00						7.8		PHUNIT
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFIN	% SOLIDS	9.44E+01	%	0.00E+00		0.00E+00						94.4		%
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	ALUMINUM	1.08E+07	UG/KG	0.00E+00		4.03E+04	V					10800		40 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	ANTIMONY	1.21E+04	UG/KG	0.00E+00	U	1.21E+04	A					3.4	J	12 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	ARSENIC	2.30E+03	UG/KG	0.00E+00		1.60E+03	V					2.5		2 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	BARIUM	4.33E+04	UG/KG	0.00E+00		4.03E+04	V					43.3		40 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	BERYLLIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	A					0.54	UJ	1.0 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	A					0.42	UJ	1.0 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	CALCIUM	2.44E+07	UG/KG	0.00E+00		1.01E+06	A					24000	J	2000 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	CESIUM	2.08E+05	UG/KG	0.00E+00	U	2.08E+05	A					202	UJ	200 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	CHROMIUM	1.78E+04	UG/KG	0.00E+00		2.00E+03	V					17.8		MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	COBALT	1.01E+04	UG/KG	0.00E+00	U	1.01E+04	V					3.6		10 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	COPPER	5.00E+03	UG/KG	0.00E+00		5.00E+03	V					5.2		5.0 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	IRON	9.70E+06	UG/KG	0.00E+00		2.08E+04	V					9700		20 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	LEAD	4.40E+03	UG/KG	0.00E+00		9.10E+02	V					4.4		1.0 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	LITHIUM	2.02E+04	UG/KG	0.00E+00	U	2.02E+04	V					20.2	U	20 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	MAGNESIUM	1.04E+06	UG/KG	0.00E+00		1.01E+06	V					1040		2000 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	MANGANESE	1.07E+05	UG/KG	0.00E+00		3.00E+03	A					107	J	3.0 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	MERCURY	1.00E+02	UG/KG	0.00E+00	U	1.00E+02	V					0.10	U	0.3 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	MOLYBDENUM	2.02E+04	UG/KG	0.00E+00	U	2.02E+04	V					20.2	U	40 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	NICKEL	1.14E+04	UG/KG	0.00E+00		8.10E+03	V					11.4		8.0 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	80 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	POTASSIUM	1.01E+06	UG/KG	0.00E+00	U	1.01E+06	A					773	J	2000 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	SELENIUM	9.10E+02	UG/KG	0.00E+00	U	9.10E+02	A					0.19	UJ	1.0 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	SILVER	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	A					0.89	UJ	2.0 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	SODIUM	1.01E+06	UG/KG	0.00E+00	U	1.01E+06	V					163		2000 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	STRONTIUM	2.02E+05	UG/KG	0.00E+00	U	2.02E+05	V					202		40 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	V					2.0	U	4 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	THALLIUM	1.80E+03	UG/KG	0.00E+00	U	1.80E+03	V					0.91	U	2.0 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	TIN	2.02E+04	UG/KG	0.00E+00	U	2.02E+04	V					20.2	U	40 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	VANADIUM	2.40E+04	UG/KG	0.00E+00		1.01E+04	V					24.2		10 MG/KG
P416769	SB	REAL	P2B0B0310	15-SEP-99	N	TRG	RFME	ZINC	1.52E+04	UG/KG	0.00E+00		4.00E+03	A					15.2	J	4.0 MG/KG
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFIN	pH	8.60E+00	PHUNIT	0.00E+00		0.00E+00						8.6		PHUNIT
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFIN	% SOLIDS	9.34E+01	%	0.00E+00		0.00E+00						93.4		%
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFME	ALUMINUM	8.10E+06	UG/KG	0.00E+00		4.31E+04								
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFME	ANTIMONY	1.29E+04	UG/KG	0.00E+00	U	1.29E+04								
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFME	ARSENIC	4.89E+03	UG/KG	0.00E+00		2.30E+03								
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFME	BARIUM	4.66E+04	UG/KG	0.00E+00		4.31E+04								
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03								
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03								
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFME	CALCIUM	3.80E+06	UG/KG	0.00E+00		1.08E+06								
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFME	CESIUM	2.16E+05	UG/KG	0.00E+00	U	2.16E+05								
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFME	CHROMIUM	9.30E+03	UG/KG	0.00E+00		2.20E+03								
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFME	COBALT	1.08E+04	UG/KG	0.00E+00	U	1.08E+04								
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFME	COPPER	5.40E+03	UG/KG	0.00E+00	U	5.40E+03								
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFME	IRON	1.16E+07	UG/KG	0.00E+00		2.16E+04								
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFME	LEAD	4.30E+03	UG/KG	0.00E+00		1.10E+03								
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFME	LITHIUM	2.16E+04	UG/KG	0.00E+00	U	2.16E+04								
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFME	MAGNESIUM	1.01E+06	UG/KG	0.00E+00		1.08E+06								
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFME	MANGANESE	1.01E+05	UG/KG	0.00E+00		3.20E+03								
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02								
P416769	SB	REAL	P2B0B1012	16-SEP-99	N	TRG	RFME	MOLYBDENUM	2.16E+04	UG/KG	0.00E+00	U	2.16E+04								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INT	IN2	IN3	IN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P416709	SB	REAL	P208001012	15-SEP-99	N	TRG	RFME	NICKEL	9.60E+03	UG/KG	0.00E+00		9.60E+03								
P416709	SB	REAL	P208001012	15-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00		0.00E+00								
P416709	SB	REAL	P208001012	15-SEP-99	N	TRG	RFME	POTASSIUM	1.08E+06	UG/KG	0.00E+00	U	1.08E+06								
P416709	SB	REAL	P208001012	15-SEP-99	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03								
P416709	SB	REAL	P208001012	15-SEP-99	N	TRG	RFME	SILVER	2.20E+03	UG/KG	0.00E+00	U	2.20E+03								
P416709	SB	REAL	P208001012	15-SEP-99	N	TRG	RFME	SODIUM	1.08E+06	UG/KG	0.00E+00	U	1.08E+06								
P416709	SB	REAL	P208001012	15-SEP-99	N	TRG	RFME	STRONTIUM	2.16E+05	UG/KG	0.00E+00	U	2.16E+05								
P416709	SB	REAL	P208001012	15-SEP-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00		0.00E+00	V					2.0		4 MG/KG
P416709	SB	REAL	P208001012	15-SEP-99	N	TRG	RFME	THALLIUM	2.20E+03	UG/KG	0.00E+00	U	2.20E+03								
P416709	SB	REAL	P208001012	15-SEP-99	N	TRG	RFME	TIN	2.16E+04	UG/KG	0.00E+00	U	2.16E+04								
P416709	SB	REAL	P208001012	15-SEP-99	N	TRG	RFME	VANADIUM	2.70E+04	UG/KG	0.00E+00		1.08E+04								
P416709	SB	REAL	P208001012	15-SEP-99	N	TRG	RFME	ZINC	1.40E+04	UG/KG	0.00E+00		4.30E+03								
P416709	SB	REAL	P208001012	15-SEP-99	N	TRG	RFIN	pH	8.70E+00	PHUNIT	0.00E+00		0.00E+00						8.7		PHUNIT
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFIN	% SOLIDS	9.21E+01	%	0.00E+00		0.00E+00						92.1		%
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	ALUMINUM	9.90E+06	UG/KG	0.00E+00		4.13E+04								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	ANTIMONY	1.24E+04	UG/KG	0.00E+00	U	1.24E+04								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	ARSENIC	2.70E+03	UG/KG	0.00E+00		2.00E+03								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	BARIUM	7.10E+04	UG/KG	0.00E+00		4.13E+04								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	BERYLLIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	CALCIUM	2.44E+06	UG/KG	0.00E+00		1.03E+06								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	CESIUM	2.07E+05	UG/KG	0.00E+00	U	2.07E+05								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	CHROMIUM	1.00E+04	UG/KG	0.00E+00		2.10E+03								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	COBALT	1.03E+04	UG/KG	0.00E+00	U	1.03E+04								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	COPPER	6.40E+03	UG/KG	0.00E+00		9.20E+03								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	IRON	1.09E+07	UG/KG	0.00E+00		2.07E+04								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	LEAD	4.20E+03	UG/KG	0.00E+00		1.00E+03								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	LITHIUM	2.07E+04	UG/KG	0.00E+00	U	2.07E+04								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	MAGNESIUM	1.92E+06	UG/KG	0.00E+00		1.03E+06								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	MANGANESE	2.38E+05	UG/KG	0.00E+00		3.10E+03								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	MOLYBDENUM	2.07E+04	UG/KG	0.00E+00	U	2.07E+04								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	NICKEL	1.10E+04	UG/KG	0.00E+00		9.30E+03								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	60 MG/KG
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	POTASSIUM	1.03E+06	UG/KG	0.00E+00	U	1.03E+06								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	SELENIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	SILVER	2.10E+03	UG/KG	0.00E+00	U	2.10E+03								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	SODIUM	1.03E+06	UG/KG	0.00E+00	U	1.03E+06								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	STRONTIUM	2.07E+05	UG/KG	0.00E+00	U	2.07E+05								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2	U	4 MG/KG
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	THALLIUM	2.00E+03	UG/KG	0.00E+00	U	2.00E+03								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	TIN	2.07E+04	UG/KG	0.00E+00	U	2.07E+04								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	VANADIUM	2.58E+04	UG/KG	0.00E+00		1.03E+04								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFME	ZINC	1.58E+04	UG/KG	0.00E+00		4.10E+03								
P416709	SB	REAL	P208001217	16-SEP-99	N	TRG	RFIN	pH	8.60E+00	PHUNIT	0.00E+00		0.00E+00						8.6		MG/KG
P416709	SB	REAL	P208001730	19-SEP-99	N	TRG	RFIN	% SOLIDS	8.16E+01	%	0.00E+00		0.00E+00						81.6		%
P416709	SB	REAL	P208001730	19-SEP-99	N	TRG	RFME	ALUMINUM	1.71E+07	UG/KG	0.00E+00		4.68E+04	V					17100		40 MG/KG
P416709	SB	REAL	P208001730	19-SEP-99	N	TRG	RFME	ANTIMONY	1.40E+04	UG/KG	0.00E+00		1.41E+04	A					14.0	UJ	12 MG/KG
P416709	SB	REAL	P208001730	19-SEP-99	N	TRG	RFME	ARSENIC	4.50E+03	UG/KG	0.00E+00		1.70E+03	V					6.5		2 MG/KG
P416709	SB	REAL	P208001730	19-SEP-99	N	TRG	RFME	BARIUM	1.02E+05	UG/KG	0.00E+00		4.68E+04	V					102		40 MG/KG
P416709	SB	REAL	P208001730	19-SEP-99	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					1.1	UJ	1.0 MG/KG
P416709	SB	REAL	P208001730	19-SEP-99	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	R					0.38	U	1.0 MG/KG
P416709	SB	REAL	P208001730	19-SEP-99	N	TRG	RFME	CALCIUM	5.13E+06	UG/KG	0.00E+00		1.17E+06	A					5120	J	2000 MG/KG
P416709	SB	REAL	P208001730	19-SEP-99	N	TRG	RFME	CESIUM	2.34E+05	UG/KG	0.00E+00	U	2.34E+05	V					234	U	200 MG/KG
P416709	SB	REAL	P208001730	19-SEP-99	N	TRG	RFME	CHROMIUM	1.88E+04	UG/KG	0.00E+00		2.30E+03	V					18.9		2.0 MG/KG
P416709	SB	REAL	P208001730	19-SEP-99	N	TRG	RFME	COBALT	1.17E+04	UG/KG	0.00E+00	U	1.17E+04	V					7.2		10 MG/KG
P416709	SB	REAL	P208001730	19-SEP-99	N	TRG	RFME	COPPER	1.57E+04	UG/KG	0.00E+00		5.80E+03	V					15.7		5.0 MG/KG
P416709	SB	REAL	P208001730	19-SEP-99	N	TRG	RFME	IRON	2.60E+07	UG/KG	0.00E+00		2.34E+04	V					20000		20 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P416700	SB	REAL	P2B0001720	10-SEP-99	N	TRG	RFME	LEAD	9.30E+03	UG/KG	0.00E+00		2.80E+03	A					4.2	J	1.0 MG/KG
P416700	SB	REAL	P2B0001720	10-SEP-99	N	TRG	RFME	LITHIUM	2.34E+04	UG/KG	0.00E+00	U	2.34E+04	A					23.4	UJ	20 MG/KG
P416700	SB	REAL	P2B0001720	10-SEP-99	N	TRG	RFME	MAGNESIUM	4.74E+06	UG/KG	0.00E+00		1.17E+06	V					4740		2000 MG/KG
P416700	SB	REAL	P2B0001720	10-SEP-99	N	TRG	RFME	MANGANESE	1.66E+05	UG/KG	0.00E+00		3.50E+03	A					166	J	3.0 MG/KG
P416700	SB	REAL	P2B0001720	10-SEP-99	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.04	U	0.3 MG/KG
P416700	SB	REAL	P2B0001720	10-SEP-99	N	TRG	RFME	MOLYBDENUM	2.34E+04	UG/KG	0.00E+00	U	2.34E+04	A					23.4	UJ	40 MG/KG
P416700	SB	REAL	P2B0001720	10-SEP-99	N	TRG	RFME	NICKEL	1.66E+04	UG/KG	0.00E+00		9.40E+03	V					16.2		8.0 MG/KG
P416700	SB	REAL	P2B0001720	10-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.2	U	60 MG/KG
P416700	SB	REAL	P2B0001720	10-SEP-99	N	TRG	RFME	POTASSIUM	3.93E+06	UG/KG	0.00E+00		1.17E+06	V					15100		2000 MG/KG
P416700	SB	REAL	P2B0001720	10-SEP-99	N	TRG	RFME	SELENIUM	6.60E+02	UG/KG	0.00E+00	U	6.60E+02	A					0.2	UJ	1.0 MG/KG
P416700	SB	REAL	P2B0001720	10-SEP-99	N	TRG	RFME	SILVER	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	A					0.8	UJ	2.0 MG/KG
P416700	SB	REAL	P2B0001720	10-SEP-99	N	TRG	RFME	SODIUM	1.17E+06	UG/KG	0.00E+00	U	1.17E+06	V					203		2000 MG/KG
P416700	SB	REAL	P2B0001720	10-SEP-99	N	TRG	RFME	STRONTIUM	2.34E+05	UG/KG	0.00E+00	U	2.34E+05	A					234	UJ	40 MG/KG
P416700	SB	REAL	P2B0001720	10-SEP-99	N	TRG	RFIN	SULFIDE	2.00E+05	UG/KG	0.00E+00	U	0.00E+00	V					2	U	4 MG/KG
P416700	SB	REAL	P2B0001720	10-SEP-99	N	TRG	RFME	THALLIUM	1.70E+03	UG/KG	0.00E+00	U	1.70E+03	V					0.7	U	2.0 MG/KG
P416700	SB	REAL	P2B0001720	10-SEP-99	N	TRG	RFME	TIN	2.34E+04	UG/KG	0.00E+00	U	2.34E+04	A					23.4	UJ	40 MG/KG
P416700	SB	REAL	P2B0001720	10-SEP-99	N	TRG	RFME	VANADIUM	4.23E+04	UG/KG	0.00E+00		1.17E+04	V					42.3		10 MG/KG
P416700	SB	REAL	P2B0001720	10-SEP-99	N	TRG	RFME	ZINC	1.03E+05	UG/KG	0.00E+00		4.70E+03	A					103	J	4.0 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFIN	pH	7.80E+00	PHUNIT	0.00E+00		0.00E+00						7.8		MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFIN	% SOLIDS	8.53E+01	%	0.00E+00		0.00E+00						85.3		%
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	ALUMINUM	1.80E+07	UG/KG	0.00E+00		4.64E+04	V					18000		40 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	ANTIMONY	1.38E+04	UG/KG	0.00E+00	U	1.38E+04	A					12.8	UJ	12 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	ARSENIC	4.70E+03	UG/KG	0.00E+00		2.30E+03	V					4.9		2 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	BARIUM	8.88E+04	UG/KG	0.00E+00		4.64E+04	V					88.9		40 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.98	UJ	1.0 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	R					0.47	U	1.0 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	CALCIUM	3.85E+06	UG/KG	0.00E+00		1.16E+06	A					3850	J	2000 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	CESIUM	2.32E+05	UG/KG	0.00E+00	U	2.32E+05	V					232	U	200 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	CHROMIUM	1.79E+04	UG/KG	0.00E+00		2.30E+03	V					17.8		2.0 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	COBALT	1.16E+04	UG/KG	0.00E+00	U	1.16E+04	V					4.3		10 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	COPPER	1.57E+04	UG/KG	0.00E+00		5.80E+03	V					15.7		5.0 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	IRON	1.87E+07	UG/KG	0.00E+00		2.32E+04	V					18700		20 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	LEAD	8.80E+03	UG/KG	0.00E+00		2.30E+03	A					4.5	J	1.0 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	LITHIUM	2.32E+04	UG/KG	0.00E+00	U	2.32E+04	A					23.3	UJ	20 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	MAGNESIUM	4.43E+06	UG/KG	0.00E+00		1.16E+06	V					4430		2000 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	MANGANESE	1.47E+05	UG/KG	0.00E+00		3.50E+03	A					147	J	3.0 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	V					0.04	U	0.3 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	MOLYBDENUM	2.32E+04	UG/KG	0.00E+00	U	2.32E+04	A					23.2	UJ	40 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	NICKEL	1.61E+04	UG/KG	0.00E+00		9.30E+03	V					16.1		8.0 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	9.70E+03	UG/KG	0.00E+00		0.00E+00	V					9.7		60
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	POTASSIUM	3.98E+06	UG/KG	0.00E+00		1.16E+06	V					14100		2000 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	SELENIUM	1.16E+06	UG/KG	0.00E+00	U	1.16E+06	A					0.2	UJ	1.0 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	SILVER	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	A					0.8	UJ	2.0 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	SODIUM	1.16E+06	UG/KG	0.00E+00	U	1.16E+06	A					160	UJ	2000 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	STRONTIUM	2.32E+05	UG/KG	0.00E+00	U	2.32E+05	A					232	UJ	40 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFIN	SULFIDE	2.00E+05	UG/KG	0.00E+00	U	0.00E+00	V					2	U	4 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	THALLIUM	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	V					0.7	U	2.0 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	TIN	2.32E+04	UG/KG	0.00E+00	U	2.32E+04	A					23.2	UJ	40 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	VANADIUM	4.40E+04	UG/KG	0.00E+00		1.16E+04	V					44.0		10 MG/KG
P416700	SB	REAL	P2B0000G02	10-SEP-99	N	TRG	RFME	ZINC	7.07E+04	UG/KG	0.00E+00		4.60E+03	A					70.7	J	4.0 MG/KG
P416700	SB	REAL	P2B0000G04	10-SEP-99	N	TRG	RFIN	pH	7.70E+00	PHUNIT	0.00E+00		0.00E+00						7.7		MG/KG
P416700	SB	REAL	P2B0000G04	10-SEP-99	N	TRG	RFIN	% SOLIDS	8.71E+01	%	0.00E+00		0.00E+00						87.1		%
P416700	SB	REAL	P2B0000G04	10-SEP-99	N	TRG	RFME	ALUMINUM	8.82E+06	UG/KG	0.00E+00		4.42E+04	V					8820		40 MG/KG
P416700	SB	REAL	P2B0000G04	10-SEP-99	N	TRG	RFME	ANTIMONY	1.33E+04	UG/KG	0.00E+00	U	1.33E+04	A					12.3	UJ	12 MG/KG
P416700	SB	REAL	P2B0000G04	10-SEP-99	N	TRG	RFME	ARSENIC	2.20E+03	UG/KG	0.00E+00		2.00E+03	V					3.8		2 MG/KG
P416700	SB	REAL	P2B0000G04	10-SEP-99	N	TRG	RFME	BARIUM	4.42E+04	UG/KG	0.00E+00	U	4.42E+04	V					39.9		40 MG/KG
P416700	SB	REAL	P2B0000G04	10-SEP-99	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.66	UJ	1.0 MG/KG
P416700	SB	REAL	P2B0000G04	10-SEP-99	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	R					0.4	U	1.0 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	CALCIUM	2.33E+06	UG/KG	0.00E+00		1.10E+06	A					2530	J	2000 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	CESIUM	2.21E+05	UG/KG	0.00E+00	U	2.21E+05	V					221	U	200 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	CHROMIUM	1.07E+04	UG/KG	0.00E+00		2.20E+03	V					10.7		2.0 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	COBALT	1.10E+04	UG/KG	0.00E+00	U	1.10E+04	V					2.3		10 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	COPPER	1.07E+04	UG/KG	0.00E+00		5.50E+03	V					10.7		3.0 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	IRON	1.32E+07	UG/KG	0.00E+00		2.21E+04	V					13200		30 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	LEAD	4.30E+03	UG/KG	0.00E+00		1.00E+03	A					4.9	J	1.0 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	LITHIUM	2.21E+04	UG/KG	0.00E+00	U	2.21E+04	A					22.1	UJ	20 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	MAGNESIUM	1.71E+06	UG/KG	0.00E+00		1.10E+06	V					1710		2000 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	MANGANESE	9.14E+04	UG/KG	0.00E+00		3.30E+03	A					91.4	J	3.0 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	MERCURY	1.00E+02	UG/KG	0.00E+00	U	1.00E+02	V					0.04	U	0.3 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	MOLYBDENUM	2.21E+04	UG/KG	0.00E+00	U	2.21E+04	A					22.1	UJ	40 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	NICKEL	6.60E+03	UG/KG	0.00E+00	U	6.60E+03	A					7.9	J	8.0 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.60E+03	UG/KG	0.00E+00		0.00E+00	V					1.6		60 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	POTASSIUM	1.14E+06	UG/KG	0.00E+00		1.10E+06	V					5160		2000 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	SELENIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	A					0.2	UJ	1.0 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	SILVER	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	A					0.8	UJ	2.0 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	SODIUM	1.10E+06	UG/KG	0.00E+00	U	1.10E+06	A					141	UJ	2000 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	STRONTIUM	2.21E+05	UG/KG	0.00E+00	U	2.21E+05	A					221	UJ	40 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00		0.00E+00	V					2		4 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	THALLIUM	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	V					0.7	U	2.0 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	TIN	2.21E+04	UG/KG	0.00E+00	U	2.21E+04	A					22.1	UJ	40 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	VANADIUM	3.32E+04	UG/KG	0.00E+00		1.10E+04	V					33.2		10 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFME	ZINC	3.77E+04	UG/KG	0.00E+00		4.40E+03	A					37.7	J	4.0 MG/KG
P416709	SB	REAL	P2B0002220	10-SEP-99	N	TRG	RFIN	pH	8.20E+00	PHUNIT	0.00E+00		0.00E+00						8.2		MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFIN	% SOLIDS	8.50E+01	%	0.00E+00		0.00E+00						85.5		%
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	ALUMINUM	7.50E+06	UG/KG	0.00E+00		3.63E+04	V					756		40 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	ANTIMONY	1.09E+04	UG/KG	0.00E+00	U	1.09E+04	V					2.3	U	12 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	ARSENIC	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	A					0.91	J	2 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	BARIUM	5.13E+04	UG/KG	0.00E+00		3.63E+04	V					51.3		40 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	BERYLLIUM	9.10E+02	UG/KG	0.00E+00	U	9.10E+02	A					0.44	UJ	1.0 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	CADMIUM	9.10E+02	UG/KG	0.00E+00	U	9.10E+02	V					0.5	U	1.0 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	CALCIUM	3.97E+06	UG/KG	0.00E+00		9.09E+05	A					3970	J	2000 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	CESIUM	1.82E+05	UG/KG	0.00E+00	U	1.82E+05	V					182	U	200 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	CHROMIUM	6.70E+03	UG/KG	0.00E+00		1.82E+03	V					6.7		2.0 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	COBALT	9.10E+03	UG/KG	0.00E+00	U	9.10E+03	V					1.6		10 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	COPPER	6.50E+03	UG/KG	0.00E+00		4.50E+03	V					6.5		3.0 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	IRON	5.34E+06	UG/KG	0.00E+00		1.82E+04	V					5340		30 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	LEAD	1.36E+04	UG/KG	0.00E+00		3.60E+03	A					3.5	J	1.0 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	LITHIUM	1.82E+04	UG/KG	0.00E+00	U	1.82E+04	A					18.2	UJ	20 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	MAGNESIUM	1.26E+06	UG/KG	0.00E+00		9.09E+05	V					1260		2000 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	MANGANESE	3.72E+04	UG/KG	0.00E+00		2.70E+03	A					37.2	J	3.0 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	MERCURY	2.60E+02	UG/KG	0.00E+00		1.20E+02	V					0.05		0.3 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	MOLYBDENUM	1.82E+04	UG/KG	0.00E+00	U	1.82E+04	A					18.2	UJ	40 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	NICKEL	7.28E+03	UG/KG	0.00E+00	U	7.30E+03	A					3.2	J	8.0 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00		0.00E+00	V					1.2		60 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	POTASSIUM	9.09E+05	UG/KG	0.00E+00	U	9.09E+05	V					2460		2000 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	SELENIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.1	UJ	1.0 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	SILVER	1.80E+03	UG/KG	0.00E+00	U	1.80E+03	A					0.8	UJ	2.0 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	SODIUM	9.09E+05	UG/KG	0.00E+00	U	9.09E+05	A					147	UJ	2000 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	STRONTIUM	1.82E+05	UG/KG	0.00E+00	U	1.82E+05	A					182	UJ	40 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFIN	SULFIDE	2.60E+03	UG/KG	0.00E+00		0.60E+03	V					2		4 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	THALLIUM	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	V					0.5	U	2.0 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	TIN	1.82E+04	UG/KG	0.00E+00	U	1.82E+04	A					18.2	UJ	40 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	VANADIUM	1.36E+04	UG/KG	0.00E+00		9.10E+03	V					13.2		10 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFME	ZINC	4.66E+04	UG/KG	0.00E+00		3.60E+03	A					46.6	J	4.0 MG/KG
P416709	SB	REAL	P2B0002230	10-SEP-99	N	TRG	RFIN	pH	7.80E+00	PHUNIT	0.00E+00		0.00E+00						7.8		MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DIV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	NN1	NN2	NN3	NN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFIN	% SOLIDS	9.20E+01	%	0.00E+00		0.00E+00						92.0		%
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	ALUMINUM	8.46E+06	UG/KG	0.00E+00		4.05E+04	V					9460		40 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	ANTIMONY	1.22E+04	UG/KG	0.00E+00	U	1.22E+04	A					7.0	UJ	12 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	ARSENIC	2.60E+03	UG/KG	0.00E+00		1.60E+03	V					2.8		2 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	BARIUM	7.12E+04	UG/KG	0.00E+00		4.05E+04	V					71.2		40 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	BERYLLIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	A					0.67	UJ	1.0 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	R					0.43	U	1.0 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	CALCIUM	1.46E+06	UG/KG	0.00E+00		1.01E+06	V					1460		2000 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	CESIUM	2.03E+05	UG/KG	0.00E+00	U	2.03E+05	A					203	UJ	200 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	CHROMIUM	8.70E+03	UG/KG	0.00E+00		2.00E+03	V					8.7		2.0 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	COBALT	1.76E+04	UG/KG	0.00E+00		1.01E+04	V					17.6		10 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	COPPER	7.40E+03	UG/KG	0.00E+00		5.10E+03	V					7.4		5.0 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	IRON	9.91E+06	UG/KG	0.00E+00		2.03E+04	V					9910		MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	LEAD	6.33E+04	UG/KG	0.00E+00		2.30E+04	V					63.3		1.0 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	LITHIUM	2.03E+04	UG/KG	0.00E+00	U	2.03E+04	A					20.3	UJ	20 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	MAGNESIUM	1.01E+06	UG/KG	0.00E+00	U	1.01E+06	V					986		2000 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	MANGANESE	7.51E+05	UG/KG	0.00E+00		3.00E+03	V					751		3.0 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	R					0.11	U	0.3 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	MOLYBDENUM	2.03E+04	UG/KG	0.00E+00	U	2.03E+04	A					20.3	UJ	40 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	NICKEL	1.46E+04	UG/KG	0.00E+00		8.10E+03	V					14.5		8.0 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFIN	NITRATE/NITRITE	1.50E+03	UG/KG	0.00E+00		0.00E+00	V					1.5		60 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	POTASSIUM	1.01E+06	UG/KG	0.00E+00	U	1.01E+06	A					850	J	2000 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	SELENIUM	9.20E+02	UG/KG	0.00E+00	U	9.20E+02	A					0.2	UJ	1.0 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	SILVER	2.50E+03	UG/KG	0.00E+00	U	2.00E+03	V					0.69	U	2.0 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	SODIUM	1.01E+06	UG/KG	0.00E+00	U	1.01E+06	V					275		2000 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	STRONTIUM	2.03E+05	UG/KG	0.00E+00	U	2.03E+05	A					203	UJ	40 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	THALLIUM	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	V					0.51	U	2.0 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	TIN	2.03E+04	UG/KG	0.00E+00	U	2.03E+04	A					20.3	UJ	40 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	VANADIUM	3.01E+04	UG/KG	0.00E+00		1.01E+04	V					30.1		10 MG/KG
P410000	SB	REAL	P283890002	19-SEP-89	N	TRG	RFME	ZINC	3.77E+04	UG/KG	0.00E+00		4.10E+03	V					37.7		4.0 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFIN	pH	8.00E+00	PHUNIT	0.00E+00		0.00E+00						8.0		PHUNIT
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFIN	% SOLIDS	6.59E+01	%	0.00E+00		0.00E+00						65.9		%
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	ALUMINUM	1.20E+07	UG/KG	0.00E+00		4.60E+04	V					12000		40 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	ANTIMONY	1.38E+04	UG/KG	0.00E+00	U	1.38E+04	V					2.9	U	12 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	ARSENIC	4.40E+03	UG/KG	0.00E+00		2.30E+03	V					4.4		2 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	BARIUM	6.92E+04	UG/KG	0.00E+00		4.60E+04	V					62.6		40 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.77	UJ	1.0 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	R					0.48	U	1.0 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	CALCIUM	3.11E+07	UG/KG	0.00E+00		1.15E+06	V					31100		2000 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	CESIUM	2.30E+05	UG/KG	0.00E+00	U	2.30E+05	A					230	UJ	200 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	CHROMIUM	1.12E+04	UG/KG	0.00E+00		2.30E+03	V					11.2		2.0 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	COBALT	1.18E+04	UG/KG	0.00E+00	U	1.15E+04	V					7.8		10 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	COPPER	5.70E+03	UG/KG	0.00E+00	U	5.70E+03	V					4.6		5.0 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	IRON	1.17E+07	UG/KG	0.00E+00		2.30E+04	V					11700		MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	LEAD	7.90E+03	UG/KG	0.00E+00		2.30E+03	V					7.9		1.0 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	LITHIUM	2.30E+04	UG/KG	0.00E+00	U	2.30E+04	A					23.0	UJ	20 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	MAGNESIUM	2.72E+06	UG/KG	0.00E+00		1.15E+06	V					2720		2000 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	MANGANESE	2.14E+05	UG/KG	0.00E+00		3.40E+03	V					214		3.0 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	MERCURY	1.30E+02	UG/KG	0.00E+00	U	1.30E+02	R					0.12	U	0.3 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	MOLYBDENUM	2.30E+04	UG/KG	0.00E+00	U	2.30E+04	A					23.0	UJ	40 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	NICKEL	1.25E+04	UG/KG	0.00E+00		9.20E+03	V					12.5		8.0 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.2	U	60 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	POTASSIUM	1.15E+06	UG/KG	0.00E+00	U	1.15E+06	A					771	J	2000 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.18	U	1.0 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	SILVER	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	V					0.78	U	2.0 MG/KG
P410000	SB	REAL	P283890003	19-SEP-89	N	TRG	RFME	SODIUM	1.15E+06	UG/KG	0.00E+00	U	1.15E+06	V					230		2000 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	NN1	NN2	NN3	NN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410000	SS	REAL	P283990305	19-SEP-99	N	TRG	RFME	STRONTIUM	2.30E+05	UG/KG	0.00E+00	U	2.30E+05	A					230	UJ	40 MG/KG
P410000	SS	REAL	P283990305	19-SEP-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00		0.00E+00	V					2.0		4 MG/KG
P410000	SS	REAL	P283990305	19-SEP-99	N	TRG	RFME	THALLIUM	2.30E+03	UG/KG	0.00E+00	U	2.30E+03	V					0.83	U	2.0 MG/KG
P410000	SS	REAL	P283990305	19-SEP-99	N	TRG	RFME	TIN	2.30E+04	UG/KG	0.00E+00	U	2.30E+04	A					23.0	UJ	40 MG/KG
P410000	SS	REAL	P283990305	19-SEP-99	N	TRG	RFME	VANADIUM	2.98E+04	UG/KG	0.00E+00		1.13E+04	V					29.8		10 MG/KG
P410000	SS	REAL	P283990305	19-SEP-99	N	TRG	RFME	ZINC	1.83E+04	UG/KG	0.00E+00		4.60E+03	V					18.3		4.0 MG/KG
P410000	SS	REAL	P283990305	19-SEP-99	N	TRG	RFIN	pH	8.00E+00	PHUNIT	0.00E+00		0.00E+00						8.0		PHUNIT
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFIN	% SOLIDS	6.07E+01	%	0.00E+00		0.00E+00						60.7		%
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	ALUMINUM	9.04E+06	UG/KG	0.00E+00		3.53E+04	V					9030		40 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	ANTIMONY	1.06E+04	UG/KG	0.00E+00	U	1.06E+04	A					3.7	UJ	12 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	ARSENIC	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	A					0.7	J	2 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	BARIUM	4.94E+04	UG/KG	0.00E+00		3.53E+04	V					49.4		40 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	BERYLLIUM	8.80E+02	UG/KG	0.00E+00	U	8.80E+02	A					0.43	UJ	1.0 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	CADMIUM	8.80E+02	UG/KG	0.00E+00	U	8.80E+02	R					0.37	U	1.0 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	CALCIUM	5.98E+06	UG/KG	0.00E+00		8.82E+05	V					3980		2000 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	CESIUM	1.76E+05	UG/KG	0.00E+00	U	1.76E+05	A					176	UJ	200 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	CHROMIUM	7.80E+03	UG/KG	0.00E+00		1.80E+03	V					7.8		2.0 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	COBALT	8.80E+03	UG/KG	0.00E+00	U	8.80E+03	V					1.7		10 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	COPPER	4.40E+03	UG/KG	0.00E+00	U	4.40E+03	V					3.6		5.0 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	IRON	6.30E+06	UG/KG	0.00E+00		1.76E+04	V					6300		MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	LEAD	4.10E+03	UG/KG	0.00E+00		1.10E+03	V					4.2		1.0 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	LITHIUM	1.76E+04	UG/KG	0.00E+00	U	1.76E+04	A					17.6	UJ	20 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	MAGNESIUM	2.15E+06	UG/KG	0.00E+00		8.82E+05	V					2150		2000 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	MANGANESE	7.05E+04	UG/KG	0.00E+00		2.80E+03	V					70.5		3.0 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	R					0.12	U	0.3 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	MOLYBDENUM	1.76E+04	UG/KG	0.00E+00	U	1.76E+04	A					17.6	UJ	40 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	NICKEL	7.10E+03	UG/KG	0.00E+00	U	7.10E+03	A					5.1	J	8.0 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.2	U	60 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	POTASSIUM	8.82E+05	UG/KG	0.00E+00	U	8.82E+05	A					790	J	2000 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.20	UJ	1.0 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	SILVER	1.80E+03	UG/KG	0.00E+00	U	1.80E+03	V					0.6	U	2.0 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	SODIUM	8.82E+05	UG/KG	0.00E+00	U	8.82E+05	A					180	UJ	2000 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	STRONTIUM	1.76E+05	UG/KG	0.00E+00	U	1.76E+05	A					176	UJ	40 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2	U	4 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	THALLIUM	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	V					0.81	U	2.0 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	TIN	1.76E+04	UG/KG	0.00E+00	U	1.76E+04	A					17.6	UJ	40 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	VANADIUM	1.10E+04	UG/KG	0.00E+00		6.60E+03	V					11.0		10 MG/KG
P410000	SS	REAL	P283990307	19-SEP-99	N	TRG	RFME	ZINC	4.70E+04	UG/KG	0.00E+00		3.30E+03	V					47.0		4.0 MG/KG
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFIN	pH	8.20E+00	PHUNIT	0.00E+00		0.00E+00						8.2		PHUNIT
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFIN	% SOLIDS	6.70E+01	%	0.00E+00		0.00E+00						67.0		%
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFME	ALUMINUM	8.30E+06	UG/KG	0.00E+00		4.10E+04	V					8380		40 MG/KG
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFME	ANTIMONY	1.23E+04	UG/KG	0.00E+00	U	1.23E+04	A					6.9	UJ	12 MG/KG
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFME	ARSENIC	8.00E+03	UG/KG	0.00E+00		2.10E+03	V					8.0		2 MG/KG
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFME	BARIUM	9.80E+04	UG/KG	0.00E+00		4.10E+04	V					98.2		40 MG/KG
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFME	BERYLLIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	A					0.69	UJ	1.0 MG/KG
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	R					0.25	U	1.0 MG/KG
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFME	CALCIUM	2.00E+06	UG/KG	0.00E+00		1.02E+06	V					2020		2000 MG/KG
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFME	CESIUM	2.00E+05	UG/KG	0.00E+00	U	2.00E+05	A					205	UJ	200 MG/KG
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFME	CHROMIUM	1.03E+04	UG/KG	0.00E+00		2.00E+03	V					10.3		2.0 MG/KG
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFME	COBALT	2.02E+04	UG/KG	0.00E+00		1.02E+04	V					20.2		10 MG/KG
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFME	COPPER	1.10E+04	UG/KG	0.00E+00		5.10E+03	V					11.0		5.0 MG/KG
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFME	IRON	1.24E+07	UG/KG	0.00E+00		2.02E+04	V					12400		MG/KG
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFME	LEAD	1.10E+04	UG/KG	0.00E+00		2.10E+03	V					11.0		1.0 MG/KG
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFME	LITHIUM	2.00E+04	UG/KG	0.00E+00	U	2.00E+04	A					20.0	UJ	20 MG/KG
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFME	MAGNESIUM	1.00E+06	UG/KG	0.00E+00		1.02E+06	V					1980		2000 MG/KG
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFME	MANGANESE	4.10E+05	UG/KG	0.00E+00		3.10E+03	V					410		3.0 MG/KG
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	R					0.11	U	0.3 MG/KG
P410000	SS	REAL	P283990709	19-SEP-99	N	TRG	RFME	MOLYBDENUM	2.00E+04	UG/KG	0.00E+00	U	2.00E+04	A					20.5	UJ	40 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410000	SB	REAL	P283800709	19-SEP-89	N	TRG	RFME	NICKEL	1.17E+04	UG/KG	0.00E+00		8.20E+03	V					11.7		8.0 MG/KG
P410000	SB	REAL	P283800709	19-SEP-89	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	60 MG/KG
P410000	SB	REAL	P283800709	19-SEP-89	N	TRG	RFME	POTASSIUM	1.00E+06	UG/KG	0.00E+00	U	1.00E+06	A					988	J	2000 MG/KG
P410000	SB	REAL	P283800709	19-SEP-89	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.21	UJ	1.0 MG/KG
P410000	SB	REAL	P283800709	19-SEP-89	N	TRG	RFME	SILVER	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	V					0.7	U	2.0 MG/KG
P410000	SB	REAL	P283800709	19-SEP-89	N	TRG	RFME	SODIUM	1.00E+06	UG/KG	0.00E+00	U	1.00E+06	V					241		2000 MG/KG
P410000	SB	REAL	P283800709	19-SEP-89	N	TRG	RFME	STRONTIUM	2.00E+05	UG/KG	0.00E+00	U	2.00E+05	A					205	UJ	40 MG/KG
P410000	SB	REAL	P283800709	19-SEP-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00		0.00E+00	V					2.0		4 MG/KG
P410000	SB	REAL	P283800709	19-SEP-89	N	TRG	RFME	THALLIUM	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	V					0.59	U	2.0 MG/KG
P410000	SB	REAL	P283800709	19-SEP-89	N	TRG	RFME	TIN	2.00E+04	UG/KG	0.00E+00	U	2.00E+04	A					20.5	UJ	40 MG/KG
P410000	SB	REAL	P283800709	19-SEP-89	N	TRG	RFME	VANADIUM	3.54E+04	UG/KG	0.00E+00		1.00E+04	V					35.4		10 MG/KG
P410000	SB	REAL	P283800709	19-SEP-89	N	TRG	RFME	ZINC	4.38E+04	UG/KG	0.00E+00		4.10E+03	V					43.8		4.0 MG/KG
P410000	SB	REAL	P283800709	19-SEP-89	N	TRG	RFIN	pH	8.00E+00	PHUNIT	0.00E+00		0.00E+00						8.0		PHUNIT
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFIN	% SOLIDS	8.95E+01	%	0.00E+00		0.00E+00						89.5		%
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	ALUMINUM	9.46E+03	UG/KG	0.00E+00		3.75E+04	V					9460		40 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	ANTIMONY	1.23E+04	UG/KG	0.00E+00		1.13E+04	A					12.3	UJ	12 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	ARSENIC	5.40E+03	UG/KG	0.00E+00		2.00E+03	A					5.4	J	2 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	BARIUM	5.62E+04	UG/KG	0.00E+00		3.75E+04	V					56.2		40 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	BERYLLIUM	9.80E+02	UG/KG	0.00E+00		9.40E+02	A					0.97	UJ	1.0 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	CADMIUM	9.40E+02	UG/KG	0.00E+00	U	9.40E+02	R					0.39	U	1.0 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	CALCIUM	2.69E+06	UG/KG	0.00E+00		9.38E+05	V					2680		2000 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	CESIUM	1.88E+05	UG/KG	0.00E+00	U	1.88E+05	A					188	UJ	200 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	CHROMIUM	1.24E+04	UG/KG	0.00E+00		1.90E+03	V					12.4		2.0 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	COBALT	9.40E+03	UG/KG	0.00E+00	U	9.40E+03	V					2.9		10 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	COPPER	1.40E+04	UG/KG	0.00E+00		4.70E+03	V					14.0		5.0 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	IRON	1.75E+07	UG/KG	0.00E+00		1.88E+04	V					17500		MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	LEAD	4.10E+03	UG/KG	0.00E+00		9.90E+02	V					4.1		1.0 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	LITHIUM	1.88E+04	UG/KG	0.00E+00	U	1.88E+04	A					18.8	UJ	20 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	MAGNESIUM	2.18E+06	UG/KG	0.00E+00		9.38E+05	V					2180		2000 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	MANGANESE	3.27E+05	UG/KG	0.00E+00		2.80E+03	V					327		3.0 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	R					0.11	U	0.3 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	MOLYBDENUM	1.88E+04	UG/KG	0.00E+00	U	1.88E+04	A					18.8	UJ	40 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	NICKEL	1.05E+04	UG/KG	0.00E+00		7.50E+03	V					10.5		8.0 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	60 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	POTASSIUM	9.38E+05	UG/KG	0.00E+00	U	9.38E+05	A					782	J	2000 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	SELENIUM	9.90E+02	UG/KG	0.00E+00	U	9.90E+02	V					0.16		1.0 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	SILVER	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	A					1.0	J	2.0 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	SODIUM	9.38E+05	UG/KG	0.00E+00	U	9.38E+05	A					104	UJ	2000 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	STRONTIUM	1.88E+05	UG/KG	0.00E+00	U	1.88E+05	A					188	UJ	40 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	THALLIUM	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	V					0.35	U	2.0 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	TIN	1.88E+04	UG/KG	0.00E+00	U	1.88E+04	A					18.8	UJ	40 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	VANADIUM	4.44E+04	UG/KG	0.00E+00		9.40E+03	V					44.4		10 MG/KG
P410000	SB	REAL	P283800912	19-SEP-89	N	TRG	RFME	ZINC	3.38E+04	UG/KG	0.00E+00		3.80E+03	V					32.8		4.0 MG/KG
P410000	SB	REAL	P283801310	19-SEP-89	N	TRG	RFIN	pH	7.80E+00	PHUNIT	0.00E+00		0.00E+00						7.8		PHUNIT
P410000	SB	REAL	P283801310	19-SEP-89	N	TRG	RFIN	% SOLIDS	9.13E+01	%	0.00E+00		0.00E+00						91.3		%
P410000	SB	REAL	P283801310	19-SEP-89	N	TRG	RFME	ALUMINUM	1.94E+07	UG/KG	0.00E+00		3.76E+04	V					19400		40 MG/KG
P410000	SB	REAL	P283801310	19-SEP-89	N	TRG	RFME	ANTIMONY	1.30E+04	UG/KG	0.00E+00		1.13E+04	A					13.0	UJ	12 MG/KG
P410000	SB	REAL	P283801310	19-SEP-89	N	TRG	RFME	ARSENIC	4.58E+03	UG/KG	0.00E+00		1.70E+03	V					4.5		2 MG/KG
P410000	SB	REAL	P283801310	19-SEP-89	N	TRG	RFME	BARIUM	1.10E+05	UG/KG	0.00E+00		3.76E+04	V					110		40 MG/KG
P410000	SB	REAL	P283801310	19-SEP-89	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00		9.40E+02	A					1.2	UJ	1.0 MG/KG
P410000	SB	REAL	P283801310	19-SEP-89	N	TRG	RFME	CADMIUM	9.40E+02	UG/KG	0.00E+00	U	9.40E+02	R					0.39	U	1.0 MG/KG
P410000	SB	REAL	P283801310	19-SEP-89	N	TRG	RFME	CALCIUM	4.04E+06	UG/KG	0.00E+00		9.40E+05	V					4040		2000 MG/KG
P410000	SB	REAL	P283801310	19-SEP-89	N	TRG	RFME	CESIUM	1.88E+05	UG/KG	0.00E+00	U	1.88E+05	A					188	UJ	200 MG/KG
P410000	SB	REAL	P283801310	19-SEP-89	N	TRG	RFME	CHROMIUM	2.26E+04	UG/KG	0.00E+00		1.90E+03	A					22.6	J	2.0 MG/KG
P410000	SB	REAL	P283801310	19-SEP-89	N	TRG	RFME	COBALT	1.04E+04	UG/KG	0.00E+00		9.40E+03	A					10.4	J	10 MG/KG
P410000	SB	REAL	P283801310	19-SEP-89	N	TRG	RFME	COPPER	1.72E+04	UG/KG	0.00E+00		4.70E+03	V					17.2		5.0 MG/KG
P410000	SB	REAL	P283801310	19-SEP-89	N	TRG	RFME	IRON	1.94E+07	UG/KG	0.00E+00		1.88E+04	V					19400		MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410000	SB	REAL	P283001315	19-SEP-99	N	TRG	RFME	LEAD	1.74E+04	UG/KG	0.00E+00		4.30E+03	V					17.4		1.0 MG/KG
P410000	SB	REAL	P283001315	19-SEP-99	N	TRG	RFME	LITHIUM	1.88E+04	UG/KG	0.00E+00	U	1.88E+04	A					18.8	UJ	20 MG/KG
P410000	SB	REAL	P283001315	19-SEP-99	N	TRG	RFME	MAGNESIUM	3.61E+06	UG/KG	0.00E+00		9.40E+05	V					3610		2000 MG/KG
P410000	SB	REAL	P283001315	19-SEP-99	N	TRG	RFME	MANGANESE	4.91E+03	UG/KG	0.00E+00		2.80E+03	V					491		3.0 MG/KG
P410000	SB	REAL	P283001315	19-SEP-99	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	R					0.11	U	0.3 MG/KG
P410000	SB	REAL	P283001315	19-SEP-99	N	TRG	RFME	MOLYBDENUM	1.88E+04	UG/KG	0.00E+00	U	1.88E+04	A					18.8	UJ	40 MG/KG
P410000	SB	REAL	P283001315	19-SEP-99	N	TRG	RFME	NICKEL	2.05E+04	UG/KG	0.00E+00		7.50E+03	V					20.5		8.0 MG/KG
P410000	SB	REAL	P283001315	19-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	80 MG/KG
P410000	SB	REAL	P283001315	19-SEP-99	N	TRG	RFME	POTASSIUM	1.41E+06	UG/KG	0.00E+00		9.40E+05	A					1410	J	2000 MG/KG
P410000	SB	REAL	P283001315	19-SEP-99	N	TRG	RFME	SELENIUM	8.50E+02	UG/KG	0.00E+00	U	8.50E+02	V					0.14	U	1.0 MG/KG
P410000	SB	REAL	P283001315	19-SEP-99	N	TRG	RFME	SILVER	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	V					0.94	U	2.0 MG/KG
P410000	SB	REAL	P283001315	19-SEP-99	N	TRG	RFME	SODIUM	9.40E+05	UG/KG	0.00E+00	U	9.40E+05	A					207	J	2000 MG/KG
P410000	SB	REAL	P283001315	19-SEP-99	N	TRG	RFME	STRONTIUM	1.88E+05	UG/KG	0.00E+00	U	1.88E+05	A					188	UJ	40 MG/KG
P410000	SB	REAL	P283001315	19-SEP-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P410000	SB	REAL	P283001315	19-SEP-99	N	TRG	RFME	THALLIUM	1.70E+03	UG/KG	0.00E+00	U	1.70E+03	V					0.49	U	2.0 MG/KG
P410000	SB	REAL	P283001315	19-SEP-99	N	TRG	RFME	TIN	1.88E+04	UG/KG	0.00E+00	U	1.88E+04	A					18.8	UJ	40 MG/KG
P410000	SB	REAL	P283001315	19-SEP-99	N	TRG	RFME	VANADIUM	4.68E+04	UG/KG	0.00E+00		9.40E+03	A					46.8	J	10 MG/KG
P410000	SB	REAL	P283001315	19-SEP-99	N	TRG	RFIN	ZINC	7.18E+04	UG/KG	0.00E+00		3.80E+03	V					71.9		4.0 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFIN	pH	7.60E+00	PHUNIT	0.00E+00		0.00E+00						7.6		PHUNIT
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	% SOLIDS	9.07E+01	%	0.00E+00		0.00E+00						90.7		%
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	ALUMINUM	1.21E+07	UG/KG	0.00E+00		3.80E+04	V					12100		40 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	ANTIMONY	1.42E+04	UG/KG	0.00E+00		1.14E+04	A					14.2	UJ	12 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	ARSENIC	5.70E+03	UG/KG	0.00E+00		1.90E+03	V					5.7		2 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	BARIUM	8.97E+04	UG/KG	0.00E+00		3.60E+04	V					89.7		40 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	BERYLLIUM	9.50E+02	UG/KG	0.00E+00	U	9.50E+02	A					0.97	UJ	1.0 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	CADMIUM	9.50E+02	UG/KG	0.00E+00	U	9.50E+02	R					0.40	U	1.0 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	CALCIUM	2.48E+06	UG/KG	0.00E+00		9.40E+05	V					2480		2000 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	CESIUM	1.90E+05	UG/KG	0.00E+00	U	1.90E+05	A					190	UJ	200 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	CHROMIUM	1.72E+04	UG/KG	0.00E+00		1.90E+03	A					17.2	J	2.0 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	COBALT	9.50E+03	UG/KG	0.00E+00	U	9.50E+03	A					4.8	J	10 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	COPPER	1.99E+04	UG/KG	0.00E+00		4.70E+03	V					19.9		5.0 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	IRON	1.90E+07	UG/KG	0.00E+00		1.90E+04	V					19000		MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	LEAD	7.60E+03	UG/KG	0.00E+00		1.90E+03	V					7.6		1.0 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	LITHIUM	1.90E+04	UG/KG	0.00E+00	U	1.90E+04	A					19.0	UJ	20 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	MAGNESIUM	2.63E+06	UG/KG	0.00E+00		9.40E+05	V					2630		2000 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	MANGANESE	1.99E+05	UG/KG	0.00E+00		2.80E+03	V					199		3.0 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	R					0.12	U	0.3 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	MOLYBDENUM	1.90E+04	UG/KG	0.00E+00	U	1.90E+04	A					19.0	UJ	40 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	NICKEL	1.60E+04	UG/KG	0.00E+00		7.50E+03	V					16.0		8.0 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	80 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	POTASSIUM	1.21E+06	UG/KG	0.00E+00		9.40E+05	A					1210	J	2000 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	SELENIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02	V					0.15	U	1.0 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	SILVER	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	V					0.89	U	2.0 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	SODIUM	9.40E+05	UG/KG	0.00E+00	U	9.40E+05	A					235	J	2000 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	STRONTIUM	1.90E+05	UG/KG	0.00E+00	U	1.90E+05	A					190	UJ	40 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFIN	SULFIDE	4.00E+03	UG/KG	0.00E+00		0.00E+00	V					4.0		4 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	THALLIUM	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	V					0.54	U	2.0 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	TIN	1.90E+04	UG/KG	0.00E+00	U	1.90E+04	A					19.0	UJ	40 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	VANADIUM	4.50E+04	UG/KG	0.00E+00		9.50E+03	A					39.9	J	10 MG/KG
P410000	SB	REAL	P283001320	19-SEP-99	N	TRG	RFME	ZINC	4.65E+04	UG/KG	0.00E+00		3.80E+03	V					46.5		4.0 MG/KG
P410000	SB	REAL	P283000003	19-SEP-99	N	TRG	RFIN	pH	7.40E+00	PHUNIT	0.00E+00		0.00E+00						7.4		PHUNIT
P410000	SB	REAL	P283000003	19-SEP-99	N	TRG	RFME	% SOLIDS	9.50E+01	%	0.00E+00		0.00E+00						95.0		%
P410000	SB	REAL	P283000003	19-SEP-99	N	TRG	RFME	ALUMINUM	1.03E+07	UG/KG	0.00E+00		3.80E+04	V					10300		40 MG/KG
P410000	SB	REAL	P283000003	19-SEP-99	N	TRG	RFME	ANTIMONY	1.98E+04	UG/KG	0.00E+00		1.14E+04	A					19.8	UJ	12 MG/KG
P410000	SB	REAL	P283000003	19-SEP-99	N	TRG	RFME	ARSENIC	3.36E+03	UG/KG	0.00E+00		2.10E+03	V					3.2		2 MG/KG
P410000	SB	REAL	P283000003	19-SEP-99	N	TRG	RFME	BARIUM	1.04E+05	UG/KG	0.00E+00		3.80E+04	V					104		40 MG/KG
P410000	SB	REAL	P283000003	19-SEP-99	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00		9.50E+02	A					1.2	UJ	1.0 MG/KG
P410000	SB	REAL	P283000003	19-SEP-99	N	TRG	RFME	CADMIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02	R					0.4	U	1.0 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	CALCIUM	5.44E+06	UG/KG	0.00E+00		9.92E+05	V					5450		2000 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	CESIUM	1.92E+05	UG/KG	0.00E+00	U	1.92E+05	A					192	UJ	200 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	CHROMIUM	1.10E+04	UG/KG	0.00E+00		1.92E+03	A					11.0	UJ	2.0 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	COBALT	9.60E+03	UG/KG	0.00E+00	U	9.60E+03	A					3.9	J	10 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	COPPER	1.92E+04	UG/KG	0.00E+00		4.92E+03	V					16.9		5.0 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	IRON	2.06E+07	UG/KG	0.00E+00		1.92E+04	V					20600		MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	LEAD	1.92E+04	UG/KG	0.00E+00		3.20E+03	V					16.9		1.0 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	LITHIUM	1.92E+04	UG/KG	0.00E+00	U	1.92E+04	A					19.2	UJ	20 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	MAGNESIUM	2.10E+06	UG/KG	0.00E+00		9.92E+05	V					2100		2000 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	MANGANESE	3.71E+05	UG/KG	0.00E+00		2.90E+03	V					371		3.0 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	MERCURY	1.20E+02	UG/KG	0.00E+00	U	1.20E+02	R					0.12	U	0.3 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	MOLYBDENUM	1.92E+04	UG/KG	0.00E+00	U	1.92E+04	A					19.2	UJ	40 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	NICKEL	1.32E+04	UG/KG	0.00E+00		7.70E+03	V					13.2		8.0 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.2	U	60 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	POTASSIUM	1.02E+06	UG/KG	0.00E+00		9.92E+05	A					1020	J	2000 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	A					0.17	UJ	1.0 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	SILVER	1.92E+03	UG/KG	0.00E+00	U	1.92E+03	A					1.3	J	2.0 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	SODIUM	9.92E+05	UG/KG	0.00E+00	U	9.92E+05	A					166	UJ	2000 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	STRONTIUM	1.92E+05	UG/KG	0.00E+00	U	1.92E+05	A					192	UJ	40 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0		4 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	THALLIUM	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	V					0.50		2.0 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	TIN	1.92E+04	UG/KG	0.00E+00	U	1.92E+04	A					19.2	UJ	40 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	VANADIUM	3.94E+04	UG/KG	0.00E+00		6.60E+03	A					39.4	J	10 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFME	ZINC	6.73E+04	UG/KG	0.00E+00		3.80E+03	V					67.4		4.0 MG/KG
P410000	SB	REAL	PZ03000023	19-SEP-99	N	TRG	RFIN	pH	7.30E+00	PHUNIT	0.00E+00		0.00E+00						7.3		PHUNIT

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	SRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410200	GW	REAL	GOP01980390001	22-MAR-90	N	TRG	RFIN	BICARBONATE	3.80E+05	UG/KG	0.00E+00		0.00E+00	V					380		10 MG/L
P410200	GW	REAL	GOP01980390001	22 MAR-90	N	TRG	RFIN	CARBONATE	0.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					5	U	10 MG/L
P410200	GW	REAL	GOP01980390001	22 MAR-90	N	TRG	RFIN	FLUORIDE	5.00E+02	UG/KG	0.00E+00	U	0.00E+00	A					0.5	J	0.5 MG/L
P410200	GW	REAL	GOP01980390001	22-MAR-90	N	TRG	RFIN	NITRATE/NITRITE	1.90E+03	UG/KG	0.00E+00		0.00E+00	V					1.9		5.0 MG/L
P410200	GW	REAL	GOP01980390001	22-MAR-90	N	TRG	RFIN	SULFATE	3.90E+04	UG/KG	0.00E+00		0.00E+00	V					39.0		5 MG/L
P410200	GW	REAL	GOP01980390001	22-MAR-90	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	6.70E+05	UG/KG	0.00E+00		0.00E+00	V					670		5 MG/L
P410200	GW	REAL	GOP01980390001	22-MAR-90	N	TRG	RFIN	pH	7.30E+00	PHUNIT	0.00E+00		0.00E+00						7.3		PHUNIT
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	ALUMINUM	7.55E+01	UG/L	0.00E+00	BE	2.00E+02								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	ALUMINUM	7.55E+01	UG/L	0.00E+00	BE	2.00E+02								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	ANTIMONY	2.69E+01	UG/L	0.00E+00	B	6.00E+01								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETCLPTAL	ANTIMONY	2.69E+01	UG/L	0.00E+00	B	6.00E+01								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	BARIUM	2.39E+02	UG/L	0.00E+00		2.00E+02								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETCLPTAL	BARIUM	2.39E+02	UG/L	0.00E+00		2.00E+02								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	WQPL	BICARBONATE AS CACO3	3.10E+05	UG/KG	0.00E+00		1.00E+03								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	CALCIUM	1.30E+05	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	CALCIUM	1.30E+05	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	WQPL	CARBONATE AS CACO3	0.00E+00	UG/KG	0.00E+00		1.00E+03								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETNOCLP	CESIUM	2.00E+02	UG/L	0.00E+00	B	1.00E+03								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	WQPL	CHLORIDE	1.20E+05	UG/KG	0.00E+00		2.00E+02								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	CHROMIUM	2.03E+01	UG/L	0.00E+00		1.00E+01								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	CHROMIUM	2.03E+01	UG/L	0.00E+00		1.00E+01								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	COBALT	3.30E+00	UG/L	0.00E+00	B	9.00E+01								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	COBALT	3.30E+00	UG/L	0.00E+00	B	9.00E+01								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	COPPER	1.01E+01	UG/L	0.00E+00	B	2.50E+01								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETCLPTAL	COPPER	1.01E+01	UG/L	0.00E+00	B	2.50E+01								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	SMETCLPTCL	CYANIDE	1.90E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	WQPL	FLUORIDE	4.00E+02	UG/KG	0.00E+00		1.00E+02								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETCLPTAL	IRON	3.39E+01	UG/L	0.00E+00	B*	1.00E+02								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	IRON	3.39E+01	UG/L	0.00E+00	B*	1.00E+02								
P410200	GW	REAL	GW00363T	11 SEP 90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	UW	3.00E+00								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	UW	3.00E+00								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	DMETNOCLP	LITHIUM	1.00E+01	UG/L	0.00E+00	B	1.00E+02								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.74E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.74E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETCLPTAL	MANGANESE	6.94E+01	UG/L	0.00E+00		1.50E+01								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETCLPTAL	MANGANESE	6.94E+01	UG/L	0.00E+00		1.50E+01								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETCLPTAL	MERCURY	1.20E+00	UG/L	0.00E+00		2.00E-01								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETCLPTAL	MERCURY	1.20E+00	UG/L	0.00E+00		2.00E-01								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETNOCLP	MOLYBDENUM	6.70E+00	UG/L	0.00E+00	B	2.00E+02								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETCLPTAL	NICKEL	6.00E+00	UG/L	0.00E+00	B	4.00E+01								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETCLPTAL	NICKEL	6.00E+00	UG/L	0.00E+00	B	4.00E+01								
P410200	GW	REAL	GW00363T	11 SEP-90	N	TRG	WQPL	NITRATE/NITRITE	1.00E+00	UG/KG	0.00E+00		2.00E+01								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	WQPL	NITRITE	2.00E+01	UG/KG	0.00E+00		2.00E+01								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	WQPL	PHOSPHATE	2.70E+00	UG/KG	0.00E+00		1.00E+01								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETCLPTAL	POTASSIUM	1.21E+00	UG/L	0.00E+00	B	5.00E+03								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETCLPTAL	POTASSIUM	1.21E+00	UG/L	0.00E+00	B	5.00E+03								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	WQPL	SILICA, DISSOLVED	1.10E+04	UG/KG	0.00E+00		4.00E+02								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETCLPTAL	SILVER	9.70E+00	UG/L	0.00E+00	B	1.00E+01								
P410200	GW	REAL	GW00363T	11-SEP-90	N	TRG	DMETCLPTAL	SILVER	9.70E+00	UG/L	0.00E+00	B	1.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INT	IN2	IN3	IN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410000	GW	REAL	GW00003T	11 SEP-90	N	TRG	DMETCLPTAL	SODIUM	3.14E+04	UG/L	0.00E+00		5.00E+03								
P410000	GW	REAL	GW00003T	11 SEP-90	N	TRG	DMETCLPTAL	SODIUM	3.14E+04	UG/L	0.00E+00		5.00E+03								
P410000	GW	REAL	GW00003T	11 SEP-90	N	TRG	DMETNOCLP	STRONTIUM	3.16E+02	UG/L	0.00E+00		2.00E+02								
P410000	GW	REAL	GW00003T	11 SEP-90	N	TRG	WQPL	SULFATE	4.30E+04	UG/KG	0.00E+00		2.00E+03								
P410000	GW	REAL	GW00003T	11 SEP-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	UW	1.00E+01								
P410000	GW	REAL	GW00003T	11-SEP-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	UW	1.00E+01								
P410000	GW	REAL	GW00003T	11 SEP-90	N	TRG	DMETNOCLP	TIN	2.76E+01	UG/L	0.00E+00	B	2.00E+02								
P410000	GW	REAL	GW00003T	11 SEP-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	6.20E+05	UG/KG	0.00E+00		1.00E+04								
P410000	GW	REAL	GW00003T	11-SEP-90	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	5.60E+05	UG/KG	0.00E+00		4.00E+03								
P410000	GW	REAL	GW00003T	11-SEP-90	N	TRG	DMETCLPTAL	VANADIUM	1.37E+01	UG/L	0.00E+00	B	5.00E+01								
P410000	GW	REAL	GW00003T	11 SEP-90	N	TRG	DMETCLPTAL	VANADIUM	1.37E+01	UG/L	0.00E+00	B	5.00E+01								
P410000	GW	REAL	GW00003T	11 SEP-90	N	TRG	DMETCLPTAL	ZINC	8.10E+00	UG/L	0.00E+00	B	2.00E+01								
P410000	GW	REAL	GW00003T	11-SEP-90	N	TRG	DMETCLPTAL	ZINC	8.10E+00	UG/L	0.00E+00	B	2.00E+01								
P410000	GW	REAL	GW00003T	19-NOV 90	N	TRG	DMETCLPTAL	ALUMINUM	2.00E+01	UG/L	0.00E+00	U	2.00E+02								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	ALUMINUM	2.00E+01	UG/L	0.00E+00	U	2.00E+02								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	ANTIMONY	2.20E+01	UG/L	0.00E+00	U	6.00E+01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	ANTIMONY	2.20E+01	UG/L	0.00E+00	U	6.00E+01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	BARIUM	2.67E+02	UG/L	0.00E+00		2.00E+02								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	BARIUM	2.67E+02	UG/L	0.00E+00		2.00E+02								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	WQPL	BICARBONATE AS CACO3	3.00E+05	UG/KG	0.00E+00		1.00E+03								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410000	GW	REAL	GW00003T	19-NOV 90	N	TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410000	GW	REAL	GW00003T	19-NOV 90	N	TRG	DMETCLPTAL	CALCIUM	1.56E+05	UG/L	0.00E+00		5.00E+03								
P410000	GW	REAL	GW00003T	19-NOV 90	N	TRG	DMETCLPTAL	CALCIUM	1.56E+05	UG/L	0.00E+00		5.00E+03								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	WQPL	CARBONATE	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETNOCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	1.00E+03								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	WQPL	CHLORIDE	1.10E+05	UG/KG	0.00E+00		2.00E+04								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	CHROMIUM	4.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	CHROMIUM	4.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	COPPER	8.00E+00	UG/L	0.00E+00	U	2.50E+01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	COPPER	8.00E+00	UG/L	0.00E+00	U	2.50E+01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	WQPL	CYANIDES (SOLUBLE SALTS AND CO	2.00E+01	UG/KG	0.00E+00	U	2.00E+01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	WQPL	FLUORIDE, SOLUBLE	3.00E+02	UG/KG	0.00E+00		2.00E+02								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	IRON	3.00E+00	UG/L	0.00E+00	U	1.00E+02								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	IRON	3.00E+00	UG/L	0.00E+00	U	1.00E+02								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETNOCLP	LITHIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+02								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	MAGNESIUM	2.00E+04	UG/L	0.00E+00		5.00E+03								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	MAGNESIUM	2.00E+04	UG/L	0.00E+00		5.00E+03								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	MANGANESE	3.00E+01	UG/L	0.00E+00		1.50E+01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	MANGANESE	3.00E+01	UG/L	0.00E+00		1.50E+01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	MERCURY	1.40E+00	UG/L	0.00E+00		2.00E-01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	MERCURY	1.40E+00	UG/L	0.00E+00		2.00E-01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETNOCLP	MOLYBDENUM	9.00E+00	UG/L	0.00E+00	U	2.00E+02								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	NICKEL	9.00E+00	UG/L	0.00E+00	U	4.00E+01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	NICKEL	9.00E+00	UG/L	0.00E+00	U	4.00E+01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	WQPL	NITRATE/NITRITE	1.00E+00	UG/KG	0.00E+00		2.00E+01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	WQPL	PHOSPHATE	1.40E+01	UG/KG	0.00E+00		1.00E+01								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	POTASSIUM	1.12E+00	UG/L	0.00E+00	B	5.00E+03								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	POTASSIUM	1.12E+00	UG/L	0.00E+00	B	5.00E+03								
P410000	GW	REAL	GW00003T	19-NOV-90	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DIV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410200	GW	REAL	GW00603T	19-NOV-90	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW00603T	19-NOV-90	N	TRG	WQPL	SILICA, DISSOLVED	3.40E+04	UG/KG	0.00E+00		4.00E+03								
P410200	GW	REAL	GW00603T	19-NOV-90	N	TRG	WQPL	SILICA, DISSOLVED	4.30E+01	UG/L	0.00E+00		2.00E+00								
P410200	GW	REAL	GW00603T	19-NOV-90	N	TRG	DMETCLPTAL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW00603T	19-NOV-90	N	TRG	DMETCLPTAL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW00603T	19-NOV-90	N	TRG	DMETCLPTAL	SODIUM	3.30E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW00603T	19-NOV-90	N	TRG	DMETCLPTAL	SODIUM	3.30E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW00603T	19-NOV-90	N	TRG	DMETNOCLP	STRONTIUM	5.43E+02	UG/L	0.00E+00		2.00E+02								
P410200	GW	REAL	GW00603T	19-NOV-90	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW00603T	19-NOV-90	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW00603T	19-NOV-90	N	TRG	DMETNOCLP	TIN	3.00E+01	UG/L	0.00E+00	U	2.00E+02								
P410200	GW	REAL	GW00603T	19-NOV-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	4.00E+03	UG/KG	0.00E+00	U	4.00E+03								
P410200	GW	REAL	GW00603T	19-NOV-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	6.00E+05	UG/KG	0.00E+00		1.00E+04								
P410200	GW	REAL	GW00603T	19-NOV-90	N	TRG	DMETCLPTAL	VANADIUM	5.60E+00	UG/L	0.00E+00	B	5.00E+01								
P410200	GW	REAL	GW00603T	19-NOV-90	N	TRG	DMETCLPTAL	VANADIUM	5.60E+00	UG/L	0.00E+00	B	5.00E+01								
P410200	GW	REAL	GW00603T	19-NOV-90	N	TRG	DMETCLPTAL	ZINC	2.00E+00	UG/L	0.00E+00	U	2.00E+01								
P410200	GW	REAL	GW00603T	19-NOV-90	N	TRG	DMETCLPTAL	ZINC	2.00E+00	UG/L	0.00E+00	U	2.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	ALUMINUM	6.30E+01	UG/L	0.00E+00	B	2.00E+02								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	ALUMINUM	6.30E+01	UG/L	0.00E+00	B	2.00E+02								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	ANTIMONY	6.60E+00	UG/L	0.00E+00	B	6.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	ANTIMONY	6.60E+00	UG/L	0.00E+00	B	6.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	UW	1.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	UW	1.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	BARIUM	2.80E+02	UG/L	0.00E+00		2.00E+02								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	BARIUM	2.80E+02	UG/L	0.00E+00		2.00E+02								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	WQPL	BICARBONATE AS CACO3	3.00E+05	UG/KG	0.00E+00		1.00E+03								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	CALCIUM	1.42E+05	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	CALCIUM	1.42E+05	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	WQPL	CARBONATE AS CACO3	0.00E+00	UG/KG	0.00E+00		1.00E+03								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETNOCLP	CESIUM	1.12E+02	UG/L	0.00E+00	U	1.00E+03								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	WQPL	CHLORIDE	5.70E+04	UG/KG	0.00E+00		2.00E+02								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	CHROMIUM	6.90E+00	UG/L	0.00E+00	B	1.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	CHROMIUM	6.90E+00	UG/L	0.00E+00	B	1.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	COPPER	8.60E+00	UG/L	0.00E+00	B	2.50E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	COPPER	8.60E+00	UG/L	0.00E+00	B	2.50E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	SMETCLPTCL	CYANIDE	3.50E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	WQPL	FLUORIDE	4.00E+02	UG/KG	0.00E+00		1.00E+02								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	IRON	1.60E+01	UG/L	0.00E+00	B	1.00E+02								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	IRON	1.60E+01	UG/L	0.00E+00	B	1.00E+02								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETNOCLP	LITHIUM	4.00E+00	UG/L	0.00E+00	B	1.00E+02								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.04E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.04E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	MANGANESE	2.50E+01	UG/L	0.00E+00		1.50E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	MANGANESE	2.50E+01	UG/L	0.00E+00		1.50E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	MERCURY	5.60E-01	UG/L	0.00E+00		2.00E-01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	MERCURY	5.60E-01	UG/L	0.00E+00		2.00E-01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETNOCLP	MOLYBDENUM	3.00E+00	UG/L	0.00E+00	U	2.00E+02								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	WQPL	NITRATE/NITRITE	1.40E+03	UG/KG	0.00E+00		2.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	WQPL	ORTHOPHOSPHATE	4.00E+01	UG/KG	0.00E+00		1.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	POTASSIUM	1.09E+03	UG/L	0.00E+00	B	5.00E+03								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	POTASSIUM	1.09E+03	UG/L	0.00E+00	B	5.00E+03								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	WQPL	SILICA, DISSOLVED	9.30E+03	UG/KG	0.00E+00		4.00E+02								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	SILVER	4.10E+00	UG/L	0.00E+00	B	1.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	SILVER	4.10E+00	UG/L	0.00E+00	B	1.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	SODIUM	2.91E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	SODIUM	2.91E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETHOCLP	STRONTIUM	5.82E+02	UG/L	0.00E+00		2.00E+02								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	WQPL	SULFATE	4.00E+04	UG/KG	0.00E+00		2.00E+03								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	THALLIUM	3.00E+00	UG/L	0.00E+00	UW	1.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	THALLIUM	3.00E+00	UG/L	0.00E+00	UW	1.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETHOCLP	TIN	2.00E+01	UG/L	0.00E+00	B	2.00E+02								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	5.90E+05	UG/KG	0.00E+00		1.00E+04								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	2.00E+05	UG/KG	0.00E+00		4.00E+03								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	VANADIUM	7.70E+00	UG/L	0.00E+00	B	5.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	VANADIUM	7.70E+00	UG/L	0.00E+00	B	5.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	ZINC	1.23E+01	UG/L	0.00E+00	B	2.00E+01								
P410200	GW	REAL	GW01001IT	19-MAR-91	N	TRG	DMETCLPTAL	ZINC	1.23E+01	UG/L	0.00E+00	B	2.00E+01								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	ALUMINUM	5.22E+01	UG/L	0.00E+00	B	2.00E+02								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	ALUMINUM	5.22E+01	UG/L	0.00E+00	B	2.00E+02								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	ANTIMONY	4.20E+01	UG/L	0.00E+00	B	6.00E+01								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	ANTIMONY	4.20E+01	UG/L	0.00E+00	B	6.00E+01								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	BARIUM	2.04E+02	UG/L	0.00E+00	E	2.00E+02								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	BARIUM	2.04E+02	UG/L	0.00E+00	E	2.00E+02								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	WQPL	BICARBONATE AS CACO3	2.90E+05	UG/KG	0.00E+00		1.00E+03								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	CALCIUM	1.40E+06	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	CALCIUM	1.40E+06	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETHOCLP	CESIUM	1.12E+02	UG/L	0.00E+00	U	1.00E+03								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	WQPL	CHLORIDE	6.70E+04	UG/KG	0.00E+00		2.00E+02								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	CHROMIUM	1.03E+01	UG/L	0.00E+00		1.00E+01								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	CHROMIUM	1.03E+01	UG/L	0.00E+00		1.00E+01								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	COPPER	1.10E+01	UG/L	0.00E+00	U	2.50E+01								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	COPPER	1.10E+01	UG/L	0.00E+00	U	2.50E+01								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTCL	CYANIDE	2.50E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	WQPL	FLUORIDE	3.60E+02	UG/KG	0.00E+00		1.00E+02								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	IRON	1.60E+01	UG/L	0.00E+00	B	1.00E+02								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	IRON	1.60E+01	UG/L	0.00E+00	B	1.00E+02								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	LEAD	1.60E+00	UG/L	0.00E+00	U	3.00E+00								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	LEAD	1.60E+00	UG/L	0.00E+00	U	3.00E+00								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETHOCLP	LITHIUM	6.90E+00	UG/L	0.00E+00	B	1.00E+02								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.94E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.94E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	MANGANESE	3.30E+01	UG/L	0.00E+00		1.30E+01								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	MANGANESE	3.30E+01	UG/L	0.00E+00		1.30E+01								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	MERCURY	1.40E+00	UG/L	0.00E+00		2.00E-01								
P410200	GW	REAL	GW01430IT	19-JUN-91	N	TRG	DMETCLPTAL	MERCURY	1.40E+00	UG/L	0.00E+00		2.00E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INT	IN2	IN3	IN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETHOCLP	MOLYBDENUM	2.40E+00	UG/L	0.00E+00	B	2.00E+02								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETCLPTAL	NICKEL	3.00E+00	UG/L	0.00E+00	U	4.00E+01								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETCLPTAL	NICKEL	3.00E+00	UG/L	0.00E+00	U	4.00E+01								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	WQPL	NITRATE/NITRITE	1.90E+03	UG/KG	0.00E+00		2.00E+01								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	WQPL	ORTHOPHOSPHATE	1.00E+01	UG/KG	0.00E+00		1.00E+01								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETCLPTAL	POTASSIUM	1.10E+03	UG/L	0.00E+00	B	5.00E+03								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETCLPTAL	POTASSIUM	1.10E+03	UG/L	0.00E+00	B	5.00E+03								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	WQPL	SILICA, DISSOLVED	9.00E+03	UG/KG	0.00E+00		4.00E+02								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETCLPTAL	SODIUM	3.00E+04	UG/L	0.00E+00		5.00E+03								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETCLPTAL	SODIUM	3.00E+04	UG/L	0.00E+00		5.00E+03								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETHOCLP	STRONTIUM	5.90E+02	UG/L	0.00E+00		2.00E+02								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	WQPL	SULFATE	2.60E+04	UG/KG	0.00E+00		2.00E+03								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETHOCLP	TIN	4.60E+01	UG/L	0.00E+00	B	2.00E+02								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	6.30E+06	UG/KG	0.00E+00		1.00E+04								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	1.30E+04	UG/KG	0.00E+00		4.00E+03								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETCLPTAL	VANADIUM	2.10E+00	UG/L	0.00E+00	B	5.00E+01								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETCLPTAL	VANADIUM	2.10E+00	UG/L	0.00E+00	B	5.00E+01								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETCLPTAL	ZINC	3.00E+00	UG/L	0.00E+00	U	2.00E+01								
P410000	GW	REAL	GW01430IT	10-JUN-91	N	TRG	DMETCLPTAL	ZINC	3.00E+00	UG/L	0.00E+00	U	2.00E+01								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	ALUMINUM	6.01E+01	UG/L	0.00E+00	B	2.00E+02								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	ALUMINUM	6.01E+01	UG/L	0.00E+00	B	2.00E+02								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTCL	ALUMINUM	1.27E+03	UG/L	0.00E+00	*	2.00E+02								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+00	UG/L	0.00E+00	U	6.00E+01								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+00	UG/L	0.00E+00	U	6.00E+01								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTCL	ANTIMONY	4.40E+01	UG/L	0.00E+00	BN	6.00E+01								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTCL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	BARIUM	2.30E+02	UG/L	0.00E+00	E	2.00E+02								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	BARIUM	2.30E+02	UG/L	0.00E+00	E	2.00E+02								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTCL	BARIUM	2.91E+02	UG/L	0.00E+00		2.00E+02								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTCL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	WQPL	BICARBONATE AS CACO3	2.00E+00	UG/KG	0.00E+00		1.00E+00								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	CADMIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	CADMIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTCL	CADMIUM	3.10E+00	UG/L	0.00E+00	B	5.00E+00								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	CALCIUM	1.20E+05	UG/L	0.00E+00		5.00E+00								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	CALCIUM	1.20E+05	UG/L	0.00E+00		5.00E+00								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTCL	CALCIUM	1.22E+05	UG/L	0.00E+00		5.00E+00								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+00	UG/KG	0.00E+00	U	1.00E+03								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETHOCLP	CESIUM	9.00E+01	UG/L	0.00E+00	B	1.00E+03								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETHOCLP	CESIUM	2.00E+01	UG/L	0.00E+00	U	1.00E+03								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	WQPL	CHLORIDE	1.30E+05	UG/KG	0.00E+00		2.00E+02								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	CHROMIUM	6.70E+00	UG/L	0.00E+00	B	1.00E+01								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	CHROMIUM	6.70E+00	UG/L	0.00E+00	B	1.00E+01								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTCL	CHROMIUM	2.04E+01	UG/L	0.00E+00		1.00E+01								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	COBALT	2.00E+00	UG/L	0.00E+00	U	5.00E+01								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	COBALT	2.00E+00	UG/L	0.00E+00	U	5.00E+01								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTCL	COBALT	6.00E+00	UG/L	0.00E+00	B	5.00E+01								
P410000	GW	REAL	GW01621IT	10-AUG-91	N	TRG	DMETCLPTAL	COPPER	5.00E+00	UG/L	0.00E+00	B	2.50E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	COPPER	5.20E+00	UG/L	0.00E+00	B	2.50E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	SMETCLPTCL	COPPER	3.00E+00	UG/L	0.00E+00	U	2.50E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	SMETCLPTCL	CYANIDE	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	WQPL	FLUORIDE	3.00E+02	UG/KG	0.00E+00		1.00E+02								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	IRON	2.00E+00	UG/L	0.00E+00	U	1.00E+02								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	IRON	2.00E+00	UG/L	0.00E+00	U	1.00E+02								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	SMETCLPTCL	IRON	1.30E+03	UG/L	0.00E+00		1.00E+02								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	SMETCLPTCL	LEAD	1.10E+00	UG/L	0.00E+00	B	3.00E+00								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETNOCLP	LITHIUM	8.50E+00	UG/L	0.00E+00	B	1.00E+02								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.54E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.54E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	SMETCLPTCL	MAGNESIUM	1.50E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	MANGANESE	9.37E+01	UG/L	0.00E+00		1.50E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	MANGANESE	9.37E+01	UG/L	0.00E+00		1.50E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	SMETCLPTCL	MANGANESE	1.19E+02	UG/L	0.00E+00		1.50E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	MERCURY	2.60E-01	UG/L	0.00E+00		2.00E-01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	MERCURY	2.60E-01	UG/L	0.00E+00		2.00E-01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	SMETCLPTCL	MERCURY	5.20E-01	UG/L	0.00E+00		2.00E-01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETNOCLP	MOLYBDENUM	3.00E+00	UG/L	0.00E+00	U	2.00E+02								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	SMETNOCLP	MOLYBDENUM	3.70E+00	UG/L	0.00E+00	B	2.00E+02								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	NICKEL	3.00E+00	UG/L	0.00E+00	U	4.00E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	NICKEL	3.00E+00	UG/L	0.00E+00	U	4.00E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	SMETCLPTCL	NICKEL	6.20E+00	UG/L	0.00E+00	B	4.00E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	WQPL	NITRATE/NITRITE	2.30E+03	UG/KG	0.00E+00		2.00E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	WQPL	ORTHOPHOSPHATE	1.30E+02	UG/KG	0.00E+00		1.00E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	POTASSIUM	1.19E+03	UG/L	0.00E+00	B	5.00E+03								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	POTASSIUM	1.19E+03	UG/L	0.00E+00	B	5.00E+03								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	SMETCLPTCL	POTASSIUM	1.50E+03	UG/L	0.00E+00	B	5.00E+03								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	SELENIUM	1.00E+00	UG/L	0.00E+00	B	5.00E+00								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	SELENIUM	1.00E+00	UG/L	0.00E+00	B	5.00E+00								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	SMETCLPTCL	SELENIUM	1.00E+00	UG/L	0.00E+00	BW	5.00E+00								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	WQPL	SILICA, DISSOLVED	1.10E+04	UG/KG	0.00E+00		4.00E+02								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	SMETCLPTCL	SILVER	3.30E+00	UG/L	0.00E+00	B	1.00E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	SODIUM	3.80E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	SODIUM	3.80E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	SMETCLPTCL	SODIUM	3.80E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETNOCLP	STRONTIUM	4.97E+02	UG/L	0.00E+00		2.00E+02								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	SMETNOCLP	STRONTIUM	4.50E+02	UG/L	0.00E+00	N	2.00E+02								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	WQPL	SULFATE	3.30E+04	UG/KG	0.00E+00		2.00E+03								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	SMETCLPTCL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETNOCLP	TIN	1.40E+01	UG/L	0.00E+00	U	2.00E+02								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	SMETNOCLP	TIN	2.80E+01	UG/L	0.00E+00	BN	2.00E+02								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	6.80E+05	UG/KG	0.00E+00		1.00E+04								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	9.00E+04	UG/KG	0.00E+00		4.00E+03								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	VANADIUM	6.30E+00	UG/L	0.00E+00	B	5.00E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	VANADIUM	6.30E+00	UG/L	0.00E+00	B	5.00E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	SMETCLPTCL	VANADIUM	1.11E+01	UG/L	0.00E+00	B	5.00E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	ZINC	1.11E+01	UG/L	0.00E+00	B	2.00E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	DMETCLPTAL	ZINC	1.11E+01	UG/L	0.00E+00	B	2.00E+01								
P410200	GW	REAL	GW01021IT	16-AUG-91	N	TRG	SMETCLPTCL	ZINC	3.17E+01	UG/L	0.00E+00		2.00E+01								
P410200	GW	REAL	GW01022IT	11-NOV-91	N	TRG	DMETCLPTAL	ALUMINUM	8.60E+01	UG/L	0.00E+00	B	2.00E+02								
P410200	GW	REAL	GW01022IT	11-NOV-91	N	TRG	DMETCLPTAL	ALUMINUM	8.60E+01	UG/L	0.00E+00	B	2.00E+02								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410000	GW	REAL	GW01930IT	11 NOV 91	N	TRB	SMETCLPTCL	ALUMINUM	2.24E+02	UG/L	0.00E+00		2.00E+02								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	ANTIMONY	2.94E+01	UG/L	0.00E+00	B	6.00E+01								
P410000	GW	REAL	GW01930IT	11 NOV-91	N	TRB	DMETCLPTAL	ANTIMONY	2.94E+01	UG/L	0.00E+00	B	6.00E+01								
P410000	GW	REAL	GW01930IT	11 NOV-91	N	TRB	SMETCLPTCL	ANTIMONY	3.00E+01	UG/L	0.00E+00	B	6.00E+01								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410000	GW	REAL	GW01930IT	11 NOV-91	N	TRB	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	SMETCLPTCL	ARSENIC	2.00E+00	UG/L	0.00E+00	UN	1.00E+01								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	BARIUM	2.77E+02	UG/L	0.00E+00		2.00E+02								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	BARIUM	2.77E+02	UG/L	0.00E+00		2.00E+02								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	SMETCLPTCL	BARIUM	2.77E+02	UG/L	0.00E+00		2.00E+02								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	BERYLLIUM	3.10E+00	UG/L	0.00E+00	B	5.00E+00								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	BERYLLIUM	3.10E+00	UG/L	0.00E+00	B	5.00E+00								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	SMETCLPTCL	BERYLLIUM	3.20E+00	UG/L	0.00E+00	B	5.00E+00								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	WQPL	BICARBONATE AS CACO3	3.00E+05	UG/KG	0.00E+00		1.00E+03								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	SMETCLPTCL	CADMIUM	2.00E+00	UG/L	0.00E+00	U*	5.00E+00								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	CALCIUM	1.50E+05	UG/L	0.00E+00		5.00E+03								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	CALCIUM	1.50E+05	UG/L	0.00E+00		5.00E+03								
P410000	GW	REAL	GW01930IT	11 NOV-91	N	TRB	SMETCLPTCL	CALCIUM	1.49E+05	UG/L	0.00E+00		5.00E+03								
P410000	GW	REAL	GW01930IT	11 NOV-91	N	TRB	WQPL	CARBONATE AS CACO3	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
P410000	GW	REAL	GW01930IT	11 NOV 91	N	TRB	DMETHODCLP	CESIUM	9.00E+01	UG/L	0.00E+00	B	1.00E+03								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	SMETHODCLP	CESIUM	5.10E+01	UG/L	0.00E+00	U	1.00E+03								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	WQPL	CHLORIDE	1.20E+05	UG/KG	0.00E+00		2.00E+02								
P410000	GW	REAL	GW01930IT	11 NOV-91	N	TRB	DMETCLPTAL	CHROMIUM	1.59E+01	UG/L	0.00E+00		1.00E+01								
P410000	GW	REAL	GW01930IT	11 NOV 91	N	TRB	DMETCLPTAL	CHROMIUM	1.59E+01	UG/L	0.00E+00		1.00E+01								
P410000	GW	REAL	GW01930IT	11 NOV 91	N	TRB	SMETCLPTCL	CHROMIUM	1.94E+01	UG/L	0.00E+00		1.00E+01								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P410000	GW	REAL	GW01930IT	11 NOV-91	N	TRB	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P410000	GW	REAL	GW01930IT	11 NOV-91	N	TRB	SMETCLPTCL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	COPPER	3.00E+00	UG/L	0.00E+00	U	2.50E+01								
P410000	GW	REAL	GW01930IT	11 NOV-91	N	TRB	DMETCLPTAL	COPPER	3.00E+00	UG/L	0.00E+00	U	2.50E+01								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	SMETCLPTCL	COPPER	9.70E+00	UG/L	0.00E+00	B	2.50E+01								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	SMETCLPTCL	CYANIDE	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410000	GW	REAL	GW01930IT	11 NOV-91	N	TRB	WQPL	FLUORIDE	3.00E+02	UG/KG	0.00E+00		1.00E+02								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	IRON	5.40E+01	UG/L	0.00E+00	B	1.00E+02								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	IRON	5.40E+01	UG/L	0.00E+00	B	1.00E+02								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	SMETCLPTCL	IRON	7.80E+02	UG/L	0.00E+00		1.00E+02								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	SMETCLPTCL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETHODCLP	LITHIUM	8.00E+00	UG/L	0.00E+00	B	1.00E+02								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	MAGNESIUM	1.91E+04	UG/L	0.00E+00		5.00E+03								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	MAGNESIUM	1.91E+04	UG/L	0.00E+00		5.00E+03								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	SMETCLPTCL	MAGNESIUM	1.89E+04	UG/L	0.00E+00		5.00E+03								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	MANGANESE	3.60E+01	UG/L	0.00E+00		1.50E+01								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	MANGANESE	3.60E+01	UG/L	0.00E+00		1.50E+01								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	SMETCLPTCL	MANGANESE	4.00E+01	UG/L	0.00E+00		1.50E+01								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	MERCURY	1.00E+00	UG/L	0.00E+00		2.00E-01								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	MERCURY	1.00E+00	UG/L	0.00E+00		2.00E-01								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	SMETCLPTCL	MERCURY	1.70E+00	UG/L	0.00E+00		2.00E-01								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETHODCLP	MOLYBDENUM	4.30E+00	UG/L	0.00E+00	B	2.00E+02								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	SMETHODCLP	MOLYBDENUM	4.00E+00	UG/L	0.00E+00	B	2.00E+02								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	NICKEL	1.70E+01	UG/L	0.00E+00	U	4.00E+01								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	DMETCLPTAL	NICKEL	1.70E+01	UG/L	0.00E+00	U	4.00E+01								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	SMETCLPTCL	NICKEL	1.70E+01	UG/L	0.00E+00	U	4.00E+01								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	WQPL	NITRATE/NITRITE	1.00E+00	UG/KG	0.00E+00		2.00E+01								
P410000	GW	REAL	GW01930IT	11-NOV-91	N	TRB	WQPL	ORTHOPHOSPHATE	2.00E+01	UG/KG	0.00E+00		1.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	NN1	NN2	NN3	NN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410200	GW	REAL	GW01930IT	11-NOV 91	N	TRG	DMETCLPTAL	POTASSIUM	1.26E+03	UG/L	0.00E+00	B	5.00E+03								
P410200	GW	REAL	GW01930IT	11 NOV 91	N	TRG	DMETCLPTAL	POTASSIUM	1.26E+03	UG/L	0.00E+00	B	5.00E+03								
P410200	GW	REAL	GW01930IT	11 NOV-91	N	TRG	SMETCLPTCL	POTASSIUM	1.26E+03	UG/L	0.00E+00	B	5.00E+03								
P410200	GW	REAL	GW01930IT	11 NOV-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW01930IT	11-NOV-91	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW01930IT	11 NOV-91	N	TRG	SMETCLPTCL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	GW01930IT	11-NOV-91	N	TRG	WQPL	SILICA, DISSOLVED	1.10E+04	UG/KG	0.00E+00		4.00E+02								
P410200	GW	REAL	GW01930IT	11-NOV-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW01930IT	11 NOV-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW01930IT	11 NOV-91	N	TRG	SMETCLPTCL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW01930IT	11 NOV-91	N	TRG	DMETCLPTAL	SODIUM	3.09E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01930IT	11-NOV-91	N	TRG	DMETCLPTAL	SODIUM	3.09E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01930IT	11 NOV-91	N	TRG	SMETCLPTCL	SODIUM	2.95E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	GW01930IT	11 NOV-91	N	TRG	DMETNOCLP	STRONTIUM	6.22E+02	UG/L	0.00E+00		2.00E+02								
P410200	GW	REAL	GW01930IT	11 NOV-91	N	TRG	SMETNOCLP	STRONTIUM	6.09E+02	UG/L	0.00E+00		2.00E+02								
P410200	GW	REAL	GW01930IT	11 NOV-91	N	TRG	WQPL	SULFATE	4.00E+04	UG/KG	0.00E+00		2.00E+03								
P410200	GW	REAL	GW01930IT	11-NOV-91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW01930IT	11-NOV-91	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW01930IT	11-NOV-91	N	TRG	SMETCLPTCL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	GW01930IT	11 NOV-91	N	TRG	DMETNOCLP	TIN	1.70E+01	UG/L	0.00E+00	U	2.00E+02								
P410200	GW	REAL	GW01930IT	11-NOV-91	N	TRG	SMETNOCLP	TIN	1.81E+01	UG/L	0.00E+00	B	2.00E+02								
P410200	GW	REAL	GW01930IT	11-NOV-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	6.50E+05	UG/KG	0.00E+00		1.00E+04								
P410200	GW	REAL	GW01930IT	11-NOV-91	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	9.00E+03	UG/KG	0.00E+00		4.00E+03								
P410200	GW	REAL	GW01930IT	11-NOV-91	N	TRG	DMETCLPTAL	VANADIUM	7.40E+00	UG/L	0.00E+00	B	5.00E+01								
P410200	GW	REAL	GW01930IT	11 NOV-91	N	TRG	DMETCLPTAL	VANADIUM	7.40E+00	UG/L	0.00E+00	B	5.00E+01								
P410200	GW	REAL	GW01930IT	11-NOV-91	N	TRG	SMETCLPTCL	VANADIUM	6.20E+00	UG/L	0.00E+00	B	5.00E+01								
P410200	GW	REAL	GW01930IT	11-NOV-91	N	TRG	DMETCLPTAL	ZINC	1.03E+01	UG/L	0.00E+00	B	2.00E+01								
P410200	GW	REAL	GW01930IT	11-NOV-91	N	TRG	DMETCLPTAL	ZINC	1.03E+01	UG/L	0.00E+00	B	2.00E+01								
P410200	GW	REAL	GW01930IT	11 NOV-91	N	TRG	SMETCLPTCL	ZINC	1.43E+01	UG/L	0.00E+00	B	2.00E+01								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY 90		TRG	DMETCLPTAL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY 90		TRG	DMETCLPTAL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY 90		TRG	DMETCLPTAL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	BARIUM	2.94E+02	UG/L	0.00E+00		2.00E+02								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	BARIUM	2.94E+02	UG/L	0.00E+00		2.00E+02								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	WQPL	BICARBONATE AS CACO3	3.14E+05	UG/KG	0.00E+00		2.00E+03								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	CALCIUM	1.39E+05	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	CALCIUM	1.39E+05	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	WQPL	CARBONATE AS CACO3	2.50E+03	UG/KG	0.00E+00	U	2.00E+03								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETNOCLP	CESIUM	2.50E+03	UG/L	0.00E+00	U	2.50E+03								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	WQPL	CHLORIDE	1.00E+05	UG/KG	0.00E+00		1.00E+04								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	WQPL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	WQPL	FLUORIDE	2.00E+02	UG/KG	0.00E+00		1.00E+02								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
P410200	GW	REAL	P410200-0510-02-0900	10-MAY-90		TRG	DMETCLPTAL	LEAD	3.00E+00	UG/L	0.00E+00	U	3.00E+00								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	LEAD	3.00E+00	UG/L	0.00E+00	U	3.00E+00								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETNOCLP	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	MAGNESIUM	2.00E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	MAGNESIUM	2.00E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	MANGANESE	1.60E+01	UG/L	0.00E+00		1.50E+01								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	MANGANESE	1.60E+01	UG/L	0.00E+00		1.50E+01								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	MERCURY	1.70E+00	UG/L	0.00E+00		2.00E-01								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	MERCURY	1.70E+00	UG/L	0.00E+00		2.00E-01								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETNOCLP	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	WQPL	NITRATE/NITRITE	2.00E+03	UG/KG	0.00E+00	U	2.00E+03								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	WQPL	NITRITE	1.00E+02	UG/KG	0.00E+00	U	1.00E+02								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	WQPL	PHOSPHATE	5.00E+01	UG/KG	0.00E+00	U	5.00E+01								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETNOCLP	SILICON	6.20E+03	UG/L	0.00E+00		1.00E+02								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	SODIUM	2.90E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	SODIUM	2.90E+04	UG/L	0.00E+00		5.00E+03								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETNOCLP	STRONTIUM	6.20E+02	UG/L	0.00E+00		1.00E+02								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	WQPL	SULFATE	4.00E+04	UG/KG	0.00E+00		1.00E+04								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETNOCLP	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	WQPL	TOTAL DISSOLVED SOLIDS	6.00E+05	UG/KG	0.00E+00		5.00E+03								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	WQPL	TOTAL SUSPENDED SOLIDS	5.00E+03	UG/KG	0.00E+00	U	5.00E+03								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01								
P410200	GW	REAL	P410200-0519-02-0900	19-MAY-90		TRG	DMETCLPTAL	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01								
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	ALUMINUM	2.90E+01	UG/L	0.00E+00	U	3.00E+01	V					23.9	U	200 UG/L
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	ANTIMONY	4.40E+01	UG/L	0.00E+00	U	5.00E+02	V					44.6	U	60 UG/L
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	ARSENIC	1.90E+00	UG/L	0.00E+00	U	2.00E+00	V					1.9	U	10 UG/L
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	BARIUM	2.90E+02	UG/L	0.00E+00		5.00E+01	V					235		200 UG/L
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	BERYLLIUM	9.00E-01	UG/L	0.00E+00	U	2.00E+00	V					0.90	U	5 UG/L
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM	BICARBONATE	4.00E+05	UG/KG	0.00E+00		0.00E+00								
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	CADMIUM	2.30E+00	UG/L	0.00E+00	U	4.00E+00	V					2.3	U	5 UG/L
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	CALCIUM	1.40E+05	UG/L	0.00E+00		1.00E+02	V					142000		5000 UG/L
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM	CARBONATE	0.00E+03	UG/KG	0.00E+00	U	0.00E+00								
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	CESIUM	1.80E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	CHROMIUM	6.70E+00	UG/L	0.00E+00	U	2.00E+01	V					6.7	U	10 UG/L
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	COBALT	0.00E+00		0.00E+00		0.00E+00								
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM	CYANIDE	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	IRON	3.94E+01	UG/L	0.00E+00	B	3.00E+01	A					35.4	UJ	100 UG/L
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	LEAD	2.30E+00	UG/L	0.00E+00	B	2.00E+00	A					2.3	UJ	5 UG/L
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	LITHIUM	2.70E+01	UG/L	0.00E+00	B	2.00E+00	V					27.0		100 UG/L
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	MAGNESIUM	2.23E+04	UG/L	0.00E+00		2.00E+02	V					22300		5000 UG/L
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	MANGANESE	4.76E+01	UG/L	0.00E+00		1.00E+01	V					47.7		15 UG/L
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	MERCURY	1.70E+00	UG/L	0.00E+00		2.00E-01	V					1.7		0.2 UG/L
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	MOLYBDENUM	2.00E+01	UG/L	0.00E+00	U	6.00E+02	A					20.5	UJ	200 UG/L
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	NICKEL	3.00E+00	UG/L	0.00E+00	U	2.00E+01	V					3.0	U	40 UG/L
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM	NITRATE/NITRITE	1.30E+00	UG/KG	0.00E+00		0.00E+00								
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	POTASSIUM	1.60E+03	UG/L	0.00E+00	B	2.00E+02	V					1600		5000 UG/L
P410200	GW	REAL	P410200120004	14-DEC-89	N	TRG	RPM6	SELENIUM	2.30E+00	UG/L	0.00E+00	U	2.00E+00	A					2.2	UJ	5 UG/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DIV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410200	GW	REAL	P4102001200004	14-DEC-00	N	TRG	RFMS	SILVER	2.60E+00	UG/L	0.00E+00	U	3.00E+01	V					2.6	U	10 UG/L
P410200	GW	REAL	P4102001200004	14-DEC-00	N	TRG	RFMS	SODIUM	3.23E+04	UG/L	0.00E+00		5.00E+01	V					32300		5000 UG/L
P410200	GW	REAL	P4102001200004	14-DEC-00	N	TRG	RFMS	STRONTIUM	6.36E+02	UG/L	0.00E+00	B	1.00E+01	A					636	J	200 UG/L
P410200	GW	REAL	P4102001200004	14-DEC-00	N	TRG	RFIN	SULFATE	4.70E+04	UG/KG	0.00E+00		0.00E+00								
P410200	GW	REAL	P4102001200004	14-DEC-00	N	TRG	RFMS	THALLIUM	1.10E+00	UG/L	0.00E+00	U	3.00E+00	A					1.1	UJ	10 UG/L
P410200	GW	REAL	P4102001200004	14-DEC-00	N	TRG	RFMS	TIN	4.10E+01	UG/L	0.00E+00	U	1.00E+03	A					41.0	UJ	200 UG/L
P410200	GW	REAL	P4102001200004	14-DEC-00	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	6.20E+05	UG/KG	0.00E+00		0.00E+00								
P410200	GW	REAL	P4102001200004	14-DEC-00	N	TRG	RFMS	VANADIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01	V					3.0	U	50 UG/L
P410200	GW	REAL	P4102001200004	14-DEC-00	N	TRG	RFMS	ZINC	1.17E+01	UG/L	0.00E+00	B	1.00E+01	A					11.7	UJ	20 UG/L
P410200	GW	REAL	P4102001200004	14-DEC-00	N	TRG	RFIN	pH	7.10E+00	PHUNIT	0.00E+00		0.00E+00								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFIN	% SOLIDS	9.01E+01	%	0.00E+00		0.00E+00								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	ALUMINUM	6.63E+06	UG/KG	0.00E+00		3.66E+04								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	ANTIMONY	1.11E+04	UG/KG	0.00E+00	U	1.11E+04								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	ARSENIC	2.20E+03	UG/KG	0.00E+00	U	2.20E+03								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	BARIUM	5.46E+04	UG/KG	0.00E+00		3.66E+04								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	BERYLLIUM	9.20E+02	UG/KG	0.00E+00	U	9.20E+02								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	CADMIUM	9.20E+02	UG/KG	0.00E+00	U	9.20E+02								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	CALCIUM	2.94E+06	UG/KG	0.00E+00		9.22E+05								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	CESIUM	4.61E+05	UG/KG	0.00E+00	U	4.61E+05								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	CHROMIUM	1.04E+04	UG/KG	0.00E+00		1.60E+03								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	COBALT	9.20E+03	UG/KG	0.00E+00	U	9.20E+03								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	COPPER	1.39E+04	UG/KG	0.00E+00		4.60E+03								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	IRON	9.99E+06	UG/KG	0.00E+00		1.84E+04								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	LEAD	1.32E+04	UG/KG	0.00E+00	U	1.32E+04								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	LITHIUM	1.84E+04	UG/KG	0.00E+00	U	1.84E+04								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	MAGNESIUM	1.06E+06	UG/KG	0.00E+00		9.22E+05								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	MANGANESE	1.14E+05	UG/KG	0.00E+00		2.60E+03								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	MOLYBDENUM	1.84E+04	UG/KG	0.00E+00	U	1.84E+04								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	NICKEL	1.01E+04	UG/KG	0.00E+00		7.40E+03								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFIN	NITRATE/NITRITE	7.30E+03	UG/KG	0.00E+00	V	0.00E+00	V					7.2		60 MG/KG
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	POTASSIUM	9.22E+05	UG/KG	0.00E+00	U	9.22E+05								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	SILVER	1.80E+03	UG/KG	0.00E+00	U	1.80E+03								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	SODIUM	9.22E+05	UG/KG	0.00E+00	U	9.22E+05								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	STRONTIUM	1.84E+04	UG/KG	0.00E+00	U	1.84E+04								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	THALLIUM	2.30E+03	UG/KG	0.00E+00	U	2.30E+03								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	TIN	3.10E+04	UG/KG	0.00E+00		1.84E+04								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	VANADIUM	3.10E+04	UG/KG	0.00E+00		9.20E+03								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	ZINC	2.50E+04	UG/KG	0.00E+00		3.70E+03								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFIN	pH	8.20E+00	PHUNIT	0.00E+00		0.00E+00						8.2		
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFIN	% SOLIDS	8.09E+01	%	0.00E+00		0.00E+00								
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	ALUMINUM	9.99E+06	UG/KG	0.00E+00		3.43E+04	V					9920		40 MG/KG
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	ANTIMONY	1.04E+04	UG/KG	0.00E+00	U	1.03E+04	V					3.8	U	12 MG/KG
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	ARSENIC	2.06E+03	UG/KG	0.00E+00	U	2.00E+03	V					2.0	U	2 MG/KG
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	BARIUM	4.91E+04	UG/KG	0.00E+00		3.43E+04	V					43.6		40 MG/KG
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	BERYLLIUM	1.40E+03	UG/KG	0.00E+00		8.60E+02	V					1.4		1.0 MG/KG
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	CADMIUM	8.60E+02	UG/KG	0.00E+00	U	8.60E+02	V					0.51	U	1.0 MG/KG
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	CALCIUM	2.41E+06	UG/KG	0.00E+00		8.59E+05	V					2410		2000 MG/KG
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	CESIUM	4.30E+05	UG/KG	0.00E+00	U	4.30E+05	V					429	U	200 MG/KG
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	CHROMIUM	9.90E+03	UG/KG	0.00E+00		1.70E+03	A					9.9	J	2.0 MG/KG
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	COBALT	1.16E+04	UG/KG	0.00E+00		8.60E+03	V					11.5		10 MG/KG
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	COPPER	6.46E+03	UG/KG	0.00E+00		4.30E+03	A					6.4	UJ	5.0 MG/KG
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	IRON	1.27E+07	UG/KG	0.00E+00		1.72E+04	V					12700		20 MG/KG
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	LEAD	1.30E+03	UG/KG	0.00E+00		1.30E+03	V					1.3		1.0 MG/KG
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	LITHIUM	1.72E+04	UG/KG	0.00E+00	U	1.72E+04	V					17.2	U	20 MG/KG
P410200	SB	REAL	P4102000003	07-NOV-00	N	TRG	RFME	MAGNESIUM	8.59E+05	UG/KG	0.00E+00	U	8.59E+05	V					859		2000 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DIV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410200	SS	REAL	P4102000306	07-NOV-99	N	TRG	RFME	MANGANESE	7.13E+04	UG/KG	0.00E+00		2.80E+03	V					21.3		3.0 MG/KG
P410200	SS	REAL	P4102000306	07-NOV-99	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P410200	SS	REAL	P4102000306	07-NOV-99	N	TRG	RFME	MOLYBDENUM	1.72E+04	UG/KG	0.00E+00	U	1.72E+04	V					17.2	U	40 MG/KG
P410200	SS	REAL	P4102000306	07-NOV-99	N	TRG	RFME	NICKEL	1.21E+04	UG/KG	0.00E+00		6.90E+03	V					12.1	UJ	8.0 MG/KG
P410200	SS	REAL	P4102000306	07-NOV-99	N	TRG	RFIN	NITRATE/NITRITE	2.90E+03	UG/KG	0.00E+00	/	0.00E+00	V					2.9		60 MG/KG
P410200	SS	REAL	P4102000306	07-NOV-99	N	TRG	RFME	POTASSIUM	9.98E+05	UG/KG	0.00E+00	U	9.98E+05	A					291	UJ	2000 MG/KG
P410200	SS	REAL	P4102000306	07-NOV-99	N	TRG	RFME	SELENIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	V					0.40	U	1.0 MG/KG
P410200	SS	REAL	P4102000306	07-NOV-99	N	TRG	RFME	SILVER	1.70E+03	UG/KG	0.00E+00	U	1.70E+03	V					0.51		2.0 MG/KG
P410200	SS	REAL	P4102000306	07-NOV-99	N	TRG	RFME	SODIUM	9.98E+05	UG/KG	0.00E+00	U	9.98E+05	A					127	J	2000 MG/KG
P410200	SS	REAL	P4102000306	07-NOV-99	N	TRG	RFME	STRONTIUM	1.72E+04	UG/KG	0.00E+00	U	1.72E+04	V					17.2	U	40 MG/KG
P410200	SS	REAL	P4102000306	07-NOV-99	N	TRG	RFIN	SULFIDE	4.00E+03	UG/KG	0.00E+00	/	0.00E+00	V					4.0		4 MG/KG
P410200	SS	REAL	P4102000306	07-NOV-99	N	TRG	RFME	THALLIUM	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	V					1.0	U	2.0 MG/KG
P410200	SS	REAL	P4102000306	07-NOV-99	N	TRG	RFME	TIN	3.16E+04	UG/KG	0.00E+00		1.72E+04	A					31.6	J	40 MG/KG
P410200	SS	REAL	P4102000306	07-NOV-99	N	TRG	RFME	VANADIUM	4.05E+04	UG/KG	0.00E+00		8.60E+03	V					40.5		10 MG/KG
P410200	SS	REAL	P4102000306	07-NOV-99	N	TRG	RFME	ZINC	1.16E+04	UG/KG	0.00E+00		3.40E+03	V					11.6		4.0 MG/KG
P410200	SS	REAL	P4102000306	07-NOV-99	N	TRG	RFIN	pH	9.20E+00	PHUNIT	0.00E+00		0.00E+00						9.2		
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFIN	% SOLIDS	6.88E+01	%	0.00E+00		0.00E+00						68.8		%
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	ALUMINUM	6.00E+06	UG/KG	0.00E+00		4.07E+04	V					6000		40 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	ANTIMONY	1.22E+04	UG/KG	0.00E+00	U	1.22E+04	R					4.5	U	12 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	ARSENIC	1.70E+03	UG/KG	0.00E+00		1.50E+03	V					1.7		2 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	BARIUM	5.16E+04	UG/KG	0.00E+00		4.07E+04	V					51.6		40 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	BERYLLIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	A					0.98	UJ	1.0 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	CADMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	V					0.61	U	1.0 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	CALCIUM	3.03E+07	UG/KG	0.00E+00		1.02E+06	V					30300		2000 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	CESIUM	9.09E+05	UG/KG	0.00E+00	U	5.09E+05	V					509	U	200 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	CHROMIUM	5.60E+03	UG/KG	0.00E+00		2.00E+03	V					5.6		2.0 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	COBALT	1.02E+04	UG/KG	0.00E+00	U	1.02E+04	V					6.8		10 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	COPPER	9.60E+03	UG/KG	0.00E+00		5.10E+03	A					8.6	UJ	5.0 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	IRON	6.50E+06	UG/KG	0.00E+00		2.04E+04	V					6500		20 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	LEAD	4.20E+03	UG/KG	0.00E+00		9.20E+02	V					4.2		1.0 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	LITHIUM	2.04E+04	UG/KG	0.00E+00	U	2.04E+04	V					20.4	U	20 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	MAGNESIUM	1.96E+06	UG/KG	0.00E+00		1.02E+06	V					1960		2000 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	MANGANESE	2.95E+05	UG/KG	0.00E+00		3.10E+03	V					295		3.0 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	MOLYBDENUM	2.04E+04	UG/KG	0.00E+00	U	2.04E+04	V					20.4	U	40 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	NICKEL	1.51E+04	UG/KG	0.00E+00		6.10E+03	V					15.1		8.0 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFIN	NITRATE/NITRITE	2.30E+03	UG/KG	0.00E+00		0.00E+00	V					2.3		60 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	POTASSIUM	1.12E+06	UG/KG	0.00E+00		1.02E+06	A					1120	UJ	2000 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	SELENIUM	7.80E+02	UG/KG	0.00E+00	U	7.80E+02	A					0.31	UJ	1.0 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	SILVER	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	V					0.61	U	2.0 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	SODIUM	1.02E+06	UG/KG	0.00E+00	U	1.02E+06	A					189	UJ	2000 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	STRONTIUM	2.71E+04	UG/KG	0.00E+00		2.04E+04	A					27.1	J	40 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	THALLIUM	1.50E+03	UG/KG	0.00E+00	U	1.50E+03	V					0.31	U	2.0 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	TIN	2.40E+04	UG/KG	0.00E+00		2.04E+04	A					24.0	J	40 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	VANADIUM	1.83E+04	UG/KG	0.00E+00		1.02E+04	V					18.3		10 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFME	ZINC	1.46E+04	UG/KG	0.00E+00		4.10E+03	V					14.6		4.0 MG/KG
P410200	SS	REAL	P4102000310	07-NOV-99	N	TRG	RFIN	pH	8.40E+00	PHUNIT	0.00E+00		0.00E+00						8.4		MG/KG
P410200	SS	REAL	P4102001014	07-NOV-99	N	TRG	RFIN	% SOLIDS	9.31E+01	%	0.00E+00		0.00E+00						93.1		%
P410200	SS	REAL	P4102001014	07-NOV-99	N	TRG	RFME	ALUMINUM	8.21E+06	UG/KG	0.00E+00		3.76E+04	V					8210		40 MG/KG
P410200	SS	REAL	P4102001014	07-NOV-99	N	TRG	RFME	ANTIMONY	1.13E+04	UG/KG	0.00E+00	U	1.13E+04	R					4.2	U	12 MG/KG
P410200	SS	REAL	P4102001014	07-NOV-99	N	TRG	RFME	ARSENIC	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	V					1.2		2 MG/KG
P410200	SS	REAL	P4102001014	07-NOV-99	N	TRG	RFME	BARIUM	5.16E+04	UG/KG	0.00E+00		3.76E+04	V					51.0		40 MG/KG
P410200	SS	REAL	P4102001014	07-NOV-99	N	TRG	RFME	BERYLLIUM	9.50E+02	UG/KG	0.00E+00	U	9.50E+02	A					0.79	UJ	1.0 MG/KG
P410200	SS	REAL	P4102001014	07-NOV-99	N	TRG	RFME	CADMIUM	9.50E+02	UG/KG	0.00E+00	U	9.50E+02	V					0.57	U	1.0 MG/KG
P410200	SS	REAL	P4102001014	07-NOV-99	N	TRG	RFME	CALCIUM	4.04E+06	UG/KG	0.00E+00		9.46E+05	V					4030		2000 MG/KG
P410200	SS	REAL	P4102001014	07-NOV-99	N	TRG	RFME	CESIUM	4.73E+05	UG/KG	0.00E+00	U	4.73E+05	V					473	U	200 MG/KG
P410200	SS	REAL	P4102001014	07-NOV-99	N	TRG	RFME	CHROMIUM	1.90E+04	UG/KG	0.00E+00		1.90E+03	V					19.3		2.0 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	COBALT	9.50E+03	UG/KG	0.00E+00	U	9.50E+03	A					5.6	UJ	10 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	COPPER	1.38E+04	UG/KG	0.00E+00		4.70E+03	A					13.5	UJ	5.0 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	IRON	9.53E+06	UG/KG	0.00E+00		1.88E+04	V					9030		20 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	LEAD	3.20E+03	UG/KG	0.00E+00		1.20E+03	V					3.2		1.0 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	LITHIUM	1.88E+04	UG/KG	0.00E+00	U	1.88E+04	V					18.9	U	20 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	MAGNESIUM	1.90E+06	UG/KG	0.00E+00		9.46E+05	V					1940		2000 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	MANGANESE	1.40E+05	UG/KG	0.00E+00		2.80E+03	V					145		3.0 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	MOLYBDENUM	1.88E+04	UG/KG	0.00E+00	U	1.88E+04	V					18.9	U	40 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	NICKEL	1.00E+04	UG/KG	0.00E+00		7.50E+03	A					10.0	UJ	8.0 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPIN	NITRATE/NITRITE	1.30E+03	UG/KG	0.00E+00		6.00E+00	V					1.3		60 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	POTASSIUM	1.40E+06	UG/KG	0.00E+00		9.46E+05	A					1400	UJ	2000 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	SELENIUM	9.80E+02	UG/KG	0.00E+00	U	9.80E+02	A					0.39	UJ	1.0 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	SILVER	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	V					0.57	U	2.0 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	SODIUM	9.46E+05	UG/KG	0.00E+00	U	9.46E+05	A					141	UJ	2000 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	STRONTIUM	1.88E+04	UG/KG	0.00E+00	U	1.88E+04	V					18.9	U	40 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	THALLIUM	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	V					0.39	U	2.0 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	TIN	2.30E+04	UG/KG	0.00E+00		1.88E+04	A					22.9	J	40 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	VANADIUM	2.24E+04	UG/KG	0.00E+00		9.50E+03	V					22.4		10 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPME	ZINC	2.11E+04	UG/KG	0.00E+00		3.80E+03	V					21.1		40 MG/KG
P410200	SB	REAL	P4102001014	07-NOV-00	N	TRG	RPIN	pH	9.70E+00	PHUNIT	0.00E+00		0.00E+00						9.7		MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPIN	% SOLIDS	9.31E+01	%	0.00E+00		0.00E+00						93.1		%
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	ALUMINUM	6.88E+06	UG/KG	0.00E+00		3.27E+04	V					6880		40 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	ANTIMONY	9.80E+03	UG/KG	0.00E+00	U	9.80E+03	R					3.6	U	12 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	ARSENIC	1.80E+03	UG/KG	0.00E+00	U	1.80E+03	V					1.1		2 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	BARIUM	5.78E+04	UG/KG	0.00E+00		3.27E+04	V					57.8		40 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	BERYLLIUM	8.80E+02	UG/KG	0.00E+00		8.20E+02	A					0.88	UJ	1.0 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	CADMIUM	8.20E+02	UG/KG	0.00E+00	U	8.20E+02	V					0.49	U	1.0 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	CALCIUM	2.09E+06	UG/KG	0.00E+00		9.10E+05	V					2080		2000 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	CESIUM	4.08E+05	UG/KG	0.00E+00	U	4.08E+05	V					408	U	200 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	CHROMIUM	1.23E+04	UG/KG	0.00E+00		1.80E+03	V					12.3		2.0 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	COBALT	8.20E+03	UG/KG	0.00E+00	U	8.20E+03	V					8.4		10 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	COPPER	1.68E+04	UG/KG	0.00E+00		4.10E+03	V					16.1		5.0 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	IRON	1.12E+07	UG/KG	0.00E+00		1.63E+04	V					11200		20 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	LEAD	3.10E+03	UG/KG	0.00E+00		9.40E+02	V					2.4		1.0 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	LITHIUM	1.63E+04	UG/KG	0.00E+00	U	1.63E+04	V					16.3	U	20 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	MAGNESIUM	2.60E+06	UG/KG	0.00E+00		8.16E+05	V					2600		2000 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	MANGANESE	1.29E+05	UG/KG	0.00E+00		2.40E+03	V					129		3.0 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	MERCURY	1.10E+02	UG/KG	0.00E+00	U	1.10E+02	V					0.11	U	0.3 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	MOLYBDENUM	1.63E+04	UG/KG	0.00E+00	U	1.63E+04	V					16.3	U	40 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	NICKEL	1.07E+04	UG/KG	0.00E+00		6.50E+03	A					10.7	UJ	8.0 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPIN	NITRATE/NITRITE	2.00E+03	UG/KG	0.00E+00		6.00E+00	V					2.0		60 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	POTASSIUM	1.30E+06	UG/KG	0.00E+00		8.16E+05	A					1300	UJ	2000 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	SELENIUM	7.80E+02	UG/KG	0.00E+00	U	7.80E+02	A					0.31	UJ	1.0 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	SILVER	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	V					0.49	U	2.0 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	SODIUM	8.16E+05	UG/KG	0.00E+00	U	8.16E+05	A					124	UJ	2000 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	STRONTIUM	1.63E+04	UG/KG	0.00E+00	U	1.63E+04	V					16.3	U	40 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	THALLIUM	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	V					0.31	U	2.0 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	TIN	2.53E+04	UG/KG	0.00E+00		1.63E+04	A					25.3	J	40 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	VANADIUM	2.35E+04	UG/KG	0.00E+00		8.20E+03	V					23.5		10 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	ZINC	2.97E+04	UG/KG	0.00E+00		3.30E+03	V					29.7		4.0 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPIN	pH	8.60E+00	PHUNIT	0.00E+00		0.00E+00						8.6		MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPIN	% SOLIDS	9.33E+01	%	0.00E+00		0.00E+00						93.3		%
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	ALUMINUM	7.00E+06	UG/KG	0.00E+00		3.20E+04	V					7070		40 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	ANTIMONY	9.60E+03	UG/KG	0.00E+00	U	9.60E+03	V					3.5	U	12 MG/KG
P410200	SB	REAL	P4102001416	07-NOV-00	N	TRG	RPME	ARSENIC	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	V					0.92		2 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INT	IN2	IN3	IN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410200	SS	REAL	P4102001010	07 NOV-99	N	TRG	RFME	BARIUM	6.08E+04	UG/KG	0.00E+00		3.20E+04	V					80 7		40 MG/KG
P410200	SS	REAL	P4102001010	07 NOV-99	N	TRG	RFME	BERYLLIUM	9.60E+02	UG/KG	0.00E+00		9.60E+02	A					0.99	UJ	1.0 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	CADMIUM	9.00E+02	UG/KG	0.00E+00	U	9.00E+02	V					0.49	U	1.0 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	CALCIUM	3.32E+06	UG/KG	0.00E+00		9.00E+05	V					3320		2000 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	CESIUM	4.00E+05	UG/KG	0.00E+00	U	4.00E+05	V					400	U	200 MG/KG
P410200	SS	REAL	P4102001010	07 NOV-99	N	TRG	RFME	CHROMIUM	9.90E+03	UG/KG	0.00E+00		1.60E+03	V					9.9		2.0 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	COBALT	9.00E+03	UG/KG	0.00E+00	U	9.00E+03	V					5.9		10 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	COPPER	1 14E+04	UG/KG	0.00E+00		4.00E+03	A					11 4	UJ	5.0 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	IRON	6.04E+06	UG/KG	0.00E+00		1.60E+04	V					6040		20 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	LEAD	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	V					1.2	U	1.0 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	LITHIUM	1 60E+04	UG/KG	0.00E+00	U	1.60E+04	V					16.0	U	20 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	MAGNESIUM	1.98E+06	UG/KG	0.00E+00		9.00E+05	V					1980		2000 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	MANGANESE	2.09E+05	UG/KG	0.00E+00		2 40E+03	V					210		3.0 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	MERCURY	1.00E+02	UG/KG	0.00E+00	U	1.00E+02	V					0.10	U	0.3 MG/KG
P410200	SS	REAL	P4102001010	07 NOV-99	N	TRG	RFME	MOLYBDENUM	1.60E+04	UG/KG	0.00E+00	U	1.60E+04	V					16.0	U	40 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	NICKEL	1 12E+04	UG/KG	0.00E+00		6.40E+03	V					11.2		8.0 MG/KG
P410200	SS	REAL	P4102001010	07 NOV-99	N	TRG	RFIN	NITRATE/NITRITE	2.30E+03	UG/KG	0.00E+00		0.00E+00	V					2.3		80 MG/KG
P410200	SS	REAL	P4102001010	07 NOV-99	N	TRG	RFME	POTASSIUM	1 40E+06	UG/KG	0.00E+00		9.00E+05	A					1400	UJ	2000 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	SELENIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	A					0 42	UJ	1.0 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	SILVER	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	V					0 46	U	2.0 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	SODIUM	6.00E+05	UG/KG	0.00E+00	U	6.00E+05	A					108	UJ	2000 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	STRONTIUM	1.60E+04	UG/KG	0.00E+00	U	1.60E+04	V					16.0	U	40 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2.0	U	4 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	THALLIUM	2.10E+03	UG/KG	0 00E+00	U	2 10E+03	V					0.42	U	2.0 MG/KG
P410200	SS	REAL	P4102001010	07 NOV-99	N	TRG	RFME	TIN	2 47E+04	UG/KG	0.00E+00		1.60E+04	A					24 7	J	40 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	VANADIUM	1.35E+04	UG/KG	0.00E+00		6.00E+03	V					13 5		10 MG/KG
P410200	SS	REAL	P4102001010	07-NOV-99	N	TRG	RFME	ZINC	2 19E+04	UG/KG	0.00E+00		3.20E+03	V					21.9		4.0 MG/KG
P410200	SS	REAL	P4102001010	07 NOV-99	N	TRG	RFIN	pH	8.50E+00	PHUNIT	0.00E+00		0.00E+00						8.5		MG/KG
P410200	SS	REAL	P4102001023	07 NOV-99	N	TRG	RFIN	% SOLIDS	8.24E+01	%	0.00E+00		0.00E+00						82 4		%
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	ALUMINUM	7.63E+06	UG/KG	0.00E+00		3.80E+04	V					7630		40 MG/KG
P410200	SS	REAL	P4102001023	07 NOV-99	N	TRG	RFME	ANTIMONY	1 16E+04	UG/KG	0.00E+00	U	1 16E+04	R					4.2	U	12 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	ARSENIC	2.50E+03	UG/KG	0.00E+00		1 70E+03	V					2.5		2 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	BARIUM	5.29E+04	UG/KG	0.00E+00		3.80E+04	V					52.9		40 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	BERYLLIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02	A					0 93	UJ	1.0 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	CADMIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02	V					0 58	U	1.0 MG/KG
P410200	SS	REAL	P4102001023	07 NOV-99	N	TRG	RFME	CALCIUM	3.88E+06	UG/KG	0.00E+00		9.84E+05	V					3880		2000 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	CESIUM	4.82E+05	UG/KG	0.00E+00	U	4.82E+05	V					482	U	200 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	CHROMIUM	9.70E+03	UG/KG	0.00E+00		1.92E+03	V					9 7		2.0 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	COBALT	9.60E+03	UG/KG	0.00E+00	U	9.60E+03	V					5.9		10 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	COPPER	1.68E+04	UG/KG	0.00E+00		4.80E+03	V					16 6		5.0 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	IRON	1 19E+07	UG/KG	0.00E+00		1.92E+04	V					11900		20 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	LEAD	8.60E+03	UG/KG	0.00E+00		1.00E+03	V					8.6		1.0 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	LITHIUM	1.93E+04	UG/KG	0.00E+00	U	1.93E+04	V					19 3	U	20 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	MAGNESIUM	2.14E+06	UG/KG	0.00E+00		9.84E+05	V					2130		2000 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	MANGANESE	9.88E+04	UG/KG	0.00E+00		2.92E+03	V					98 8		3.0 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	MERCURY	1 10E+02	UG/KG	0.00E+00	U	1 10E+02	V					0.11	U	0.3 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	MOLYBDENUM	1.93E+04	UG/KG	0.00E+00	U	1.93E+04	V					19.3	U	40 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	NICKEL	1.07E+04	UG/KG	0.00E+00		7 70E+03	A					10.7	UJ	8.0 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.2	U	80 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	POTASSIUM	1.09E+06	UG/KG	0.00E+00		9.84E+05	A					1590	UJ	2000 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	SELENIUM	0.33E+02	UG/KG	0.00E+00	U	0.33E+02	A					0.33	UJ	1.0 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	SILVER	1.92E+03	UG/KG	0.00E+00	U	1.92E+03	V					0.29	U	2 0 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	SODIUM	9.84E+05	UG/KG	0.00E+00	U	9.84E+05	A					108	UJ	2000 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	STRONTIUM	1.93E+04	UG/KG	0.00E+00	U	1.93E+04	V					19 3	U	40 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					2 0	U	4 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	THALLIUM	1 70E+03	UG/KG	0.00E+00	U	1 70E+03	V					0.33	U	2 0 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	TIN	3.16E+04	UG/KG	0.00E+00		1.93E+04	A					31 6	J	40 MG/KG
P410200	SS	REAL	P4102001023	07-NOV-99	N	TRG	RFME	VANADIUM	2.73E+04	UG/KG	0.00E+00		9.60E+03	V					27 3		10 MG/KG

192/519

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410200	SB	REAL	P410200 1023	07-NOV-99	N	TRG	RFME	ZINC	3.70E+04	UG/KG	0.00E+00		3.90E+03	V					37.0		4 0 MG/KG
P410200	SB	REAL	P410200 1023	07-NOV-99	N	TRG	RFIN	pH	9.20E+00	PHUNIT	0.00E+00		0.00E+00						9.2		PHUNIT
P410200	SB	REAL	P410200 2300	07 NOV-99	N	TRG	RFIN	% SOLIDS	8.30E+01	%	0.00E+00		0.00E+00						83.9		%
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	ALUMINUM	3.76E+06	UG/KG	0.00E+00		4 72E+04	V					3760		40 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	ANTIMONY	1 42E+04	UG/KG	0.00E+00	U	1 42E+04	R					5.2	U	12 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	ARSENIC	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	V					0.37	U	2 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	BARIUM	7.91E+04	UG/KG	0.00E+00		4 72E+04	V					79.1		40 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	A					0.66	UJ	1.0 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	V					0 71	U	1.0 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	CALCIUM	5.07E+06	UG/KG	0.00E+00		1 18E+06	V					5080		2000 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	CESIUM	5.90E+03	UG/KG	0.00E+00	U	5.90E+03	V					590	U	200 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	CHROMIUM	4.30E+03	UG/KG	0.00E+00		2 40E+03	V					4.3		2.0 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	COBALT	1 18E+04	UG/KG	0.00E+00	U	1 18E+04	A					3.5	UJ	10 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	COPPER	1.25E+04	UG/KG	0.00E+00		5.90E+03	V					12.5	UJ	5.0 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	IRON	8.46E+06	UG/KG	0.00E+00		2.36E+04	V					5460		20 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	LEAD	4.50E+03	UG/KG	0.00E+00		1 10E+03	V					4 5		1.0 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	LITHIUM	2.36E+04	UG/KG	0.00E+00	U	2.36E+04	V					23.6	U	20 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	MAGNESIUM	1.22E+06	UG/KG	0.00E+00		1 18E+06	V					1220		2000 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	MANGANESE	1 46E+05	UG/KG	0.00E+00		3.50E+03	V					146		3.0 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	MERCURY	1.30E+02	UG/KG	0.00E+00	U	1.20E+02	V					0 12	U	0.3 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	MOLYBDENUM	2.36E+04	UG/KG	0.00E+00	U	2.36E+04	V					23.6	U	40 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	NICKEL	9 40E+03	UG/KG	0.00E+00	U	9 40E+03	R					1 7	U	8.0 MG/KG
P410200	SB	REAL	P410200 2300	07 NOV-99	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00		0.00E+00	V					1.2		60 MG/KG
P410200	SB	REAL	P410200 2300	07 NOV-99	N	TRG	RFME	POTASSIUM	1 18E+06	UG/KG	0.00E+00	U	1 18E+06	A					536	UJ	2000 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	SELENIUM	9.30E+02	UG/KG	0.00E+00	U	9.30E+02	A					0 37	UJ	1.0 MG/KG
P410200	SB	REAL	P410200 2300	07 NOV-99	N	TRG	RFME	SILVER	2 40E+03	UG/KG	0.00E+00	U	2 40E+03	V					0 71	U	2.0 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	SODIUM	1 18E+06	UG/KG	0.00E+00	U	1 18E+06	A					91 8	UJ	2000 MG/KG
P410200	SB	REAL	P410200 2300	07 NOV-99	N	TRG	RFME	STRONTIUM	2.86E+04	UG/KG	0.00E+00		2.36E+04	A					28 6	J	40 MG/KG
P410200	SB	REAL	P410200 2300	07 NOV-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0 00E+00	V					2.0	U	4 MG/KG
P410200	SB	REAL	P410200 2300	07 NOV-99	N	TRG	RFME	THALLIUM	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	V					0.37	U	2.0 MG/KG
P410200	SB	REAL	P410200 2300	07 NOV-99	N	TRG	RFME	TIN	2.36E+04	UG/KG	0.00E+00	U	2.36E+04	V					23.6	U	40 MG/KG
P410200	SB	REAL	P410200 2300	07 NOV-99	N	TRG	RFME	VANADIUM	1.31E+04	UG/KG	0.00E+00		1 18E+04	V					13.1		10 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFME	ZINC	3.37E+04	UG/KG	0.00E+00		4 70E+03	V					33.7		4.0 MG/KG
P410200	SB	REAL	P410200 2300	07-NOV-99	N	TRG	RFIN	pH	9.30E+00	PHUNIT	0.00E+00		0.00E+00						9.3		PHUNIT

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFIN	% SOLIDS	9.00E+01	%	0.00E+00		0.00E+00						90.5		%
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	ALUMINUM	7.09E+06	UG/KG	0.00E+00		4.41E+04	V					7080		40 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	ANTIMONY	1.32E+04	UG/KG	0.00E+00	U	1.32E+04	V					4.9	U	12 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	ARSENIC	4.00E+03	UG/KG	0.00E+00		3.30E+03	V					4.0		2 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	BARIUM	4.87E+04	UG/KG	0.00E+00		4.41E+04	V					46.7		40 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	BERYLLIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.99		1.0 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	CADMIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.96	U	1.0 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	CALCIUM	5.51E+06	UG/KG	0.00E+00		1.10E+06	V					3510		2000 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	CESIUM	5.51E+05	UG/KG	0.00E+00	U	5.51E+05	V					551	U	200 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	CHROMIUM	1.26E+04	UG/KG	0.00E+00		2.20E+03	V					12.6		2.0 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	COBALT	1.10E+04	UG/KG	0.00E+00	U	1.10E+04	V					6.7		10 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	COPPER	9.90E+03	UG/KG	0.00E+00		9.90E+03	V					8.5		5.0 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	IRON	1.26E+07	UG/KG	0.00E+00		2.20E+04	V					12600		20 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	LEAD	1.11E+04	UG/KG	0.00E+00		4.70E+03	V					11.1		1.0 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	LITHIUM	2.20E+04	UG/KG	0.00E+00	U	2.20E+04	A					22.0	UJ	20 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	MAGNESIUM	1.17E+06	UG/KG	0.00E+00		1.10E+06	V					1170		2000 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	MANGANESE	2.19E+05	UG/KG	0.00E+00		3.30E+03	V					219		3.0 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	MOLYBDENUM	2.20E+04	UG/KG	0.00E+00	U	2.20E+04	V					22.0	U	40 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	NICKEL	9.60E+03	UG/KG	0.00E+00		9.60E+03	V					9.6		8.0 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFIN	NITRATE/NITRITE	1.70E+03	UG/KG	0.00E+00		0.00E+00	V					1.7		60 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	POTASSIUM	1.10E+06	UG/KG	0.00E+00	U	1.10E+06	V					946		2000 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	SELENIUM	7.90E+02	UG/KG	0.00E+00	U	7.90E+02	A					0.33	UJ	1.0 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	SILVER	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	V					0.66	U	2.0 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	SODIUM	1.10E+06	UG/KG	0.00E+00	U	1.10E+06	A					37.0	UJ	2000 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	STRONTIUM	2.20E+04	UG/KG	0.00E+00	U	2.20E+04	V					22.0	U	40 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.2	UJ	4 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	THALLIUM	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	V					0.63	U	2.0 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	TIN	2.20E+04	UG/KG	0.00E+00	U	2.20E+04	V					22.0	U	40 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	VANADIUM	4.16E+04	UG/KG	0.00E+00		1.10E+04	V					41.6		10 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFME	ZINC	1.91E+04	UG/KG	0.00E+00		4.40E+03	V					19.1		4.0 MG/KG
P410000	SB	REAL	P410000003	08-DEC-89	N	TRG	RFIN	pH	6.60E+00	PHUNIT	0.00E+00		0.00E+00								
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFIN	% SOLIDS	6.77E+01	%	0.00E+00		0.00E+00						67.7		%
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	ALUMINUM	5.43E+06	UG/KG	0.00E+00		3.16E+04	V					5420		40 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	ANTIMONY	9.50E+03	UG/KG	0.00E+00	U	9.50E+03	A					5.0	UJ	12 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	ARSENIC	3.60E+03	UG/KG	0.00E+00	U	3.60E+03	A					2.1	J	2 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	BARIUM	3.16E+04	UG/KG	0.00E+00	U	3.16E+04	V					28.4		40 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	BERYLLIUM	7.90E+02	UG/KG	0.00E+00	U	7.90E+02	V					0.63		1.0 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	CADMIUM	7.90E+02	UG/KG	0.00E+00	U	7.90E+02	V					0.47	U	1.0 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	CALCIUM	1.68E+07	UG/KG	0.00E+00		7.90E+05	V					16500		2000 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	CESIUM	3.95E+05	UG/KG	0.00E+00	U	3.95E+05	V					395	U	200 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	CHROMIUM	3.46E+04	UG/KG	0.00E+00		1.60E+03	V					34.1		2.0 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	COBALT	7.90E+03	UG/KG	0.00E+00	U	7.90E+03	V					4.7		10 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	COPPER	6.10E+03	UG/KG	0.00E+00		3.60E+03	V					6.1		5.0 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	IRON	7.69E+06	UG/KG	0.00E+00		1.58E+04	V					7680		20 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	LEAD	2.90E+03	UG/KG	0.00E+00		1.10E+03	V					2.9		1.0 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	LITHIUM	1.58E+04	UG/KG	0.00E+00	U	1.58E+04	A					15.8	UJ	20 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	MAGNESIUM	9.72E+05	UG/KG	0.00E+00		7.90E+03	V					972		2000 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	MANGANESE	4.32E+04	UG/KG	0.00E+00		2.40E+03	V					43.3		3.0 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	MOLYBDENUM	1.58E+04	UG/KG	0.00E+00	U	1.58E+04	V					15.8	U	40 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	NICKEL	6.16E+03	UG/KG	0.00E+00		6.30E+03	V					6.0		8.0 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFIN	NITRATE/NITRITE	1.30E+03	UG/KG	0.00E+00		0.00E+00	V					1.3		60 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	POTASSIUM	7.90E+05	UG/KG	0.00E+00	U	7.90E+05	V					402		2000 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	SELENIUM	9.50E+02	UG/KG	0.00E+00	U	9.50E+02	A					0.38	UJ	1.0 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	SILVER	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	R					0.47	U	2.0 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	SODIUM	7.90E+05	UG/KG	0.00E+00	U	7.90E+05	A					70.7	UJ	2000 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFME	STRONTIUM	1.58E+04	UG/KG	0.00E+00		1.58E+04	A					18.2	J	40 MG/KG
P410000	SB	REAL	P410000007	08-DEC-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.3	UJ	4 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410000	SB	REAL	P4100000307	09-DEC-99	N	TRG	RFME	THALLIUM	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	V					0.76	U	2.0 MG/KG
P410000	SB	REAL	P4100000307	09-DEC-99	N	TRG	RFME	TIN	1.90E+04	UG/KG	0.00E+00	U	1.90E+04	V					15.8	U	40 MG/KG
P410000	SB	REAL	P4100000307	09-DEC-99	N	TRG	RFME	VANADIUM	2.30E+04	UG/KG	0.00E+00		7.90E+03	A					23.6	UJ	10 MG/KG
P410000	SB	REAL	P4100000307	09-DEC-99	N	TRG	RFME	ZINC	6.70E+03	UG/KG	0.00E+00		3.20E+03	A					6.7	UJ	4.0 MG/KG
P410000	SB	REAL	P4100000307	09-DEC-99	N	TRG	RFIN	pH	8.40E+00	PHUNIT	0.00E+00		0.00E+00						8.4		PHUNIT
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFIN	% SOLIDS	9.30E+01	%	0.00E+00		0.00E+00						93.0		%
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	ALUMINUM	3.44E+03	UG/KG	0.00E+00		3.75E+04	V					3440		40 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	ANTIMONY	1.12E+04	UG/KG	0.00E+00	U	1.12E+04	V					4.1	U	12 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	ARSENIC	4.20E+03	UG/KG	0.00E+00	U	4.20E+03	V					3.7		2 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	BARIUM	3.98E+04	UG/KG	0.00E+00		3.75E+04	V					39.8		40 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	BERYLLIUM	9.40E+02	UG/KG	0.00E+00	U	9.40E+02	V					0.56		1.0 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	CADMIUM	9.40E+02	UG/KG	0.00E+00	U	9.40E+02	V					0.56	U	1.0 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	CALCIUM	3.56E+06	UG/KG	0.00E+00		9.38E+05	V					3090		2000 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	CESIUM	4.69E+05	UG/KG	0.00E+00	U	4.69E+05	V					469	U	200 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	CHROMIUM	1.90E+04	UG/KG	0.00E+00		1.90E+03	V					15.0		2.0 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	COBALT	9.40E+03	UG/KG	0.00E+00	U	9.40E+03	V					5.0		10 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	COPPER	6.00E+03	UG/KG	0.00E+00		4.70E+03	V					6.0		5.0 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	IRON	7.53E+06	UG/KG	0.00E+00		1.88E+04	V					7530		20 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	LEAD	3.30E+03	UG/KG	0.00E+00		1.30E+03	V					3.3		1.0 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	LITHIUM	1.88E+04	UG/KG	0.00E+00	U	1.88E+04	A					18.8	UJ	20 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	MAGNESIUM	9.38E+05	UG/KG	0.00E+00	U	9.38E+05	V					938		2000 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	MANGANESE	1.04E+03	UG/KG	0.00E+00		2.80E+03	V					104		3.0 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	MOLYBDENUM	1.88E+04	UG/KG	0.00E+00	U	1.88E+04	V					18.8	U	40 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	NICKEL	7.50E+03	UG/KG	0.00E+00	U	7.50E+03	V					5.7		8.0 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	60 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	POTASSIUM	9.38E+05	UG/KG	0.00E+00	U	9.38E+05	V					631		2000 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.42	U	1.0 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	SILVER	1.50E+03	UG/KG	0.00E+00	U	1.50E+03	R					0.56	U	2.0 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	SODIUM	9.38E+05	UG/KG	0.00E+00	U	9.38E+05	A					45.9	UJ	2000 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	STRONTIUM	1.88E+04	UG/KG	0.00E+00	U	1.88E+04	V					18.8	U	40 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.1	U	4 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	THALLIUM	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	V					0.94	U	2.0 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	TIN	1.88E+04	UG/KG	0.00E+00	U	1.88E+04	V					18.8	U	40 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	VANADIUM	2.37E+04	UG/KG	0.00E+00		9.40E+03	A					23.7	UJ	10 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFME	ZINC	8.30E+03	UG/KG	0.00E+00		3.80E+03	A					8.3	UJ	4.0 MG/KG
P410000	SB	REAL	P4100000711	09-DEC-99	N	TRG	RFIN	pH	9.10E+00	PHUNIT	0.00E+00		0.00E+00						9.1		PHUNIT
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFIN	% SOLIDS	8.30E+01	%	0.00E+00		0.00E+00						83.0		%
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	ALUMINUM	4.08E+03	UG/KG	0.00E+00		3.83E+04	V					4070		40 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	ANTIMONY	1.08E+04	UG/KG	0.00E+00	U	1.08E+04	V					4.0	U	12 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	ARSENIC	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	R					0.41	U	2 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	BARIUM	4.08E+04	UG/KG	0.00E+00		3.83E+04	V					40.8		40 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	BERYLLIUM	9.10E+02	UG/KG	0.00E+00	U	9.10E+02	V					0.46		1.0 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	CADMIUM	9.10E+02	UG/KG	0.00E+00	U	9.10E+02	V					0.54	U	1.0 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	CALCIUM	3.12E+06	UG/KG	0.00E+00		9.08E+05	V					3110		2000 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	CESIUM	4.54E+05	UG/KG	0.00E+00	U	4.54E+05	V					454	U	200 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	CHROMIUM	1.80E+04	UG/KG	0.00E+00		1.80E+03	V					16.8		2.0 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	COBALT	9.10E+03	UG/KG	0.00E+00	U	9.10E+03	A					3.1	J	10 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	COPPER	6.50E+03	UG/KG	0.00E+00		4.50E+03	V					6.5		5.0 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	IRON	6.04E+06	UG/KG	0.00E+00		1.82E+04	V					6620		20 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	LEAD	2.50E+03	UG/KG	0.00E+00		1.20E+03	V					2.5		1.0 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	LITHIUM	1.82E+04	UG/KG	0.00E+00	U	1.82E+04	A					18.2	UJ	20 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	MAGNESIUM	1.11E+06	UG/KG	0.00E+00		9.08E+05	V					1110		2000 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	MANGANESE	6.66E+04	UG/KG	0.00E+00		2.70E+03	V					66.2		3.0 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	MOLYBDENUM	1.82E+04	UG/KG	0.00E+00	U	1.82E+04	V					18.2	U	40 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	NICKEL	7.30E+03	UG/KG	0.00E+00	U	7.30E+03	V					4.9		8.0 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFIN	NITRATE/NITRITE	1.30E+03	UG/KG	0.00E+00		0.00E+00	V					1.3		60 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	POTASSIUM	9.08E+05	UG/KG	0.00E+00	U	9.08E+05	V					784		2000 MG/KG
P410000	SB	REAL	P4100001116	09-DEC-99	N	TRG	RFME	SELENIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	V					0.41	U	1.0 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	MN1	MN2	MN3	MN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410000	SS	REAL	P4100001115	08-DEC-99	N	TRG	RFME	SILVER	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	V					0.54	U	2.0 MG/KG
P410000	SS	REAL	P4100001115	08-DEC-99	N	TRG	RFME	SODIUM	9.08E+05	UG/KG	0.00E+00	U	9.08E+05	A					42.0	UJ	2000 MG/KG
P410000	SS	REAL	P4100001115	08-DEC-99	N	TRG	RFME	STRONTIUM	1.82E+04	UG/KG	0.00E+00	U	1.82E+04	V					18.2	U	40 MG/KG
P410000	SS	REAL	P4100001115	08-DEC-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.2	UJ	4 MG/KG
P410000	SS	REAL	P4100001115	08-DEC-99	N	TRG	RFME	THALLIUM	2.10E+03	UG/KG	0.00E+00	U	2.10E+03	V					0.82	U	2.0 MG/KG
P410000	SS	REAL	P4100001115	08-DEC-99	N	TRG	RFME	TIN	1.82E+04	UG/KG	0.00E+00	U	1.82E+04	V					18.2	U	40 MG/KG
P410000	SS	REAL	P4100001115	08-DEC-99	N	TRG	RFME	VANADIUM	1.74E+04	UG/KG	0.00E+00		9.10E+03	A					17.4	UJ	10 MG/KG
P410000	SS	REAL	P4100001115	08-DEC-99	N	TRG	RFME	ZINC	7.20E+03	UG/KG	0.00E+00		3.60E+03	A					7.2	UJ	4.0 MG/KG
P410000	SS	REAL	P4100001115	08-DEC-99	N	TRG	RFIN	pH	8.60E+00	PHUNIT	0.00E+00		0.00E+00						8.6		PHUNIT
P410000	SS	REAL	P4100001115	08-DEC-99	N	TRG	RFIN	% SOLIDS	9.27E+01	%	0.00E+00		0.00E+00						92.7		%
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	ALUMINUM	4.98E+06	UG/KG	0.00E+00		3.86E+04	V					4980		40 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	ANTIMONY	1.16E+04	UG/KG	0.00E+00	U	1.16E+04	V					4.2	U	12 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	ARSENIC	2.30E+03	UG/KG	0.00E+00		1.92E+03	A					2.3	J	2 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	BARIUM	6.08E+04	UG/KG	0.00E+00		3.86E+04	V					60.8		40 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	BERYLLIUM	9.70E+02	UG/KG	0.00E+00	U	9.70E+02	V					0.94		1.0 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	CADMIUM	9.70E+02	UG/KG	0.00E+00	U	9.70E+02	V					0.39	U	1.0 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	CALCIUM	2.22E+06	UG/KG	0.00E+00		9.66E+05	V					2220		2000 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	CESIUM	4.83E+05	UG/KG	0.00E+00	U	4.83E+05	V					483	U	200 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	CHROMIUM	6.90E+03	UG/KG	0.00E+00		1.93E+03	V					6.9		2.0 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	COBALT	9.70E+03	UG/KG	0.00E+00	U	9.70E+03	V					5.3		10 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	COPPER	9.50E+03	UG/KG	0.00E+00		4.83E+03	V					9.5		5.0 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	IRON	9.45E+06	UG/KG	0.00E+00		1.93E+04	V					9440		20 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	LEAD	4.00E+03	UG/KG	0.00E+00		1.16E+03	V					4.0		1.0 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	LITHIUM	1.93E+04	UG/KG	0.00E+00	U	1.93E+04	A					19.3	UJ	20 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	MAGNESIUM	1.97E+06	UG/KG	0.00E+00		9.66E+05	V					1970		2000 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	MANGANESE	1.76E+05	UG/KG	0.00E+00		2.90E+03	V					176		3.0 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	MOLYBDENUM	1.93E+04	UG/KG	0.00E+00	U	1.93E+04	V					19.3	U	40 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	NICKEL	9.40E+03	UG/KG	0.00E+00		7.70E+03	V					9.4		8.0 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFIN	NITRATE/NITRITE	1.10E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.1	U	60 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	POTASSIUM	1.23E+06	UG/KG	0.00E+00		9.66E+05	V					1230		2000 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	SELENIUM	9.20E+02	UG/KG	0.00E+00	U	9.20E+02	V					0.37	U	1.0 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	SILVER	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	R					0.58	U	2.0 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	SODIUM	9.66E+05	UG/KG	0.00E+00	U	9.66E+05	A					49.1	UJ	2000 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	STRONTIUM	1.93E+04	UG/KG	0.00E+00	U	1.93E+04	V					19.3	U	40 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.2	UJ	4 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	THALLIUM	1.90E+03	UG/KG	0.00E+00	U	1.90E+03	V					0.73	U	2.0 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	TIN	1.93E+04	UG/KG	0.00E+00	U	1.93E+04	V					19.3	U	40 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	VANADIUM	2.29E+04	UG/KG	0.00E+00		9.70E+03	A					22.9	UJ	10 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFME	ZINC	2.08E+04	UG/KG	0.00E+00		3.86E+03	V					20.8		4.0 MG/KG
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFIN	pH	9.10E+00	PHUNIT	0.00E+00		0.00E+00						9.1		PHUNIT
P410000	SS	REAL	P4100001510	08-DEC-99	N	TRG	RFIN	% SOLIDS	8.93E+01	%	0.00E+00		0.00E+00						89.3		%
P410000	SS	REAL	P4100001522	08-DEC-99	N	TRG	RFME	ALUMINUM	4.26E+06	UG/KG	0.00E+00		3.86E+04	V					4260		40 MG/KG
P410000	SS	REAL	P4100001522	08-DEC-99	N	TRG	RFME	ANTIMONY	1.16E+04	UG/KG	0.00E+00	U	1.16E+04	V					4.3	U	12 MG/KG
P410000	SS	REAL	P4100001522	08-DEC-99	N	TRG	RFME	ARSENIC	4.00E+03	UG/KG	0.00E+00	U	4.00E+03	A					1.6	J	2 MG/KG
P410000	SS	REAL	P4100001522	08-DEC-99	N	TRG	RFME	BARIUM	4.23E+04	UG/KG	0.00E+00		3.86E+04	V					42.3		40 MG/KG
P410000	SS	REAL	P4100001522	08-DEC-99	N	TRG	RFME	BERYLLIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02	V					0.35		1.0 MG/KG
P410000	SS	REAL	P4100001522	08-DEC-99	N	TRG	RFME	CADMIUM	9.60E+02	UG/KG	0.00E+00	U	9.60E+02	V					0.39	U	1.0 MG/KG
P410000	SS	REAL	P4100001522	08-DEC-99	N	TRG	RFME	CALCIUM	1.96E+06	UG/KG	0.00E+00		9.66E+05	V					1960		2000 MG/KG
P410000	SS	REAL	P4100001522	08-DEC-99	N	TRG	RFME	CESIUM	4.80E+05	UG/KG	0.00E+00	U	4.80E+05	V					480	U	200 MG/KG
P410000	SS	REAL	P4100001522	08-DEC-99	N	TRG	RFME	CHROMIUM	4.90E+03	UG/KG	0.00E+00		2.00E+03	A					4.9	UJ	2.4 MG/KG
P410000	SS	REAL	P4100001522	08-DEC-99	N	TRG	RFME	COBALT	9.60E+03	UG/KG	0.00E+00	U	9.60E+03	A					4.6	J	10 MG/KG
P410000	SS	REAL	P4100001522	08-DEC-99	N	TRG	RFME	COPPER	6.80E+03	UG/KG	0.00E+00		4.80E+03	V					6.8		5.0 MG/KG
P410000	SS	REAL	P4100001522	08-DEC-99	N	TRG	RFME	IRON	5.94E+06	UG/KG	0.00E+00		1.92E+04	V					5940		20 MG/KG
P410000	SS	REAL	P4100001522	08-DEC-99	N	TRG	RFME	LEAD	1.46E+04	UG/KG	0.00E+00		6.00E+03	V					14.6		1.0 MG/KG
P410000	SS	REAL	P4100001522	08-DEC-99	N	TRG	RFME	LITHIUM	1.92E+04	UG/KG	0.00E+00	U	1.92E+04	A					19.6	UJ	20 MG/KG
P410000	SS	REAL	P4100001522	08-DEC-99	N	TRG	RFME	MAGNESIUM	1.12E+06	UG/KG	0.00E+00		9.60E+05	V					1120		2000 MG/KG
P410000	SS	REAL	P4100001522	08-DEC-99	N	TRG	RFME	MANGANESE	8.16E+04	UG/KG	0.00E+00		2.90E+03	V					81.6		3.0 MG/KG
P410000	SS	REAL	P4100001522	08-DEC-99	N	TRG	RFME	MOLYBDENUM	1.96E+04	UG/KG	0.00E+00	U	1.96E+04	V					19.6	U	40 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410000	SB	REAL	P410000102	09-DEC-89	N	TRG	RFME	NICKEL	7.90E+03	UG/KG	0.00E+00	U	7.90E+03	V					5.0		8.0 MG/KG
P410000	SB	REAL	P410000102	09-DEC-89	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.2	U	60 MG/KG
P410000	SB	REAL	P410000102	09-DEC-89	N	TRG	RFME	POTASSIUM	9.80E+05	UG/KG	0.00E+00	U	9.80E+05	V					661		2000 MG/KG
P410000	SB	REAL	P410000102	09-DEC-89	N	TRG	RFME	SELENIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03	V					0.40	U	1.0 MG/KG
P410000	SB	REAL	P410000102	09-DEC-89	N	TRG	RFME	SILVER	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	V					0.59	U	2.0 MG/KG
P410000	SB	REAL	P410000102	09-DEC-89	N	TRG	RFME	SODIUM	9.80E+05	UG/KG	0.00E+00	U	9.80E+05	A					58.0	UJ	2000 MG/KG
P410000	SB	REAL	P410000102	09-DEC-89	N	TRG	RFME	STRONTIUM	1.96E+04	UG/KG	0.00E+00	U	1.96E+04	V					19.6	U	40 MG/KG
P410000	SB	REAL	P410000102	09-DEC-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.3	UJ	4 MG/KG
P410000	SB	REAL	P410000102	09-DEC-89	N	TRG	RFME	THALLIUM	2.00E+03	UG/KG	0.00E+00	U	2.00E+03	V					0.91	U	2.0 MG/KG
P410000	SB	REAL	P410000102	09-DEC-89	N	TRG	RFME	TIN	1.96E+04	UG/KG	0.00E+00	U	1.96E+04	V					19.6	U	40 MG/KG
P410000	SB	REAL	P410000102	09-DEC-89	N	TRG	RFME	VANADIUM	1.40E+04	UG/KG	0.00E+00		9.80E+03	A					14.8	UJ	10 MG/KG
P410000	SB	REAL	P410000102	09-DEC-89	N	TRG	RFME	ZINC	2.07E+04	UG/KG	0.00E+00		3.90E+03	V					20.7		4.0 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFIN	pH	9.30E+00	PHUNIT	0.00E+00		0.00E+00						8.3		PHUNIT
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFIN	% SOLIDS	9.49E+01	%	0.00E+00		0.00E+00						94.9		%
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	ALUMINUM	5.81E+06	UG/KG	0.00E+00		3.42E+04	V					5820		40 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	ANTIMONY	1.03E+04	UG/KG	0.00E+00	U	1.03E+04	A					4.9	UJ	12 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	ARSENIC	2.90E+03	UG/KG	0.00E+00		1.90E+03	A					3.0	J	2 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	BARIUM	3.42E+04	UG/KG	0.00E+00	U	3.42E+04	V					31.7		40 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	BERYLLIUM	0.60E+02	UG/KG	0.00E+00	U	0.60E+02	V					0.60		1.0 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	CADMIUM	0.60E+02	UG/KG	0.00E+00	U	0.60E+02	V					0.51	U	1.0 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	CALCIUM	1.71E+06	UG/KG	0.00E+00		6.50E+05	V					1710		2000 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	CESIUM	4.29E+05	UG/KG	0.00E+00	U	4.29E+05	V					429	U	200 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	CHROMIUM	6.40E+03	UG/KG	0.00E+00		1.70E+03	V					6.4		3.0 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	COBALT	6.60E+03	UG/KG	0.00E+00	U	6.60E+03	A					2.9	J	10 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	COPPER	1.30E+04	UG/KG	0.00E+00		4.30E+03	V					13.0		5.0 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	IRON	1.23E+07	UG/KG	0.00E+00		1.71E+04	V					12300		20 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	LEAD	6.50E+03	UG/KG	0.00E+00		9.30E+03	V					6.3		1.0 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	LITHIUM	1.71E+04	UG/KG	0.00E+00	U	1.71E+04	A					17.1	UJ	20 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	MAGNESIUM	1.34E+06	UG/KG	0.00E+00		9.50E+05	V					1340		2000 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	MANGANESE	5.31E+04	UG/KG	0.00E+00		2.60E+03	V					53.1		3.0 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	MOLYBDENUM	1.71E+04	UG/KG	0.00E+00	U	1.71E+04	V					17.1	U	40 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	NICKEL	6.80E+03	UG/KG	0.00E+00	U	6.80E+03	V					6.8		8.0 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.2	U	60 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	POTASSIUM	9.15E+05	UG/KG	0.00E+00		9.80E+05	V					915		2000 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	SELENIUM	9.80E+02	UG/KG	0.00E+00	U	6.80E+02	V					0.35	U	1.0 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	SILVER	1.70E+03	UG/KG	0.00E+00	U	1.70E+03	R					0.51	U	2.0 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	SODIUM	9.50E+05	UG/KG	0.00E+00	U	9.50E+05	A					58.1	UJ	2000 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	STRONTIUM	1.71E+04	UG/KG	0.00E+00	U	1.71E+04	V					17.1	U	40 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.4	UJ	4 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	THALLIUM	1.60E+03	UG/KG	0.00E+00	U	1.60E+03	V					0.79	U	2.0 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	TIN	1.71E+04	UG/KG	0.00E+00	U	1.71E+04	V					17.1	U	40 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	VANADIUM	2.09E+04	UG/KG	0.00E+00		8.60E+03	A					23.8	UJ	10 MG/KG
P410000	SB	REAL	P410000223	09-DEC-89	N	TRG	RFME	ZINC	3.00E+04	UG/KG	0.00E+00		3.40E+03	V					30.0		4.0 MG/KG
P410000	SB	REAL	P410000280	09-DEC-89	N	TRG	RFIN	pH	8.20E+00	PHUNIT	0.00E+00		0.00E+00						8.2		PHUNIT
P410000	SB	REAL	P410000280	09-DEC-89	N	TRG	RFIN	% SOLIDS	8.41E+01	%	0.00E+00		0.00E+00						84.1		%
P410000	SB	REAL	P410000280	09-DEC-89	N	TRG	RFME	ALUMINUM	5.94E+06	UG/KG	0.00E+00		4.71E+04	V					5940		40 MG/KG
P410000	SB	REAL	P410000280	09-DEC-89	N	TRG	RFME	ANTIMONY	1.41E+04	UG/KG	0.00E+00	U	1.41E+04	V					5.2	U	12 MG/KG
P410000	SB	REAL	P410000280	09-DEC-89	N	TRG	RFME	ARSENIC	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	A					0.32	J	2 MG/KG
P410000	SB	REAL	P410000280	09-DEC-89	N	TRG	RFME	BARIUM	7.20E+04	UG/KG	0.00E+00		4.71E+04	V					72.0		40 MG/KG
P410000	SB	REAL	P410000280	09-DEC-89	N	TRG	RFME	BERYLLIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	V					0.59		1.0 MG/KG
P410000	SB	REAL	P410000280	09-DEC-89	N	TRG	RFME	CADMIUM	1.20E+03	UG/KG	0.00E+00	U	1.20E+03	V					0.71	U	1.0 MG/KG
P410000	SB	REAL	P410000280	09-DEC-89	N	TRG	RFME	CALCIUM	5.17E+06	UG/KG	0.00E+00		1.18E+06	V					5170		2000 MG/KG
P410000	SB	REAL	P410000280	09-DEC-89	N	TRG	RFME	CESIUM	5.88E+05	UG/KG	0.00E+00	U	5.88E+05	V					588	U	200 MG/KG
P410000	SB	REAL	P410000280	09-DEC-89	N	TRG	RFME	CHROMIUM	7.00E+03	UG/KG	0.00E+00		2.40E+03	A					7.0	UJ	3.0 MG/KG
P410000	SB	REAL	P410000280	09-DEC-89	N	TRG	RFME	COBALT	1.18E+04	UG/KG	0.00E+00	U	1.18E+04	A					3.1	J	10 MG/KG
P410000	SB	REAL	P410000280	09-DEC-89	N	TRG	RFME	COPPER	1.67E+04	UG/KG	0.00E+00		5.90E+03	V					16.7		5.0 MG/KG
P410000	SB	REAL	P410000280	09-DEC-89	N	TRG	RFME	IRON	1.08E+07	UG/KG	0.00E+00		2.35E+04	V					10500		20 MG/KG
P410000	SB	REAL	P410000280	09-DEC-89	N	TRG	RFME	LEAD	1.09E+04	UG/KG	0.00E+00		8.60E+03	V					10.9		1.0 MG/KG

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RNN	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
P410000	SB	REAL	P410000200	09-DEC-99	N	TRG	RFME	LITHIUM	2.30E+04	UG/KG	0.00E+00	U	2.30E+04	A					23.5	UJ	20 MG/KG
P410000	SB	REAL	P410000200	09-DEC-99	N	TRG	RFME	MAGNESIUM	1.30E+06	UG/KG	0.00E+00		1.19E+06	V					1580		2000 MG/KG
P410000	SB	REAL	P410000200	09-DEC-99	N	TRG	RFME	MANGANESE	1.19E+05	UG/KG	0.00E+00		3.50E+03	V					119		3.0 MG/KG
P410000	SB	REAL	P410000200	09-DEC-99	N	TRG	RFME	MOLYBDENUM	2.30E+04	UG/KG	0.00E+00	U	2.30E+04	V					23.5	U	40 MG/KG
P410000	SB	REAL	P410000200	09-DEC-99	N	TRG	RFME	NICKEL	9.40E+03	UG/KG	0.00E+00	U	9.40E+03	V					5.4		8.0 MG/KG
P410000	SB	REAL	P410000200	09-DEC-99	N	TRG	RFIN	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.2	U	60 MG/KG
P410000	SB	REAL	P410000200	09-DEC-99	N	TRG	RFME	POTASSIUM	1.19E+06	UG/KG	0.00E+00	U	1.19E+06	V					844		2000 MG/KG
P410000	SB	REAL	P410000200	09-DEC-99	N	TRG	RFME	SELENIUM	1.10E+03	UG/KG	0.00E+00	U	1.10E+03	V					0.44	U	1.0 MG/KG
P410000	SB	REAL	P410000200	09-DEC-99	N	TRG	RFME	SILVER	2.40E+03	UG/KG	0.00E+00	U	2.40E+03	V					0.71	U	2.0 MG/KG
P410000	SB	REAL	P410000200	09-DEC-99	N	TRG	RFME	SODIUM	1.19E+06	UG/KG	0.00E+00	U	1.19E+06	A					61.7	UJ	2000 MG/KG
P410000	SB	REAL	P410000200	09-DEC-99	N	TRG	RFME	STRONTIUM	3.27E+04	UG/KG	0.00E+00		2.30E+04	A					32.7	J	40 MG/KG
P410000	SB	REAL	P410000200	09-DEC-99	N	TRG	RFIN	SULFIDE	2.00E+03	UG/KG	0.00E+00	U	0.00E+00	A					2.4	UJ	4 MG/KG
P410000	SB	REAL	P410000200	09-DEC-99	N	TRG	RFME	THALLIUM	2.20E+03	UG/KG	0.00E+00	U	2.20E+03	V					0.87	U	2.0 MG/KG
P410000	SB	REAL	P410000200	09-DEC-99	N	TRG	RFME	TIN	2.30E+04	UG/KG	0.00E+00	U	2.30E+04	V					23.5	U	40 MG/KG
P410000	SB	REAL	P410000200	09-DEC-99	N	TRG	RFME	VANADIUM	2.30E+04	UG/KG	0.00E+00		1.19E+04	A					23.5	UJ	10 MG/KG
P410000	SB	REAL	P410000200	09-DEC-99	N	TRG	RFME	ZINC	5.53E+04	UG/KG	0.00E+00		4.70E+03	V					56.3		4.0 MG/KG
P410000	SB	REAL	P410000200	09-DEC-99	N	TRG	RFIN	pH	8.00E+00	PHUNIT	0.00E+00		0.00E+00						8.0		PHUNIT

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW019	SW	REAL	SW01079WC	12 APR-91	N	TRG	DMETCLPTAL	ALUMINUM	1.08E+02	UG/L	0.00E+00	U	1.08E+02								
SW019	SW	REAL	SW01079WC	12 APR-91	N	TRG	DMETCLPTAL	ALUMINUM	1.08E+02	UG/L	0.00E+00	U	1.08E+02								
SW019	SW	REAL	SW01079WC	12 APR-91	N	TRG	SMETCLPTCL	ALUMINUM	6.29E+03	UG/L	0.00E+00		1.08E+02								
SW019	SW	REAL	SW01079WC	12 APR-91	N	TRG	DMETCLPTAL	ANTIMONY	2.56E+01	UG/L	0.00E+00	U	2.56E+01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	ANTIMONY	2.56E+01	UG/L	0.00E+00	U	2.56E+01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	SMETCLPTCL	ANTIMONY	2.56E+01	UG/L	0.00E+00	U	2.56E+01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	SMETCLPTCL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	BARIUM	2.94E+01	UG/L	0.00E+00		1.30E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	BARIUM	2.94E+01	UG/L	0.00E+00		1.30E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	SMETCLPTCL	BARIUM	6.66E+01	UG/L	0.00E+00		1.30E+00								
SW019	SW	REAL	SW01079WC	12 APR-91	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	SMETCLPTCL	BERYLLIUM	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	WQFL	BICARBONATE AS CACO3	2.57E+04	UG/KG	0.00E+00		1.00E+04								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	CADMIUM	3.30E+00	UG/L	0.00E+00	U	3.30E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	CADMIUM	3.30E+00	UG/L	0.00E+00	U	3.30E+00								
SW019	SW	REAL	SW01079WC	12 APR-91	N	TRG	SMETCLPTCL	CADMIUM	3.30E+00	UG/L	0.00E+00	U	3.30E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	CALCIUM	1.09E+04	UG/L	0.00E+00		1.40E+01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	CALCIUM	1.09E+04	UG/L	0.00E+00		1.40E+01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	SMETCLPTCL	CALCIUM	1.22E+04	UG/L	0.00E+00		1.40E+01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	WQFL	CARBONATE AS CACO3	1.00E+04	UG/KG	0.00E+00	U	1.00E+04								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	WQFL	CBOD5	6.30E+03	UG/KG	0.00E+00		1.00E+03								
SW019	SW	REAL	SW01079WC	12 APR-91	N	TRG	DMETHOCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	5.00E+02								
SW019	SW	REAL	SW01079WC	12 APR-91	N	TRG	SMETHOCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	5.00E+02								
SW019	SW	REAL	SW01079WC	12 APR-91	N	TRG	WQFL	CHLORIDE	1.23E+06	UG/KG	0.00E+00		2.50E+04								
SW019	SW	REAL	SW01079WC	12 APR-91	N	TRG	DMETCLPTAL	CHROMIUM	4.10E+00	UG/L	0.00E+00	U	4.10E+00								
SW019	SW	REAL	SW01079WC	12 APR-91	N	TRG	DMETCLPTAL	CHROMIUM	4.10E+00	UG/L	0.00E+00	U	4.10E+00								
SW019	SW	REAL	SW01079WC	12 APR-91	N	TRG	SMETCLPTCL	CHROMIUM	1.29E+01	UG/L	0.00E+00		4.10E+00								
SW019	SW	REAL	SW01079WC	12 APR-91	N	TRG	DMETCLPTAL	COBALT	3.60E+00	UG/L	0.00E+00	U	3.60E+00								
SW019	SW	REAL	SW01079WC	12 APR-91	N	TRG	DMETCLPTAL	COBALT	3.60E+00	UG/L	0.00E+00	U	3.60E+00								
SW019	SW	REAL	SW01079WC	12 APR-91	N	TRG	SMETCLPTCL	COBALT	9.40E+00	UG/L	0.00E+00		3.60E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	COPPER	4.70E+00	UG/L	0.00E+00	U	4.70E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	COPPER	4.70E+00	UG/L	0.00E+00	U	4.70E+00								
SW019	SW	REAL	SW01079WC	12 APR-91	N	TRG	SMETCLPTCL	COPPER	1.62E+01	UG/L	0.00E+00		4.70E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	WQFL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	WQFL	FLUORIDE, SOLUBLE	1.60E+02	UG/KG	0.00E+00		1.00E+02								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	IRON	1.09E+02	UG/L	0.00E+00		6.30E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	IRON	1.09E+02	UG/L	0.00E+00		6.30E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	SMETCLPTCL	IRON	6.46E+03	UG/L	0.00E+00		6.30E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	LEAD	3.16E+00	UG/L	0.00E+00		1.50E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	LEAD	3.16E+00	UG/L	0.00E+00		1.50E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	SMETCLPTCL	LEAD	2.91E+01	UG/L	0.00E+00		1.50E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETHOCLP	LITHIUM	2.00E+00	UG/L	0.00E+00		2.00E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	SMETHOCLP	LITHIUM	6.00E+00	UG/L	0.00E+00		2.00E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.16E+03	UG/L	0.00E+00		3.00E+01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.16E+03	UG/L	0.00E+00		3.00E+01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	SMETCLPTCL	MAGNESIUM	2.50E+03	UG/L	0.00E+00		3.00E+01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	MANGANESE	1.52E+01	UG/L	0.00E+00		1.00E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	MANGANESE	1.52E+01	UG/L	0.00E+00		1.00E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	SMETCLPTCL	MANGANESE	9.70E+01	UG/L	0.00E+00		1.00E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	SMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	DMETHOCLP	MOLYBDENUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW019	SW	REAL	SW01079WC	12-APR-91	N	TRG	SMETHOCLP	MOLYBDENUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	DMETCLPTAL	NICKEL	1.47E+01	UG/L	0.00E+00	U	1.47E+01								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	DMETCLPTAL	NICKEL	1.47E+01	UG/L	0.00E+00	U	1.47E+01								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	SMETCLPTCL	NICKEL	1.47E+01	UG/L	0.00E+00	U	1.47E+01								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	WQPL	NITRATE/NITRITE	1.70E+03	UG/KG	0.00E+00		1.00E+02								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	WQPL	NITRITE	2.70E+01	UG/KG	0.00E+00		2.00E+01								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	WQPL	OIL AND GREASE	1.22E+04	UG/KG	0.00E+00	U	1.22E+04								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	WQPL	ORTHOPHOSPHATE	5.00E+01	UG/KG	0.00E+00	U	5.00E+01								
SW010	SW	REAL	SW01076WC	12-APR-91	N	TRG	WQPL	PHOSPHORUS	7.60E+02	UG/KG	0.00E+00		5.00E+01								
SW010	SW	REAL	SW01076WC	12-APR-91	N	TRG	DMETCLPTAL	POTASSIUM	1.98E+04	UG/L	0.00E+00		2.00E+03								
SW010	SW	REAL	SW01076WC	12-APR-91	N	TRG	DMETCLPTAL	POTASSIUM	1.98E+04	UG/L	0.00E+00		2.00E+03								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	SMETCLPTCL	POTASSIUM	2.10E+04	UG/L	0.00E+00		2.00E+03								
SW010	SW	REAL	SW01076WC	12-APR-91	N	TRG	DMETCLPTAL	SELENIUM	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	DMETCLPTAL	SELENIUM	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW010	SW	REAL	SW01076WC	12-APR-91	N	TRG	SMETCLPTCL	SELENIUM	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW010	SW	REAL	SW01076WC	12-APR-91	N	TRG	DMETNOCLP	SILICON	9.66E+02	UG/L	0.00E+00		2.57E+01								
SW010	SW	REAL	SW01076WC	12-APR-91	N	TRG	SMETNOCLP	SILICON	1.47E+04	UG/L	0.00E+00		2.57E+01								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	DMETCLPTAL	SILVER	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	DMETCLPTAL	SILVER	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	SMETCLPTCL	SILVER	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	DMETCLPTAL	SODIUM	6.40E+04	UG/L	0.00E+00		4.35E+01								
SW010	SW	REAL	SW01076WC	12-APR-91	N	TRG	DMETCLPTAL	SODIUM	6.40E+04	UG/L	0.00E+00		4.35E+01								
SW010	SW	REAL	SW01076WC	12-APR-91	N	TRG	SMETCLPTCL	SODIUM	6.30E+04	UG/L	0.00E+00		4.35E+01								
SW010	SW	REAL	SW01076WC	12-APR-91	N	TRG	WQPL	SOLIDS, NONVOLATILE SUSPENDED	1.10E+05	UG/KG	0.00E+00		5.00E+03								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	DMETNOCLP	STRONTIUM	5.32E+01	UG/L	0.00E+00		3.50E+00								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	SMETNOCLP	STRONTIUM	6.50E+01	UG/L	0.00E+00		3.50E+00								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	WQPL	SULFATE	4.30E+04	UG/KG	0.00E+00		1.00E+04								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	WQPL	SULFIDE	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	DMETCLPTAL	THALLIUM	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW010	SW	REAL	SW01076WC	12-APR-91	N	TRG	DMETCLPTAL	THALLIUM	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW010	SW	REAL	SW01076WC	12-APR-91	N	TRG	SMETCLPTCL	THALLIUM	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	DMETNOCLP	TIN	1.46E+01	UG/L	0.00E+00	U	1.46E+01								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	SMETNOCLP	TIN	1.46E+01	UG/L	0.00E+00	U	1.46E+01								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	2.92E+05	UG/KG	0.00E+00		1.00E+04								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	WQPL	TOTAL ORGANIC CARBON	9.90E+03	UG/KG	0.00E+00		1.00E+03								
SW010	SW	REAL	SW01076WC	12-APR-91	N	TRG	WQPL	TOTAL ORGANIC CARBON	8.00E+03	UG/KG	0.00E+00		1.00E+03								
SW010	SW	REAL	SW01076WC	12 APR-91	N	TRG	DMETCLPTAL	VANADIUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW010	SW	REAL	SW01076WC	12-APR-91	N	TRG	DMETCLPTAL	VANADIUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW010	SW	REAL	SW01076WC	12-APR-91	N	TRG	SMETCLPTCL	VANADIUM	1.66E+01	UG/L	0.00E+00		5.70E+00								
SW010	SW	REAL	SW01076WC	12-APR-91	N	TRG	DMETCLPTAL	ZINC	3.37E+01	UG/L	0.00E+00		1.80E+00								
SW010	SW	REAL	SW01076WC	12-APR-91	N	TRG	DMETCLPTAL	ZINC	3.37E+01	UG/L	0.00E+00		1.80E+00								
SW010	SW	REAL	SW01076WC	12-APR-91	N	TRG	SMETCLPTCL	ZINC	1.44E+02	UG/L	0.00E+00		1.80E+00								
SW010	SW	REAL	SW01355WC	23-JUL-91	N	TRG	WQPL	BICARBONATE AS CACO3	5.24E+04	UG/KG	0.00E+00		1.00E+04								
SW010	SW	REAL	SW01355WC	23-JUL-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+04	UG/KG	0.00E+00	U	1.00E+04								
SW010	SW	REAL	SW01355WC	23-JUL-91	N	TRG	WQPL	CHLORIDE	2.20E+04	UG/KG	0.00E+00		5.00E+03								
SW010	SW	REAL	SW01355WC	23-JUL-91	N	TRG	WQPL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW010	SW	REAL	SW01355WC	23-JUL-91	N	TRG	WQPL	FLUORIDE, SOLUBLE	2.40E+02	UG/KG	0.00E+00		1.00E+02								
SW010	SW	REAL	SW01355WC	23-JUL-91	N	TRG	WQPL	NITRATE/NITRITE	3.00E+03	UG/KG	0.00E+00		2.00E+02								
SW010	SW	REAL	SW01355WC	23-JUL-91	N	TRG	WQPL	NITRITE	5.00E+01	UG/KG	0.00E+00		2.00E+01								
SW010	SW	REAL	SW01355WC	23-JUL-91	N	TRG	WQPL	OIL AND GREASE	5.00E+03	UG/KG	0.00E+00	U	5.00E+03								
SW010	SW	REAL	SW01355WC	23-JUL-91	N	TRG	WQPL	ORTHOPHOSPHATE	3.30E+02	UG/KG	0.00E+00		5.00E+01								
SW010	SW	REAL	SW01355WC	23-JUL-91	N	TRG	WQPL	PHOSPHORUS	2.00E+02	UG/KG	0.00E+00		5.00E+01								
SW010	SW	REAL	SW01355WC	23-JUL-91	N	TRG	WQPL	SOLIDS, NONVOLATILE SUSPENDED	1.50E+04	UG/KG	0.00E+00		5.00E+03								
SW010	SW	REAL	SW01355WC	23-JUL-91	N	TRG	WQPL	SULFATE	5.40E+03	UG/KG	0.00E+00		5.00E+03								
SW010	SW	REAL	SW01355WC	23-JUL-91	N	TRG	WQPL	SULFIDE	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
SW010	SW	REAL	SW01355WC	23-JUL-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	1.10E+05	UG/KG	0.00E+00		1.00E+04								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DIV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	ALUMINUM	1.08E+02	UG/L	0.00E+00	U	1.08E+02								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	ALUMINUM	1.08E+02	UG/L	0.00E+00	U	1.08E+02								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	ALUMINUM	1.30E+04	UG/L	0.00E+00		1.08E+02								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	ANTIMONY	2.56E+01	UG/L	0.00E+00	U	2.56E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	ANTIMONY	2.56E+01	UG/L	0.00E+00	U	2.56E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	ANTIMONY	2.56E+01	UG/L	0.00E+00	U	2.56E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	ARSENIC	1.80E+00	UG/L	0.00E+00		9.00E-01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	BARIUM	1.73E+01	UG/L	0.00E+00		1.30E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	BARIUM	1.73E+01	UG/L	0.00E+00		1.30E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	BARIUM	8.40E+01	UG/L	0.00E+00		1.30E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	BERYLLIUM	7.00E-01	UG/L	0.00E+00		5.00E-01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	WQFL	BICARBONATE AS CACO3	4.50E+04	UG/KG	0.00E+00		1.00E+04								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	CADMIUM	3.30E+00	UG/L	0.00E+00	U	3.30E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	CADMIUM	3.30E+00	UG/L	0.00E+00	U	3.30E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	CADMIUM	3.30E+00	UG/L	0.00E+00	U	3.30E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	CALCIUM	1.08E+04	UG/L	0.00E+00		1.40E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	CALCIUM	1.08E+04	UG/L	0.00E+00		1.40E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	CALCIUM	1.88E+04	UG/L	0.00E+00		1.40E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	WQFL	CARBONATE AS CACO3	1.00E+04	UG/KG	0.00E+00	U	1.00E+04								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	WQFL	CBOD5	7.10E+03	UG/KG	0.00E+00		1.00E+03								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	WQFL	CBOD5	7.40E+03	UG/KG	0.00E+00		1.00E+03								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETNOCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	5.00E+02								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETNOCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	5.00E+02								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	WQFL	CHLORIDE	5.60E+04	UG/KG	0.00E+00		2.50E+04								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	CHROMIUM	4.10E+00	UG/L	0.00E+00	U	4.10E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	CHROMIUM	4.10E+00	UG/L	0.00E+00	U	4.10E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	CHROMIUM	1.08E+01	UG/L	0.00E+00		4.10E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	COBALT	3.60E+00	UG/L	0.00E+00	U	3.60E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	COBALT	3.60E+00	UG/L	0.00E+00	U	3.60E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	COBALT	4.10E+00	UG/L	0.00E+00		3.60E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	COPPER	1.97E+01	UG/L	0.00E+00		4.70E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	COPPER	1.97E+01	UG/L	0.00E+00		4.70E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	COPPER	1.70E+01	UG/L	0.00E+00		4.70E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	WQFL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	WQFL	FLUORIDE, SOLUBLE	2.10E+02	UG/KG	0.00E+00		1.00E+02								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	IRON	6.30E+01	UG/L	0.00E+00		6.30E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	IRON	9.30E+01	UG/L	0.00E+00		6.30E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	IRON	1.22E+04	UG/L	0.00E+00		6.30E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	LEAD	1.50E+00	UG/L	0.00E+00		1.50E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	LEAD	1.50E+00	UG/L	0.00E+00		1.50E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	LEAD	2.04E+01	UG/L	0.00E+00		1.50E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETNOCLP	LITHIUM	2.00E+00	UG/L	0.00E+00		2.00E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETNOCLP	LITHIUM	1.04E+01	UG/L	0.00E+00		2.00E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.13E+03	UG/L	0.00E+00		3.00E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.13E+03	UG/L	0.00E+00		3.00E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	MAGNESIUM	4.00E+03	UG/L	0.00E+00		3.00E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	MANGANESE	9.30E+00	UG/L	0.00E+00		1.00E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	MANGANESE	9.30E+00	UG/L	0.00E+00		1.00E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	MANGANESE	1.40E+02	UG/L	0.00E+00		1.00E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETNOCLP	MOLYBDENUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETNOCLP	MOLYBDENUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	NICKEL	1.35E+01	UG/L	0.00E+00		1.47E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	NICKEL	1.35E+01	UG/L	0.00E+00		1.47E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	NICKEL	2.08E+01	UG/L	0.00E+00		1.47E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	WQPL	NITRATE/NITRITE	8.70E+02	UG/KG	0.00E+00		1.00E+02								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	WQPL	NITRITE	2.00E+01	UG/KG	0.00E+00	U	2.00E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	WQPL	OIL AND GREASE	1.19E+04	UG/KG	0.00E+00	U	1.19E+04								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	WQPL	ORTHOPHOSPHATE	5.00E+01	UG/KG	0.00E+00	U	5.00E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	WQPL	PHOSPHORUS	4.60E+02	UG/KG	0.00E+00		5.00E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	POTASSIUM	4.27E+03	UG/L	0.00E+00		2.03E+03								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	POTASSIUM	4.27E+03	UG/L	0.00E+00		2.03E+03								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	POTASSIUM	6.73E+03	UG/L	0.00E+00		2.03E+03								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	SELENIUM	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	SELENIUM	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	SELENIUM	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETNOCLP	SILICON	1.03E+03	UG/L	0.00E+00		2.57E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETNOCLP	SILICON	2.93E+04	UG/L	0.00E+00		2.57E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	SILVER	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	SILVER	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	SILVER	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	SODIUM	3.29E+04	UG/L	0.00E+00		4.30E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	SODIUM	3.29E+04	UG/L	0.00E+00		4.30E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	SODIUM	3.29E+04	UG/L	0.00E+00		4.30E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	WQPL	SOLIDS, NONVOLATILE SUSPENDED	2.44E+05	UG/KG	0.00E+00		5.00E+03								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETNOCLP	STRONTIUM	3.20E+01	UG/L	0.00E+00		3.50E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETNOCLP	STRONTIUM	9.88E+01	UG/L	0.00E+00		3.50E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	WQPL	SULFATE	8.98E+04	UG/KG	0.00E+00		2.00E+04								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	WQPL	SULFIDE	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	THALLIUM	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	THALLIUM	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	THALLIUM	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETNOCLP	TIN	1.49E+01	UG/L	0.00E+00	U	1.49E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETNOCLP	TIN	1.49E+01	UG/L	0.00E+00	U	1.49E+01								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	1.94E+05	UG/KG	0.00E+00		1.00E+04								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	WQPL	TOTAL ORGANIC CARBON	6.00E+03	UG/KG	0.00E+00		1.00E+03								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	WQPL	TOTAL ORGANIC CARBON	6.20E+03	UG/KG	0.00E+00		1.00E+03								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	VANADIUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	VANADIUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	VANADIUM	3.03E+01	UG/L	0.00E+00		5.70E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	ZINC	1.88E+01	UG/L	0.00E+00		1.80E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	DMETCLPTAL	ZINC	1.88E+01	UG/L	0.00E+00		1.80E+00								
SW020	SW	REAL	SW01077WC	12-APR-91	N	TRG	SMETCLPTCL	ZINC	1.04E+02	UG/L	0.00E+00		1.80E+00								
SW020	SW	REAL	SW01300WC	23-JUL-91	N	TRG	WQPL	BICARBONATE AS CACO3	2.78E+04	UG/KG	0.00E+00		1.00E+04								
SW020	SW	REAL	SW01300WC	23-JUL-91	N	TRG	WQPL	CARBONATE AS CACO3	1.60E+04	UG/KG	0.00E+00	U	1.00E+04								
SW020	SW	REAL	SW01300WC	23-JUL-91	N	TRG	WQPL	CHLORIDE	9.60E+03	UG/KG	0.00E+00		5.00E+03								
SW020	SW	REAL	SW01300WC	23-JUL-91	N	TRG	WQPL	CYANIDE	1.60E+01	UG/L	0.00E+00	U	1.00E+01								
SW020	SW	REAL	SW01300WC	23-JUL-91	N	TRG	WQPL	FLUORIDE, SOLUBLE	1.80E+02	UG/KG	0.00E+00		1.00E+02								
SW020	SW	REAL	SW01300WC	23-JUL-91	N	TRG	WQPL	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00		1.00E+02								
SW020	SW	REAL	SW01300WC	23-JUL-91	N	TRG	WQPL	NITRITE	6.40E+01	UG/KG	0.00E+00		2.00E+01								
SW020	SW	REAL	SW01300WC	23-JUL-91	N	TRG	WQPL	OIL AND GREASE	6.60E+03	UG/KG	0.00E+00	U	6.60E+03								
SW020	SW	REAL	SW01300WC	23-JUL-91	N	TRG	WQPL	ORTHOPHOSPHATE	3.10E+02	UG/KG	0.00E+00		5.00E+01								
SW020	SW	REAL	SW01300WC	23-JUL-91	N	TRG	WQPL	PHOSPHORUS	3.00E+02	UG/KG	0.00E+00		5.00E+01								
SW020	SW	REAL	SW01300WC	23-JUL-91	N	TRG	WQPL	SOLIDS, NONVOLATILE SUSPENDED	7.80E+04	UG/KG	0.00E+00		5.00E+03								
SW020	SW	REAL	SW01300WC	23-JUL-91	N	TRG	WQPL	SULFATE	6.10E+03	UG/KG	0.00E+00		5.00E+03								
SW020	SW	REAL	SW01300WC	23-JUL-91	N	TRG	WQPL	SULFIDE	1.60E+03	UG/KG	0.00E+00	U	1.00E+03								
SW020	SW	REAL	SW01300WC	23-JUL-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	8.60E+04	UG/KG	0.00E+00		1.00E+04								

202/3.4

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW 35-05-29-97	29-MAY-97	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	N							
SW035	SW	REAL	SW 35-05-29-97	29-MAY-97	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
SW035	SW	REAL	SW-35-05-29-97	29-MAY-97	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	N							
SW035	SW	REAL	SW 35-05-29-97	29-MAY-97	N	TRG	RFMS	CESIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	N							
SW035	SW	REAL	SW-35-05-29-97	29-MAY-97	N	TRG	RFMS	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	N							
SW035	SW	REAL	SW-35-05-29-97	29-MAY-97	N	TRG	RFMS	LITHIUM	1.00E+01	UG/L	0.00E+00		1.00E+01	N							
SW035	SW	REAL	SW-35-05-29-97	29-MAY-97	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW-35-05-29-97	29-MAY-97	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	N							
SW035	SW	REAL	SW-35-05-29-97	29-MAY-97	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	N							
SW035	SW	REAL	SW-35-05-29-97	29-MAY-97	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
SW035	SW	REAL	SW-35-05-29-97	29-MAY-97	N	TRG	RFMS	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01	N							
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	SMETCLPTCL	ALUMINUM	3.94E+03	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	SMETCLPTCL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	SMETCLPTCL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	BARIUM	2.00E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	BARIUM	2.00E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	SMETCLPTCL	BARIUM	2.20E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	SMETCLPTCL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	WQPL	BICARBONATE AS CACO3	2.00E+05	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	SMETCLPTCL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	CALCIUM	9.25E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	CALCIUM	9.25E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	SMETCLPTCL	CALCIUM	9.36E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETNOCLP	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	SMETNOCLP	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	SMETCLPTCL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	SMETCLPTCL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	SMETCLPTCL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	WQPL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	SMETCLPTCL	IRON	3.00E+03	UG/L	0.00E+00		1.00E+02								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	LEAD	3.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	LEAD	3.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	SMETCLPTCL	LEAD	3.00E+00	UG/L	0.00E+00		3.00E+00								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETNOCLP	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	SMETNOCLP	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.36E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.36E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	SMETCLPTCL	MAGNESIUM	1.36E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00001WC	11-JUN-90	N	TRG	DMETCLPTAL	MANGANESE	2.00E+02	UG/L	0.00E+00		1.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	MANGANESE	2.68E+02	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	SMETCLPTCL	MANGANESE	2.94E+02	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETNOCLP	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	SMETNOCLP	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	SMETCLPTCL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	WQFL	NITRATE/NITRITE	2.00E+03	UG/KG	0.00E+00		1.00E+02								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	WQFL	OIL AND GREASE	6.90E+03	UG/KG	0.00E+00	U	6.90E+03								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	SMETCLPTCL	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	SMETCLPTCL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	SMETCLPTCL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	SODIUM	1.83E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	SODIUM	1.83E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	SMETCLPTCL	SODIUM	1.85E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETNOCLP	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	SMETNOCLP	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	SMETCLPTCL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETNOCLP	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	SMETNOCLP	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	WQFL	TOTAL DISSOLVED SOLIDS	3.30E+05	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	WQFL	TOTAL SUSPENDED SOLIDS	1.20E+05	UG/KG	0.00E+00		5.00E+03								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	SMETCLPTCL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	DMETCLPTAL	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01								
SW035	SW	REAL	SW000081WC	11-JUN-90	N	TRG	SMETCLPTCL	ZINC	2.22E+02	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	DMETCLPTAL	ALUMINUM	4.16E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	DMETCLPTAL	ALUMINUM	4.16E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	SMETCLPTCL	ALUMINUM	3.40E+02	UG/L	0.00E+00	E	2.00E+02								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	DMETCLPTAL	ANTIMONY	1.40E+01	UG/L	0.00E+00	B	6.00E+01								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	DMETCLPTAL	ANTIMONY	1.40E+01	UG/L	0.00E+00	B	6.00E+01								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	SMETCLPTCL	ANTIMONY	2.80E+01	UG/L	0.00E+00	B	6.00E+01								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	SMETCLPTCL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	DMETCLPTAL	BARIUM	1.90E+02	UG/L	0.00E+00	BE	2.00E+02								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	DMETCLPTAL	BARIUM	1.90E+02	UG/L	0.00E+00	BE	2.00E+02								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	SMETCLPTCL	BARIUM	1.94E+02	UG/L	0.00E+00	BE	2.00E+02								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	DMETCLPTAL	BERYLLIUM	4.00E+00	UG/L	0.00E+00	B	5.00E+00								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	DMETCLPTAL	BERYLLIUM	4.00E+00	UG/L	0.00E+00	B	5.00E+00								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	SMETCLPTCL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	WQFL	BICARBONATE AS CACO3	1.00E+00	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW000141WC	10-JUL-90	N	TRG	SMETCLPTCL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	CALCIUM	7.50E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	CALCIUM	7.50E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	SMETCLPTCL	CALCIUM	7.47E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	WQPL	CARBONATE AS CACO3	0.00E+00	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETNOCLP	CESIUM	1.47E+02	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	SMETNOCLP	CESIUM	1.47E+02	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	WQPL	CHLORIDE	4.40E+04	UG/KG	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	CHROMIUM	6.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	CHROMIUM	6.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	SMETCLPTCL	CHROMIUM	6.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	SMETCLPTCL	COBALT	5.00E+00	UG/L	0.00E+00	B	5.00E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	COPPER	6.00E+00	UG/L	0.00E+00	B	2.50E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	COPPER	6.00E+00	UG/L	0.00E+00	B	2.50E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	SMETCLPTCL	COPPER	1.33E+01	UG/L	0.00E+00	B	2.50E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	SMETCLPTCL	CYANIDE	1.19E+01	UG/L	0.00E+00	N	1.00E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	WQPL	FLUORIDE	6.00E+02	UG/KG	0.00E+00		1.00E+02								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	IRON	3.39E+01	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	IRON	3.39E+01	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	SMETCLPTCL	IRON	7.60E+02	UG/L	0.00E+00		1.00E+02								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	SMETCLPTCL	LEAD	1.40E+00	UG/L	0.00E+00	B	3.00E+00								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETNOCLP	LITHIUM	7.30E+00	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	SMETNOCLP	LITHIUM	7.90E+00	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.19E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.19E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	SMETCLPTCL	MAGNESIUM	1.20E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	MANGANESE	1.82E+02	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	MANGANESE	1.82E+02	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	SMETCLPTCL	MANGANESE	1.91E+02	UG/L	0.00E+00	E	1.50E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETNOCLP	MOLYBDENUM	6.00E+00	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	SMETNOCLP	MOLYBDENUM	6.00E+00	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	SMETCLPTCL	NICKEL	6.70E+00	UG/L	0.00E+00	B	4.00E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	WQPL	NITRATE/NITRITE	1.00E+03	UG/KG	0.00E+00		2.00E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	WQPL	NITRITE	0.00E+01	UG/KG	0.00E+00		2.00E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	WQPL	OIL AND GREASE	0.00E+02	UG/KG	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	WQPL	ORTHOPHOSPHATE	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	WQPL	PHOSPHATE	0.00E+01	UG/KG	0.00E+00		1.00E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	POTASSIUM	2.30E+03	UG/L	0.00E+00	B	5.00E+03								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	POTASSIUM	2.30E+03	UG/L	0.00E+00	B	5.00E+03								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	SMETCLPTCL	POTASSIUM	2.30E+03	UG/L	0.00E+00	B	5.00E+03								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	SMETCLPTCL	SELENIUM	1.00E+00	UG/L	0.00E+00	UW	5.00E+00								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	WQPL	SILICA, DISSOLVED	7.70E+00	UG/KG	0.00E+00		4.00E+02								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	SMETCLPTCL	SILVER	3.00E+00	UG/L	0.00E+00	B	1.00E+01								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	SODIUM	1.70E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	DMETCLPTAL	SODIUM	1.70E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00141WC	19-JUL-90	N	TRG	SMETCLPTCL	SODIUM	1.70E+04	UG/L	0.00E+00		5.00E+03								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	TO	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW001141WC	19-JUL-90	N	TRG	DMETNOCLP	STRONTIUM	3.76E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW001141WC	19-JUL-90	N	TRG	SMETNOCLP	STRONTIUM	3.66E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW001141WC	19-JUL-90	N	TRG	WQPL	SULFATE	4.00E+04	UG/KG	0.00E+00		2.00E+03								
SW035	SW	REAL	SW001141WC	19-JUL-90	N	TRG	DMETCLPTAL	THALLIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW001141WC	19-JUL-90	N	TRG	DMETCLPTAL	THALLIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW001141WC	19-JUL-90	N	TRG	SMETCLPTCL	THALLIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW001141WC	19-JUL-90	N	TRG	DMETNOCLP	TIN	1.44E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW001141WC	19-JUL-90	N	TRG	SMETNOCLP	TIN	2.37E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW001141WC	19-JUL-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	3.50E+05	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW001141WC	19-JUL-90	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	1.20E+04	UG/KG	0.00E+00		4.00E+03								
SW035	SW	REAL	SW001141WC	19-JUL-90	N	TRG	DMETCLPTAL	VANADIUM	6.10E+00	UG/L	0.00E+00	B	5.00E+01								
SW035	SW	REAL	SW001141WC	19-JUL-90	N	TRG	DMETCLPTAL	VANADIUM	6.10E+00	UG/L	0.00E+00	B	5.00E+01								
SW035	SW	REAL	SW001141WC	19-JUL-90	N	TRG	SMETCLPTCL	VANADIUM	9.00E+00	UG/L	0.00E+00	B	5.00E+01								
SW035	SW	REAL	SW001141WC	19-JUL-90	N	TRG	DMETCLPTAL	ZINC	1.17E+01	UG/L	0.00E+00	B	2.00E+01								
SW035	SW	REAL	SW001141WC	19-JUL-90	N	TRG	DMETCLPTAL	ZINC	1.17E+01	UG/L	0.00E+00	B	2.00E+01								
SW035	SW	REAL	SW001141WC	19-JUL-90	N	TRG	SMETCLPTCL	ZINC	3.74E+01	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW002841WC	16-AUG-90	N	TRG	WQPL	BICARBONATE AS CACO3	1.40E+05	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW002841WC	16-AUG-90	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+03	UG/KG	0.00E+00	U	0.00E+00								
SW035	SW	REAL	SW002841WC	16-AUG-90	N	TRG	WQPL	CHLORIDE	7.60E+03	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW002841WC	16-AUG-90	N	TRG	WQPL	FLUORIDE	5.00E+02	UG/KG	0.00E+00	U	0.00E+00								
SW035	SW	REAL	SW002841WC	16-AUG-90	N	TRG	WQPL	FLUORIDE, SOLUBLE	5.00E+02	UG/KG	0.00E+00	U	0.00E+00								
SW035	SW	REAL	SW002841WC	16-AUG-90	N	TRG	WQPL	NITRATE/NITRITE	1.60E+03	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW002841WC	16-AUG-90	N	TRG	WQPL	NITRITE	1.00E+01	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW002841WC	16-AUG-90	N	TRG	WQPL	OIL AND GREASE	2.00E+03	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW002841WC	16-AUG-90	N	TRG	WQPL	PHOSPHATE	3.00E+01	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW002841WC	16-AUG-90	N	TRG	WQPL	PHOSPHORUS	5.00E+01	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW002841WC	16-AUG-90	N	TRG	WQPL	SULFATE	2.10E+04	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW002841WC	16-AUG-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	2.70E+05	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW002841WC	16-AUG-90	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	6.20E+04	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW003919WC	17 SEP 90	N	TRG	DMETCLPTAL	ALUMINUM	4.19E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW003919WC	17 SEP 90	N	TRG	DMETCLPTAL	ALUMINUM	4.19E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW003919WC	17 SEP 90	N	TRG	SMETCLPTCL	ALUMINUM	6.14E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW003919WC	17 SEP 90	N	TRG	DMETCLPTAL	ANTIMONY	7.00E+00	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW003919WC	17 SEP 90	N	TRG	DMETCLPTAL	ANTIMONY	7.00E+00	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW003919WC	17 SEP 90	N	TRG	SMETCLPTCL	ANTIMONY	7.00E+00	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW003919WC	17 SEP 90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW003919WC	17 SEP 90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	SMETCLPTCL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	DMETCLPTAL	BARIUM	1.00E+02	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	DMETCLPTAL	BARIUM	1.00E+02	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	SMETCLPTCL	BARIUM	4.00E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW003919WC	17 SEP-90	N	TRG	SMETCLPTCL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	WQPL	BICARBONATE AS CACO3	2.10E+05	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	SMETCLPTCL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	DMETCLPTAL	CALCIUM	6.91E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	DMETCLPTAL	CALCIUM	6.91E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	SMETCLPTCL	CALCIUM	6.60E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	WQPL	CARBONATE AS CACO3	0.00E+00	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	DMETNOCLP	CESIUM	0.00E+01	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	SMETNOCLP	CESIUM	0.00E+01	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	WQPL	CHLORIDE	5.00E+04	UG/KG	0.00E+00		2.00E+02								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	DMETCLPTAL	CHROMIUM	0.00E+00	UG/L	0.00E+00	B	1.00E+01								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	DMETCLPTAL	CHROMIUM	0.00E+00	UG/L	0.00E+00	B	1.00E+01								
SW035	SW	REAL	SW003919WC	17-SEP-90	N	TRG	SMETCLPTCL	CHROMIUM	5.60E+00	UG/L	0.00E+00	B	1.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	SMETCLPTCL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	DMETCLPTAL	COPPER	2.80E+00	UG/L	0.00E+00	B	2.50E+01								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	DMETCLPTAL	COPPER	2.80E+00	UG/L	0.00E+00	B	2.50E+01								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	SMETCLPTCL	COPPER	1.24E+01	UG/L	0.00E+00	B	2.50E+01								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	SMETCLPTCL	CYANIDE	3.00E+00	UG/L	0.00E+00	B	1.00E+01								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	WQFL	FLUORIDE	6.00E+02	UG/KG	0.00E+00		1.00E+02								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	DMETCLPTAL	IRON	3.12E+01	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	DMETCLPTAL	IRON	3.12E+01	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	SMETCLPTCL	IRON	1.26E+03	UG/L	0.00E+00		1.00E+02								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	SMETCLPTCL	LEAD	5.90E+00	UG/L	0.00E+00		3.00E+00								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	DMETNOCLP	LITHIUM	1.00E+01	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	SMETNOCLP	LITHIUM	1.00E+01	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	DMETCLPTAL	MAGNESIUM	1.46E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	DMETCLPTAL	MAGNESIUM	1.46E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	SMETCLPTCL	MAGNESIUM	1.37E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	DMETCLPTAL	MANGANESE	1.43E+02	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	DMETCLPTAL	MANGANESE	1.43E+02	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	SMETCLPTCL	MANGANESE	2.03E+02	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	DMETNOCLP	MOLYBDENUM	2.60E+00	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	SMETNOCLP	MOLYBDENUM	2.00E+00	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	SMETCLPTCL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	WQFL	NITRATE/NITRITE	2.80E+03	UG/KG	0.00E+00		2.00E+01								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	WQFL	NITRITE	2.00E+01	UG/KG	0.00E+00	U	2.00E+01								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	WQFL	OIL AND GREASE	5.00E+02	UG/KG	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	WQFL	ORTHOPHOSPHATE	1.50E+01	UG/KG	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	WQFL	PHOSPHATE	2.30E+02	UG/KG	0.00E+00		1.00E+01								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	DMETCLPTAL	POTASSIUM	2.52E+03	UG/L	0.00E+00	B	5.00E+03								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	DMETCLPTAL	POTASSIUM	2.52E+03	UG/L	0.00E+00	B	5.00E+03								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	SMETCLPTCL	POTASSIUM	2.81E+03	UG/L	0.00E+00	BE	5.00E+03								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	DMETCLPTAL	SELENIUM	2.60E+00	UG/L	0.00E+00	UW	5.00E+00								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	DMETCLPTAL	SELENIUM	2.60E+00	UG/L	0.00E+00	UW	5.00E+00								
SW035	SW	REAL	SW00319WC	17 SEP 90	N	TRG	SMETCLPTCL	SELENIUM	2.60E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	WQFL	SILICA, DISSOLVED	6.40E+03	UG/KG	0.00E+00		4.00E+02								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	DMETCLPTAL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	DMETCLPTAL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	SMETCLPTCL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	DMETCLPTAL	SODIUM	1.88E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	DMETCLPTAL	SODIUM	1.88E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	SMETCLPTCL	SODIUM	1.73E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	DMETNOCLP	STRONTIUM	4.60E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	SMETNOCLP	STRONTIUM	3.04E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	WQFL	SULFATE	3.30E+04	UG/KG	0.00E+00		2.00E+03								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	DMETCLPTAL	THALLIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	DMETCLPTAL	THALLIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	SMETCLPTCL	THALLIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	DMETNOCLP	TIN	2.76E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	SMETNOCLP	TIN	3.12E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	WQFL	TOTAL DISSOLVED SOLIDS	3.40E+05	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW00319WC	17-SEP-90	N	TRG	WQFL	TOTAL SUSPENDED SOLIDS	2.60E+05	UG/KG	0.00E+00		4.00E+03								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	SRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW00319WC	17 SEP-90	N	TRG	DMETCLPTAL	VANADIUM	6.30E+00	UG/L	0.00E+00	B	5.00E+01								
SW035	SW	REAL	SW00319WC	17 SEP-90	N	TRG	DMETCLPTAL	VANADIUM	6.30E+00	UG/L	0.00E+00	B	5.00E+01								
SW035	SW	REAL	SW00319WC	17 SEP-90	N	TRG	SMETCLPTCL	VANADIUM	9.90E+00	UG/L	0.00E+00	B	5.00E+01								
SW035	SW	REAL	SW00319WC	17 SEP-90	N	TRG	DMETCLPTAL	ZINC	2.60E+00	UG/L	0.00E+00	B	2.00E+01								
SW035	SW	REAL	SW00319WC	17 SEP-90	N	TRG	DMETCLPTAL	ZINC	2.60E+00	UG/L	0.00E+00	B	2.00E+01								
SW035	SW	REAL	SW00319WC	17 SEP-90	N	TRG	SMETCLPTCL	ZINC	7.38E+01	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	ALUMINUM	5.41E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	ALUMINUM	5.41E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	ALUMINUM	3.97E+03	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	ANTIMONY	7.00E+00	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	ANTIMONY	7.00E+00	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	ANTIMONY	1.03E+01	UG/L	0.00E+00	B	6.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	ARSENIC	1.00E+00	UG/L	0.00E+00	B	1.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	BARIUM	1.13E+02	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	BARIUM	1.13E+02	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	BARIUM	2.76E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	WQFL	BICARBONATE AS CACO3	1.40E+05	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	CALCIUM	5.88E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	CALCIUM	5.88E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	CALCIUM	6.19E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	WQFL	CARBONATE AS CACO3	0.00E+00	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETNOCLP	CESIUM	9.20E+01	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETNOCLP	CESIUM	9.20E+01	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	WQFL	CHLORIDE	3.10E+04	UG/KG	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	CHROMIUM	7.00E+00	UG/L	0.00E+00	B	1.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	CHROMIUM	7.00E+00	UG/L	0.00E+00	B	1.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	CHROMIUM	1.29E+01	UG/L	0.00E+00		1.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	9.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	9.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	COBALT	3.00E+00	UG/L	0.00E+00	U	9.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	COPPER	6.10E+00	UG/L	0.00E+00	B	2.50E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	COPPER	6.10E+00	UG/L	0.00E+00	B	2.50E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	COPPER	2.40E+01	UG/L	0.00E+00	B	2.50E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	CYANIDE	1.00E+00	UG/L	0.00E+00	B	1.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	WQFL	FLUORIDE	4.60E+02	UG/KG	0.00E+00		1.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	IRON	3.60E+01	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	IRON	3.60E+01	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	IRON	3.88E+03	UG/L	0.00E+00		1.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	LEAD	7.68E+00	UG/L	0.00E+00		3.00E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETNOCLP	LITHIUM	5.20E+00	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETNOCLP	LITHIUM	6.10E+00	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	MAGNESIUM	6.00E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	MAGNESIUM	6.00E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	MAGNESIUM	9.70E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	MANGANESE	1.11E+02	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	MANGANESE	1.11E+02	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	MANGANESE	1.41E+02	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	MN1	MN2	MN3	MN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETNOCLP	MOLYBDENUM	3.20E+00	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETNOCLP	MOLYBDENUM	5.70E+00	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	NICKEL	7.30E+00	UG/L	0.00E+00	B	4.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	WQPL	NITRATE/NITRITE	2.10E+03	UG/KG	0.00E+00		2.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	WQPL	NITRITE	2.00E+01	UG/KG	0.00E+00	U	2.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	WQPL	OIL AND GREASE	8.00E+02	UG/KG	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	WQPL	ORTHOPHOSPHATE	1.00E+01	UG/KG	0.00E+00		1.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	WQPL	PHOSPHATE	9.00E+01	UG/KG	0.00E+00		1.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	POTASSIUM	1.94E+03	UG/L	0.00E+00	B	5.00E+03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	POTASSIUM	1.94E+03	UG/L	0.00E+00	B	5.00E+03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	POTASSIUM	2.47E+03	UG/L	0.00E+00	B	5.00E+03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	SELENIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	SELENIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	SELENIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	WQPL	SILICA, DISSOLVED	6.10E+03	UG/KG	0.00E+00		4.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	SILVER	5.90E+00	UG/L	0.00E+00	B	1.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	SILVER	9.90E+00	UG/L	0.00E+00	B	1.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	SILVER	3.20E+00	UG/L	0.00E+00	B	1.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	SODIUM	1.26E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	SODIUM	1.26E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	SODIUM	1.43E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETNOCLP	STRONTIUM	2.63E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETNOCLP	STRONTIUM	2.77E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	WQPL	SULFATE	2.70E+04	UG/KG	0.00E+00		2.00E+03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	UWN	1.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	UWN	1.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETNOCLP	TIN	1.94E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETNOCLP	TIN	2.22E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	2.00E+05	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	7.40E+04	UG/KG	0.00E+00		4.00E+03								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	VANADIUM	3.70E+00	UG/L	0.00E+00	B	8.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	VANADIUM	3.70E+00	UG/L	0.00E+00	B	8.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	VANADIUM	1.42E+01	UG/L	0.00E+00	B	8.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	ZINC	4.80E+01	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	DMETCLPTAL	ZINC	4.80E+01	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW00410WC	03-OCT-90	N	TRG	SMETCLPTCL	ZINC	2.03E+02	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW00411WC	27-NOV-90	N	TRG	DMETCLPTAL	ALUMINUM	7.50E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00411WC	27-NOV-90	N	TRG	DMETCLPTAL	ALUMINUM	7.30E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00411WC	27-NOV-90	N	TRG	SMETCLPTCL	ALUMINUM	2.30E+00	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00411WC	27-NOV-90	N	TRG	DMETCLPTAL	ANTIMONY	7.00E+00	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW00411WC	27-NOV-90	N	TRG	DMETCLPTAL	ANTIMONY	7.00E+00	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW00411WC	27-NOV-90	N	TRG	SMETCLPTCL	ANTIMONY	7.00E+00	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW00411WC	27-NOV-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00411WC	27-NOV-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00411WC	27-NOV-90	N	TRG	SMETCLPTCL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00411WC	27-NOV-90	N	TRG	DMETCLPTAL	BARIUM	5.14E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00411WC	27-NOV-90	N	TRG	DMETCLPTAL	BARIUM	5.14E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00411WC	27-NOV-90	N	TRG	SMETCLPTCL	BARIUM	6.41E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00411WC	27-NOV-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00411WC	27-NOV-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00411WC	27-NOV-90	N	TRG	SMETCLPTCL	BERYLLIUM	3.10E+00	UG/L	0.00E+00	B	5.00E+00								
SW035	SW	REAL	SW00411WC	27-NOV-90	N	TRG	WQPL	BICARBONATE AS CACO3	4.00E+04	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW00411WC	27-NOV-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	3.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW00011WC	27 NOV 90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00011WC	27-NOV 90	N	TRG	SMETCLPTCL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00011WC	27 NOV-90	N	TRG	DMETCLPTAL	CALCIUM	2.38E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	CALCIUM	2.38E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	SMETCLPTCL	CALCIUM	2.27E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	WQFL	CARBONATE AS CACO3	0.00E+00	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETNOCLP	CESIUM	7.60E+01	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	SMETNOCLP	CESIUM	7.60E+01	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	WQFL	CHLORIDE	1.70E+00	UG/KG	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	CHROMIUM	5.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	CHROMIUM	5.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	SMETCLPTCL	CHROMIUM	5.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	SMETCLPTCL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	COPPER	7.90E+00	UG/L	0.00E+00	B	2.50E+01								
SW035	SW	REAL	SW00011WC	27 NOV-90	N	TRG	DMETCLPTAL	COPPER	7.90E+00	UG/L	0.00E+00	B	2.50E+01								
SW035	SW	REAL	SW00011WC	27 NOV-90	N	TRG	SMETCLPTCL	COPPER	2.22E+01	UG/L	0.00E+00	B	2.50E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	SMETCLPTCL	CYANIDE	3.00E+00	UG/L	0.00E+00	B	1.00E+01								
SW035	SW	REAL	SW00011WC	27-NOV 90	N	TRG	WQFL	FLUORIDE	2.00E+02	UG/KG	0.00E+00		1.00E+02								
SW035	SW	REAL	SW00011WC	27 NOV-90	N	TRG	DMETCLPTAL	IRON	5.60E+01	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	IRON	5.60E+01	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	SMETCLPTCL	IRON	3.41E+03	UG/L	0.00E+00		1.00E+02								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	UW	3.00E+00								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	UW	3.00E+00								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	SMETCLPTCL	LEAD	2.60E+01	UG/L	0.00E+00		3.00E+00								
SW035	SW	REAL	SW00011WC	27 NOV-90	N	TRG	DMETNOCLP	LITHIUM	3.00E+00	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	SMETNOCLP	LITHIUM	4.60E+00	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	MAGNESIUM	3.60E+03	UG/L	0.00E+00	B	5.00E+03								
SW035	SW	REAL	SW00011WC	27 NOV-90	N	TRG	DMETCLPTAL	MAGNESIUM	3.65E+03	UG/L	0.00E+00	B	5.00E+03								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	SMETCLPTCL	MAGNESIUM	4.10E+03	UG/L	0.00E+00	B	5.00E+03								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	MANGANESE	5.63E+01	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	MANGANESE	5.63E+01	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	SMETCLPTCL	MANGANESE	6.94E+01	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW00011WC	27 NOV-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETNOCLP	MOLYBDENUM	2.10E+00	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	SMETNOCLP	MOLYBDENUM	5.81E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	SMETCLPTCL	NICKEL	1.10E+01	UG/L	0.00E+00	B	4.00E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	WQFL	NITRATE/NITRITE	1.30E+00	UG/KG	0.00E+00		2.00E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	WQFL	NITRITE	2.00E+01	UG/KG	0.00E+00	U	2.00E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	WQFL	OIL AND GREASE	5.00E+02	UG/KG	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	WQFL	ORTHOPHOSPHATE	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	WQFL	PHOSPHATE	1.30E+02	UG/KG	0.00E+00		1.00E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	POTASSIUM	9.43E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	POTASSIUM	9.43E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	SMETCLPTCL	POTASSIUM	8.50E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	SELENIUM	1.50E+00	UG/L	0.00E+00	UW	5.00E+00								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	SELENIUM	1.50E+00	UG/L	0.00E+00	UW	5.00E+00								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	SMETCLPTCL	SELENIUM	1.50E+00	UG/L	0.00E+00	B	5.00E+00								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	WQFL	SILICA, DISSOLVED	1.50E+00	UG/KG	0.00E+00		4.00E+02								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	SMETCLPTCL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00011WC	27-NOV-90	N	TRG	DMETCLPTAL	SODIUM	9.16E+04	UG/L	0.00E+00		5.00E+03								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	DMETCLPTAL	SODIUM	9.19E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	SMETCLPTCL	SODIUM	8.18E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	DMETNOCLP	STRONTIUM	1.17E+02	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	SMETNOCLP	STRONTIUM	1.24E+02	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	WQPL	SULFATE	1.10E+04	UG/KG	0.00E+00		2.00E+03								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	WQPL	SULFIDE	3.00E+03	UG/KG	0.00E+00		2.00E+03								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	DMETCLPTAL	THALLIUM	2.00E+01	UG/L	0.00E+00	UW	1.00E+01								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	DMETCLPTAL	THALLIUM	2.00E+01	UG/L	0.00E+00	UW	1.00E+01								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	SMETCLPTCL	THALLIUM	2.00E+00	UG/L	0.00E+00	UWN	1.00E+01								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	DMETNOCLP	TIN	7.00E+00	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	SMETNOCLP	TIN	7.00E+00	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	3.70E+05	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	7.70E+04	UG/KG	0.00E+00		4.00E+03								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	DMETCLPTAL	VANADIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	DMETCLPTAL	VANADIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	SMETCLPTCL	VANADIUM	1.14E+01	UG/L	0.00E+00	B	5.00E+01								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	DMETCLPTAL	ZINC	7.27E+01	UG/L	0.00E+00	E	2.00E+01								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	DMETCLPTAL	ZINC	7.27E+01	UG/L	0.00E+00	E	2.00E+01								
SW035	SW	REAL	SW00911WC	27-NOV-90	N	TRG	SMETCLPTCL	ZINC	2.19E+02	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	ALUMINUM	5.34E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	ALUMINUM	5.34E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	SMETCLPTCL	ALUMINUM	1.93E+03	UG/L	0.00E+00	E*	2.00E+02								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	ANTIMONY	2.35E+01	UG/L	0.00E+00	B	6.00E+01								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	ANTIMONY	2.35E+01	UG/L	0.00E+00	B	6.00E+01								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	SMETCLPTCL	ANTIMONY	1.82E+01	UG/L	0.00E+00	B	6.00E+01								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	SMETCLPTCL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	BARIUM	1.92E+02	UG/L	0.00E+00	BE	2.00E+02								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	BARIUM	1.92E+02	UG/L	0.00E+00	BE	2.00E+02								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	SMETCLPTCL	BARIUM	1.78E+02	UG/L	0.00E+00	BE	2.00E+02								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	SMETCLPTCL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	WQPL	BICARBONATE AS CACO3	2.00E+03	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	SMETCLPTCL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	CALCIUM	6.99E+04	UG/L	0.00E+00	E	5.00E+03								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	CALCIUM	6.99E+04	UG/L	0.00E+00	E	5.00E+03								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	SMETCLPTCL	CALCIUM	6.97E+04	UG/L	0.00E+00	E	5.00E+03								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	WQPL	CARBONATE AS CACO3	6.00E+00	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETNOCLP	CESIUM	2.00E+02	UG/L	0.00E+00	B	1.00E+03								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	SMETNOCLP	CESIUM	2.00E+02	UG/L	0.00E+00	B	1.00E+03								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	WQPL	CHLORIDE	6.10E+04	UG/KG	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	CHROMIUM	1.43E+01	UG/L	0.00E+00		1.00E+01								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	SMETCLPTAL	CHROMIUM	1.43E+01	UG/L	0.00E+00		1.00E+01								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	SMETCLPTCL	CHROMIUM	1.40E+01	UG/L	0.00E+00		1.00E+01								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	SMETCLPTCL	COBALT	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	COPPER	1.10E+01	UG/L	0.00E+00	B	2.50E+01								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	COPPER	1.10E+01	UG/L	0.00E+00	B	2.50E+01								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	SMETCLPTCL	COPPER	2.30E+01	UG/L	0.00E+00	B	2.50E+01								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	SMETCLPTCL	CYANIDE	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	WQPL	FLUORIDE	5.00E+02	UG/KG	0.00E+00		1.00E+02								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	IRON	2.01E+01	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00915WC	11-DEC-90	N	TRG	DMETCLPTAL	IRON	2.01E+01	UG/L	0.00E+00	B	1.00E+02								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW00815WC	11 DEC-90	N	TRG	SMETCLPTCL	IRON	2.14E+03	UG/L	0.00E+00	E	1.00E+02								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	UW	3.00E+00								
SW035	SW	REAL	SW00815WC	11 DEC-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	UW	3.00E+00								
SW035	SW	REAL	SW00815WC	11 DEC-90	N	TRG	SMETCLPTCL	LEAD	5.50E+00	UG/L	0.00E+00		3.00E+00								
SW035	SW	REAL	SW00815WC	11 DEC-90	N	TRG	DMETNOCLP	LITHIUM	8.60E+00	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	SMETNOCLP	LITHIUM	9.10E+00	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW00815WC	11 DEC-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.47E+04	UG/L	0.00E+00	E	5.00E+03								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.47E+04	UG/L	0.00E+00	E	5.00E+03								
SW035	SW	REAL	SW00815WC	11 DEC-90	N	TRG	SMETCLPTCL	MAGNESIUM	1.50E+04	UG/L	0.00E+00	E	5.00E+03								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	DMETCLPTAL	MANGANESE	7.81E+01	UG/L	0.00E+00	E	1.50E+01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	DMETCLPTAL	MANGANESE	7.81E+01	UG/L	0.00E+00	E	1.50E+01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	SMETCLPTCL	MANGANESE	1.00E+02	UG/L	0.00E+00	E	1.50E+01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW00815WC	11 DEC-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW00815WC	11 DEC-90	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	DMETNOCLP	MOLYBDENUM	5.60E+00	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	SMETNOCLP	MOLYBDENUM	5.60E+00	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	DMETCLPTAL	NICKEL	5.10E+00	UG/L	0.00E+00	B	4.00E+01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	DMETCLPTAL	NICKEL	5.10E+00	UG/L	0.00E+00	B	4.00E+01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	SMETCLPTCL	NICKEL	7.00E+00	UG/L	0.00E+00	B	4.00E+01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	WQPL	NITRATE/NITRITE	4.50E+03	UG/KG	0.00E+00		2.00E+01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	WQPL	NITRITE	2.00E+01	UG/KG	0.00E+00		2.00E+01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	WQPL	OIL AND GREASE	6.00E+02	UG/KG	0.00E+00		2.00E+02								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	WQPL	ORTHOPHOSPHATE	2.00E+01	UG/KG	0.00E+00		1.00E+01								
SW035	SW	REAL	SW00815WC	11 DEC-90	N	TRG	WQPL	PHOSPHATE	7.00E+01	UG/KG	0.00E+00		1.00E+01								
SW035	SW	REAL	SW00815WC	11 DEC-90	N	TRG	DMETCLPTAL	POTASSIUM	1.90E+03	UG/L	0.00E+00	BE	5.00E+03								
SW035	SW	REAL	SW00815WC	11 DEC-90	N	TRG	DMETCLPTAL	POTASSIUM	1.90E+03	UG/L	0.00E+00	BE	5.00E+03								
SW035	SW	REAL	SW00815WC	11 DEC-90	N	TRG	SMETCLPTCL	POTASSIUM	2.30E+03	UG/L	0.00E+00	B	5.00E+03								
SW035	SW	REAL	SW00815WC	11 DEC-90	N	TRG	DMETCLPTAL	SELENIUM	1.00E+00	UG/L	0.00E+00	B	5.00E+00								
SW035	SW	REAL	SW00815WC	11 DEC-90	N	TRG	DMETCLPTAL	SELENIUM	1.00E+00	UG/L	0.00E+00	B	5.00E+00								
SW035	SW	REAL	SW00815WC	11 DEC-90	N	TRG	SMETCLPTCL	SELENIUM	2.00E+00	UG/L	0.00E+00	UW	5.00E+00								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	WQPL	SILICA, DISSOLVED	6.70E+03	UG/KG	0.00E+00		4.00E+02								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	DMETCLPTAL	SILVER	3.80E+00	UG/L	0.00E+00	B	1.00E+01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	DMETCLPTAL	SILVER	3.80E+00	UG/L	0.00E+00	B	1.00E+01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	SMETCLPTCL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00815WC	11 DEC-90	N	TRG	DMETCLPTAL	SODIUM	2.27E+04	UG/L	0.00E+00	E	5.00E+03								
SW035	SW	REAL	SW00815WC	11 DEC-90	N	TRG	DMETCLPTAL	SODIUM	2.27E+04	UG/L	0.00E+00	E	5.00E+03								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	SMETCLPTCL	SODIUM	2.20E+04	UG/L	0.00E+00	E	5.00E+03								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	DMETNOCLP	STRONTIUM	4.20E+02	UG/L	0.00E+00	E	2.00E+02								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	SMETNOCLP	STRONTIUM	4.30E+02	UG/L	0.00E+00	E	2.00E+02								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	WQPL	SULFATE	3.40E+04	UG/KG	0.00E+00		2.00E+03								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	WQPL	SULFIDE	1.00E+03	UG/KG	0.00E+00	U	2.00E+03								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	UWN	1.00E+01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	UWN	1.00E+01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	SMETCLPTCL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	DMETNOCLP	TIN	1.94E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	SMETNOCLP	TIN	2.73E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	4.00E+05	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	1.30E+05	UG/KG	0.00E+00		4.00E+03								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	DMETCLPTAL	VANADIUM	6.60E+00	UG/L	0.00E+00	B	5.00E+01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	DMETCLPTAL	VANADIUM	6.60E+00	UG/L	0.00E+00	B	5.00E+01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	SMETCLPTCL	VANADIUM	1.60E+01	UG/L	0.00E+00	B	5.00E+01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	DMETCLPTAL	ZINC	3.14E+01	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	DMETCLPTAL	ZINC	3.19E+01	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW00815WC	11-DEC-90	N	TRG	SMETCLPTCL	ZINC	1.92E+02	UG/L	0.00E+00	E	2.00E+01								
SW035	SW	REAL	SW0402SWC	09-APR-91	N	TRG	DMETCLPTAL	ALUMINUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW0402SWC	09-APR-91	N	TRG	DMETCLPTAL	ALUMINUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW0402SWC	09-APR-91	N	TRG	SMETCLPTCL	ALUMINUM	4.90E+00	UG/L	0.00E+00		1.00E+02								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	ANTIMONY	2.59E+01	UG/L	0.00E+00	U	2.59E+01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	ANTIMONY	2.59E+01	UG/L	0.00E+00	U	2.59E+01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	SMETCLPTCL	ANTIMONY	2.59E+01	UG/L	0.00E+00	U	2.59E+01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	SMETCLPTCL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	BARIUM	5.51E+01	UG/L	0.00E+00		1.30E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	BARIUM	5.51E+01	UG/L	0.00E+00		1.30E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	SMETCLPTCL	BARIUM	1.09E+02	UG/L	0.00E+00		1.30E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E-01	UG/L	0.00E+00		5.00E-01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E-01	UG/L	0.00E+00		5.00E-01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	SMETCLPTCL	BERYLLIUM	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	WQPL	BICARBONATE AS CACO3	7.39E+04	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	CADMIUM	2.70E+00	UG/L	0.00E+00	U	2.70E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	CADMIUM	2.70E+00	UG/L	0.00E+00	U	2.70E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	SMETCLPTCL	CADMIUM	2.70E+00	UG/L	0.00E+00	U	2.70E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	CALCIUM	2.46E+04	UG/L	0.00E+00		1.46E+01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	CALCIUM	2.46E+04	UG/L	0.00E+00		1.46E+01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	SMETCLPTCL	CALCIUM	2.76E+04	UG/L	0.00E+00		1.46E+01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+04	UG/KG	0.00E+00	U	1.00E+04								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	WQPL	CBOD5	1.44E+04	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETHOCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	5.00E+02								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	SMETHOCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	5.00E+02								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	WQPL	CHLORIDE	2.21E+04	UG/KG	0.00E+00		5.00E+03								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	CHROMIUM	4.10E+00	UG/L	0.00E+00	U	4.10E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	CHROMIUM	4.10E+00	UG/L	0.00E+00	U	4.10E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	SMETCLPTCL	CHROMIUM	8.90E+00	UG/L	0.00E+00		4.10E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	COBALT	3.60E+00	UG/L	0.00E+00	U	3.60E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	COBALT	3.60E+00	UG/L	0.00E+00	U	3.60E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	SMETCLPTCL	COBALT	3.70E+00	UG/L	0.00E+00		3.60E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	COPPER	4.70E+00	UG/L	0.00E+00	U	4.70E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	COPPER	4.70E+00	UG/L	0.00E+00	U	4.70E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	SMETCLPTCL	COPPER	2.81E+01	UG/L	0.00E+00		4.70E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	WQPL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	WQPL	FLUORIDE, SOLUBLE	3.70E+02	UG/KG	0.00E+00		1.00E+02								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	IRON	4.91E+01	UG/L	0.00E+00		6.30E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	IRON	4.91E+01	UG/L	0.00E+00		6.30E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	SMETCLPTCL	IRON	4.70E+03	UG/L	0.00E+00		6.30E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	LEAD	2.10E+00	UG/L	0.00E+00		1.40E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	LEAD	2.10E+00	UG/L	0.00E+00		1.40E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	SMETCLPTCL	LEAD	1.77E+01	UG/L	0.00E+00		1.40E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETHOCLP	LITHIUM	3.90E+00	UG/L	0.00E+00		2.00E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	SMETHOCLP	LITHIUM	7.80E+00	UG/L	0.00E+00		2.00E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	MAGNESIUM	4.00E+03	UG/L	0.00E+00		3.00E+01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	MAGNESIUM	4.00E+03	UG/L	0.00E+00		3.00E+01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	SMETCLPTCL	MAGNESIUM	4.97E+03	UG/L	0.00E+00		3.00E+01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	MANGANESE	4.70E+01	UG/L	0.00E+00		1.00E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	MANGANESE	4.70E+01	UG/L	0.00E+00		1.00E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	SMETCLPTCL	MANGANESE	8.30E+01	UG/L	0.00E+00		1.00E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETHOCLP	MOLYBDENUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	SMETHOCLP	MOLYBDENUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	NICKEL	1.47E+01	UG/L	0.00E+00	U	1.47E+01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	DMETCLPTAL	NICKEL	1.47E+01	UG/L	0.00E+00	U	1.47E+01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	SMETCLPTCL	NICKEL	1.47E+01	UG/L	0.00E+00	U	1.47E+01								
SW035	SW	REAL	SW010E5WC	09-APR-91	N	TRG	WQPL	NITRATE/NITRITE	1.70E+03	UG/KG	0.00E+00		2.00E+02								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	WQPL	NITRITE	5.70E+01	UG/KG	0.00E+00		2.00E+01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	WQPL	OIL AND GREASE	5.40E+03	UG/KG	0.00E+00	U	5.40E+03								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	WQPL	ORTHOPHOSPHATE	5.00E+01	UG/KG	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	WQPL	PHOSPHORUS	1.30E+02	UG/KG	0.00E+00		5.00E+01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DMETCLPTAL	POTASSIUM	2.05E+03	UG/L	0.00E+00	U	2.05E+03								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DMETCLPTAL	POTASSIUM	2.05E+03	UG/L	0.00E+00	U	2.05E+03								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	SMETCLPTCL	POTASSIUM	2.44E+03	UG/L	0.00E+00		2.05E+03								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DMETCLPTAL	SELENIUM	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DMETCLPTAL	SELENIUM	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	SMETCLPTCL	SELENIUM	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DMETNOCLP	SILICON	1.03E+03	UG/L	0.00E+00		1.40E+01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	SMETNOCLP	SILICON	1.22E+04	UG/L	0.00E+00		1.40E+01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DMETCLPTAL	SILVER	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DMETCLPTAL	SILVER	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	SMETCLPTCL	SILVER	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DMETCLPTAL	SODIUM	1.29E+04	UG/L	0.00E+00		4.30E+01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DMETCLPTAL	SODIUM	1.29E+04	UG/L	0.00E+00		4.30E+01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	SMETCLPTCL	SODIUM	1.32E+04	UG/L	0.00E+00		4.30E+01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	WQPL	SOLIDS, NONVOLATILE SUSPENDED	1.30E+05	UG/KG	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DMETNOCLP	STRONTIUM	1.30E+02	UG/L	0.00E+00		7.30E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	SMETNOCLP	STRONTIUM	1.37E+02	UG/L	0.00E+00		7.30E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	WQPL	SULFATE	1.04E+04	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	WQPL	SULFIDE	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DMETCLPTAL	THALLIUM	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DMETCLPTAL	THALLIUM	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	SMETCLPTCL	THALLIUM	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DMETNOCLP	TIN	1.46E+01	UG/L	0.00E+00	U	1.46E+01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	SMETNOCLP	TIN	1.46E+01	UG/L	0.00E+00	U	1.46E+01								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	2.40E+05	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	WQPL	TOTAL ORGANIC CARBON	1.49E+04	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	WQPL	TOTAL ORGANIC CARBON	1.47E+04	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DMETCLPTAL	VANADIUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DMETCLPTAL	VANADIUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	SMETCLPTCL	VANADIUM	1.40E+01	UG/L	0.00E+00		5.70E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DMETCLPTAL	ZINC	2.22E+01	UG/L	0.00E+00		1.60E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	DMETCLPTAL	ZINC	2.22E+01	UG/L	0.00E+00		1.60E+00								
SW035	SW	REAL	SW01025WC	09-APR-91	N	TRG	SMETCLPTCL	ZINC	1.60E+02	UG/L	0.00E+00		1.60E+00								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	ALUMINUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	ALUMINUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	SMETCLPTCL	ALUMINUM	3.22E+02	UG/L	0.00E+00		1.00E+02								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	ANTIMONY	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	ANTIMONY	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	SMETCLPTCL	ANTIMONY	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	SMETCLPTCL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	BARIUM	1.30E+02	UG/L	0.00E+00		1.30E+00								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	BARIUM	1.30E+02	UG/L	0.00E+00		1.30E+00								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	SMETCLPTCL	BARIUM	1.34E+02	UG/L	0.00E+00		1.30E+00								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	BERYLLIUM	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	BERYLLIUM	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	SMETCLPTCL	BERYLLIUM	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	WQPL	BICARBONATE AS CACO3	1.00E+05	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	CADMIUM	3.30E+00	UG/L	0.00E+00	U	3.30E+00								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	CADMIUM	3.30E+00	UG/L	0.00E+00	U	3.30E+00								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	SMETCLPTCL	CADMIUM	3.30E+00	UG/L	0.00E+00	U	3.30E+00								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	CALCIUM	7.90E+04	UG/L	0.00E+00		1.40E+01								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	CALCIUM	7.90E+04	UG/L	0.00E+00		1.40E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	SMETCLPTCL	CALCIUM	8.23E+04	UG/L	0.00E+00		1.40E+01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+04	UG/KG	0.00E+00	U	1.00E+04								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETNOCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	5.00E+02								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	SMETNOCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	5.00E+02								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	WQPL	CHLORIDE	7.43E+04	UG/KG	0.00E+00		5.00E+03								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	CHROMIUM	4.10E+00	UG/L	0.00E+00	U	4.10E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	CHROMIUM	4.10E+00	UG/L	0.00E+00	U	4.10E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	SMETCLPTCL	CHROMIUM	4.10E+00	UG/L	0.00E+00	U	4.10E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	COBALT	3.60E+00	UG/L	0.00E+00	U	3.60E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	COBALT	3.60E+00	UG/L	0.00E+00	U	3.60E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	SMETCLPTCL	COBALT	3.60E+00	UG/L	0.00E+00	U	3.60E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	COPPER	2.60E+01	UG/L	0.00E+00		4.70E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	COPPER	2.60E+01	UG/L	0.00E+00		4.70E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	SMETCLPTCL	COPPER	5.19E+01	UG/L	0.00E+00		4.70E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	WQPL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	WQPL	FLUORIDE, SOLUBLE	9.70E+02	UG/KG	0.00E+00		1.00E+02								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	IRON	2.74E+01	UG/L	0.00E+00		6.30E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	IRON	2.74E+01	UG/L	0.00E+00		6.30E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	SMETCLPTCL	IRON	8.31E+02	UG/L	0.00E+00		6.30E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	SMETCLPTCL	LEAD	2.00E+00	UG/L	0.00E+00		1.40E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETNOCLP	LITHIUM	4.30E+00	UG/L	0.00E+00	U	4.30E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	SMETNOCLP	LITHIUM	1.01E+01	UG/L	0.00E+00		4.30E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.61E+04	UG/L	0.00E+00		3.66E+01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.61E+04	UG/L	0.00E+00		3.66E+01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	SMETCLPTCL	MAGNESIUM	1.60E+04	UG/L	0.00E+00		3.66E+01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	MANGANESE	3.11E+01	UG/L	0.00E+00		1.00E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	MANGANESE	3.11E+01	UG/L	0.00E+00		1.00E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	SMETCLPTCL	MANGANESE	6.62E+01	UG/L	0.00E+00		1.00E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETNOCLP	MOLYBDENUM	6.90E+00	UG/L	0.00E+00		5.70E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	SMETNOCLP	MOLYBDENUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	NICKEL	1.47E+01	UG/L	0.00E+00	U	1.47E+01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	NICKEL	1.47E+01	UG/L	0.00E+00	U	1.47E+01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	SMETCLPTCL	NICKEL	1.47E+01	UG/L	0.00E+00	U	1.47E+01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	WQPL	NITRATE/NITRITE	5.60E+03	UG/KG	0.00E+00		6.00E+02								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	WQPL	NITRITE	4.40E+01	UG/KG	0.00E+00		2.60E+01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	WQPL	OIL AND GREASE	7.00E+03	UG/KG	0.00E+00	U	7.00E+03								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	WQPL	ORTHOPHOSPHATE	6.00E+01	UG/KG	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	WQPL	PHOSPHORUS	6.10E+01	UG/KG	0.00E+00		6.00E+01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	POTASSIUM	3.30E+03	UG/L	0.00E+00		2.00E+03								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	POTASSIUM	3.30E+03	UG/L	0.00E+00		2.00E+03								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	SMETCLPTCL	POTASSIUM	3.30E+03	UG/L	0.00E+00		2.00E+03								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	SELENIUM	1.30E+00	UG/L	0.00E+00		1.10E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	SELENIUM	1.30E+00	UG/L	0.00E+00		1.10E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	SMETCLPTCL	SELENIUM	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETNOCLP	SILICON	6.30E+03	UG/L	0.00E+00		2.57E+01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	SMETNOCLP	SILICON	6.60E+03	UG/L	0.00E+00		2.57E+01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	SILVER	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	SILVER	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	SMETCLPTCL	SILVER	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	SODIUM	4.60E+04	UG/L	0.00E+00		4.30E+01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	DMETCLPTAL	SODIUM	4.60E+04	UG/L	0.00E+00		4.30E+01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	SMETCLPTCL	SODIUM	4.57E+04	UG/L	0.00E+00		4.30E+01								
SW035	SW	REAL	SW0113EWC	14-MAY-91	N	TRG	WQPL	SOLIDS, NONVOLATILE SUSPENDED	5.10E+04	UG/KG	0.00E+00		5.00E+03								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DIV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETNOCLP	STRONTIUM	4.40E+02	UG/L	0.00E+00		3.50E+00								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	SMETNOCLP	STRONTIUM	4.33E+02	UG/L	0.00E+00		3.50E+00								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	WQPL	SULFATE	8.30E+04	UG/KG	0.00E+00		2.50E+04								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	WQPL	SULFIDE	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	THALLIUM	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	THALLIUM	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	SMETCLPTCL	THALLIUM	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETNOCLP	TIN	1.46E+01	UG/L	0.00E+00	U	1.46E+01								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	SMETNOCLP	TIN	1.46E+01	UG/L	0.00E+00	U	1.46E+01								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	6.42E+05	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	VANADIUM	3.20E+01	UG/L	0.00E+00		5.70E+00								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	VANADIUM	3.20E+01	UG/L	0.00E+00		5.70E+00								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	SMETCLPTCL	VANADIUM	3.16E+01	UG/L	0.00E+00		5.70E+00								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	ZINC	9.50E+00	UG/L	0.00E+00		1.80E+00								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	DMETCLPTAL	ZINC	9.50E+00	UG/L	0.00E+00		1.80E+00								
SW035	SW	REAL	SW01132WC	14-MAY-91	N	TRG	SMETCLPTCL	ZINC	7.59E+01	UG/L	0.00E+00		1.80E+00								
SW035	SW	REAL	SW01230WC	25-JUN-91	N	TRG	WQPL	BICARBONATE AS CACO3	1.88E+05	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW01230WC	25-JUN-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+04	UG/KG	0.00E+00	U	1.00E+04								
SW035	SW	REAL	SW01230WC	25-JUN-91	N	TRG	WQPL	CHLORIDE	6.77E+04	UG/KG	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01230WC	25-JUN-91	N	TRG	WQPL	CYANIDE	2.00E+01	UG/L	0.00E+00	U	2.00E+01								
SW035	SW	REAL	SW01230WC	25-JUN-91	N	TRG	WQPL	FLUORIDE, SOLUBLE	4.60E+02	UG/KG	0.00E+00		1.00E+02								
SW035	SW	REAL	SW01230WC	25-JUN-91	N	TRG	WQPL	NITRATE/NITRITE	1.60E+03	UG/KG	0.00E+00		2.00E+02								
SW035	SW	REAL	SW01230WC	25-JUN-91	N	TRG	WQPL	NITRITE	2.00E+02	UG/KG	0.00E+00		4.00E+01								
SW035	SW	REAL	SW01230WC	25-JUN-91	N	TRG	WQPL	OIL AND GREASE	8.70E+03	UG/KG	0.00E+00	U	5.70E+03								
SW035	SW	REAL	SW01230WC	25-JUN-91	N	TRG	WQPL	ORTHOPHOSPHATE	5.00E+01	UG/KG	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW01230WC	25-JUN-91	N	TRG	WQPL	PHOSPHORUS	6.00E+01	UG/KG	0.00E+00		5.00E+01								
SW035	SW	REAL	SW01230WC	25-JUN-91	N	TRG	DMETCLP	SILICON	4.46E+03	UG/L	0.00E+00		1.05E+01								
SW035	SW	REAL	SW01230WC	25-JUN-91	N	TRG	METCLP	SILICON	5.86E+03	UG/L	0.00E+00		1.05E+01								
SW035	SW	REAL	SW01230WC	25-JUN-91	N	TRG	WQPL	SOLIDS, NONVOLATILE SUSPENDED	1.20E+04	UG/KG	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01230WC	25-JUN-91	N	TRG	WQPL	SULFATE	2.87E+04	UG/KG	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01230WC	25-JUN-91	N	TRG	WQPL	SULFIDE	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW01230WC	25-JUN-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	4.08E+05	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW01330WC	10-JUL-91	N	TRG	DMETNOCLP	SILICON	3.94E+03	UG/L	0.00E+00		1.05E+01								
SW035	SW	REAL	SW01330WC	10-JUL-91	N	TRG	SMETNOCLP	SILICON	6.46E+03	UG/L	0.00E+00		1.05E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	ALUMINUM	2.70E+01	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	ALUMINUM	2.70E+01	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	ANTIMONY	1.10E+01	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	ANTIMONY	1.10E+01	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	BARIUM	1.10E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	BARIUM	1.10E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	BERYLLIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	BERYLLIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	WQPL	BICARBONATE AS CACO3	1.00E+05	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	CALCIUM	6.20E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	CALCIUM	6.00E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+04	UG/KG	0.00E+00	U	1.00E+04								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	CESIUM	5.00E+01	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	CESIUM	5.00E+01	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	WQPL	CHLORIDE	3.14E+04	UG/KG	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	CHROMIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	CHROMIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	COBALT	2.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	COBALT	2.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	COPPER	3.00E+00	UG/L	0.00E+00	U	2.50E+01								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DIV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	COPPER	2.00E+00	UG/L	0.00E+00	U	2.50E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	WQPL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	WQPL	DISSOLVED ORGANIC CARBON	6.00E+03	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	WQPL	FLUORIDE, SOLUBLE	3.90E+02	UG/KG	0.00E+00		1.00E+02								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	IRON	2.90E+01	UG/L	0.00E+00		1.00E+02								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	IRON	2.90E+01	UG/L	0.00E+00		1.00E+02								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	LEAD	2.00E+00	UG/L	0.00E+00		3.00E+00								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	LEAD	2.00E+00	UG/L	0.00E+00		3.00E+00								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	LITHIUM	6.90E+00	UG/L	0.00E+00		1.00E+02								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	LITHIUM	6.90E+00	UG/L	0.00E+00		1.00E+02								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	MAGNESIUM	8.90E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	MAGNESIUM	8.90E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	MANGANESE	1.20E+02	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	MANGANESE	1.20E+02	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	MERCURY	1.00E+00	UG/L	0.00E+00		2.00E-01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	MERCURY	1.00E+00	UG/L	0.00E+00		2.00E-01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	MOLYBDENUM	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	MOLYBDENUM	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	WQPL	NITRATE/NITRITE	3.80E+03	UG/KG	0.00E+00		2.00E+02								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	WQPL	NITRITE	9.50E+01	UG/KG	0.00E+00		2.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	WQPL	OIL AND GREASE	5.60E+03	UG/KG	0.00E+00	U	5.60E+03								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	WQPL	ORTHOPHOSPHATE	5.00E+01	UG/KG	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	WQPL	PHOSPHORUS	5.00E+01	UG/KG	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	POTASSIUM	2.30E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	POTASSIUM	2.30E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	SELENIUM	4.00E+00	UG/L	0.00E+00	UI	5.00E+00								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	SELENIUM	4.00E+00	UG/L	0.00E+00	UI	5.00E+00								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLP	SILICON	5.21E+03	UG/L	0.00E+00		1.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETNOCLP	SILICON	5.21E+03	UG/L	0.00E+00		1.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	METCLP	SILICON	6.04E+03	UG/L	0.00E+00		1.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	SMETNOCLP	SILICON	6.04E+03	UG/L	0.00E+00		1.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	SODIUM	1.40E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	SODIUM	1.40E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	WQPL	SOLIDS, NONVOLATILE SUSPENDED	2.30E+04	UG/KG	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	STRONTIUM	2.60E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	STRONTIUM	2.60E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	WQPL	SULFATE	2.60E+04	UG/KG	0.00E+00		3.00E+03								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	WQPL	SULFIDE	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	THALLIUM	3.00E+00	UG/L	0.00E+00	UI	1.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	THALLIUM	3.00E+00	UG/L	0.00E+00	UI	1.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	TIN	1.30E+01	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	TIN	1.30E+01	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	6.00E+06	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	WQPL	TOTAL ORGANIC CARBON	1.30E+04	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	VANADIUM	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	VANADIUM	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	ZINC	2.00E+01	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW01444WC	13-AUG-91	N	TRG	DMETCLPTAL	ZINC	2.00E+01	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW01555WC	05-SEP-91	N	TRG	DMETCLPTAL	ALUMINUM	1.70E+01	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW01555WC	05-SEP-91	N	TRG	DMETCLPTAL	ALUMINUM	1.70E+01	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW01555WC	05-SEP-91	N	TRG	SMETCLPTCL	ALUMINUM	2.00E+03	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW01555WC	05-SEP-91	N	TRG	DMETCLPTAL	ANTIMONY	1.40E+01	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW01555WC	05-SEP-91	N	TRG	DMETCLPTAL	ANTIMONY	1.40E+01	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW01555WC	05-SEP-91	N	TRG	SMETCLPTCL	ANTIMONY	1.40E+01	UG/L	0.00E+00	U	6.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	BARIUM	3.60E+01	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	BARIUM	3.60E+01	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	BARIUM	4.10E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	WQPL	BICARBONATE AS CACO3	1.24E+05	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	CALCIUM	6.10E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	CALCIUM	6.10E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	CALCIUM	7.00E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+04	UG/KG	0.00E+00	U	1.00E+04								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	CESIUM	7.00E+01	UG/L	0.00E+00		1.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	CESIUM	7.00E+01	UG/L	0.00E+00		1.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	CESIUM	8.00E+01	UG/L	0.00E+00		1.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	WQPL	CHLORIDE	4.70E+04	UG/KG	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	CHROMIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	CHROMIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	CHROMIUM	8.60E+01	UG/L	0.00E+00		1.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	COBALT	2.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	COBALT	2.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	COBALT	2.80E+00	UG/L	0.00E+00		5.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	COPPER	2.00E+00	UG/L	0.00E+00	U	2.50E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	COPPER	2.00E+00	UG/L	0.00E+00	U	2.50E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	COPPER	9.70E+00	UG/L	0.00E+00		2.50E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	WQPL	CYANIDES (SOLUBLE SALTS AND CO	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	WQPL	FLUORIDE, SOLUBLE	8.40E+02	UG/KG	0.00E+00		1.00E+02								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	IRON	7.00E+00	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	IRON	7.00E+00	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	IRON	2.10E+03	UG/L	0.00E+00		1.00E+02								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	LEAD	2.20E+00	UG/L	0.00E+00		3.00E+00								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	LEAD	2.20E+00	UG/L	0.00E+00		3.00E+00								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	LEAD	6.00E+00	UG/L	0.00E+00		3.00E+00								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	LITHIUM	6.80E+00	UG/L	0.00E+00		1.00E+02								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	LITHIUM	6.80E+00	UG/L	0.00E+00		1.00E+02								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	LITHIUM	8.70E+00	UG/L	0.00E+00		1.00E+02								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.30E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.30E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	MAGNESIUM	1.40E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	MANGANESE	1.70E+01	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	MANGANESE	1.70E+01	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	MANGANESE	2.10E+02	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	MOLYBDENUM	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	MOLYBDENUM	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	MOLYBDENUM	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	NICKEL	5.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	NICKEL	5.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	NICKEL	5.00E+01	UG/L	0.00E+00		4.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	WQPL	NITRATE/NITRITE	2.80E+00	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	WQPL	NITRITE	1.00E+02	UG/KG	0.00E+00		2.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	WQPL	OIL AND GREASE	1.00E+04	UG/KG	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	WQPL	ORTHOPHOSPHATE	5.00E+01	UG/KG	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	WQPL	PHOSPHORUS	3.70E+02	UG/KG	0.00E+00		5.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RNT	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	POTASSIUM	2.30E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	POTASSIUM	2.30E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	POTASSIUM	4.30E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	SELENIUM	4.00E+00	UG/L	0.00E+00	UI	5.00E+00								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	SELENIUM	4.00E+00	UG/L	0.00E+00	UI	5.00E+00								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	SELENIUM	4.00E+00	UG/L	0.00E+00	UI	5.00E+00								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLP	SILICON	6.42E+03	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	SILVER	5.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	SILVER	5.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	SILVER	5.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	SODIUM	2.10E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	SODIUM	2.10E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	SODIUM	2.30E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	STRONTIUM	3.50E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	STRONTIUM	3.50E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	STRONTIUM	4.20E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	WQPL	SULFATE	5.44E+04	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	WQPL	SULFIDE	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	THALLIUM	5.00E+00	UG/L	0.00E+00	UI	1.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	THALLIUM	5.00E+00	UG/L	0.00E+00	UI	1.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	THALLIUM	4.00E+00	UG/L	0.00E+00	UI	1.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	TIN	1.10E+01	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	TIN	1.10E+01	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	TIN	1.60E+01	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	3.60E+05	UG/KG	0.00E+00		1.00E+04								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	WQPL	TOTAL ORGANIC CARBON	1.40E+04	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	WQPL	TOTAL SOLIDS	1.17E+05	UG/KG	0.00E+00		5.00E+03								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	VANADIUM	3.70E+00	UG/L	0.00E+00		5.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	VANADIUM	3.70E+00	UG/L	0.00E+00		5.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	VANADIUM	7.60E+00	UG/L	0.00E+00		5.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	ZINC	5.00E+00	UG/L	0.00E+00	U	2.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	DMETCLPTAL	ZINC	5.00E+00	UG/L	0.00E+00	U	2.00E+01								
SW035	SW	REAL	SW01500WC	05-SEP-91	N	TRG	SMETCLPTCL	ZINC	7.30E+01	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	DMETCLP	ALUMINUM	2.23E+01	UG/L	0.00E+00	U	2.23E+01								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	METCLP	ALUMINUM	1.10E+04	UG/L	0.00E+00		2.23E+01								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	DMETCLP	ANTIMONY	1.39E+01	UG/L	0.00E+00	U	1.39E+01								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	METCLP	ANTIMONY	1.39E+01	UG/L	0.00E+00	U	1.39E+01								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	DMETCLP	ARSENIC	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	METCLP	ARSENIC	2.90E+00	UG/L	0.00E+00		1.10E+00								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	DMETCLP	BARIUM	1.60E+02	UG/L	0.00E+00		5.00E+00								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	METCLP	BARIUM	4.10E+02	UG/L	0.00E+00		5.00E+00								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	DMETCLP	BERYLLIUM	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	METCLP	BERYLLIUM	9.00E-01	UG/L	0.00E+00		9.00E-01								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	DMETCLP	CADMIUM	2.40E+00	UG/L	0.00E+00	U	2.40E+00								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	METCLP	CADMIUM	2.40E+00	UG/L	0.00E+00	U	2.40E+00								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	DMETCLP	CALCIUM	6.70E+04	UG/L	0.00E+00		2.90E+01								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	WQPL	CBOD5	2.00E+04	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	WQPL	CBOD5	2.04E+04	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	DMETCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	5.00E+02								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	DMETCLP	CHROMIUM	2.00E+00	UG/L	0.00E+00	U	2.00E+00								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	METCLP	CHROMIUM	9.40E+00	UG/L	0.00E+00		2.00E+00								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	DMETCLP	COBALT	2.50E+00	UG/L	0.00E+00	U	2.50E+00								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	METCLP	COBALT	7.50E+00	UG/L	0.00E+00		2.50E+00								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	DMETCLP	COPPER	2.10E+00	UG/L	0.00E+00	U	2.10E+00								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	METCLP	COPPER	3.00E+01	UG/L	0.00E+00		2.10E+00								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	DMETCLP	IRON	2.10E+01	UG/L	0.00E+00		1.67E+01								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	METCLP	IRON	1.67E+04	UG/L	0.00E+00		1.67E+01								
SW035	SW	REAL	SW01505WC	17-OCT-91	N	TRG	DMETCLP	LEAD	2.50E+00	UG/L	0.00E+00		9.00E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	METCLP	LEAD	2.41E+01	UG/L	0.00E+00		9.00E-01								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	DMETCLP	LITHIUM	9.20E+00	UG/L	0.00E+00		7.10E+00								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	METCLP	LITHIUM	1.65E+01	UG/L	0.00E+00		7.10E+00								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	DMETCLP	MAGNESIUM	1.32E+04	UG/L	0.00E+00		3.31E+01								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	METCLP	MAGNESIUM	1.63E+04	UG/L	0.00E+00		3.31E+01								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	DMETCLP	MANGANESE	1.41E+02	UG/L	0.00E+00		1.30E+00								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	DMETCLP	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	DMETCLP	MOLYBDENUM	5.60E+00	UG/L	0.00E+00	U	5.60E+00								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	METCLP	MOLYBDENUM	5.60E+00	UG/L	0.00E+00	U	5.60E+00								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	DMETCLP	NICKEL	5.90E+00	UG/L	0.00E+00	U	5.90E+00								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	METCLP	NICKEL	1.41E+01	UG/L	0.00E+00		5.90E+00								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	DMETCLP	POTASSIUM	1.08E+03	UG/L	0.00E+00		6.75E+02								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	METCLP	POTASSIUM	3.67E+03	UG/L	0.00E+00		6.75E+02								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	DMETCLP	SELENIUM	1.50E+00	UG/L	0.00E+00	U	1.50E+00								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	METCLP	SELENIUM	1.50E+00	UG/L	0.00E+00	U	1.50E+00								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	DMETCLP	SILICON	7.08E+03	UG/L	0.00E+00		2.10E+01								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	METCLP	SILICON	2.94E+04	UG/L	0.00E+00		2.10E+01								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	DMETCLP	SILVER	4.90E+00	UG/L	0.00E+00		2.90E+00								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	METCLP	SILVER	2.90E+00	UG/L	0.00E+00	U	2.90E+00								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	DMETCLP	SODIUM	1.98E+04	UG/L	0.00E+00		1.72E+02								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	METCLP	SODIUM	2.04E+04	UG/L	0.00E+00		1.72E+02								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	DMETCLP	STRONTIUM	3.50E+02	UG/L	0.00E+00		2.30E+00								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	METCLP	STRONTIUM	4.40E+02	UG/L	0.00E+00		2.30E+00								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	DMETCLP	THALLIUM	1.90E+00	UG/L	0.00E+00	U	1.90E+00								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	METCLP	THALLIUM	1.90E+00	UG/L	0.00E+00	U	1.90E+00								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	DMETCLP	TIN	1.04E+01	UG/L	0.00E+00	U	1.04E+01								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	METCLP	TIN	1.04E+01	UG/L	0.00E+00	U	1.04E+01								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	WQFL	TOTAL ORGANIC CARBON	1.27E+04	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	DMETCLP	VANADIUM	2.30E+00	UG/L	0.00E+00		2.30E+00								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	METCLP	VANADIUM	2.70E+01	UG/L	0.00E+00		2.30E+00								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	DMETCLP	ZINC	4.30E+00	UG/L	0.00E+00	U	4.30E+00								
SW035	SW	REAL	SW01658WC	17-OCT-91	N	TRG	METCLP	ZINC	3.02E+02	UG/L	0.00E+00		4.30E+00								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	ALUMINUM	2.77E+03	UG/L	0.00E+00		2.23E+01								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	ANTIMONY	1.30E+01	UG/L	0.00E+00	U	1.30E+01								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	ARSENIC	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	BARIUM	1.40E+02	UG/L	0.00E+00		5.60E+00								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	BERYLLIUM	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	CADMIUM	2.40E+00	UG/L	0.00E+00	U	2.40E+00								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	CESIU	0.00E+00		0.00E+00		0.00E+00								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	CHROMIUM	2.60E+00	UG/L	0.00E+00	U	2.60E+00								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	COBALT	2.80E+00	UG/L	0.00E+00	U	2.80E+00								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	COPPER	1.10E+01	UG/L	0.00E+00		2.10E+00								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	WQFL	DISSOLVED ORGANIC CARBON	4.00E+03	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	IRON	2.20E+03	UG/L	0.00E+00		1.67E+01								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	LEAD	4.40E+00	UG/L	0.00E+00		9.00E-01								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	LITHIUM	7.10E+00	UG/L	0.00E+00	U	7.10E+00								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	MAGNESIUM	0.00E+00	UG/L	0.00E+00		3.31E+01								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	MERCURY	0.00E+00		0.00E+00		0.00E+00								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	MOLYBDENUM	0.00E+00	UG/L	0.00E+00	U	5.60E+00								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	NICKEL	6.70E+00	UG/L	0.00E+00		5.90E+00								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	POTASSIUM	2.00E+00	UG/L	0.00E+00		6.75E+02								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	SELENIUM	1.50E+00	UG/L	0.00E+00	U	1.50E+00								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	SILICON	1.04E+04	UG/L	0.00E+00		2.10E+01								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	SILVER	2.90E+00	UG/L	0.00E+00	U	2.90E+00								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	SODIUM	1.70E+04	UG/L	0.00E+00		1.72E+02								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	STRONTIUM	2.37E+02	UG/L	0.00E+00		2.30E+00								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	THALLIUM	1.90E+00	UG/L	0.00E+00	U	1.90E+00								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	TIN	1.04E+01	UG/L	0.00E+00	U	1.04E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	WQPL	TOTAL ORGANIC CARBON	1.60E+04	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	VANADIUM	5.70E+00	UG/L	0.00E+00		2.30E+00								
SW035	SW	REAL	SW01714WC	08-NOV-91	N	TRG	METCLP	ZINC	1.60E+02	UG/L	0.00E+00		4.30E+00								
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	ALUMINUM	9.40E+02	UG/L	0.00E+00	/	2.00E+02	V					940		200 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					46.9	U	200 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	R					9.1	U	60.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	R					9.1	U	60.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					2.20	U	10.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					1.1	J	10.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					126		200 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					108		200 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					4.2	U	5.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					4.2	U	5.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFIN	BICARBONATE	2.00E+05	UG/KG	0.00E+00		0.00E+00	V					200		10 MG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					4.9	UJ	5.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					4.9	UJ	5.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	CALCIUM	6.60E+04	UG/L	0.00E+00	/	5.00E+03	V					66500		5000 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	CALCIUM	6.63E+04	UG/L	0.00E+00	/	5.00E+03	V					66300		5000 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	/	0.00E+00	V					5.0	U	10 MG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFIN	CHLORIDE	4.60E+04	UG/KG	0.00E+00		0.00E+00	V					46.0		5 MG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	CHROMIUM	1.20E+01	UG/L	0.00E+00	/	1.00E+01	A					17.9	J	10.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					12.9	J	10.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					16.5	U	50.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					16.5	U	50.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	V					22.5	U	25.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	V					22.5	U	25.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	IRON	1.36E+03	UG/L	0.00E+00	/	1.00E+02	V					1360		100 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	IRON	1.91E+02	UG/L	0.00E+00	/	1.00E+02	A					191	UJ	100 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	LEAD	5.30E+00	UG/L	0.00E+00	/	5.00E+00	A					5.3	J	5.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					2.1	U	5.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	LITHIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10.0	U	100 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	LITHIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10.0	U	100 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	MAGNESIUM	1.30E+04	UG/L	0.00E+00	/	5.00E+03	V					13000		5000 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	MAGNESIUM	1.31E+04	UG/L	0.00E+00	/	5.00E+03	V					13100		5000 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	MANGANESE	1.19E+02	UG/L	0.00E+00	/	1.50E+01	V					119		15.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	MANGANESE	4.69E+01	UG/L	0.00E+00	/	1.50E+01	V					46.9		15.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	MERCURY	5.90E-01	UG/L	0.00E+00	/	2.00E-01	A					0.59	UJ	0.20 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	MERCURY	2.90E-01	UG/L	0.00E+00	/	2.00E-01	A					0.29	UJ	0.20 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	MOLYBDENUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10.0	U	200 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	MOLYBDENUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10.0	U	200 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	A					24.9	UJ	40.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	A					24.9	UJ	40.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFIN	NITRATE/NITRITE	3.50E+03	UG/KG	0.00E+00		0.00E+00	A					3.5	J	5 MG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	/	0.00E+00	V					1.0	U	5 MG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	V					1790		5000 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	V					1530		5000 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					1.0	U	5.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					1.2	UJ	5.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					0.7	U	10.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					0.7	U	10.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	SODIUM	2.91E+04	UG/L	0.00E+00	/	5.00E+03	V					29100		5000 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	SODIUM	2.80E+04	UG/L	0.00E+00	/	5.00E+03	V					28000		5000 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	STRONTIUM	3.35E+02	UG/L	0.00E+00	/	1.00E+02	V					332		200 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	STRONTIUM	3.56E+02	UG/L	0.00E+00	/	1.00E+02	V					356		200 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFIN	SULFATE	5.20E+04	UG/KG	0.00E+00		0.00E+00	V					52.0		5 MG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	THALLIUM	1.50E+01	UG/L	0.00E+00	U	1.00E+01	A					1.5	UJ	10.0 UG/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					1.5	UJ	10.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	100 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	200 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFN	TOTAL DISSOLVED SOLIDS	3.60E+05	UG/KG	0.00E+00		0.00E+00	A					380	J	MG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFN	TOTAL SUSPENDED SOLIDS	1.20E+05	UG/KG	0.00E+00		0.00E+00	A					120	J	10 MG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					15.3	U	50.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					15.3	U	50.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFME	ZINC	1.10E+02	UG/L	0.00E+00	/	2.00E+01	V					110		20.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFMS	ZINC	3.07E+01	UG/L	0.00E+00	/	2.00E+01	A					30.7	UJ	20.0 UG/L
SW035	SW	REAL	SW035001	30-MAR-89	N	TRG	RFN	pH	8.00E+00	PHUNIT	0.00E+00		0.00E+00						8.0		
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	ALUMINUM	3.20E+02	UG/KG	0.00E+00		2.00E+05								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	A					19.2	UJ	200 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	ANTIMONY	6.00E+01	UG/KG	0.00E+00	U	6.00E+04								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	1.00E+01	V					9.1	U	60 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	ARSENIC	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					1.1	U	10 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	BARIUM	2.00E+02	UG/KG	0.00E+00	U	2.00E+05								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					105		200 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	BERYLLIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+03								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					0.60	U	5 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFN	BICARBONATE	2.10E+05	UG/KG	0.00E+00		0.00E+00	A							
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	CADMIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+03								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					0.60	U	5 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	CALCIUM	6.46E+04	UG/KG	0.00E+00		5.00E+06								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	CALCIUM	6.31E+04	UG/L	0.00E+00	/	5.00E+03	V					63100		5000 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	A							
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	CESIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+06								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFN	CHLORIDE	3.60E+04	UG/KG	0.00E+00		0.00E+00	A							
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					3.8	UJ	10 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	COBALT	5.00E+01	UG/KG	0.00E+00	U	5.00E+04								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					3.7	U	50.0 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	COPPER	2.50E+01	UG/KG	0.00E+00	U	2.50E+04								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	A					3.5	UJ	25.0 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFN	CYANIDE	9.50E+00	UG/KG	0.00E+00		0.00E+00	R							
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	IRON	7.91E+02	UG/KG	0.00E+00		1.00E+05								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					32.2	UJ	100 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	LEAD	5.00E+00	UG/KG	0.00E+00	U	5.00E+03								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					2.1	UJ	5 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	LITHIUM	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	LITHIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10.0	U	100 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	MAGNESIUM	1.13E+04	UG/KG	0.00E+00		5.00E+06								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	MAGNESIUM	1.06E+04	UG/L	0.00E+00	/	5.00E+03	V					10600		5000 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	MANGANESE	1.21E+02	UG/KG	0.00E+00		1.50E+04								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	MANGANESE	1.12E+02	UG/L	0.00E+00	/	1.50E+01	V					112		15 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	MERCURY	2.00E-01	UG/KG	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	MERCURY	3.90E-01	UG/L	0.00E+00	/	2.00E-01	A					0.39	J	0.20 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	MOLYBDENUM	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	MOLYBDENUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10.0	U	200 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	NICKEL	4.00E+01	UG/KG	0.00E+00	U	4.00E+04								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	R					4.2	U	40.0 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFN	NITRATE/NITRITE	3.00E+00	UG/KG	0.00E+00		0.00E+00	V							
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00		0.00E+00	V							
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	POTASSIUM	5.00E+06	UG/KG	0.00E+00	U	5.00E+06								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	A					2400	UJ	5000 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	SELENIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+03								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					2.9	UJ	5 UG/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	SILVER	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					2.4	UJ	10.0 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	SODIUM	2.27E+04	UG/KG	0.00E+00		5.00E+06								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	SODIUM	2.08E+04	UG/L	0.00E+00	/	5.00E+03	V					20800		5000 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	STRONTIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+06								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	200 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFIN	SULFATE	4.80E+04	UG/KG	0.00E+00		0.00E+00	V							
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	THALLIUM	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					1.5	U	10 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	TIN	1.00E+02	UG/KG	0.00E+00	U	1.00E+05								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	200 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	3.40E+05	UG/KG	0.00E+00		0.00E+00	A							
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	2.80E+04	UG/KG	0.00E+00		0.00E+00	A							
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	VANADIUM	5.00E+01	UG/KG	0.00E+00	U	5.00E+04								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	A					3.9	UJ	50 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFME	ZINC	1.20E+02	UG/KG	0.00E+00		2.00E+04								
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFMS	ZINC	6.41E+01	UG/L	0.00E+00	/	2.00E+01	A					64.1	UJ	20 UG/L
SW035	SW	REAL	SW035002	18-MAY-89	N	TRG	RFIN	pH	7.40E+00	PHUNIT	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	ALUMINUM	2.46E+03	UG/L	0.00E+00	/	2.00E+02	A					2460		200 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					71.4	U	200 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	A					12.7	UJ	60.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	A					12.7	UJ	60.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					1.9	UJ	10.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					1.4	UJ	10.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					140		200 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFMS	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					122		200 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					0.6	U	5.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					0.6	UJ	5.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFIN	BICARBONATE	2.20E+05	UG/KG	0.00E+00		0.00E+00	V					220		10 MG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					2.1	UJ	5.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					2.1	UJ	5.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	CALCIUM	7.60E+04	UG/L	0.00E+00	/	5.00E+04	A					76500	J	5000 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFMS	CALCIUM	7.62E+04	UG/L	0.00E+00	/	5.00E+04	A					76200	J	5000 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	5.00E+06	V					5.0		10 MG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFIN	CHLORIDE	4.70E+04	UG/KG	0.00E+00		0.00E+00	A					47.0	J	5 MG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					3.9	U	10.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					3.9	U	10.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					4.9	U	50.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	A					16.2	UJ	25.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFMS	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	V					5.8	U	25.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFIN	CYANIDE	1.00E+01	UG/KG	0.00E+00	U	0.00E+00								
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	IRON	2.36E+03	UG/L	0.00E+00	/	1.00E+02	A					2360	J	100 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFMS	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					15.6	UJ	100 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	LEAD	5.00E+00	UG/L	0.00E+00	/	5.00E+00	A					5.8	UJ	5.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFMS	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					1.1	U	5.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	100 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFMS	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	100 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	MAGNESIUM	1.27E+04	UG/L	0.00E+00	/	5.00E+03	V					12700		5000 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFMS	MAGNESIUM	1.33E+04	UG/L	0.00E+00	/	5.00E+03	V					13300		5000 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	MANGANESE	5.00E+01	UG/L	0.00E+00	/	1.50E+01	V					50.6		15.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFMS	MANGANESE	7.71E+01	UG/L	0.00E+00	/	1.50E+01	V					77.1		15.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.20	U	0.20 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.2	U	0.20 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFMS	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L
SW035	SW	REAL	SW035003	27-JUN-89	N	TRG	RFME	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	R					8.4	U	40.0 UG/L

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	A					8.4	UJ	40.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFIN	NITRATE/NITRITE	1.30E+03	UG/KG	0.00E+00		0.00E+00	V					1.3		5 MG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.0	U	5 MG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFME	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	R					759	U	5000 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	R					759	U	5000 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFME	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					0.9	UJ	5.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					0.9	U	5.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFME	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					3.4	UJ	10.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					3.4	UJ	10.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFME	SODIUM	1.98E+04	UG/L	0.00E+00	/	5.00E+03	V					19800		5000 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFMS	SODIUM	2.08E+04	UG/L	0.00E+00	/	5.00E+03	V					20800		5000 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFME	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	200 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFMS	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	200 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFIN	SULFATE	4.40E+04	UG/KG	0.00E+00		0.00E+00	V					44.0		5 MG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFME	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					2.9	UJ	10.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					2.9	UJ	10.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFME	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFMS	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	3.60E+05	UG/KG	0.00E+00		0.00E+00	V					360		5 MG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	1.10E+05	UG/KG	0.00E+00		0.00E+00	V					110		10 MG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFME	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					8.3		50.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					6.0	U	50 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFME	ZINC	9.50E+01	UG/L	0.00E+00	/	2.00E+01	V					95.0		20.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFMS	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01	V					3.9	U	20.0 UG/L
SW035	SW	REAL	SW035003	27-JUN-99	N	TRG	RFIN	pH	7.70E+00	PHUNIT	0.00E+00		0.00E+00						7.7		PHUNIT
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	A					130	UJ	200 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	V					24.4	U	60.0 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					1.2	U	10.0 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					143		200 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					2.0	U	5.0 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFIN	BICARBONATE	2.50E+05	UG/KG	0.00E+00	/	0.00E+00	V					250		10 MG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					3.3	U	5.0 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	CALCIUM	7.73E+04	UG/L	0.00E+00	/	5.00E+03	V					77300		5000 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					5.0	U	10 MG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFIN	CHLORIDE	4.30E+04	UG/KG	0.00E+00	/	0.00E+00	A					43.0	J	5 MG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					3.9	U	10.0 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					7.5	U	50.0 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	A					5.7	UJ	25.0 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					18.2	UJ	100 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					1.1	UJ	5.0 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	100 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	MAGNESIUM	1.37E+04	UG/L	0.00E+00	/	5.00E+03	V					13700		5000 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	MANGANESE	3.47E+02	UG/L	0.00E+00	/	1.50E+01	V					347		15.0 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.20	U	0.20 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	100 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	A					25.4	UJ	40.0 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFIN	NITRATE/NITRITE	2.70E+02	UG/KG	0.00E+00		0.00E+00	V					0.27		5 MG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	/	0.00E+00	V					1.0		5 MG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	A					3970	UJ	5000 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					0.80	U	5.0 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					2.9	U	10.0 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	SODIUM	1.98E+04	UG/L	0.00E+00	/	5.00E+03	V					19800		5000 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFIN	SULFATE	4.80E+04	UG/KG	0.00E+00	/	0.00E+00	V					48.0		5 MG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					2.9	U	10.0 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFMS	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	100 UG/L
SW035	SW	REAL	SW035004	21-JUL-99	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	4.00E+05	UG/KG	0.00E+00	/	0.00E+00	A					400	J	5 MG/L

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW035004	21-JUL-89	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	4.20E+04	UG/KG	0.00E+00	/	0.00E+00	A					42.0	J	10 MG/L
SW035	SW	REAL	SW035004	21-JUL-89	N	TRG	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	R					3.7	U	50.0 UG/L
SW035	SW	REAL	SW035004	21-JUL-89	N	TRG	RFMS	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01	V					13.8	U	20.0 UG/L
SW035	SW	REAL	SW035004	21-JUL-89	N	TRG	RFIN	pH	7.50E+00	PHUNIT	0.00E+00		0.00E+00						7.5		PHUNIT
SW035	SW	REAL	SW035005	11-AUG-89	N	TRG	RFIN	BICARBONATE	2.20E+05	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035005	11 AUG-89	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00								
SW035	SW	REAL	SW035005	11 AUG-89	N	TRG	RFIN	CHLORIDE	4.10E+04	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035005	11-AUG-89	N	TRG	RFIN	NITRATE/NITRITE	1.50E+03	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035005	11-AUG-89	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00								
SW035	SW	REAL	SW035005	11-AUG-89	N	TRG	RFIN	SULFATE	4.40E+04	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035005	11-AUG-89	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	3.30E+05	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035005	11-AUG-89	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	1.60E+04	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035005	11-AUG-89	N	TRG	RFIN	pH	7.40E+00	PHUNIT	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	ALUMINUM	9.15E+02	UG/L	0.00E+00		2.00E+02	V					913		200 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					71.4	U	200 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	A					19.8	UJ	60.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	R					12.7	U	60.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					1.2	U	10.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					1.2	U	10.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					149		200 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					116	U	200 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					0.60	U	5.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					0.60	U	5.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFIN	BICARBONATE	1.40E+05	UG/KG	0.00E+00		0.00E+00	V							
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					2.1	U	5.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					2.1	U	5.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	CALCIUM	8.19E+04	UG/L	0.00E+00		5.00E+03	A					81900	J	5000 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	CALCIUM	7.26E+04	UG/L	0.00E+00		5.00E+03	A					72600	J	5000 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	V							
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFIN	CHLORIDE	4.20E+04	UG/KG	0.00E+00		0.00E+00	V							
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					3.9	U	10.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					3.9	U	10.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					4.9	U	50.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					4.9	U	50.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	V					17.2	U	25.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	V					5.9	U	25.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFIN	CYANIDE	1.24E+01	UG/KG	0.00E+00		2.50E+03								
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	IRON	1.14E+03	UG/L	0.00E+00		1.00E+02	V					1140		100 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					15.6	U	100 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	LEAD	6.60E+00	UG/L	0.00E+00		5.00E+00	A					6.9	UJ	5.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					1.1	U	5.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	100 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	100 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	MAGNESIUM	1.27E+04	UG/L	0.00E+00		5.00E+03	A					12700	UJ	5000 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	MAGNESIUM	1.19E+04	UG/L	0.00E+00		5.00E+03	A					11900	J	5000 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	MANGANESE	8.19E+01	UG/L	0.00E+00		1.50E+01	V					81.9		15.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	MANGANESE	4.60E+01	UG/L	0.00E+00		1.50E+01	V					46.0		15.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.20	U	0.2 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.20	U	0.2 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	R					8.4	U	40.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	R					9.4	I	40.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFIN	NITRATE/NITRITE	4.40E+03	UG/KG	0.00E+00		0.00E+00	V							
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00	V							
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	R					739	U	5000 UG/L

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	R					759	U	5000 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					0.80	UJ	5.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					1.9	UJ	5.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					3.4	UJ	10.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					3.4	UJ	10.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	SODIUM	1.77E+04	UG/L	0.00E+00		5.00E+03	A					17700	J	5000 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	SODIUM	1.75E+04	UG/L	0.00E+00		5.00E+03	A					17500	J	5000 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	A					1000	UJ	200 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	A					1000	UJ	200 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFIN	SULFATE	5.40E+04	UG/KG	0.00E+00		0.00E+00	V							
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					2.9	U	10.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					2.8	U	10.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	3.60E+05	UG/KG	0.00E+00		0.00E+00	A							
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	2.60E+04	UG/KG	0.00E+00		0.00E+00	A							
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					7.6		50 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					6.0	U	50 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFME	ZINC	2.84E+02	UG/L	0.00E+00		2.00E+01	A					284	J	20.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFMS	ZINC	2.87E+01	UG/L	0.00E+00		2.00E+01	A					28.7	J	20.0 UG/L
SW035	SW	REAL	SW035006	25-SEP-89	N	TRG	RFIN	pH	8.00E+00	PHUNIT	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	ALUMINUM	2.07E-01	UG/L	0.00E+00		3.00E+01	V					.207		200 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	ALUMINUM	2.59E+01	UG/L	0.00E+00	U	3.00E+01	V					25.9	U	200 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	ANTIMONY	4.46E+01	UG/L	0.00E+00	U	5.00E+02	A					44.6	UJ	60 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	ANTIMONY	4.46E+01	UG/L	0.00E+00	U	5.00E+02	A					44.6	UJ	60 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	ARSENIC	1.90E+00	UG/L	0.00E+00	U	2.00E+00	A					1.9	UJ	10 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	ARSENIC	6.20E+00	UG/L	0.00E+00	B	2.00E+00	V					6.2		10 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	BARIUM	1.05E-01	UG/L	0.00E+00	B	5.00E+01	V					105		200 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	BARIUM	9.54E+01	UG/L	0.00E+00	B	5.00E+01	V					95.4		200 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	BERYLLIUM	8.00E-01	UG/L	0.00E+00	U	2.00E+00	V					0.80	U	5 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	BERYLLIUM	8.00E-01	UG/L	0.00E+00	U	2.00E+00	R					0.80	U	5 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFIN	BICARBONATE	2.00E+05	UG/KG	0.00E+00		0.00E+00	A							
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	CADMIUM	2.30E+00	UG/L	0.00E+00	U	4.00E+00	R					2.3	U	5 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	CADMIUM	3.00E+00	UG/L	0.00E+00	B	4.00E+00	R					3.0	UJ	5 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	CALCIUM	6.46E+04	UG/L	0.00E+00		1.00E+02	V					64600		5000 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	CALCIUM	6.61E+04	UG/L	0.00E+00		1.00E+02	V					66100		5000 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	A							
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+00	V					1000	U	1000 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+00	V					1000	U	1000 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFIN	CHLORIDE	3.30E+04	UG/KG	0.00E+00		0.00E+00	V							
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	CHROMIUM	9.70E+00	UG/L	0.00E+00	U	2.00E+01	A					9.7	UJ	10 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	CHROMIUM	9.70E+00	UG/L	0.00E+00	U	2.00E+01	A					9.7	UJ	10 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	COBALT	2.70E+00	UG/L	0.00E+00	B	2.00E+01	A					2.7	UJ	50 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	COBALT	2.20E+00	UG/L	0.00E+00	U	2.00E+01	V					2.2	U	50 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	COPPER	1.22E+01	UG/L	0.00E+00	B	2.00E+01	A					12.2	UJ	25 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	COPPER	1.73E+01	UG/L	0.00E+00	B	2.00E+01	A					17.3	UJ	25 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	IRON	3.34E-01	UG/L	0.00E+00		3.00E+01	A					.334	UJ	100 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	IRON	1.75E-01	UG/L	0.00E+00		3.00E+01	A					175	UJ	100 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	LEAD	1.70E+00	UG/L	0.00E+00	B	2.00E+00	A					1.7	UJ	5 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	LEAD	2.10E+00	UG/L	0.00E+00		2.00E+00	A					2.1	J	5 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	LITHIUM	1.20E+01	UG/L	0.00E+00	B	2.00E+00	A					12.0	J	100 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	LITHIUM	1.10E+01	UG/L	0.00E+00	B	2.00E+00	A					11.0	J	100 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	MAGNESIUM	1.01E+04	UG/L	0.00E+00		2.00E+02	V					10100		5000 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	MAGNESIUM	1.02E+04	UG/L	0.00E+00		2.00E+02	V					10200		5000 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	MANGANESE	7.40E+01	UG/L	0.00E+00		1.00E+01	V					74.0		15 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	MANGANESE	8.28E+01	UG/L	0.00E+00		1.00E+01	V					82.8		15 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.20	U	0.2 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.20	U	0.2 UG/L

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	MOLYBDENUM	2.05E+01	UG/L	0.00E+00	U	5.00E+02	A					20.5	UJ	200 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	MOLYBDENUM	2.05E+01	UG/L	0.00E+00	U	5.00E+02	A					20.5	UJ	200 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	NICKEL	3.90E+00	UG/L	0.00E+00	U	2.00E+01	R					3.9	U	40 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	NICKEL	3.90E+00	UG/L	0.00E+00	U	2.00E+01	V					3.9	U	40 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	4.30E+03	UG/KG	0.00E+00		0.00E+00	A							
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00	V							
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	POTASSIUM	1.71E+03	UG/L	0.00E+00	B	2.00E+02	A					1710	UJ	5000 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	POTASSIUM	1.92E+03	UG/L	0.00E+00	B	2.00E+02	A					1920	UJ	5000 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	SELENIUM	2.20E+00	UG/L	0.00E+00	U	2.00E+00	A					2.2	UJ	5 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	SELENIUM	2.20E+00	UG/L	0.00E+00	U	2.00E+00	A					2.2	UJ	5 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	SILVER	2.80E+00	UG/L	0.00E+00	U	3.00E+01	R					2.8	U	10 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	SILVER	3.20E+00	UG/L	0.00E+00	B	3.00E+01	A					3.2	UJ	10 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	SODIUM	1.47E+04	UG/L	0.00E+00		6.00E+01	V					14700		5000 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	SODIUM	1.54E+04	UG/L	0.00E+00		6.00E+01	V					15400		5000 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	STRONTIUM	3.32E-01	UG/L	0.00E+00	B	1.00E+01	V					332		200 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	STRONTIUM	3.32E+02	UG/L	0.00E+00	B	1.00E+01	V					322		200 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFIN	SULFATE	4.20E+04	UG/KG	0.00E+00		0.00E+00	A							
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	THALLIUM	1.10E+00	UG/L	0.00E+00	U	3.00E+00	V					1.1	U	10 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	THALLIUM	1.10E+00	UG/L	0.00E+00	U	3.00E+00	V					1.1	U	10 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	TIN	4.11E+01	UG/L	0.00E+00	U	1.00E+03	A					41.1		200 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	TIN	4.11E+01	UG/L	0.00E+00	U	1.00E+03	A					41.1	UJ	200 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	2.80E+05	UG/KG	0.00E+00		0.00E+00	A							
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	2.00E+04	UG/KG	0.00E+00		0.00E+00	A							
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	VANADIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01	V					3.0	U	50 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	VANADIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01	V					3.0	U	50 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFME	ZINC	1.41E-01	UG/L	0.00E+00		1.00E+01	A					141	J	20 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFMS	ZINC	1.96E+01	UG/L	0.00E+00	B	1.00E+01	A					19.6	UJ	20 UG/L
SW035	SW	REAL	SW035007	20-OCT-89	N	TRG	RFIN	pH	7.80E+00	PHUNIT	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFME	ALUMINUM	3.24E+02	UG/L	0.00E+00		2.00E+02	A					324	J	200 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	R					41.7	U	200 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFME	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	V					13.4	U	60.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	V					13.4	U	60.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFME	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					1.8	U	10.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					1.8	U	10.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFME	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	A					142	J	200 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFMS	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	A					121	J	200 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFME	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					0.2	U	5.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					0.2	U	5.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFIN	BICARBONATE	2.10E+05	UG/KG	0.00E+00		0.00E+00	A							
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFME	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					3.2	U	5.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					3.2	U	5.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFME	CALCIUM	7.20E+04	UG/L	0.00E+00		5.00E+03	A					72900	J	5000 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFMS	CALCIUM	7.74E+04	UG/L	0.00E+00		5.00E+03	A					77400	J	5000 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	A							
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFME	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	R					1000	U	1000 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	R					1000	U	1000 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFIN	CHLORIDE	4.90E+04	UG/KG	0.00E+00		0.00E+00	V							
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFME	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					5.8	U	10.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					5.8	U	10.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFME	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					2.7	U	50.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFMS	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					2.7	U	50.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFME	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	V					9.2		25.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFMS	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	V					5.6		25.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFME	IRON	2.10E+02	UG/L	0.00E+00		1.00E+02	V					219		100 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFMS	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					11.3	U	100 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFME	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					1.4	U	5.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFMS	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					1.94	U	5.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-89	N	TRG	RFME	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	R					100	U	100 UG/L

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFMS	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	R					100	U	100 UG/L
SW035	SW	REAL	SW035009	17 NOV-99	N	TRG	RFME	MAGNESIUM	1.20E+04	UG/L	0.00E+00		5.00E+03	V					12000		5000 UG/L
SW035	SW	REAL	SW035009	17 NOV-99	N	TRG	RFMS	MAGNESIUM	1.29E+04	UG/L	0.00E+00		5.00E+03	V					12900		5000 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFME	MANGANESE	3.53E+01	UG/L	0.00E+00		1.50E+01	V					35.3		15.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFMS	MANGANESE	3.16E+01	UG/L	0.00E+00		1.50E+01	V					31.6		15.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFME	MERCURY	2.40E-01	UG/L	0.00E+00		2.00E-01	A					0.24	UJ	0.20 UG/L
SW035	SW	REAL	SW035009	17 NOV-99	N	TRG	RFMS	MERCURY	3.30E-01	UG/L	0.00E+00		2.00E-01	A					0.33	UJ	0.20 UG/L
SW035	SW	REAL	SW035009	17 NOV-99	N	TRG	RFME	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	100 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFMS	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	100 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFME	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	V					11.1	U	40.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	V					11.1	U	40.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFIN	NITRATE/NITRITE	5.00E+03	UG/KG	0.00E+00		0.00E+00	A							
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00	V							
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFME	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	R					972	U	5000 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	R					976	U	5000 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFME	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					1.9	UJ	5.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					1.9	UJ	5.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFME	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					4.9	U	10.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					4.9	U	10.0 UG/L
SW035	SW	REAL	SW035009	17 NOV-99	N	TRG	RFME	SODIUM	1.99E+04	UG/L	0.00E+00		5.00E+03	V					19900		5000 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFMS	SODIUM	1.99E+04	UG/L	0.00E+00		5.00E+03	V					19900		5000 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFME	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	R					1000	U	1000 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFMS	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	R					1000	U	1000 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFIN	SULFATE	4.90E+04	UG/KG	0.00E+00		0.00E+00	V							
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFME	THALLIUM	2.00E+01	UG/L	0.00E+00	U	2.00E+01	V					2.0	U	20.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					1.0	UJ	10.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFME	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	100 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFMS	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	100 UG/L
SW035	SW	REAL	SW035009	17 NOV-99	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	4.60E+05	UG/KG	0.00E+00		0.00E+00	A							
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	2.80E+04	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFME	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					3.0	U	50 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					3.0	U	50.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFME	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01	A					18.3	UJ	20.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFMS	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01	A					2.8	UJ	20.0 UG/L
SW035	SW	REAL	SW035009	17-NOV-99	N	TRG	RFIN	pH	7.90E+00	PHUNIT	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFME	ALUMINUM	2.17E+02	UG/L	0.00E+00		2.00E+02	V					217		200 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					94.0	U	200 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFME	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	V					22.0	U	60.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	V					22.0	U	60.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFME	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					2.0	UJ	10.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					2.0	UJ	10.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFME	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					96.9	U	200 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFMS	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					96.9		200 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFME	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					1.0	U	5.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					1.0	U	5.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFIN	BICARBONATE	1.90E+05	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFME	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					3.0	U	5.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					3.0	U	5.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFME	CALCIUM	4.60E+04	UG/L	0.00E+00		5.00E+03	V					46000		5000 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFMS	CALCIUM	4.65E+04	UG/L	0.00E+00		5.00E+03	V					46500		5000 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00								
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFME	CESIUM	2.50E+03	UG/L	0.00E+00	U	2.50E+03	V					2500	U	2500 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFMS	CESIUM	2.50E+03	UG/L	0.00E+00	U	2.50E+03	V					2500	U	2500 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFIN	CHLORIDE	2.90E+04	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFME	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					6.1	UJ	10.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					2.4	UJ	10.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFME	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					4.0	U	50.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-99	N	TRG	RFMS	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					4.0	U	50.0 UG/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFME	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	V					18.3		25.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFMS	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	V					6.9		25.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFIN	CYANIDE	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFME	IRON	4.27E+02	UG/L	0.00E+00		1.00E+02	V					427		100 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFMS	IRON	1.06E+02	UG/L	0.00E+00		1.00E+02	V					106		100 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFME	LEAD	3.00E+00	UG/L	0.00E+00	U	3.00E+00	V					3.0	U	3.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFMS	LEAD	3.00E+00	UG/L	0.00E+00	U	3.00E+00	V					3.0	U	3.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFME	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	100 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFMS	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	100 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFME	MAGNESIUM	6.85E+03	UG/L	0.00E+00		5.00E+03	V					6850		5000 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFMS	MAGNESIUM	6.70E+03	UG/L	0.00E+00		5.00E+03	V					6700		5000 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFME	MANGANESE	4.73E+01	UG/L	0.00E+00		1.50E+01	V					47.3		15.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFMS	MANGANESE	4.25E+01	UG/L	0.00E+00		1.50E+01	V					42.5		15.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFME	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	100 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFMS	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	100 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFME	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	V					7.0	U	40.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	V					7.0	U	40.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFIN	NITRATE/NITRITE	3.30E+03	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00								
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFME	POTASSIUM	6.43E+03	UG/L	0.00E+00		5.00E+03	V					6430		5000 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFMS	POTASSIUM	6.62E+03	UG/L	0.00E+00		5.00E+03	V					6620		5000 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFME	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					2.0	U	5.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					2.0	U	5.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFME	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					3.0	U	10.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					3.0	U	10.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFME	SODIUM	2.03E+04	UG/L	0.00E+00		5.00E+03	V					20300		5000 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFMS	SODIUM	2.08E+04	UG/L	0.00E+00		5.00E+03	V					20800		5000 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFME	STRONTIUM	2.85E+02	UG/L	0.00E+00		1.00E+02	V					285		100 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFMS	STRONTIUM	2.87E+02	UG/L	0.00E+00		1.00E+02	V					287		100 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFIN	SULFATE	3.10E+04	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFME	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					4.0	UJ	10.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					4.0	UJ	10.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFME	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	100 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFMS	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	100 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	2.70E+05	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	1.00E+04	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFME	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	A					5.0	UJ	50.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFMS	VANADIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+01	A					5.0	UJ	50 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFME	ZINC	2.23E+02	UG/L	0.00E+00		2.00E+01	V					223		20.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFMS	ZINC	8.95E+01	UG/L	0.00E+00		2.00E+01	V					89.5		20.0 UG/L
SW035	SW	REAL	SW035009	09-DEC-89	N	TRG	RFIN	pH	7.60E+00	PHUNIT	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035000001	11-JAN-90	N	TRG	RFME	ALUMINUM	7.22E+02	UG/L	0.00E+00		3.00E+01	V					722		200 UG/L
SW035	SW	REAL	SW035000001	11-JAN-90	N	TRG	RFMS	ALUMINUM	3.08E+01	UG/KG	0.00E+00	U	3.00E+04	V					25.8	U	200 UG/L
SW035	SW	REAL	SW035000001	11-JAN-90	N	TRG	RFME	ANTIMONY	4.46E+01	UG/L	0.00E+00	U	5.00E+02	V					44.6	U	60 UG/L
SW035	SW	REAL	SW035000001	11-JAN-90	N	TRG	RFMS	ANTIMONY	5.00E+02	UG/KG	0.00E+00	U	5.00E+05	V					44.6	U	60 UG/L
SW035	SW	REAL	SW035000001	11-JAN-90	N	TRG	RFME	ARSENIC	1.90E+00	UG/L	0.00E+00	U	2.00E+00	R					1.9	U	10 UG/L
SW035	SW	REAL	SW035000001	11-JAN-90	N	TRG	RFMS	ARSENIC	2.00E+00	UG/KG	0.00E+00	U	2.00E+03	R					1.9	U	10 UG/L
SW035	SW	REAL	SW035000001	11-JAN-90	N	TRG	RFME	BARIUM	1.28E+02	UG/L	0.00E+00	B	5.00E+01	V					128		200 UG/L
SW035	SW	REAL	SW035000001	11-JAN-90	N	TRG	RFMS	BARIUM	1.03E+02	UG/KG	0.00E+00		5.00E+04	V					103		200 UG/L
SW035	SW	REAL	SW035000001	11-JAN-90	N	TRG	RFME	BERYLLIUM	8.00E-01	UG/L	0.00E+00	U	2.00E+00	V					0.80	U	5 UG/L
SW035	SW	REAL	SW035000001	11-JAN-90	N	TRG	RFMS	BERYLLIUM	2.00E+00	UG/KG	0.00E+00	U	2.00E+03	V					0.80	U	5 UG/L
SW035	SW	REAL	SW035000001	11-JAN-90	N	TRG	RFIN	BICARBONATE	1.82E+05	UG/KG	0.00E+00		0.00E+00	V							
SW035	SW	REAL	SW035000001	11-JAN-90	N	TRG	WQFL	BICARBONATE	1.68E+05	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW035000001	11-JAN-90	N	TRG	RFME	CADMIUM	2.30E+00	UG/L	0.00E+00	U	4.00E+00	R					2.3	U	5 UG/L
SW035	SW	REAL	SW035000001	11-JAN-90	N	TRG	RFMS	CADMIUM	4.00E+00	UG/KG	0.00E+00	U	4.00E+03	V					2.3	U	5 UG/L
SW035	SW	REAL	SW035000001	11-JAN-90	N	TRG	RFME	CALCIUM	6.69E+04	UG/L	0.00E+00		1.00E+02	V					66300		5000 UG/L
SW035	SW	REAL	SW035000001	11-JAN-90	N	TRG	RFMS	CALCIUM	6.31E+04	UG/KG	0.00E+00		1.00E+05	V					63100		5000 UG/L
SW035	SW	REAL	SW035000001	11-JAN-90	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	V							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	WQPL	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00								
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	CESIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+06	V					1000	U	1000 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFIN	CHLORIDE	4.30E+04	UG/KG	0.00E+00		0.00E+00	V							
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	WQPL	CHLORIDE	4.30E+04	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	CHROMIUM	8.70E+00	UG/L	0.00E+00	U	2.00E+01	V					8.7	U	10 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	CHROMIUM	2.00E+01	UG/KG	0.00E+00	U	2.00E+04	V					8.7	U	10 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	COBALT	2.20E+00	UG/L	0.00E+00	U	2.00E+01	V					2.2	U	50 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	COBALT	2.00E+01	UG/KG	0.00E+00	U	2.00E+04	V					2.2	U	50 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	COPPER	1.32E+01	UG/L	0.00E+00	B	2.00E+01	A					13.2	UJ	25 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	COPPER	2.00E+01	UG/KG	0.00E+00	U	2.00E+04	V					5.6	U	25 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFIN	CYANIDE	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	IRON	9.43E+02	UG/L	0.00E+00		3.00E+01	V					943		100 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	IRON	4.01E+01	UG/KG	0.00E+00		3.00E+04	A					40.1	UJ	100 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	LEAD	5.40E+00	UG/L	0.00E+00		2.00E+00	A					5.4	UJ	5 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	LEAD	2.80E+00	UG/KG	0.00E+00		2.00E+03	A					2.8	UJ	5 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	LITHIUM	1.10E+01	UG/L	0.00E+00	B	2.00E+00	A					11.0	J	100 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	LITHIUM	9.00E+00	UG/KG	0.00E+00		2.00E+03	A					9.0	J	100 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	MAGNESIUM	1.20E+04	UG/L	0.00E+00		2.00E+02	V					12000		5000 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	MAGNESIUM	1.11E+04	UG/KG	0.00E+00		2.00E+05	V					11100		5000 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	MANGANESE	7.17E+01	UG/L	0.00E+00		1.00E+01	V					71.7		15 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	MANGANESE	5.30E+01	UG/KG	0.00E+00		1.00E+04	V					53.0		15 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.2	U	0.2 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	MERCURY	2.00E-01	UG/KG	0.00E+00	U	2.00E+02	V					0.2	U	0.20 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	MOLYBDENUM	2.05E+01	UG/L	0.00E+00	U	5.00E+02	A					20.5	UJ	200 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	MOLYBDENUM	5.00E+02	UG/KG	0.00E+00	U	5.00E+05	A					20.5	U	200 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	NICKEL	3.90E+00	UG/L	0.00E+00	U	2.00E+01	V					3.9	U	40 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	NICKEL	2.00E+01	UG/KG	0.00E+00	U	2.00E+04	V					4.0		40 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFIN	NITRATE/NITRITE	3.00E+03	UG/KG	0.00E+00		0.00E+00	V							
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	WQPL	NITRATE/NITRITE	3.00E+03	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00		0.00E+00	V							
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	WQPL	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	POTASSIUM	3.37E+03	UG/L	0.00E+00	B	2.00E+02	V					3370		5000 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	POTASSIUM	3.08E+03	UG/KG	0.00E+00		2.00E+05	V					3080		5000 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	SELENIUM	2.20E+00	UG/L	0.00E+00	U	2.00E+00	V					2.2	U	5 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	SELENIUM	2.00E+00	UG/KG	0.00E+00	U	2.00E+03	V					2.2	U	5 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	SILVER	2.80E+00	UG/L	0.00E+00	U	3.00E+01	V					2.8	U	10 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	SILVER	3.00E+01	UG/KG	0.00E+00	U	3.00E+04	V					2.8	U	10 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	SODIUM	2.91E+04	UG/L	0.00E+00		5.00E+01	V					20100		5000 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	SODIUM	1.91E+04	UG/KG	0.00E+00		5.00E+04	V					19100		5000 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	STRONTIUM	3.58E+02	UG/L	0.00E+00	B	1.00E+01	A					358	J	200 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	STRONTIUM	3.33E+02	UG/KG	0.00E+00		1.00E+04	A					333	J	200 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFIN	SULFATE	3.60E+04	UG/KG	0.00E+00		0.00E+00	V							
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	WQPL	SULFATE	3.60E+04	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	THALLIUM	1.10E+00	UG/L	0.00E+00	U	3.00E+00	A					1.1	UJ	10 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	THALLIUM	3.00E+00	UG/KG	0.00E+00	U	3.00E+03	A					1.1	UJ	10 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	TIN	4.10E+01	UG/L	0.00E+00	U	1.00E+03	A					41.0	UJ	200 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	TIN	1.00E+03	UG/KG	0.00E+00	U	1.00E+06	A					41.0	UJ	200 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	2.40E+05	UG/KG	0.00E+00		0.00E+00	A							
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	2.40E+05	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	3.40E+04	UG/KG	0.00E+00		0.00E+00	A							
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	3.40E+04	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	VANADIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01	V					3.0	U	50 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	VANADIUM	1.60E+01	UG/KG	0.00E+00	U	1.00E+04	V					3.0	U	50 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFME	ZINC	1.08E+02	UG/L	0.00E+00		1.00E+01	V					108		20 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFMS	ZINC	2.48E+01	UG/KG	0.00E+00		1.00E+04	A					24.8	UJ	20 UG/L
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	RFIN	pH	7.70E+00	PHUNIT	0.00E+00		0.00E+00								
SW035	SW	REAL	SW03590001	11-JAN-90	N	TRG	WQPL	pH	7.70E+00	PHUNIT	0.00E+00		0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RM1	RM2	RM3	RM4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	ALUMINUM	4.20E+03	UG/L	0.00E+00		2.00E+02	V					4260		200 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					41.8	U	200 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	A					57.3	UJ	60 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	A					45.6	UJ	60 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					1.3	U	10 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					1.3	U	10 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					161		200 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					147		200 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					0.2	U	5 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					0.2	U	5 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFIN	BICARBONATE	2.30E+05	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					3.2	U	5 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					3.2	U	5 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	CALCIUM	7.35E+04	UG/L	0.00E+00		5.00E+03						73900	E	5000 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	CALCIUM	9.46E+04	UG/L	0.00E+00		5.00E+03						94600	E	5000 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00								
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFIN	CHLORIDE	5.90E+04	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					9.2		10 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					5.8	U	10 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					2.7	U	50 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					2.7	U	50 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	V					18.9		25 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	V					2.6		25 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFIN	CYANIDE	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	IRON	3.38E+03	UG/L	0.00E+00		1.00E+02						3380	E	100 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					11.3	U	100 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	LEAD	5.00E+00	UG/L	0.00E+00		5.00E+00	V					5.9		5 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					1.4	UJ	5 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	100 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	100 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	MAGNESIUM	1.38E+04	UG/L	0.00E+00		5.00E+03	V					13800		5000 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	MAGNESIUM	1.58E+04	UG/L	0.00E+00		5.00E+03	V					15800		5000 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	MANGANESE	7.00E+01	UG/L	0.00E+00		1.50E+01	V					70.5		15 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	MANGANESE	5.52E+01	UG/L	0.00E+00		1.50E+01	V					55.2		15 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	MERCURY	4.90E-01	UG/L	0.00E+00		2.00E-01	A					0.46	J	0.2 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	R					0.20	U	0.2 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	V					16.5		40 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	V					11.1	U	40 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFIN	NITRATE/NITRITE	4.00E+03	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00								
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	A					2040	UJ	5000 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	A					1240	UJ	5000 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					1.9	U	5 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					1.9	U	5 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					4.9	U	10 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					4.9	U	10 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	SODIUM	2.50E+04	UG/L	0.00E+00		5.00E+03	V					25000		5000 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	SODIUM	3.05E+04	UG/L	0.00E+00		5.00E+03	V					30500		5000 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	A					1000	UJ	200 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	A					1000	UJ	200 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFIN	SULFATE	4.40E+04	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					0.90	U	10 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					0.90	UJ	10 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	3.60E+05	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	3.40E+04	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					13.9		50 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					3.0	U	50 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFME	ZINC	2.20E+02	UG/L	0.00E+00		2.00E+01	V					230		20 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFMS	ZINC	7.97E+01	UG/L	0.00E+00		2.00E+01	V					79.7		20 UG/L
SW035	SW	REAL	SW03590002	08-FEB-90	N	TRG	RFIN	pH	7.70E+00	PHUNIT	0.00E+00		0.00E+00								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	ALUMINUM	8.40E+01	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	ALUMINUM	8.40E+01	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	ALUMINUM	7.77E+03	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	ANTIMONY	2.20E+01	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	ANTIMONY	2.20E+01	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	ANTIMONY	2.20E+01	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	UN	1.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	UN	1.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	ARSENIC	2.00E+00	UG/L	0.00E+00	UN	1.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	BARIUM	6.85E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	BARIUM	6.85E+01	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	BARIUM	1.08E+02	UG/L	0.00E+00	B	2.00E+02								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	RFIN	BICARBONATE	9.10E+04	UG/KG	0.00E+00		0.00E+00	V					91.0		10 MG/L
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	CADMIUM	3.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	CADMIUM	3.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	CADMIUM	3.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	CALCIUM	3.65E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	CALCIUM	3.65E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	CALCIUM	3.50E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					5.0		10 MG/L
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	RFIN	CHLORIDE	1.80E+05	UG/KG	0.00E+00		0.00E+00	V					180		5 MG/L
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	CHROMIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	CHROMIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	CHROMIUM	1.12E+01	UG/L	0.00E+00		1.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	COBALT	5.90E+00	UG/L	0.00E+00	B	5.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	COPPER	7.00E+00	UG/L	0.00E+00	B	2.50E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	COPPER	7.00E+00	UG/L	0.00E+00	B	2.50E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	COPPER	1.04E+01	UG/L	0.00E+00	B	2.50E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	CYANIDE	1.00E+01	UG/L	0.00E+00	UN	1.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	CYANIDE	1.00E+01	UG/L	0.00E+00	UN	1.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	IRON	7.30E+01	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	IRON	7.30E+01	UG/L	0.00E+00	B	1.00E+02								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	IRON	7.04E+00	UG/L	0.00E+00		1.00E+02								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	LEAD	3.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	LEAD	3.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	LEAD	1.10E+02	UG/L	0.00E+00	B	5.00E+00								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	MAGNESIUM	5.20E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	MAGNESIUM	5.30E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	MAGNESIUM	7.27E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	MANGANESE	2.70E+01	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	MANGANESE	2.70E+01	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	MANGANESE	5.60E+01	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	NICKEL	7.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	NICKEL	7.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	NICKEL	1.16E+01	UG/L	0.00E+00	B	4.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	RFIN	NITRATE/NITRITE	3.00E+03	UG/KG	0.00E+00		0.00E+00	V					3.0		5 MG/L
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.0	U	5 MG/L
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	POTASSIUM	5.31E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	POTASSIUM	5.31E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	POTASSIUM	5.80E+03	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	SELENIUM	4.00E+00	UG/L	0.00E+00	UNS	5.00E+00								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	SELENIUM	4.00E+00	UG/L	0.00E+00	UNS	5.00E+00								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	SELENIUM	2.00E+00	UG/L	0.00E+00	UNW	5.00E+00								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	SILVER	3.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	SODIUM	9.46E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	SODIUM	9.46E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	SODIUM	8.73E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	RFIN	SULFATE	4.40E+04	UG/KG	0.00E+00		0.00E+00	V					44.0		5 MG/L
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	THALLIUM	4.00E+00	UG/L	0.00E+00	UNW	1.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	THALLIUM	4.00E+00	UG/L	0.00E+00	UNW	1.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	THALLIUM	4.00E+00	UG/L	0.00E+00	UNW	1.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	5.90E+05	UG/KG	0.00E+00		0.00E+00	V					590		5 MG/L
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	8.00E+04	UG/KG	0.00E+00		0.00E+00	V					80.0		10 MG/L
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	VANADIUM	1.10E+01	UG/L	0.00E+00	B	5.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	VANADIUM	1.10E+01	UG/L	0.00E+00	B	5.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	VANADIUM	2.63E+01	UG/L	0.00E+00	B	5.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	ZINC	4.42E+01	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	DMETCLPTAL	ZINC	4.42E+01	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	SMETCLPTCL	ZINC	2.73E+02	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW03590003	14-MAR-90	N	TRG	RFIN	pH	7.50E+00	PHUNIT	0.00E+00		0.00E+00						7.5		MG/L
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	CALCIUM	8.04E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	CALCIUM	8.04E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	CALCIUM	7.60E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETNOCLP	CESIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETNOCLP	CESIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	WQPL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	IRON	1.57E+02	UG/L	0.00E+00		1.00E+02								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETNOCLP	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETNOCLP	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.69E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.69E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	MAGNESIUM	1.69E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	MANGANESE	1.50E+01	UG/L	0.00E+00	U	1.50E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	MANGANESE	1.50E+01	UG/L	0.00E+00	U	1.50E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	MANGANESE	1.50E+01	UG/L	0.00E+00	U	1.50E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	MERCURY	2.30E-01	UG/L	0.00E+00		2.00E-01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETNOCLP	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETNOCLP	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	SODIUM	3.06E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	SODIUM	3.06E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	SODIUM	3.12E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETNOCLP	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETNOCLP	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETNOCLP	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETNOCLP	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	DMETCLPTAL	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01								
SW035	SW	REAL	SW035W041290A	12-APR-90	N	TRG	SMETCLPTCL	ZINC	1.43E+02	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	ALUMINUM	7.40E+02	UG/L	0.00E+00		2.00E+02								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	CALCIUM	6.59E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	CALCIUM	6.59E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	CALCIUM	6.70E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETHOCLP	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETHOCLP	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	WQPL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	IRON	6.19E+02	UG/L	0.00E+00		1.00E+02								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETHOCLP	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETHOCLP	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.25E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.25E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	MAGNESIUM	1.22E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	MANGANESE	3.88E+01	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	MANGANESE	3.88E+01	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	MANGANESE	6.19E+01	UG/L	0.00E+00		1.50E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETHOCLP	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETHOCLP	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	DMETCLPTAL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W051490A	14-MAY-90	N	TRG	SMETCLPTCL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	NH1	NH2	NH3	NH4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW035W051460A	14-MAY 90	N	TRG	DMETCLPTAL	SODIUM	1.97E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW035W051460A	14-MAY 90	N	TRG	DMETCLPTAL	SODIUM	1.97E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW035W051460A	14-MAY 90	N	TRG	SMETCLPTCL	SODIUM	2.09E+04	UG/L	0.00E+00		5.00E+03								
SW035	SW	REAL	SW035W051460A	14-MAY-90	N	TRG	DMETNOCLP	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW035W051460A	14-MAY-90	N	TRG	SMETNOCLP	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW035W051460A	14-MAY-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W051460A	14-MAY-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W051460A	14-MAY-90	N	TRG	SMETCLPTCL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW035	SW	REAL	SW035W051460A	14-MAY-90	N	TRG	DMETNOCLP	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW035W051460A	14-MAY-90	N	TRG	SMETNOCLP	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW035	SW	REAL	SW035W051460A	14-MAY-90	N	TRG	DMETCLPTAL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW035W051460A	14-MAY-90	N	TRG	DMETCLPTAL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW035W051460A	14-MAY-90	N	TRG	SMETCLPTCL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW035	SW	REAL	SW035W051460A	14-MAY-90	N	TRG	DMETCLPTAL	ZINC	6.88E+01	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW035W051460A	14-MAY-90	N	TRG	DMETCLPTAL	ZINC	6.88E+01	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW035W051460A	14-MAY-90	N	TRG	SMETCLPTCL	ZINC	1.98E+02	UG/L	0.00E+00		2.00E+01								
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	N							
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFMS	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	N							
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFIN	BICARBONATE	1.62E+05	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFMS	CALCIUM	6.50E+04	UG/L	0.00E+00		5.00E+03	N							
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFIN	CHLORIDE	3.36E+04	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFMS	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	N							
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFMS	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	N							
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFIN	CYANIDE	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFIN	HEXAVALENT CHROMIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFMS	IRON	2.00E+03	UG/L	0.00E+00		1.00E+02	N							
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFMS	MAGNESIUM	1.36E+04	UG/L	0.00E+00		5.00E+03	N							
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFMS	MANGANESE	1.98E+02	UG/L	0.00E+00		1.50E+01	N							
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFMS	MOLYBDENUM	4.60E+01	UG/L	0.00E+00	U	4.00E+01	N							
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	N							
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFIN	NITRATE/NITRITE	1.60E+03	UG/KG	0.00E+00		2.00E+02								
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFIN	OIL AND GREASE	1.21E+04	UG/KG	0.00E+00		5.00E+03								
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFMS	SODIUM	2.69E+04	UG/L	0.00E+00		5.00E+03	N							
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFMS	STRONTIUM	4.00E+02	UG/L	0.00E+00		2.00E+02	N							
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFIN	SULFATE	7.40E+04	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	3.57E+05	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	1.30E+04	UG/KG	0.00E+00		1.00E+03								
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	N							
SW035	SW	REAL	SW35	29-JUL-97	N	TRG	RFMS	ZINC	2.60E+01	UG/L	0.00E+00	U	2.00E+01	N							
SW035	SW	REAL	SW35A030	30-JUN-99	N	TRG	RFMS	ALUMINUM	1.40E+03	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW35A030	30-JUN-99	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW35A030	30-JUN-99	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW35A030	30-JUN-99	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW35A030	30-JUN-99	N	TRG	RFMS	ARSENIC	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW35A030	30-JUN-99	N	TRG	RFMS	ARSENIC	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW35A030	30-JUN-99	N	TRG	RFMS	BARIUM	2.00E+02	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW35A030	30-JUN-99	N	TRG	RFMS	BARIUM	2.00E+02	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW35A030	30-JUN-99	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW35A030	30-JUN-99	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW35A030	30-JUN-99	N	TRG	RFIN	BICARBONATE	1.63E+05	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW35A030	30-JUN-99	N	TRG	RFMS	CADMIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW35A030	30-JUN-99	N	TRG	RFMS	CADMIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW35A030	30-JUN-99	N	TRG	RFMS	CALCIUM	6.45E+04	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW35A030	30-JUN-99	N	TRG	RFMS	CALCIUM	6.55E+04	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW35A030	30-JUN-99	N	TRG	RFIN	CARBONATE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00								
SW035	SW	REAL	SW35A030	30-JUN-99	N	TRG	RFMS	CESIUM	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	CESIUM	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFIN	CHLORIDE	3.10E+04	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	COBALT	5.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	COBALT	5.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	COPPER	3.00E+01	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	COPPER	2.50E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	IRON	1.40E+03	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	IRON	3.00E+02	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	LEAD	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	LEAD	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	LITHIUM	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	LITHIUM	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	MAGNESIUM	1.07E+04	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	MAGNESIUM	1.00E+04	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	MANGANESE	1.70E+02	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	MANGANESE	1.40E+02	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	MERCURY	8.00E+02	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	MERCURY	1.10E+03	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	MOLYBDENUM	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	MOLYBDENUM	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	NICKEL	4.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	NICKEL	4.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFIN	NITRATE/NITRITE	3.00E+03	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00								
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	POTASSIUM	5.00E+03	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	SELENIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	SELENIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	SILVER	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	SILVER	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	SODIUM	1.60E+04	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	SODIUM	2.90E+04	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFIN	SPECIFIC CONDUCTIVITY	4.31E+02	UMHO	0.00E+00		0.00E+00								
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	STRONTIUM	4.00E+02	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	STRONTIUM	4.00E+02	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFIN	SULFATE	4.20E+04	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	THALLIUM	1.00E+02	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	THALLIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	2.90E+05	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	3.00E+04	UG/KG	0.00E+00		0.00E+00								
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	VANADIUM	5.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	VANADIUM	5.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFME	ZINC	1.90E+02	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFMS	ZINC	1.00E+02	UG/KG	0.00E+00		0.00E+00	N							
SW035	SW	REAL	SW09A030	29-JUN-99	N	TRG	RFIN	pH	7.40E+00	PHUNIT	0.00E+00		0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INT	INS	INS	INH	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	ALUMINUM	2.46E+02	UG/L	0.00E+00		2.00E+02								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	CALCIUM	7.15E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	CALCIUM	7.15E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	CALCIUM	6.74E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETNOCLP	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETNOCLP	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	CHROMIUM	1.27E+01	UG/L	0.00E+00		1.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	CHROMIUM	1.27E+01	UG/L	0.00E+00		1.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	WQPL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	IRON	2.10E+02	UG/L	0.00E+00		1.00E+02								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	LEAD	3.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	LEAD	3.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	LEAD	3.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETNOCLP	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETNOCLP	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	MAGNESIUM	2.60E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	MAGNESIUM	2.60E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	MAGNESIUM	2.43E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	MANGANESE	1.50E+01	UG/L	0.00E+00	U	1.50E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	MANGANESE	1.50E+01	UG/L	0.00E+00	U	1.50E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	MANGANESE	1.91E+01	UG/L	0.00E+00		1.50E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETNOCLP	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETNOCLP	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	SODIUM	2.63E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	SODIUM	2.63E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	SODIUM	2.49E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETNOCLP	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETNOCLP	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETNOCLP	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETNOCLP	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	ZINC	2.02E+01	UG/L	0.00E+00		2.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	DMETCLPTAL	ZINC	2.02E+01	UG/L	0.00E+00		2.00E+01								
SW036	SW	REAL	SW00057WC	07-JUN-90	N	TRG	SMETCLPTCL	ZINC	4.47E+01	UG/L	0.00E+00		2.00E+01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	ALUMINUM	2.63E+01	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	ALUMINUM	2.63E+01	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	ALUMINUM	6.11E+01	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	ANTIMONY	2.20E+01	UG/L	0.00E+00	U	6.00E+01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	ANTIMONY	2.20E+01	UG/L	0.00E+00	U	6.00E+01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	ANTIMONY	2.20E+01	UG/L	0.00E+00	U	6.00E+01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	ARSENIC	1.90E+00	UG/L	0.00E+00	B	1.00E+01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	ARSENIC	1.90E+00	UG/L	0.00E+00	B	1.00E+01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	ARSENIC	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	BARIUM	1.41E+02	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	BARIUM	1.41E+02	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	BARIUM	1.30E+02	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	WQFL	BICARBONATE AS CACO3	2.20E+05	UG/KG	0.00E+00		1.00E+03								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	CALCIUM	6.90E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	CALCIUM	6.90E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	CALCIUM	7.73E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	WQFL	CARBONATE AS CACO3	5.00E+00	UG/KG	0.00E+00		1.00E+03								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETNOCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	1.00E+03								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETNOCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	1.00E+03								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	WQFL	CHLORIDE	4.90E+04	UG/KG	0.00E+00		2.00E+02								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	CHROMIUM	4.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	CHROMIUM	4.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	CHROMIUM	4.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	COPPER	1.01E+01	UG/L	0.00E+00	B	2.30E+01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	COPPER	1.01E+01	UG/L	0.00E+00	B	2.30E+01								
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	COPPER	6.00E+00	UG/L	0.00E+00	B	2.30E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	MN1	MN2	MN3	MN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	WQFL	CYANIDES (SOLUBLE SALTS AND CO	2.00E+01	UG/KG	0.00E+00	U	2.00E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	WQFL	FLUORIDE	6.00E+02	UG/KG	0.00E+00		1.00E+02								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	IRON	3.00E+00	UG/L	0.00E+00	U	1.00E+02								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	IRON	3.00E+00	UG/L	0.00E+00	U	1.00E+02								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	IRON	9.29E+01	UG/L	0.00E+00	B	1.00E+02								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETNOCLP	LITHIUM	1.13E+01	UG/L	0.00E+00	B	1.00E+02								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETNOCLP	LITHIUM	1.00E+01	UG/L	0.00E+00	B	1.00E+02								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	MAGNESIUM	2.15E+04	UG/L	0.00E+00		5.00E+03								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	MAGNESIUM	2.15E+04	UG/L	0.00E+00		5.00E+03								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	MAGNESIUM	1.98E+04	UG/L	0.00E+00		5.00E+03								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	MANGANESE	3.00E+00	UG/L	0.00E+00	B	1.50E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	MANGANESE	3.00E+00	UG/L	0.00E+00	B	1.50E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	MANGANESE	3.60E+00	UG/L	0.00E+00	B	1.50E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETNOCLP	MOLYBDENUM	9.00E+00	UG/L	0.00E+00	U	2.00E+02								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETNOCLP	MOLYBDENUM	9.00E+00	UG/L	0.00E+00	U	2.00E+02								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	NICKEL	9.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	NICKEL	9.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	NICKEL	9.50E+00	UG/L	0.00E+00	B	4.00E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	WQFL	NITRATE/NITRITE	2.00E+01	UG/KG	0.00E+00	U	2.00E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	WQFL	NITRITE	2.00E+01	UG/KG	0.00E+00	U	2.00E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	WQFL	OIL AND GREASE	5.00E+03	UG/KG	0.00E+00	U	5.00E+03								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	WQFL	ORTHOPHOSPHATE	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	WQFL	PHOSPHATE	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	POTASSIUM	3.09E+03	UG/L	0.00E+00	B	5.00E+03								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	POTASSIUM	3.09E+03	UG/L	0.00E+00	B	5.00E+03								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	POTASSIUM	2.63E+03	UG/L	0.00E+00	B	5.00E+03								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	SELENIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	WQFL	SILICA, DISSOLVED	6.30E+03	UG/KG	0.00E+00		4.00E+02								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	SILVER	3.40E+00	UG/L	0.00E+00	B	1.00E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	SILVER	3.40E+00	UG/L	0.00E+00	B	1.00E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	SILVER	5.30E+00	UG/L	0.00E+00	B	1.00E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	SODIUM	1.44E+04	UG/L	0.00E+00		5.00E+03								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	SODIUM	1.44E+04	UG/L	0.00E+00		5.00E+03								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	SODIUM	1.29E+04	UG/L	0.00E+00		5.00E+03								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETNOCLP	STRONTIUM	4.90E+02	UG/L	0.00E+00		2.00E+02								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETNOCLP	STRONTIUM	4.40E+02	UG/L	0.00E+00		2.00E+02								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	WQFL	SULFATE	3.90E+04	UG/KG	0.00E+00		2.00E+03								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	WQFL	SULFIDE	1.00E+03	UG/KG	0.00E+00	U	2.00E+03								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETNOCLP	TIN	3.47E+01	UG/L	0.00E+00	B	2.00E+02								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETNOCLP	TIN	3.00E+01	UG/L	0.00E+00	U	2.00E+02								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	WQFL	TOTAL DISSOLVED SOLIDS	3.50E+05	UG/KG	0.00E+00		1.00E+04								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	WQFL	TOTAL SUSPENDED SOLIDS	4.00E+03	UG/KG	0.00E+00	U	4.00E+03								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	VANADIUM	6.00E+00	UG/L	0.00E+00	B	5.00E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	VANADIUM	6.00E+00	UG/L	0.00E+00	B	5.00E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	VANADIUM	4.90E+00	UG/L	0.00E+00	B	5.00E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	ZINC	3.00E+00	UG/L	0.00E+00	B	2.00E+01								
SW039	SW	REAL	SW00512WC	20-NOV-90	N	TRG	DMETCLPTAL	ZINC	3.00E+00	UG/L	0.00E+00	B	2.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW00512WC	20-NOV-90	N	TRG	SMETCLPTCL	ZINC	7.00E+00	UG/L	0.00E+00	B	2.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	ALUMINUM	2.78E+01	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	ALUMINUM	2.78E+01	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	ALUMINUM	1.91E+02	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	ANTIMONY	2.20E+01	UG/L	0.00E+00	U	6.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	ANTIMONY	2.20E+01	UG/L	0.00E+00	U	6.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	ANTIMONY	2.20E+01	UG/L	0.00E+00	U	6.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	ARSENIC	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	BARIUM	1.37E+02	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	BARIUM	1.37E+02	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	BARIUM	1.32E+02	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	WQPL	BICARBONATE AS CACO3	3.10E+05	UG/KG	0.00E+00		1.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00546WC	20-NOV 90	N	TRG	SMETCLPTCL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	CALCIUM	1.08E+05	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	CALCIUM	1.08E+05	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	CALCIUM	9.62E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	WQPL	CARBONATE AS CACO3	0.00E+00	UG/KG	0.00E+00		1.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETHOCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	1.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETHOCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	1.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	WQPL	CHLORIDE	5.60E+04	UG/KG	0.00E+00		2.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	CHROMIUM	4.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	CHROMIUM	4.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	CHROMIUM	4.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	COPPER	5.00E+00	UG/L	0.00E+00	U	2.50E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	COPPER	5.00E+00	UG/L	0.00E+00	U	2.50E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	COPPER	5.00E+00	UG/L	0.00E+00	U	2.50E+01								
SW036	SW	REAL	SW00546WC	20-NOV 90	N	TRG	WQPL	CYANIDES (SOLUBLE SALTS AND CO	2.00E+01	UG/KG	0.00E+00	U	2.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	WQPL	FLUORIDE	5.00E+02	UG/KG	0.00E+00		1.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	WQPL	HYDROGEN SULFIDE	1.00E+04	UG/KG	0.00E+00	U	1.00E+04								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	IRON	3.00E+00	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	IRON	3.00E+00	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	IRON	3.00E+02	UG/L	0.00E+00		1.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETHOCLP	LITHIUM	1.90E+01	UG/L	0.00E+00	B	1.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETHOCLP	LITHIUM	2.00E+01	UG/L	0.00E+00	B	1.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	MAGNESIUM	2.91E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	MAGNESIUM	2.91E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	MAGNESIUM	2.90E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	MANGANESE	5.00E+01	UG/L	0.00E+00		1.50E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	MANGANESE	5.00E+01	UG/L	0.00E+00		1.50E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	MANGANESE	7.40E+01	UG/L	0.00E+00		1.50E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETHOCLP	MOLYBDENUM	9.00E+00	UG/L	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETHOCLP	MOLYBDENUM	9.00E+00	UG/L	0.00E+00	U	2.00E+02								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	NICKEL	9.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	NICKEL	9.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	NICKEL	9.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	WQPL	NITRATE/NITRITE	7.00E+03	UG/KG	0.00E+00		2.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	WQPL	NITRITE	2.00E+01	UG/KG	0.00E+00	U	2.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	WQPL	OIL AND GREASE	5.00E+03	UG/KG	0.00E+00	U	5.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	WQPL	ORTHOPHOSPHATE	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	WQPL	PHOSPHATE	1.00E+01	UG/KG	0.00E+00		1.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	POTASSIUM	3.67E+03	UG/L	0.00E+00	B	5.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	POTASSIUM	3.67E+03	UG/L	0.00E+00	B	5.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	POTASSIUM	3.53E+03	UG/L	0.00E+00	B	5.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	B	5.00E+00								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	B	5.00E+00								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	SELENIUM	2.10E+00	UG/L	0.00E+00	B	5.00E+00								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	WQPL	SILICA, DISSOLVED	5.90E+03	UG/KG	0.00E+00		4.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	SILVER	4.70E+00	UG/L	0.00E+00	B	1.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	SILVER	4.70E+00	UG/L	0.00E+00	B	1.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	SILVER	5.40E+00	UG/L	0.00E+00	B	1.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	SODIUM	5.61E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	SODIUM	5.61E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	SODIUM	4.93E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETHOCLP	STRONTIUM	5.93E+02	UG/L	0.00E+00		2.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETHOCLP	STRONTIUM	5.38E+02	UG/L	0.00E+00		2.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	WQPL	SULFATE	9.30E+04	UG/KG	0.00E+00		2.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	THALLIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETHOCLP	TIN	4.09E+01	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETHOCLP	TIN	3.00E+01	UG/L	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	5.20E+05	UG/KG	0.00E+00		1.00E+04								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	6.00E+03	UG/KG	0.00E+00		4.00E+03								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	VANADIUM	6.90E+00	UG/L	0.00E+00	B	5.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	VANADIUM	6.90E+00	UG/L	0.00E+00	B	5.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	VANADIUM	6.00E+00	UG/L	0.00E+00	B	5.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	ZINC	2.00E+00	UG/L	0.00E+00	U	2.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	DMETCLPTAL	ZINC	2.00E+00	UG/L	0.00E+00	U	2.00E+01								
SW036	SW	REAL	SW00546WC	20-NOV-90	N	TRG	SMETCLPTCL	ZINC	1.43E+01	UG/L	0.00E+00	B	2.00E+01								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	DMETCLPTAL	ALUMINUM	1.08E+02	UG/L	0.00E+00	U	1.08E+02								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	DMETCLPTAL	ALUMINUM	1.08E+02	UG/L	0.00E+00	U	1.08E+02								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	SMETCLPTCL	ALUMINUM	1.29E+02	UG/L	0.00E+00		1.08E+02								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	DMETCLPTAL	ANTIMONY	2.59E+01	UG/L	0.00E+00	U	2.59E+01								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	DMETCLPTAL	ANTIMONY	2.59E+01	UG/L	0.00E+00	U	2.59E+01								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	SMETCLPTCL	ANTIMONY	2.59E+01	UG/L	0.00E+00	U	2.59E+01								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	DMETCLPTAL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	DMETCLPTAL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	SMETCLPTCL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	DMETCLPTAL	BARIUM	1.29E+02	UG/L	0.00E+00		1.30E+00								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	DMETCLPTAL	BARIUM	1.29E+02	UG/L	0.00E+00		1.30E+00								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	SMETCLPTCL	BARIUM	1.29E+02	UG/L	0.00E+00		1.30E+00								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	DMETCLPTAL	BERYLLIUM	9.00E-01	UG/L	0.00E+00		9.00E-01								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	DMETCLPTAL	BERYLLIUM	9.00E-01	UG/L	0.00E+00		9.00E-01								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	SMETCLPTCL	BERYLLIUM	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	WQPL	BICARBONATE AS CACO3	1.99E+05	UG/KG	0.00E+00		1.00E+04								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	DMETCLPTAL	CADMIUM	3.60E+00	UG/L	0.00E+00		2.70E+00								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	DMETCLPTAL	CADMIUM	3.60E+00	UG/L	0.00E+00		2.70E+00								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	SMETCLPTCL	CADMIUM	2.70E+00	UG/L	0.00E+00	U	2.70E+00								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	DMETCLPTAL	CALCIUM	6.22E+04	UG/L	0.00E+00		1.40E+01								
SW036	SW	REAL	SW0108GWC	09-APR-91	N	TRG	DMETCLPTAL	CALCIUM	6.22E+04	UG/L	0.00E+00		1.40E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	SMETCLPTCL	CALCIUM	6.32E+04	UG/L	0.00E+00		1.45E+01								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+04	UG/KG	0.00E+00	U	1.00E+04								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	WQPL	CBOD5	1.14E+04	UG/KG	0.00E+00		1.00E+03								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	WQPL	CBOD5	1.15E+04	UG/KG	0.00E+00		1.00E+03								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETNOCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	5.00E+02								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	SMETNOCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	5.00E+02								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	WQPL	CHLORIDE	6.12E+04	UG/KG	0.00E+00		5.00E+03								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	CHROMIUM	4.10E+00	UG/L	0.00E+00	U	4.10E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	CHROMIUM	4.10E+00	UG/L	0.00E+00	U	4.10E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	SMETCLPTCL	CHROMIUM	4.10E+00	UG/L	0.00E+00	U	4.10E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	COBALT	3.60E+00	UG/L	0.00E+00	U	3.60E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	COBALT	3.60E+00	UG/L	0.00E+00	U	3.60E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	SMETCLPTCL	COBALT	3.60E+00	UG/L	0.00E+00	U	3.60E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	COPPER	4.70E+00	UG/L	0.00E+00	U	4.70E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	COPPER	4.70E+00	UG/L	0.00E+00	U	4.70E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	SMETCLPTCL	COPPER	4.70E+00	UG/L	0.00E+00	U	4.70E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	WQPL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	WQPL	FLUORIDE, SOLUBLE	6.60E+02	UG/KG	0.00E+00		1.00E+02								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	IRON	2.51E+01	UG/L	0.00E+00		6.30E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	IRON	2.51E+01	UG/L	0.00E+00		6.30E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	SMETCLPTCL	IRON	2.58E+02	UG/L	0.00E+00		6.30E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	LEAD	1.50E+00	UG/L	0.00E+00		1.40E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	LEAD	1.50E+00	UG/L	0.00E+00		1.40E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	SMETCLPTCL	LEAD	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETNOCLP	LITHIUM	1.27E+01	UG/L	0.00E+00		2.00E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	SMETNOCLP	LITHIUM	1.27E+01	UG/L	0.00E+00		2.00E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	MAGNESIUM	2.21E+04	UG/L	0.00E+00		3.00E+01								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	MAGNESIUM	2.21E+04	UG/L	0.00E+00		3.00E+01								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	SMETCLPTCL	MAGNESIUM	2.21E+04	UG/L	0.00E+00		3.00E+01								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	MANGANESE	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	MANGANESE	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	SMETCLPTCL	MANGANESE	1.08E+01	UG/L	0.00E+00		1.00E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETNOCLP	MOLYBDENUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	SMETNOCLP	MOLYBDENUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	NICKEL	1.47E+01	UG/L	0.00E+00	U	1.47E+01								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	NICKEL	1.47E+01	UG/L	0.00E+00	U	1.47E+01								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	SMETCLPTCL	NICKEL	1.47E+01	UG/L	0.00E+00	U	1.47E+01								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	WQPL	NITRATE/NITRITE	1.00E+02	UG/KG	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	WQPL	NITRITE	2.00E+01	UG/KG	0.00E+00	U	2.00E+01								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	WQPL	OIL AND GREASE	5.00E+03	UG/KG	0.00E+00	U	5.00E+03								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	WQPL	ORTHOPHOSPHATE	5.00E+01	UG/KG	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	WQPL	PHOSPHORUS	5.00E+01	UG/KG	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	POTASSIUM	2.77E+03	UG/L	0.00E+00		2.00E+03								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	POTASSIUM	2.77E+03	UG/L	0.00E+00		2.00E+03								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	SMETCLPTCL	POTASSIUM	2.57E+03	UG/L	0.00E+00		2.00E+03								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	SELENIUM	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	SELENIUM	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	SMETCLPTCL	SELENIUM	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETNOCLP	SILICON	1.07E+02	UG/L	0.00E+00		1.40E+01								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	SMETNOCLP	SILICON	2.21E+02	UG/L	0.00E+00		1.40E+01								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	SILVER	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	SILVER	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	SMETCLPTCL	SILVER	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	SODIUM	1.00E+04	UG/L	0.00E+00		4.30E+01								
SW036	SW	REAL	SW01026WC	09-APR-91	N	TRG	DMETCLPTAL	SODIUM	1.00E+04	UG/L	0.00E+00		4.30E+01								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	SMETCLPTCL	SODIUM	1.91E+04	UG/L	0.00E+00		4.30E+01								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	WQPL	SOLIDS, NONVOLATILE SUSPENDED	1.10E+04	UG/KG	0.00E+00		5.00E+03								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	DMETNOCLP	STRONTIUM	4.79E+02	UG/L	0.00E+00		7.30E+00								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	SMETNOCLP	STRONTIUM	4.81E+02	UG/L	0.00E+00		7.30E+00								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	WQPL	SULFATE	4.14E+04	UG/KG	0.00E+00		1.00E+04								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	WQPL	SULFIDE	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	DMETCLPTAL	THALLIUM	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	DMETCLPTAL	THALLIUM	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	SMETCLPTCL	THALLIUM	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	DMETNOCLP	TIN	1.49E+01	UG/L	0.00E+00	U	1.49E+01								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	SMETNOCLP	TIN	1.49E+01	UG/L	0.00E+00	U	1.49E+01								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	4.99E+05	UG/KG	0.00E+00		1.00E+04								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	WQPL	TOTAL ORGANIC CARBON	1.19E+04	UG/KG	0.00E+00		1.00E+03								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	WQPL	TOTAL ORGANIC CARBON	1.20E+04	UG/KG	0.00E+00		1.00E+03								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	DMETCLPTAL	VANADIUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	DMETCLPTAL	VANADIUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	SMETCLPTCL	VANADIUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	DMETCLPTAL	ZINC	3.00E+00	UG/L	0.00E+00		1.80E+00								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	DMETCLPTAL	ZINC	3.00E+00	UG/L	0.00E+00		1.80E+00								
SW036	SW	REAL	SW01026WC	08-APR-01	N	TRG	SMETCLPTCL	ZINC	6.30E+00	UG/L	0.00E+00		1.80E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	ALUMINUM	1.08E+02	UG/L	0.00E+00	U	1.08E+02								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	ALUMINUM	1.08E+02	UG/L	0.00E+00	U	1.08E+02								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	SMETCLPTCL	ALUMINUM	1.49E+02	UG/L	0.00E+00		1.08E+02								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	ANTIMONY	2.59E+01	UG/L	0.00E+00	U	2.59E+01								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	ANTIMONY	2.59E+01	UG/L	0.00E+00	U	2.59E+01								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	SMETCLPTCL	ANTIMONY	2.59E+01	UG/L	0.00E+00	U	2.59E+01								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	SMETCLPTCL	ARSENIC	9.00E-01	UG/L	0.00E+00	U	9.00E-01								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	BARIUM	1.10E+02	UG/L	0.00E+00		1.30E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	BARIUM	1.10E+02	UG/L	0.00E+00		1.30E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	SMETCLPTCL	BARIUM	1.14E+02	UG/L	0.00E+00		1.30E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	SMETCLPTCL	BERYLLIUM	5.00E-01	UG/L	0.00E+00	U	5.00E-01								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	CADMIUM	3.30E+00	UG/L	0.00E+00	U	3.30E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	CADMIUM	3.30E+00	UG/L	0.00E+00	U	3.30E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	SMETCLPTCL	CADMIUM	3.30E+00	UG/L	0.00E+00	U	3.30E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	CALCIUM	5.60E+04	UG/L	0.00E+00		1.40E+01								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	CALCIUM	5.80E+04	UG/L	0.00E+00		1.49E+01								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	SMETCLPTCL	CALCIUM	6.20E+04	UG/L	0.00E+00		1.40E+01								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETNOCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	5.00E+02								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	SMETNOCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	5.00E+02								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	CHROMIUM	4.10E+00	UG/L	0.00E+00	U	4.10E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	CHROMIUM	4.10E+00	UG/L	0.00E+00	U	4.10E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	SMETCLPTCL	CHROMIUM	4.10E+00	UG/L	0.00E+00	U	4.10E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	COBALT	3.60E+00	UG/L	0.00E+00	U	3.60E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	COBALT	3.60E+00	UG/L	0.00E+00	U	3.60E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	SMETCLPTCL	COBALT	3.60E+00	UG/L	0.00E+00	U	3.60E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	COPPER	9.30E+00	UG/L	0.00E+00		4.70E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	COPPER	9.30E+00	UG/L	0.00E+00		4.70E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	SMETCLPTCL	COPPER	4.70E+00	UG/L	0.00E+00	U	4.70E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	IRON	6.60E+01	UG/L	0.00E+00		6.30E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	IRON	6.60E+01	UG/L	0.00E+00		6.30E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	SMETCLPTCL	IRON	2.60E+02	UG/L	0.00E+00		6.30E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	LEAD	3.60E+00	UG/L	0.00E+00		1.00E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	DMETCLPTAL	LEAD	3.60E+00	UG/L	0.00E+00		1.00E+00								
SW036	SW	REAL	SW01133WC	16-MAY-01	N	TRG	SMETCLPTCL	LEAD	1.40E+00	UG/L	0.00E+00	U	1.40E+00								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETNOCLP	LITHIUM	4.30E+00	UG/L	0.00E+00	U	4.30E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	SMETNOCLP	LITHIUM	6.50E+00	UG/L	0.00E+00		4.30E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.70E+04	UG/L	0.00E+00		3.00E+01								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	MAGNESIUM	1.70E+04	UG/L	0.00E+00		3.00E+01								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	SMETCLPTCL	MAGNESIUM	1.80E+04	UG/L	0.00E+00		3.00E+01								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	MANGANESE	7.10E+01	UG/L	0.00E+00		1.00E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	MANGANESE	7.10E+01	UG/L	0.00E+00		1.00E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	SMETCLPTCL	MANGANESE	7.60E+01	UG/L	0.00E+00		1.00E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETNOCLP	MOLYBDENUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	SMETNOCLP	MOLYBDENUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	NICKEL	1.47E+01	UG/L	0.00E+00	U	1.47E+01								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	NICKEL	1.47E+01	UG/L	0.00E+00	U	1.47E+01								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	SMETCLPTCL	NICKEL	1.47E+01	UG/L	0.00E+00	U	1.47E+01								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	POTASSIUM	3.20E+03	UG/L	0.00E+00		2.00E+03								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	POTASSIUM	3.20E+03	UG/L	0.00E+00		2.00E+03								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	SMETCLPTCL	POTASSIUM	4.50E+03	UG/L	0.00E+00		2.00E+03								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	SELENIUM	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	SELENIUM	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	SMETCLPTCL	SELENIUM	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETNOCLP	SILICON	3.32E+03	UG/L	0.00E+00		2.57E+01								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	SMETNOCLP	SILICON	3.32E+03	UG/L	0.00E+00		2.57E+01								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	SILVER	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW01133WC	16-MAY 91	N	TRG	DMETCLPTAL	SILVER	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW01133WC	16-MAY 91	N	TRG	SMETCLPTCL	SILVER	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	SODIUM	1.60E+04	UG/L	0.00E+00		4.30E+01								
SW036	SW	REAL	SW01133WC	16-MAY 91	N	TRG	DMETCLPTAL	SODIUM	1.60E+04	UG/L	0.00E+00		4.30E+01								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	SMETCLPTCL	SODIUM	1.80E+04	UG/L	0.00E+00		4.30E+01								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETNOCLP	STRONTIUM	4.00E+02	UG/L	0.00E+00		3.50E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	SMETNOCLP	STRONTIUM	4.10E+02	UG/L	0.00E+00		3.50E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	THALLIUM	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	THALLIUM	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	SMETCLPTCL	THALLIUM	1.40E+00	UG/L	0.00E+00	U	1.40E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETNOCLP	TIN	1.40E+01	UG/L	0.00E+00	U	1.40E+01								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	SMETNOCLP	TIN	1.40E+01	UG/L	0.00E+00	U	1.40E+01								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	VANADIUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	VANADIUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	SMETCLPTCL	VANADIUM	5.70E+00	UG/L	0.00E+00	U	5.70E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	ZINC	1.80E+00	UG/L	0.00E+00	U	1.80E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	DMETCLPTAL	ZINC	1.80E+00	UG/L	0.00E+00	U	1.80E+00								
SW036	SW	REAL	SW01133WC	16-MAY-91	N	TRG	SMETCLPTCL	ZINC	1.80E+00	UG/L	0.00E+00	U	1.80E+00								
SW036	SW	REAL	SW01146WC	13-AUG-91	N	TRG	DMETCLPTAL	ALUMINUM	1.90E+01	UG/L	0.00E+00		2.00E+02								
SW036	SW	REAL	SW01146WC	13-AUG-91	N	TRG	DMETCLPTAL	ALUMINUM	1.90E+01	UG/L	0.00E+00		2.00E+02								
SW036	SW	REAL	SW01146WC	13-AUG-91	N	TRG	DMETCLPTAL	ANTIMONY	1.10E+01	UG/L	0.00E+00		6.00E+01								
SW036	SW	REAL	SW01146WC	13-AUG-91	N	TRG	DMETCLPTAL	ANTIMONY	1.10E+01	UG/L	0.00E+00		6.00E+01								
SW036	SW	REAL	SW01146WC	13-AUG-91	N	TRG	DMETCLPTAL	ARSENIC	3.70E+00	UG/L	0.00E+00		1.00E+01								
SW036	SW	REAL	SW01146WC	13-AUG-91	N	TRG	DMETCLPTAL	ARSENIC	3.70E+00	UG/L	0.00E+00		1.00E+01								
SW036	SW	REAL	SW01146WC	13-AUG-91	N	TRG	DMETCLPTAL	BARIUM	1.60E+02	UG/L	0.00E+00		2.00E+02								
SW036	SW	REAL	SW01146WC	13-AUG-91	N	TRG	DMETCLPTAL	BARIUM	1.60E+02	UG/L	0.00E+00		2.00E+02								
SW036	SW	REAL	SW01146WC	13-AUG-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW01146WC	13-AUG-91	N	TRG	DMETCLPTAL	BERYLLIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW01146WC	13-AUG-91	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW01146WC	13-AUG-91	N	TRG	DMETCLPTAL	BERYLLIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW01146WC	13-AUG-91	N	TRG	WQFL	BICARBONATE AS CACO3	2.44E+05	UG/KG	0.00E+00		1.00E+04								
SW036	SW	REAL	SW01146WC	13-AUG-91	N	TRG	DMETCLPTAL	CALCIUM	7.30E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW01146WC	13-AUG-91	N	TRG	DMETCLPTAL	CALCIUM	7.30E+04	UG/L	0.00E+00		5.00E+03								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	WQPL	CARBONATE AS CACO3	1.00E+04	UG/KG	0.00E+00	U	1.00E+04								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	CESIUM	6.00E+01	UG/L	0.00E+00		1.00E+03								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	CESIUM	6.00E+01	UG/L	0.00E+00		1.00E+03								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	WQPL	CHLORIDE	4.17E+04	UG/KG	0.00E+00		5.00E+03								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	CHROMIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	CHROMIUM	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	COBALT	2.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	COBALT	2.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	COPPER	3.80E+00	UG/L	0.00E+00		2.50E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	COPPER	3.80E+00	UG/L	0.00E+00		2.50E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	WQPL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	WQPL	DISSOLVED ORGANIC CARBON	8.00E+03	UG/KG	0.00E+00		1.00E+03								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	WQPL	FLUORIDE, SOLUBLE	6.30E+02	UG/KG	0.00E+00		1.00E+02								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	IRON	7.00E+00	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	IRON	7.00E+00	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	LITHIUM	8.20E+00	UG/L	0.00E+00		1.00E+02								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	LITHIUM	8.20E+00	UG/L	0.00E+00		1.00E+02								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	MAGNESIUM	2.00E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	MAGNESIUM	2.00E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	MANGANESE	4.00E+01	UG/L	0.00E+00		1.50E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	MANGANESE	4.00E+01	UG/L	0.00E+00		1.50E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	MERCURY	1.00E+00	UG/L	0.00E+00		2.00E-01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	MERCURY	1.00E+00	UG/L	0.00E+00		2.00E-01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	MOLYBDENUM	4.10E+00	UG/L	0.00E+00		5.00E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	MOLYBDENUM	4.10E+00	UG/L	0.00E+00		5.00E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	WQPL	NITRATE/NITRITE	1.00E+02	UG/KG	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	WQPL	NITRITE	2.00E+01	UG/KG	0.00E+00	U	2.00E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	WQPL	OIL AND GREASE	9.40E+03	UG/KG	0.00E+00	U	9.40E+03								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	WQPL	ORTHOPHOSPHATE	5.00E+01	UG/KG	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	WQPL	PHOSPHORUS	5.00E+01	UG/KG	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	POTASSIUM	3.90E+03	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	POTASSIUM	3.90E+03	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	SELENIUM	4.60E+00	UG/L	0.00E+00	UI	5.00E+00								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	SELENIUM	4.60E+00	UG/L	0.00E+00	UI	5.00E+00								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLP	SILICON	9.60E+03	UG/L	0.00E+00		1.00E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETHOCLP	SILICON	9.60E+03	UG/L	0.00E+00		1.00E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	METCLP	SILICON	9.90E+03	UG/L	0.00E+00		1.00E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	SMETHOCLP	SILICON	9.90E+03	UG/L	0.00E+00		1.00E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	SODIUM	1.90E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	SODIUM	1.90E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	WQPL	SOLIDS, NONVOLATILE SUSPENDED	7.00E+03	UG/KG	0.00E+00		5.00E+03								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	STRONTIUM	5.10E+02	UG/L	0.00E+00		2.00E+02								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	STRONTIUM	5.10E+02	UG/L	0.00E+00		2.00E+02								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	WQPL	SULFATE	3.17E+04	UG/KG	0.00E+00		5.00E+03								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	WQPL	SULFIDE	1.00E+03	UG/KG	0.00E+00	U	1.00E+03								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	THALLIUM	1.90E+01	UG/L	0.00E+00	UI	1.90E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	THALLIUM	1.90E+01	UG/L	0.00E+00	UI	1.90E+01								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	TIN	1.20E+01	UG/L	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	TIN	1.20E+01	UG/L	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	3.40E+05	UG/KG	0.00E+00		1.00E+04								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	WQPL	TOTAL ORGANIC CARBON	1.40E+04	UG/KG	0.00E+00		1.00E+03								
SW036	SW	REAL	SW01445WC	13-AUG-91	N	TRG	DMETCLPTAL	VANADIUM	3.00E+00	UG/L	0.00E+00	U	5.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW01440WC	13-AUG-91	N	TRG	DMETCLPTAL	VANADIUM	3.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW01440WC	13-AUG-91	N	TRG	DMETCLPTAL	ZINC	4.70E+00	UG/L	0.00E+00		2.00E+01								
SW036	SW	REAL	SW01440WC	13-AUG-91	N	TRG	DMETCLPTAL	ZINC	4.70E+00	UG/L	0.00E+00		2.00E+01								
SW036	SW	REAL	SW01581WC	11 SEP-91	Y	TRG	WQFL	DISSOLVED ORGANIC CARBON	9.00E+03	UG/KG	0.00E+00		1.00E+03								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	ALUMINUM	2.10E+02	UG/L	0.00E+00		2.23E+01								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	ANTIMONY	1.38E+01	UG/L	0.00E+00	U	1.38E+01								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	ARSENIC	1.10E+00	UG/L	0.00E+00	U	1.10E+00								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	BARIUM	1.10E+02	UG/L	0.00E+00		5.60E+00								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	BERYLLIUM	6.00E-01	UG/L	0.00E+00		9.00E-01								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	CADMIUM	2.40E+00	UG/L	0.00E+00	U	2.40E+00								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	CALCIUM	6.10E+04	UG/L	0.00E+00		2.82E+01								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	CESIUM	5.00E+02	UG/L	0.00E+00	U	5.00E+02								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	CHROMIUM	2.60E+00	UG/L	0.00E+00	U	6.00E+00								
SW036	SW	REAL	SW01715WC	07-NOV 91	N	TRG	METCLP	COPPER	2.10E+00	UG/L	0.00E+00	U	2.10E+00								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	WQFL	DISSOLVED ORGANIC CARBON	4.00E+03	UG/KG	0.00E+00		1.00E+03								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	IRON	1.91E+02	UG/L	0.00E+00		1.67E+01								
SW036	SW	REAL	SW01715WC	07 NOV-91	N	TRG	METCLP	LEAD	4.60E+00	UG/L	0.00E+00		9.00E-01								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	MANGANESE	9.00E+00	UG/L	0.00E+00		1.30E+00								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	MOLYBDENUM	5.80E+00	UG/L	0.00E+00	U	5.80E+00								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	NICKEL	5.90E+00	UG/L	0.00E+00	U	5.90E+00								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	POTASSIUM	4.44E+03	UG/L	0.00E+00		6.75E+02								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	SELENIUM	1.50E+00	UG/L	0.00E+00	U	1.50E+00								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	SILICON	5.80E+03	UG/L	0.00E+00		2.10E+01								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	SILVER	2.90E+00	UG/L	0.00E+00	U	2.90E+00								
SW036	SW	REAL	SW01715WC	07-NOV 91	N	TRG	METCLP	SODIUM	1.10E+04	UG/L	0.00E+00		1.72E+02								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	STRONTIUM	3.38E+02	UG/L	0.00E+00		2.30E+00								
SW036	SW	REAL	SW01715WC	07-NOV 91	N	TRG	METCLP	THALLIUM	1.90E+00	UG/L	0.00E+00	U	1.90E+00								
SW036	SW	REAL	SW01715WC	07 NOV-91	N	TRG	METCLP	TIN	1.04E+01	UG/L	0.00E+00	U	1.04E+01								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	WQFL	TOTAL ORGANIC CARBON	6.00E+03	UG/KG	0.00E+00		1.00E+03								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	VANADIUM	2.30E+00	UG/L	0.00E+00	U	2.30E+00								
SW036	SW	REAL	SW01715WC	07-NOV-91	N	TRG	METCLP	ZINC	4.30E+00	UG/L	0.00E+00	U	4.30E+00								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFME	ALUMINUM	4.40E+02	UG/KG	0.00E+00		2.00E+03								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					19.2	U	200 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFME	ANTIMONY	6.00E+01	UG/KG	0.00E+00	U	6.00E+04								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	R					9.1	U	60 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFME	ARSENIC	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					1.1	U	10 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFME	BARIUM	2.00E+02	UG/KG	0.00E+00	U	2.00E+03								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFMS	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					103		200 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFME	BERYLLIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+03								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					0.60	U	5 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFN	BICARBONATE	3.00E+05	UG/KG	0.00E+00		0.00E+00	V					300		10 MG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFME	CADMIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+03								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					0.60	U	5 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFME	CALCIUM	7.40E+04	UG/KG	0.00E+00		9.00E+06								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFMS	CALCIUM	6.00E+04	UG/L	0.00E+00	/	5.00E+03	V					66600		5000 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFN	CARBONATE	5.00E+05	UG/KG	0.00E+00	U	5.00E+05	V					5.0	U	10 MG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFME	CESIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+06								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFMS	CESIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFN	CHLORIDE	5.00E+04	UG/KG	0.00E+00		0.00E+00	V					55.0		5 MG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFME	CHROMIUM	1.50E+01	UG/KG	0.00E+00	U	1.50E+04								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					4.4	UJ	10 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFME	COBALT	5.00E+01	UG/KG	0.00E+00	U	5.00E+04								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFMS	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	A					3.7	UJ	50 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFME	COPPER	2.50E+01	UG/KG	0.00E+00	U	2.50E+04								
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFMS	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	R					1.2	U	25 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRG	RFN	CYANIDE	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	V							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFME	IRON	8.81E+02	UG/KG	0.00E+00		1.00E+05								
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFMS	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					29.9	UJ	100 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFME	LEAD	2.30E+01	UG/KG	0.00E+00	U	2.30E+04								
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFMS	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					2.1	U	5 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFME	LITHIUM	1.37E+01	UG/KG	0.00E+00		1.00E+04								
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFMS	LITHIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10.0	U	100 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFME	MAGNESIUM	2.12E+04	UG/KG	0.00E+00		5.00E+06								
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFMS	MAGNESIUM	2.14E+04	UG/L	0.00E+00	/	5.00E+03	V					21400		5000 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFME	MANGANESE	3.93E+01	UG/KG	0.00E+00		1.50E+04								
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFMS	MANGANESE	1.66E+01	UG/L	0.00E+00	/	1.50E+01	V					16.6		15 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFME	MERCURY	3.00E-01	UG/KG	0.00E+00		2.00E+02								
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFMS	MERCURY	5.60E-01	UG/L	0.00E+00	/	2.00E-01	A					0.56	UJ	0.2 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFME	MOLYBDENUM	1.46E+01	UG/KG	0.00E+00		1.00E+04								
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFMS	MOLYBDENUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10.0	U	200 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFME	NICKEL	4.00E+01	UG/KG	0.00E+00	U	4.00E+04								
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	R					4.2	U	40 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFIN	NITRATE/NITRITE	9.00E+01	UG/KG	0.00E+00		0.00E+00	A					0.05	J	5 MG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.0	U	5 MG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFME	POTASSIUM	9.00E+03	UG/KG	0.00E+00	U	9.00E+06								
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFMS	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	R					466	U	5000 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFME	SELENIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+03								
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					1.0	U	5 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFME	SILVER	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					2.4	J	10 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFME	SODIUM	3.24E+04	UG/KG	0.00E+00		5.00E+06								
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFMS	SODIUM	3.21E+04	UG/L	0.00E+00	/	5.00E+03	V					32100		5000 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFME	STRONTIUM	5.30E+02	UG/KG	0.00E+00		1.00E+05								
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFMS	STRONTIUM	5.36E+02	UG/L	0.00E+00	/	1.00E+02	V					536		200 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFIN	SULFATE	6.20E+04	UG/KG	0.00E+00		0.00E+00	A					62.0	J	5 MG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFME	THALLIUM	4.00E+01	UG/KG	0.00E+00	U	4.00E+04								
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFMS	THALLIUM	4.00E+01	UG/L	0.00E+00	U	4.00E+01	A					6.0	UJ	10 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFME	TIN	1.00E+02	UG/KG	0.00E+00	U	1.00E+05								
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFMS	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	200 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFIN	TOTAL DISSOLVED SOLIDS	4.30E+05	UG/KG	0.00E+00		0.00E+00	A					430	J	5 MG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFIN	TOTAL SUSPENDED SOLIDS	2.70E+04	UG/KG	0.00E+00		0.00E+00	A					27.0	J	10 MG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFME	VANADIUM	5.00E+01	UG/KG	0.00E+00	U	5.00E+04								
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	A					5.9	UJ	50 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFME	ZINC	5.73E+01	UG/KG	0.00E+00		2.00E+04								
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFMS	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01	A					16.7	UJ	20 UG/L
SW036	SW	REAL	SW036001	03-APR-89	N	TRQ	RFIN	pH	8.00E+00	PHUNIT	0.00E+00		0.00E+00						8.0		PHUNIT
SW036	SW	REAL	SW036002	24-MAY-89	N	TRQ	RFIN	BICARBONATE	2.00E+03	UG/KG	0.00E+00		0.00E+00	V					9.0	U	10 MG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRQ	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					5.0	U	10 MG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRQ	RFIN	CHLORIDE	5.50E+04	UG/KG	0.00E+00		0.00E+00	V					55.0		5 MG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRQ	RFIN	NITRATE/NITRITE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00	A					0.05	UJ	5 MG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRQ	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00		0.00E+00	A					1.0	J	5 MG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRQ	RFIN	SULFATE	1.30E+05	UG/KG	0.00E+00		0.00E+00	V					130		5 MG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRQ	RFIN	TOTAL DISSOLVED SOLIDS	4.00E+05	UG/KG	0.00E+00		0.00E+00	A					400	J	5 MG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRQ	RFIN	TOTAL SUSPENDED SOLIDS	1.10E+05	UG/KG	0.00E+00		0.00E+00	A					110	J	10 MG/L
SW036	SW	REAL	SW036002	24-MAY-89	N	TRQ	RFIN	pH	8.00E+00	PHUNIT	0.00E+00		0.00E+00						8.0		PHUNIT
SW036	SW	REAL	SW036003	20-JUN-89	N	TRQ	RFME	ALUMINUM	2.60E+02	UG/L	0.00E+00	/	2.00E+02	V					2600		200 UG/L
SW036	SW	REAL	SW036003	20-JUN-89	N	TRQ	RFMS	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					71.4	U	200 UG/L
SW036	SW	REAL	SW036003	20-JUN-89	N	TRQ	RFME	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	A					12.7	UJ	60 UG/L
SW036	SW	REAL	SW036003	20-JUN-89	N	TRQ	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	A					12.7	UJ	60 UG/L
SW036	SW	REAL	SW036003	20-JUN-89	N	TRQ	RFME	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					3.2	UJ	10 UG/L
SW036	SW	REAL	SW036003	20-JUN-89	N	TRQ	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					3.1	UJ	10 UG/L
SW036	SW	REAL	SW036003	20-JUN-89	N	TRQ	RFME	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					117		200 UG/L
SW036	SW	REAL	SW036003	20-JUN-89	N	TRQ	RFMS	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					66.1	U	200 UG/L
SW036	SW	REAL	SW036003	20-JUN-89	N	TRQ	RFME	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					0.6	U	5 UG/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	NH1	NH2	NH3	NH4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					0.6	U	5 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFIN	BICARBONATE	2.00E+05	UG/KG	0.00E+00		0.00E+00	V					200		10 MG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					2.1	UJ	5 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					2.1	UJ	5 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	CALCIUM	5.00E+04	UG/L	0.00E+00	U	5.00E+04	A					46300	J	5000 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	CALCIUM	5.00E+04	UG/L	0.00E+00	U	5.00E+04	A					44400	J	5000 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					5.0	U	10 MG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFIN	CHLORIDE	8.40E+04	UG/KG	0.00E+00		0.00E+00	A					94.0	J	5 MG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					3.9	U	10 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					3.9	U	10 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					4.9	U	50 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					4.9	U	50 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	A					15.1	UJ	25 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	V					5.9	U	25 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFIN	CYANIDE	1.00E+01	UG/KG	0.00E+00	U	0.00E+00								
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	IRON	2.60E+03	UG/L	0.00E+00	/	1.00E+02	A					2650	J	100 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					35.7	UJ	100 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	LEAD	6.93E+01	UG/L	0.00E+00	/	5.00E+00	V					99.3		5 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					1.1	U	5 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	100 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	100 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	MAGNESIUM	2.29E+04	UG/L	0.00E+00	/	5.00E+03	V					22900		5000 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	MAGNESIUM	2.29E+04	UG/L	0.00E+00	/	5.00E+03	V					22900		5000 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	MANGANESE	1.90E+02	UG/L	0.00E+00	/	1.50E+01	V					190		15 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	MANGANESE	1.49E+02	UG/L	0.00E+00	/	1.50E+01	V					149		15 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.2	U	0.2 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.2	U	0.2 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	R					8.4	U	40 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	A					8.4	UJ	40 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFIN	NITRATE/NITRITE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00	V					0.05	U	5 MG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					1.0	U	5 MG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	R					739	U	5000 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	R					739	U	5000 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					0.9	U	5 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					0.9	U	5 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					3.4	UJ	10 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					3.4	UJ	10 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	SODIUM	2.70E+04	UG/L	0.00E+00	/	5.00E+03	V					27000		5000 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	SODIUM	2.74E+04	UG/L	0.00E+00	/	5.00E+03	V					27400		5000 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	200 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	200 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFIN	SULFATE	5.60E+04	UG/KG	0.00E+00		0.00E+00	V					56.0		5 MG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					2.8	UJ	10 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					2.8	UJ	10 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	TIN	1.99E+02	UG/L	0.00E+00	/	1.00E+02	A					199	J	200 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	3.50E+05	UG/KG	0.00E+00		0.00E+00	V					350		5 MG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	7.00E+04	UG/KG	0.00E+00		0.00E+00	V					70.0		10 MG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					6.8		50 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					6.0	U	50 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFME	ZINC	1.49E+02	UG/L	0.00E+00	/	2.00E+01	V					149		20 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFMS	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01	V					3.9	U	20 UG/L
SW036	SW	REAL	SW036003	29-JUN-99	N	TRG	RFIN	pH	8.00E+00	PHUNIT	0.00E+00		0.00E+00						8.0		PHUNIT
SW036	SW	REAL	SW036003	29-SEP-99	N	TRG	RFME	ALUMINUM	2.00E+02	UG/KG	0.00E+00	U	2.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	R					71.4	U	200 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	ANTIMONY	6.00E+01	UG/KG	0.00E+00	U	6.00E+04								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	R					12.7	U	60 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	ARSENIC	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					1.2	U	10 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	BARIUM	2.00E+02	UG/KG	0.00E+00	U	2.00E+05								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					130		200 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	BERYLLIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+03								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					0.6	U	5 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFIN	BICARBONATE	2.00E+05	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	CADMIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+03								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					2.1	U	5 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	CALCIUM	6.67E+04	UG/KG	0.00E+00		5.00E+08								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	CALCIUM	6.56E+04	UG/L	0.00E+00	/	5.00E+03	V					65600		5000 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	CESIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+08								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFIN	CHLORIDE	5.00E+04	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					3.9	U	10 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	COBALT	5.00E+01	UG/KG	0.00E+00	U	5.00E+04								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					4.9	U	50 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	COPPER	2.50E+01	UG/KG	0.00E+00	U	2.50E+04								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	V					6.5		25 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFIN	CYANIDE	2.50E+00	UG/KG	0.00E+00	U	2.50E+03								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	IRON	1.00E+02	UG/KG	0.00E+00	U	1.00E+05								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					15.6	U	100 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	LEAD	5.00E+00	UG/KG	0.00E+00	U	5.00E+03								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					1.1	U	5 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	LITHIUM	1.00E+02	UG/KG	0.00E+00	U	1.00E+05								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	U	100 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	MAGNESIUM	2.21E+04	UG/KG	0.00E+00		5.00E+08								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	MAGNESIUM	2.12E+04	UG/L	0.00E+00	/	5.00E+05	V					21200		5000 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	MANGANESE	1.50E+01	UG/KG	0.00E+00	U	1.50E+04								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	MANGANESE	1.50E+01	UG/L	0.00E+00	U	1.50E+01	V					3.7	UJ	15 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	MERCURY	2.00E-01	UG/KG	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.2	U	0.2 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	MOLYBDENUM	1.00E+02	UG/KG	0.00E+00	U	1.00E+05								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	U	200 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	NICKEL	4.00E+01	UG/KG	0.00E+00	U	4.00E+04								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	V					8.4	U	40 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFIN	NITRATE/NITRITE	1.70E+02	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	POTASSIUM	5.00E+03	UG/KG	0.00E+00	U	5.00E+08								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	A					1380	J	5000 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	SELENIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+03								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					1.5	UJ	5 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	SILVER	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					3.4	U	10 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	SODIUM	2.10E+04	UG/KG	0.00E+00		5.00E+08								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	SODIUM	2.10E+04	UG/L	0.00E+00	/	5.00E+03	V					21800		5000 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	STRONTIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+08								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	200 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFIN	SULFATE	1.00E+03	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	THALLIUM	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					2.9	U	10 UG/L
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFME	TIN	1.00E+02	UG/KG	0.00E+00	U	1.00E+05								
SW036	SW	REAL	SW036006	22-SEP-99	N	TRG	RFMS	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	200 UG/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW036006	22-SEP-89	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	4.60E+05	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW036006	22-SEP-89	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	6.00E+03	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW036006	22-SEP-89	N	TRG	RFME	VANADIUM	5.00E+01	UG/KG	0.00E+00	U	5.00E+04								
SW036	SW	REAL	SW036006	22-SEP-89	N	TRG	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					6.0	U	50 UG/L
SW036	SW	REAL	SW036006	22-SEP-89	N	TRG	RFME	ZINC	1.14E+02	UG/KG	0.00E+00		2.00E+04								
SW036	SW	REAL	SW036006	22-SEP-89	N	TRG	RFMS	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01	A					19.4	UJ	20 UG/L
SW036	SW	REAL	SW036006	22-SEP-89	N	TRG	RFIN	pH	7.80E+00	PHUNIT	0.00E+00		0.00E+00								
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	ALUMINUM	9.23E+01	UG/L	0.00E+00	B	3.00E+01	V					92.3		200 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	ALUMINUM	2.50E+01	UG/L	0.00E+00	U	3.00E+01	V					25.0	U	200 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	ANTIMONY	4.46E+01	UG/L	0.00E+00	U	5.00E+02	A					44.6	UJ	60 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	ANTIMONY	4.46E+01	UG/L	0.00E+00	U	5.00E+02	A					44.6	UJ	60 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	ARSENIC	1.90E+00	UG/L	0.00E+00	U	2.00E+00	A					1.9	UJ	10 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	ARSENIC	1.90E+00	UG/L	0.00E+00	U	2.00E+00	V					1.9	U	10 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	BARIUM	1.13E+02	UG/L	0.00E+00	B	5.00E+01	V					113		200 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	BARIUM	1.07E+02	UG/L	0.00E+00	B	5.00E+01	V					107		200 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	BERYLLIUM	8.00E-01	UG/L	0.00E+00	U	2.00E+00	R					0.80	U	5 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	BERYLLIUM	8.00E-01	UG/L	0.00E+00	U	2.00E+00	V					0.80	U	5 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFIN	BICARBONATE	2.30E+05	UG/KG	0.00E+00		0.00E+00	A							
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	CADMIUM	2.30E+00	UG/L	0.00E+00	U	4.00E+00	R					2.3	U	5 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	CADMIUM	2.30E+00	UG/L	0.00E+00	U	4.00E+00	R					2.3	U	5 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	CALCIUM	6.67E+04	UG/L	0.00E+00		1.00E+02	V					66700		5000 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	CALCIUM	6.52E+04	UG/L	0.00E+00		1.00E+02	V					65200		5000 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	A							
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+00	V					1000	U	1000 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+00	V					1000	U	1000 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFIN	CHLORIDE	4.80E+04	UG/KG	0.00E+00		0.00E+00	V							
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	CHROMIUM	6.70E+00	UG/L	0.00E+00	U	2.00E+01	A					6.7	UJ	10 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	CHROMIUM	6.70E+00	UG/L	0.00E+00	U	2.00E+01	A					6.7	UJ	10 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	COBALT	2.20E+00	UG/L	0.00E+00	U	2.00E+01	V					2.2	U	50 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	COBALT	2.20E+00	UG/L	0.00E+00	U	2.00E+01	V					2.2	U	50 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	COPPER	2.14E+01	UG/L	0.00E+00	B	2.00E+01	A					21.4	UJ	25 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	COPPER	5.60E+00	UG/L	0.00E+00	U	2.00E+01	A					5.6	UJ	25 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	IRON	1.71E+02	UG/L	0.00E+00		3.00E+01	A					171	UJ	100 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	IRON	3.49E+01	UG/L	0.00E+00	B	3.00E+01	A					34.9	UJ	100 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	LEAD	2.40E+00	UG/L	0.00E+00	B	2.00E+00	A					2.4	J	5 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	LEAD	2.00E+00	UG/L	0.00E+00	B	2.00E+00	A					2.0	J	5 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	LITHIUM	1.20E+01	UG/L	0.00E+00	B	2.00E+00	A					12.0	J	100 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	LITHIUM	1.20E+01	UG/L	0.00E+00	B	2.00E+00	A					12.0	J	100 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	MAGNESIUM	1.89E+04	UG/L	0.00E+00		2.00E+02	V					18900		5000 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	MAGNESIUM	1.62E+04	UG/L	0.00E+00		2.00E+02	V					16200		5000 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	MANGANESE	4.20E+00	UG/L	0.00E+00	B	1.00E+01	A					4.2	UJ	15 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	MANGANESE	4.70E+00	UG/L	0.00E+00	B	1.00E+01	A					4.7	UJ	15 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	A					0.20	UJ	0.2 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	A					0.20	UJ	0.2 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	MOLYBDENUM	2.05E+01	UG/L	0.00E+00	U	5.00E+02	A					20.5	UJ	200 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	MOLYBDENUM	2.05E+01	UG/L	0.00E+00	U	5.00E+02	A					20.5	UJ	200 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	NICKEL	3.90E+00	UG/L	0.00E+00	U	2.00E+01	R					3.9	U	40 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	NICKEL	3.90E+00	UG/L	0.00E+00	U	2.00E+01	V					3.9	U	40 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFIN	NITRATE/NITRITE	6.00E+01	UG/KG	0.00E+00	U	0.00E+00	V							
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00		0.00E+00	V							
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	POTASSIUM	4.61E+03	UG/L	0.00E+00	B	2.00E+02	A					4610	J	5000 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	POTASSIUM	4.61E+03	UG/L	0.00E+00	B	2.00E+02	A					4610	J	5000 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	SELENIUM	2.20E+00	UG/L	0.00E+00	U	2.00E+00	A					2.2	UJ	5 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	SELENIUM	2.20E+00	UG/L	0.00E+00	U	2.00E+00	A					2.2	UJ	5 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	SILVER	2.80E+00	UG/L	0.00E+00	U	3.00E+01	R					2.8	U	10 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	SILVER	2.80E+00	UG/L	0.00E+00	U	3.00E+01	R					2.8	U	10 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	SODIUM	1.46E+04	UG/L	0.00E+00		5.00E+01	V					14500		5000 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	SODIUM	1.38E+04	UG/L	0.00E+00		5.00E+01	V					13800		5000 UG/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	STRONTIUM	4.83E+02	UG/L	0.00E+00	B	1.00E+01	V					483		200 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	STRONTIUM	4.61E+02	UG/L	0.00E+00	B	1.00E+01	V					461		200 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFIN	SULFATE	4.60E+04	UG/KG	0.00E+00		0.00E+00	V							
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	THALLIUM	1.10E+00	UG/L	0.00E+00	U	3.00E+00	V					1.1	U	10 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	THALLIUM	1.10E+00	UG/L	0.00E+00	U	3.00E+00	V					1.1	U	10 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	TIN	4.11E+01	UG/L	0.00E+00	U	1.00E+03	A					41.1	UJ	200 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	TIN	4.11E+01	UG/L	0.00E+00	U	1.00E+03	A					41.1	UJ	200 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	3.80E+05	UG/KG	0.00E+00		0.00E+00	A							
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	1.00E+04	UG/KG	0.00E+00		0.00E+00	A							
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	VANADIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01	V					3.0	U	50 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	VANADIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01	V					3.0	U	50 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFME	ZINC	1.45E+01	UG/L	0.00E+00	B	1.00E+01	A					14.5	UJ	20 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFMS	ZINC	5.40E+00	UG/L	0.00E+00	B	1.00E+01	A					5.4	UJ	20 UG/L
SW036	SW	REAL	SW036007	19-OCT-89	N	TRG	RFIN	pH	7.70E+00	PHUNIT	0.00E+00		0.00E+00								
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	A					93.1	J	200 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	R					41.8	U	200 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	V					13.4	U	60 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	V					13.4	U	60 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					1.4	U	10 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					1.3	U	10 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	A					134	J	200 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	A					126	J	200 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R					0.20	U	5 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					0.30	UJ	5 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFIN	BICARBONATE	2.60E+05	UG/KG	0.00E+00		0.00E+00	A							
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					3.2	U	5 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					3.2	U	5 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	CALCIUM	7.66E+04	UG/L	0.00E+00		5.00E+03	A					76600	J	5000 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	CALCIUM	7.34E+04	UG/L	0.00E+00		5.00E+03	A					73400	J	5000 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	A							
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFIN	CHLORIDE	4.60E+04	UG/KG	0.00E+00		0.00E+00	V							
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					5.8	U	10 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					5.8	U	10 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					2.9		50 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					2.7	U	50 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	R					2.1	U	25 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	A					3.1	J	25 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					65.5	UJ	100 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					11.3	U	100 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					1.4	UJ	5 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					1.4	UJ	5 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	R					100	U	100 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	R					100	U	100 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	MAGNESIUM	2.11E+04	UG/L	0.00E+00		5.00E+03	V					21100		5000 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	MAGNESIUM	2.02E+04	UG/L	0.00E+00		5.00E+03	V					20200		5000 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	MANGANESE	1.50E+01	UG/L	0.00E+00	U	1.50E+01	A					4.0	UJ	15 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	MANGANESE	1.50E+01	UG/L	0.00E+00	U	1.50E+01	A					4.1	UJ	15 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	MERCURY	2.20E-01	UG/L	0.00E+00		2.00E-01	A					0.33	UJ	0.2 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	A					0.20	UJ	0.2 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	200 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	200 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	R					11.1	U	40 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	R					11.1	U	40 UG/L
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFIN	NITRATE/NITRITE	9.00E+01	UG/KG	0.00E+00		0.00E+00	V							
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00		0.00E+00	V							
SW036	SW	REAL	SW036008	09-NOV-89	N	TRG	RFME	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	A					3810	J	5000 UG/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFMS	POTASSIUM	3.00E+03	UG/L	0.00E+00	U	3.00E+03	A					3910	J	5000 UG/L
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFME	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					1.9	UJ	5 UG/L
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					1.8	U	5 UG/L
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFME	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					4.9	U	10 UG/L
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					4.9	U	10 UG/L
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFME	SODIUM	1.47E+04	UG/L	0.00E+00		5.00E+03	A					14700	J	5000 UG/L
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFMS	SODIUM	1.39E+04	UG/L	0.00E+00		5.00E+03	A					13900	J	5000 UG/L
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFME	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	R					1000	U	200 UG/L
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFMS	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	R					1000	U	200 UG/L
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFIN	SULFATE	4.80E+04	UG/KG	0.00E+00		0.00E+00	A							
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFME	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					1.8	U	10 UG/L
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					0.80	UJ	10 UG/L
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFME	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	200 UG/L
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFMS	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					100	U	200 UG/L
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	3.70E+05	UG/KG	0.00E+00		0.00E+00	A							
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	2.00E+04	UG/KG	0.00E+00		0.00E+00	A							
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFME	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					3.9		50 UG/L
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					3.9		50 UG/L
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFME	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01	R					2.9	U	20 UG/L
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFMS	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01	R					2.9	U	20 UG/L
SW036	SW	REAL	SW036009	09-NOV-89	N	TRG	RFIN	pH	0.00E+00	PHUNIT	0.00E+00		0.00E+00								
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	ALUMINUM	9.98E+04	UG/L	0.00E+00		3.00E+01	V					99800		200 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	ALUMINUM	2.16E+02	UG/L	0.00E+00		3.00E+01	A					216	J	200 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	ANTIMONY	4.46E+01	UG/L	0.00E+00	U	5.00E+02	R					44.6	U	60 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	ANTIMONY	4.46E+01	UG/L	0.00E+00	U	5.00E+02	V					44.6	U	60 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	ARSENIC	9.40E+00	UG/L	0.00E+00	B	2.00E+00	V					9.4		10 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	ARSENIC	1.90E+00	UG/L	0.00E+00	U	2.00E+00	V					1.9	U	10 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	BARIUM	1.47E+03	UG/L	0.00E+00		5.00E+01	A					1470		200 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	BARIUM	1.51E+02	UG/L	0.00E+00	B	5.00E+01	A					151		200 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	BERYLLIUM	7.80E+00	UG/L	0.00E+00		2.00E+00	V					7.8		5 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	BERYLLIUM	8.00E-01	UG/L	0.00E+00	U	2.00E+00	V					0.80	U	5 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFIN	BICARBONATE	3.24E+05	UG/KG	0.00E+00		0.00E+00	A							
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	CADMIUM	2.30E+00	UG/L	0.00E+00	U	4.00E+00	R					2.3	U	5 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	CADMIUM	2.30E+00	UG/L	0.00E+00	U	4.00E+00	V					2.3	U	5 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	CALCIUM	1.73E+05	UG/L	0.00E+00		1.00E+02	V					173000		5000 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	CALCIUM	9.50E+04	UG/L	0.00E+00		1.00E+02	V					95000		5000 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	A							
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFIN	CHLORIDE	3.80E+04	UG/KG	0.00E+00		0.00E+00	V							
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	CHROMIUM	1.18E+02	UG/L	0.00E+00		2.00E+01	V					118		10 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	CHROMIUM	6.70E+00	UG/L	0.00E+00	U	2.00E+01	V					6.7	U	10 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	COBALT	6.18E+01	UG/L	0.00E+00		2.00E+01	V					61.8		50 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	COBALT	2.20E+00	UG/L	0.00E+00	U	2.00E+01	V					2.2	U	50 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	COPPER	1.22E+02	UG/L	0.00E+00		2.00E+01	V					122		25 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	COPPER	5.60E+00	UG/L	0.00E+00	U	2.00E+01	V					5.6	U	25 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFIN	CYANIDE	1.60E+01	UG/KG	0.00E+00	U	1.00E+04								
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	IRON	1.08E+05	UG/L	0.00E+00		3.00E+01	V					108000		100 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	IRON	2.95E+02	UG/L	0.00E+00		3.00E+01	A					295	UJ	100 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	LEAD	8.40E+01	UG/L	0.00E+00		1.00E+01	V					84.0		5 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	LEAD	1.95E+01	UG/L	0.00E+00		2.00E+00	V					19.5		5 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	LITHIUM	7.60E+01	UG/L	0.00E+00	B	2.00E+00	V					76.0		100 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	LITHIUM	8.00E+00	UG/L	0.00E+00	B	2.00E+00	V					8.0		100 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	MAGNESIUM	5.77E+04	UG/L	0.00E+00		2.00E+02	V					57700		5000 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	MAGNESIUM	2.41E+04	UG/L	0.00E+00		2.00E+02	V					24100		5000 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	MANGANESE	2.14E+03	UG/L	0.00E+00		1.00E+01	V					2140		15 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	MANGANESE	8.90E+00	UG/L	0.00E+00	B	1.00E+01	V					8.9		15 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.20	U	0.2 UG/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	NN1	NN2	NN3	NN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.20	U	0.2 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	MOLYBDENUM	2.05E+01	UG/L	0.00E+00	U	5.00E+02	A					20.5	UJ	200 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	MOLYBDENUM	2.05E+01	UG/L	0.00E+00	U	5.00E+02	A					20.5	UJ	200 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	NICKEL	1.05E+02	UG/L	0.00E+00		2.00E+01	V					105		40 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	NICKEL	3.90E+00	UG/L	0.00E+00	U	2.00E+01	V					3.9	U	40 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFIN	NITRATE/NITRITE	4.60E+02	UG/KG	0.00E+00		0.00E+00	V							
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00	V							
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	POTASSIUM	1.51E+04	UG/L	0.00E+00		2.00E+02	V					15100		5000 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	POTASSIUM	2.62E+03	UG/L	0.00E+00	B	2.00E+02	V					2620		5000 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	SELENIUM	1.10E+01	UG/L	0.00E+00	U	1.00E+01	A					11.0	UJ	5 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	SELENIUM	2.20E+00	UG/L	0.00E+00	U	2.00E+00	A					2.2	UJ	5 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	SILVER	2.80E+00	UG/L	0.00E+00	U	3.00E+01	V					2.8	U	10 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	SILVER	2.80E+00	UG/L	0.00E+00	U	3.00E+01	V					2.8	U	10 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	SODIUM	1.98E+04	UG/L	0.00E+00		5.00E+01	V					19800		5000 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	SODIUM	1.98E+04	UG/L	0.00E+00		5.00E+01	V					19800		5000 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	STRONTIUM	1.07E+03	UG/L	0.00E+00		1.00E+01	V					1070		200 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	STRONTIUM	6.00E+02	UG/L	0.00E+00		1.00E+01	A					600	J	200 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFIN	SULFATE	5.20E+04	UG/KG	0.00E+00		0.00E+00	V							
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	THALLIUM	1.10E+00	UG/L	0.00E+00	U	3.00E+00	R					1.1	U	10 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	THALLIUM	1.10E+00	UG/L	0.00E+00	U	3.00E+00	R					1.1	U	10 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	TIN	4.10E+01	UG/L	0.00E+00	U	1.00E+03	A					41.0	UJ	200 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	TIN	4.10E+01	UG/L	0.00E+00	U	1.00E+03	A					41.0	UJ	200 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	4.50E+05	UG/KG	0.00E+00		0.00E+00	A							
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	2.70E+06	UG/KG	0.00E+00		0.00E+00	A							
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	VANADIUM	2.20E+02	UG/L	0.00E+00		1.00E+01	V					220		50 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	VANADIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01	V					3.0	U	50 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFME	ZINC	4.13E+02	UG/L	0.00E+00		1.00E+01	V					413		20 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFMS	ZINC	1.19E+01	UG/L	0.00E+00	B	1.00E+01	A					11.9	UJ	20 UG/L
SW036	SW	REAL	SW036009	14-DEC-89	N	TRG	RFIN	pH	7.70E+00	PHUNIT	0.00E+00		0.00E+00								
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFME	ALUMINUM	1.89E+04	UG/L	0.00E+00		3.00E+01	V					18900		200 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFMS	ALUMINUM	6.00E+01	UG/L	0.00E+00	B	3.00E+01	V					60.0		200 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFME	ANTIMONY	4.46E+01	UG/L	0.00E+00	U	5.00E+02	V					44.6	U	60 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFMS	ANTIMONY	4.40E+01	UG/L	0.00E+00	U	5.00E+02	V					44.5	U	50 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFME	ARSENIC	3.90E+00	UG/L	0.00E+00	B	2.00E+00	A					3.9	J	10 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFMS	ARSENIC	1.90E+00	UG/L	0.00E+00	U	2.00E+00	A					1.9	U	10 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFME	BARIUM	3.59E+02	UG/L	0.00E+00		5.00E+01	V					359		200 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFMS	BARIUM	1.15E+02	UG/L	0.00E+00	B	5.00E+01	V					115		200 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFME	BERYLLIUM	8.00E-01	UG/L	0.00E+00	U	2.00E+00	V					0.8	U	5 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFMS	BERYLLIUM	8.00E-01	UG/L	0.00E+00	U	2.00E+00	V					0.8	U	5 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFIN	BICARBONATE	2.92E+05	UG/KG	0.00E+00		0.00E+00	V							
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	WQFL	BICARBONATE	2.10E+05	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFME	CADMIUM	2.30E+00	UG/L	0.00E+00	U	4.00E+00	R					2.3	U	5 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFMS	CADMIUM	2.30E+00	UG/L	0.00E+00	U	4.00E+00	A					2.3	UJ	5 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFME	CALCIUM	1.05E+05	UG/L	0.00E+00		1.00E+02	V					10500		5000 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFMS	CALCIUM	7.88E+04	UG/L	0.00E+00		1.00E+02	V					105000		5000 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	V							
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	WQFL	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00								
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFME	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFMS	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFIN	CHLORIDE	3.10E+04	UG/KG	0.00E+00		0.00E+00	V							
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	WQFL	CHLORIDE	3.10E+04	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFME	CHROMIUM	2.37E+01	UG/L	0.00E+00		2.00E+01	A					23.7	J	10 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFMS	CHROMIUM	6.70E+00	UG/L	0.00E+00	U	2.00E+01	V					6.7	U	10 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFME	COBALT	5.70E+00	UG/L	0.00E+00	B	2.00E+01	V					2.2	U	50 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFMS	COBALT	2.20E+00	UG/L	0.00E+00	U	2.00E+01	V					2.2	U	50 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFME	COPPER	2.91E+01	UG/L	0.00E+00		2.00E+01	A					29.1	UJ	25 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFMS	COPPER	6.50E+00	UG/L	0.00E+00	B	2.00E+01	A					6.5	UJ	25 UG/L
SW036	SW	REAL	SW03690001	12-JAN-90	N	TRG	RFIN	CYANIDE	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DIV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFME	IRON	2.12E+04	UG/L	0.00E+00		3.00E+01	V					21200		100 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFMS	IRON	7.44E+01	UG/L	0.00E+00	B	3.00E+01	A					74.4	UJ	100 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFME	LEAD	2.11E+01	UG/L	0.00E+00		2.00E+00	V					21.1		5 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFMS	LEAD	2.30E+00	UG/L	0.00E+00	B	2.00E+00	A					2.3	UJ	5 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFME	LITHIUM	2.50E+01	UG/L	0.00E+00	B	2.00E+00	A					25.0	J	100 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFMS	LITHIUM	1.60E+01	UG/L	0.00E+00	B	2.00E+00	A					16.0	J	100 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFME	MAGNESIUM	2.35E+04	UG/L	0.00E+00		2.00E+02	V					23500		5000 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFMS	MAGNESIUM	1.83E+04	UG/L	0.00E+00		2.00E+02	V					18300		5000 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFME	MANGANESE	5.24E+02	UG/L	0.00E+00		1.00E+01	V					524		15 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFMS	MANGANESE	6.90E+00	UG/L	0.00E+00	B	1.00E+01	V					6.9		15 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFME	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.2	U	0.2 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.2	U	0.2 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFME	MOLYBDENUM	2.05E+01	UG/L	0.00E+00	U	5.00E+02	A					20.5	UJ	200 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFMS	MOLYBDENUM	2.05E+01	UG/L	0.00E+00	U	5.00E+02	A					20.5	UJ	200 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFME	NICKEL	2.17E+01	UG/L	0.00E+00	B	2.00E+01	V					21.7		40 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFMS	NICKEL	3.80E+00	UG/L	0.00E+00	U	2.00E+01	V					3.8	U	40 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFN	NITRATE/NITRITE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00	V							
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	WQFL	NITRATE/NITRITE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00	V							
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	WQFL	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00								
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFME	POTASSIUM	5.50E+03	UG/L	0.00E+00		2.00E+02	V					5500		5000 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFMS	POTASSIUM	2.98E+03	UG/L	0.00E+00	B	2.00E+02	V					2980		5000 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFME	SELENIUM	2.20E+00	UG/L	0.00E+00	U	2.00E+00	A					2.2	UJ	5 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFMS	SELENIUM	2.20E+00	UG/L	0.00E+00	U	2.00E+00	V					2.2	U	5 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFME	SILVER	2.80E+00	UG/L	0.00E+00	U	3.00E+01	V					2.8	U	10 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFMS	SILVER	2.80E+00	UG/L	0.00E+00	U	3.00E+01	V					2.8	U	10 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFME	SODIUM	1.46E+04	UG/L	0.00E+00		5.00E+01	V					14600		5000 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFMS	SODIUM	1.35E+04	UG/L	0.00E+00		5.00E+01	V					13500		5000 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFME	STRONTIUM	5.41E+02	UG/L	0.00E+00	B	1.00E+01	A					541	J	200 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFMS	STRONTIUM	4.42E+02	UG/L	0.00E+00	B	1.00E+01	A					442	J	200 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFN	SULFATE	4.70E+04	UG/KG	0.00E+00		0.00E+00	V							
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	WQFL	SULFATE	4.70E+04	UG/KG	0.00E+00		0.00E+00								
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFME	THALLIUM	1.10E+00	UG/L	0.00E+00	U	3.00E+00	R					1.1	U	10 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFMS	THALLIUM	1.10E+00	UG/L	0.00E+00	U	3.00E+00	R					1.1	U	10 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFME	TIN	4.10E+01	UG/L	0.00E+00	U	1.00E+03	A					41.0	UJ	200 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFMS	TIN	4.10E+01	UG/L	0.00E+00	U	1.00E+03	A					41.0	UJ	200 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFN	TOTAL DISSOLVED SOLIDS	2.40E+05	UG/KG	0.00E+00		0.00E+00	A							
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	WQFL	TOTAL DISSOLVED SOLIDS	2.40E+05	UG/KG	0.00E+00		0.00E+00								
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFN	TOTAL SUSPENDED SOLIDS	4.90E+05	UG/KG	0.00E+00		0.00E+00	A							
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	WQFL	TOTAL SUSPENDED SOLIDS	4.90E+05	UG/KG	0.00E+00		0.00E+00								
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFME	VANADIUM	4.30E+01	UG/L	0.00E+00	B	1.00E+01	V					43.0		50 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFMS	VANADIUM	3.00E+00	UG/L	0.00E+00	U	1.00E+01	V					3.0	U	50 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFME	ZINC	1.05E+02	UG/L	0.00E+00		1.00E+01	V					105		20 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFMS	ZINC	9.70E+00	UG/L	0.00E+00	B	1.00E+01	A					9.7	UJ	20 UG/L
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	RFN	pH	7.80E+00	PHUNIT	0.00E+00		0.00E+00								
SW039	SW	REAL	SW03990001	12-JAN-90	N	TRG	WQFL	pH	7.80E+00	PHUNIT	0.00E+00		0.00E+00								
SW039	SW	REAL	SW03990002	09-FEB-90	N	TRG	DMETCLPTAL	ALUMINUM	4.60E+04	UG/L	0.00E+00		0.00E+00								
SW039	SW	REAL	SW03990002	09-FEB-90	N	TRG	DMETCLPTAL	ALUMINUM	8.40E+01	UG/L	0.00E+00	U	0.00E+00								
SW039	SW	REAL	SW03990002	09-FEB-90	N	TRG	DMETCLPTAL	ALUMINUM	4.60E+04	UG/L	0.00E+00		0.00E+00								
SW039	SW	REAL	SW03990002	09-FEB-90	N	TRG	DMETCLPTAL	ALUMINUM	8.40E+01	UG/L	0.00E+00	U	0.00E+00								
SW039	SW	REAL	SW03990002	09-FEB-90	N	TRG	DMETCLPTAL	ANTIMONY	2.30E+01	UG/L	0.00E+00	U	0.00E+00								
SW039	SW	REAL	SW03990002	09-FEB-90	N	TRG	DMETCLPTAL	ANTIMONY	2.95E+01	UG/L	0.00E+00	B	0.00E+00								
SW039	SW	REAL	SW03990002	09-FEB-90	N	TRG	DMETCLPTAL	ANTIMONY	2.30E+01	UG/L	0.00E+00	U	0.00E+00								
SW039	SW	REAL	SW03990002	09-FEB-90	N	TRG	DMETCLPTAL	ANTIMONY	3.93E+01	UG/L	0.00E+00	B	0.00E+00								
SW039	SW	REAL	SW03990002	09-FEB-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	0.00E+00								
SW039	SW	REAL	SW03990002	09-FEB-90	N	TRG	DMETCLPTAL	ARSENIC	9.60E+00	UG/L	0.00E+00	B	0.00E+00								
SW039	SW	REAL	SW03990002	09-FEB-90	N	TRG	DMETCLPTAL	ARSENIC	2.00E+00	UG/L	0.00E+00	U	0.00E+00								
SW039	SW	REAL	SW03990002	09-FEB-90	N	TRG	DMETCLPTAL	ARSENIC	9.00E+00	UG/L	0.00E+00	B	0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	BARIUM	1.34E+02	UG/L	0.00E+00	B	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	BARIUM	9.38E+02	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	BARIUM	1.34E+02	UG/L	0.00E+00	B	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	BARIUM	9.38E+02	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E+00	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E+00	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	RFIN	BICARBONATE	3.30E+05	UG/KG	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	WQPL	BICARBONATE	3.30E+05	UG/KG	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	CADMIUM	3.00E+00	UG/L	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	CADMIUM	3.00E+00	UG/L	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	CALCIUM	1.81E+05	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	CALCIUM	9.78E+04	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	CALCIUM	1.81E+05	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	CALCIUM	9.78E+04	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	RFIN	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					5 0	U	10 MG/L
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	WQPL	CARBONATE	5.00E+03	UG/KG	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	RFIN	CHLORIDE	5.70E+04	UG/KG	0.00E+00		0.00E+00	V					57 0		5 MG/L
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	WQPL	CHLORIDE	5.70E+04	UG/KG	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	CHROMIUM	2.00E+00	UG/L	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	CHROMIUM	4.00E+01	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	CHROMIUM	2.00E+00	UG/L	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	CHROMIUM	4.00E+01	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	COBALT	3.94E+01	UG/L	0.00E+00	B	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	COBALT	3.94E+01	UG/L	0.00E+00	B	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	COPPER	1.01E+02	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	COPPER	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	COPPER	1.01E+02	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	COPPER	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	IRON	4 40E+01	UG/L	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	IRON	5.49E+04	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	IRON	4 40E+01	UG/L	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	IRON	5.49E+04	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	LEAD	3.00E+00	UG/L	0.00E+00	UN	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	LEAD	7.20E+01	UG/L	0.00E+00	NS	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	LEAD	3.00E+00	UG/L	0.00E+00	UN	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	LEAD	7.20E+01	UG/L	0.00E+00	NS	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	MAGNESIUM	2.39E+04	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	MAGNESIUM	4 19E+04	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	MAGNESIUM	2.39E+04	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	MAGNESIUM	4.19E+04	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	MANGANESE	1.29E+00	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	MANGANESE	5.78E+00	UG/L	0.00E+00	B*	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	MANGANESE	1.29E+00	UG/L	0.00E+00	*	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	MANGANESE	5.78E+00	UG/L	0.00E+00	B*	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	NICKEL	6.30E+01	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	NICKEL	7.00E+00	UG/L	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	NICKEL	6.30E+01	UG/L	0.00E+00		0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	NICKEL	7.00E+00	UG/L	0.00E+00	U	0.00E+00								
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	RFIN	NITRATE/NITRITE	2.60E+02	UG/KG	0.00E+00		0.00E+00	V					0.20		5 MG/L
SW030	SW	REAL	SW03980002	09-FEB-90	N	TRG	WQPL	NITRATE/NITRITE	2.60E+02	UG/KG	0 00E+00		0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DIV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INT	IN2	IN3	IN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	RFIN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00	V							
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	WQFL	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00						1.0	U	5 MG/L
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	POTASSIUM	1.95E+03	UG/L	0.00E+00	B	0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	POTASSIUM	9.00E+03	UG/L	0.00E+00		0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	POTASSIUM	1.95E+03	UG/L	0.00E+00	B	0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	POTASSIUM	9.00E+03	UG/L	0.00E+00		0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	UN	0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	SELENIUM	2.00E+00	UG/L	0.00E+00	UN	0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	SILVER	3.00E+00	UG/L	0.00E+00	U	0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	SILVER	3.00E+00	UG/L	0.00E+00	U	0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	SODIUM	1.94E+04	UG/L	0.00E+00		0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	SODIUM	2.01E+04	UG/L	0.00E+00		0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	SODIUM	1.94E+04	UG/L	0.00E+00		0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	SODIUM	2.01E+04	UG/L	0.00E+00		0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	RFIN	SULFATE	4.70E+04	UG/KG	0.00E+00		0.00E+00	V					47.0		5 MG/L
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	WQFL	SULFATE	4.70E+04	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	THALLIUM	4.00E+00	UG/L	0.00E+00	UNW	0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	THALLIUM	4.00E+00	UG/L	0.00E+00	UNW	0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	8.00E+04	UG/KG	0.00E+00		0.00E+00	V					430		5 MG/L
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	WQFL	TOTAL DISSOLVED SOLIDS	8.00E+04	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	7.80E+05	UG/KG	0.00E+00		0.00E+00	V					3600		10 MG/L
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	WQFL	TOTAL SUSPENDED SOLIDS	7.80E+05	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	VANADIUM	1.60E+02	UG/L	0.00E+00		0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	VANADIUM	2.01E+01	UG/L	0.00E+00	B	0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	VANADIUM	1.60E+02	UG/L	0.00E+00		0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	VANADIUM	2.01E+01	UG/L	0.00E+00	B	0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	ZINC	1.30E+01	UG/L	0.00E+00	B	0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	ZINC	2.66E+02	UG/L	0.00E+00		0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	ZINC	1.30E+01	UG/L	0.00E+00	B	0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	DMETCLPTAL	ZINC	2.66E+02	UG/L	0.00E+00		0.00E+00								
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	RFIN	pH	7.20E+00	PHUNIT	0.00E+00		0.00E+00						7.2		PHUNIT
SW036	SW	REAL	SW03980002	09-FEB-90	N	TRG	WQFL	pH	7.20E+00	PHUNIT	0.00E+00		0.00E+00								
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFME	ALUMINUM	2.00E+02	UG/KG	0.00E+00	U	2.00E+05								
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	A					70.7	UJ	200 UG/L
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFME	ANTIMONY	6.00E+01	UG/KG	0.00E+00	U	6.00E+04								
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01	V					13.4		60 UG/L
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFME	ARSENIC	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFMS	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					1.3	U	10 UG/L
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFME	BARIUM	2.00E+02	UG/KG	0.00E+00	U	2.00E+05								
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFMS	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02	V					122	U	200 UG/L
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFME	BERYLLIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+03								
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					0.2	U	5 UG/L
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFIN	BICARBONATE	2.60E+05	UG/KG	0.00E+00		0.00E+00	V					260		10 MG/L
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFME	CADMIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+03								
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					3.2	U	5 UG/L
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFME	CALCIUM	1.12E+05	UG/KG	0.00E+00		5.00E+08								
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFMS	CALCIUM	1.17E+05	UG/L	0.00E+00		5.00E+03	A					117000	J	5000 UG/L
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFIN	CARBONATE	5.00E+05	UG/KG	0.00E+00	U	0.00E+00	V					5	U	10 MG/L
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFME	CESIUM	1.00E+05	UG/KG	0.00E+00	U	1.00E+06								
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFMS	CESIUM	1.00E+05	UG/L	0.00E+00	U	1.00E+03	V					1000	U	1000 UG/L
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFIN	CHLORIDE	9.10E+04	UG/KG	0.00E+00		0.00E+00	V					51		5 MG/L
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFME	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					5.8	U	10 UG/L
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFME	COBALT	5.00E+01	UG/KG	0.00E+00	U	5.00E+04								
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFMS	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					2.7	U	50 UG/L
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFME	COPPER	2.50E+01	UG/KG	0.00E+00	U	2.50E+04								
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFMS	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01	A					3.6	J	25 UG/L
SW036	SW	REAL	SW03980003	14-MAR-90	N	TRG	RFME	IRON	1.00E+02	UG/KG	0.00E+00	U	1.00E+05								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFMS	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02	V					11.3	U	100 UG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFME	LEAD	5.00E+00	UG/KG	0.00E+00	U	5.00E+03								
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFMS	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					1.4	U	5 UG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFME	LITHIUM	1.00E+02	UG/KG	0.00E+00	U	1.00E+05								
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFMS	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	R					100	U	100 UG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFME	MAGNESIUM	2.46E+04	UG/KG	0.00E+00		5.00E+06								
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFMS	MAGNESIUM	2.93E+04	UG/L	0.00E+00		5.00E+03	V					25300		5000 UG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFME	MANGANESE	1.50E+01	UG/KG	0.00E+00	U	1.50E+04								
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFMS	MANGANESE	1.50E+01	UG/L	0.00E+00	U	1.50E+01	R					2.3	U	15 UG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFME	MERCURY	2.00E-01	UG/KG	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFMS	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01	V					0.2	U	0.2 UG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFME	MOLYBDENUM	1.00E+02	UG/KG	0.00E+00	U	1.00E+05								
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFMS	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFME	NICKEL	4.00E+01	UG/KG	0.00E+00	U	4.00E+04								
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01	V					11.1	U	40 UG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFN	NITRATE/NITRITE	1.30E+03	UG/KG	0.00E+00		0.00E+00	V					1.3		5.0 MG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFN	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					1	U	5 MG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFME	POTASSIUM	5.00E+03	UG/KG	0.00E+00	U	5.00E+06								
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFMS	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03	V					2600		5000 UG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFME	SELENIUM	5.00E+00	UG/KG	0.00E+00	U	5.00E+03								
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFMS	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					1.9	UJ	5 UG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFME	SILVER	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					4.9	UJ	10 UG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFME	SODIUM	4.00E+04	UG/KG	0.00E+00		5.00E+06								
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFMS	SODIUM	3.00E+04	UG/L	0.00E+00		5.00E+03	A					39800	J	5000 UG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFME	STRONTIUM	1.00E+03	UG/KG	0.00E+00	U	1.00E+06								
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFMS	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03	R					1000	U	200 UG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFN	SULFATE	2.00E+05	UG/KG	0.00E+00		0.00E+00	V					200		5 MG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFME	THALLIUM	1.00E+01	UG/KG	0.00E+00	U	1.00E+04								
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					0.9	U	10 UG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFME	TIN	1.00E+02	UG/KG	0.00E+00	U	1.00E+05								
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFMS	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02	A					100	UJ	200 UG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFN	TOTAL DISSOLVED SOLIDS	6.10E+05	UG/KG	0.00E+00		0.00E+00	V					610	U	5 MG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFN	TOTAL SUSPENDED SOLIDS	5.00E+03	UG/KG	0.00E+00	U	0.00E+00	V					5	U	10 MG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFME	VANADIUM	5.00E+01	UG/KG	0.00E+00	U	5.00E+04								
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01	V					3.0	U	50 UG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFME	ZINC	2.00E+01	UG/KG	0.00E+00	U	2.00E+04								
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFMS	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01	A					10.4	UJ	20 UG/L
SW036	SW	REAL	SW03690003	14-MAR-90	N	TRG	RFN	pH	7.90E+00	PHUNIT	0.00E+00		0.00E+00	V					7.9		PHUNIT
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETCLPTAL	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETCLPTAL	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETCLPTAL	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETCLPTAL	CALCIUM	5.27E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETCLPTAL	CALCIUM	5.27E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETNOCLP	CESIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+00								
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETCLPTAL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETCLPTAL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETCLPTAL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETCLPTAL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW03SW041290A	12-APR-90	N	TRG	DMETCLPTAL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETNOCLP	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW036W041290A	12-APR-90	N	TRG	DMETCLPTAL	MAGNESIUM	2.37E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW036W041290A	12-APR-90	N	TRG	DMETCLPTAL	MAGNESIUM	2.37E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	MANGANESE	1.50E+01	UG/L	0.00E+00	U	1.50E+01								
SW036	SW	REAL	SW036W041290A	12-APR-90	N	TRG	DMETCLPTAL	MANGANESE	1.50E+01	UG/L	0.00E+00	U	1.50E+01								
SW036	SW	REAL	SW036W041290A	12-APR-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW036W041290A	12-APR-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW036W041290A	12-APR-90	N	TRG	DMETNOCLP	MOLYBDENUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4.00E+01								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03								
SW036	SW	REAL	SW036W041290A	12-APR-90	N	TRG	DMETCLPTAL	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	SODIUM	3.46E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	SODIUM	3.46E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETNOCLP	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETNOCLP	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW036W041290A	12-APR-90	N	TRG	DMETCLPTAL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01								
SW036	SW	REAL	SW036W041290A	12 APR-90	N	TRG	DMETCLPTAL	ZINC	2.00E+01	UG/L	0.00E+00	U	2.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	ALUMINUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	ALUMINUM	2.67E+02	UG/L	0.00E+00		2.00E+02								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	ANTIMONY	6.00E+01	UG/L	0.00E+00	U	6.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	ARSENIC	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	BARIUM	2.00E+02	UG/L	0.00E+00	U	2.00E+02								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	BERYLLIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	CADMIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	CALCIUM	7.00E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	CALCIUM	7.00E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	CALCIUM	7.75E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETNOCLP	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETNOCLP	CESIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	COBALT	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	COPPER	2.50E+01	UG/L	0.00E+00	U	2.50E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	WQFL	CYANIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	IRON	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	IRON	2.15E+02	UG/L	0.00E+00		1.00E+02								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	LEAD	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETNOCLP	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETNOCLP	LITHIUM	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	MAGNESIUM	2.34E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	MAGNESIUM	2.34E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	MAGNESIUM	2.32E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	MANGANESE	1.50E+01	UG/L	0.00E+00	U	1.50E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	MANGANESE	1.50E+01	UG/L	0.00E+00	U	1.50E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	MANGANESE	1.50E+01	UG/L	0.00E+00	U	1.50E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW036W051490A	14-MAY 90	N	TRG	DMETCLPTAL	MERCURY	2 00E-01	UG/L	0.00E+00	U	2 00E-01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0 00E+00	U	2 00E-01								
SW036	SW	REAL	SW036W051490A	14-MAY 90	N	TRG	DMETNOCLP	MOLYBDENUM	1 00E+02	UG/L	0 00E+00	U	1 00E+02								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETNOCLP	MOLYBDENUM	1 00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+01	UG/L	0.00E+00	U	4 00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	NICKEL	4 00E+01	UG/L	0 00E+00	U	4.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	NICKEL	4 00E+01	UG/L	0.00E+00	U	4.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY 90	N	TRG	DMETCLPTAL	POTASSIUM	5.00E+03	UG/L	0 00E+00	U	5.00E+03								
SW036	SW	REAL	SW036W051490A	14-MAY 90	N	TRG	DMETCLPTAL	POTASSIUM	5 00E+03	UG/L	0 00E+00	U	5.00E+03								
SW036	SW	REAL	SW036W051490A	14-MAY 90	N	TRG	SMETCLPTCL	POTASSIUM	5.00E+03	UG/L	0.00E+00	U	5.00E+03								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	SELENIUM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	SILVER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	SODIUM	2.03E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	SODIUM	2.03E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	SODIUM	2.00E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETNOCLP	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETNOCLP	STRONTIUM	1.00E+03	UG/L	0.00E+00	U	1.00E+03								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	THALLIUM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETNOCLP	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETNOCLP	TIN	1.00E+02	UG/L	0.00E+00	U	1.00E+02								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	VANADIUM	5.00E+01	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	ZINC	5.22E+01	UG/L	0.00E+00		2.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	DMETCLPTAL	ZINC	5.22E+01	UG/L	0.00E+00		2.00E+01								
SW036	SW	REAL	SW036W051490A	14-MAY-90	N	TRG	SMETCLPTCL	ZINC	6.00E+01	UG/L	0.00E+00		2.00E+01								
SW036	SW	REAL	SW36000000	30-AUG-90	N	TRG	RFMS	ALUMINUM	2.16E+02	UG/L	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW36000000	30-AUG-90	N	TRG	RFMS	ANTIMONY	5.00E+01	UG/L	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW36000000	30-AUG-90	N	TRG	RFMS	ARSENIC	2.00E+00	UG/L	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW36000000	30-AUG-90	N	TRG	RFMS	BARIUM	1.00E+02	UG/L	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW36000000	30-AUG-90	N	TRG	RFMS	BERYLLIUM	9.00E+01	UG/L	0 00E+00		0.00E+00	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DWY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	CADMIUM	5.00E+00	UG/L	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	CALCIUM	1.23E+05	UG/L	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	CESIUM	1.00E+02	UG/L	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFIN	CHLORIDE	2.90E+04	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/L	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	COBALT	5.00E+01	UG/L	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	COPPER	2.00E+01	UG/L	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFIN	CYANIDE	5.00E+00	UG/KG	0.00E+00	U	0.00E+00								
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFIN	HEXAVALENT CHROMIUM	1.00E+04	UG/KG	0.00E+00	U	0.00E+00								
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	IRON	7.90E+01	UG/L	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	LEAD	1.00E+01	UG/L	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	MAGNESIUM	1.00E+04	UG/L	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	MANGANESE	1.20E+02	UG/L	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	MERCURY	4.65E+00	UG/L	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	MOLYBDENUM	3.00E+02	UG/L	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	NICKEL	4.00E+01	UG/L	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFIN	NITRATE/NITRITE	1.00E+04	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	POTASSIUM	1.00E+02	UG/L	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	SELENIUM	2.00E+00	UG/L	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	SILVER	1.00E+01	UG/L	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	SODIUM	1.40E+04	UG/L	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	STRONTIUM	4.20E+02	UG/L	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFIN	SULFATE	6.40E+04	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	THALLIUM	1.00E+01	UG/L	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	3.20E+05	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	VANADIUM	5.00E+01	UG/L	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW36000600	20-AUG-96	N	TRG	RFMS	ZINC	1.00E+03	UG/L	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETCLPTAL	ALUMINUM	4.92E+01	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETCLPTAL	ALUMINUM	4.92E+01	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	SMETCLPTCL	ALUMINUM	1.15E+02	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETCLPTAL	ANTIMONY	1.36E+01	UG/L	0.00E+00	B	6.00E+01								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETCLPTAL	ANTIMONY	1.36E+01	UG/L	0.00E+00	B	6.00E+01								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	SMETCLPTCL	ANTIMONY	1.00E+01	UG/L	0.00E+00	U	6.00E+01								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETCLPTAL	ARSENIC	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	SMETCLPTCL	ARSENIC	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETCLPTAL	BARIUM	1.56E+02	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETCLPTAL	BARIUM	1.56E+02	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	SMETCLPTCL	BARIUM	1.62E+02	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETCLPTAL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	SMETCLPTCL	BERYLLIUM	1.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	WQFL	BICARBONATE AS CACO3	2.60E+05	UG/KG	0.00E+00		1.00E+03								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETCLPTAL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	SMETCLPTCL	CADMIUM	2.00E+00	UG/L	0.00E+00	U	5.00E+00								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETCLPTAL	CALCIUM	8.08E+04	UG/L	0.00E+00	E	5.00E+03								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETCLPTAL	CALCIUM	8.08E+04	UG/L	0.00E+00	E	5.00E+03								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	SMETCLPTCL	CALCIUM	8.11E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	WQFL	CARBONATE AS CACO3	6.00E+00	UG/KG	0.00E+00		1.00E+03								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETNOCLP	CESIUM	2.00E+02	UG/L	0.00E+00	B	1.00E+03								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	SMETNOCLP	CESIUM	3.00E+02	UG/L	0.00E+00	B	1.00E+03								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	WQFL	CHLORIDE	3.90E+04	UG/KG	0.00E+00		2.00E+02								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETCLPTAL	CHROMIUM	9.50E+00	UG/L	0.00E+00	B	1.00E+01								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETCLPTAL	CHROMIUM	9.50E+00	UG/L	0.00E+00	B	1.00E+01								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	SMETCLPTCL	CHROMIUM	9.50E+00	UG/L	0.00E+00	B	1.00E+01								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW70000WC	08-AUG-90	N	TRG	DMETCLPTAL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETCLPTCL	COBALT	4.00E+00	UG/L	0.00E+00	U	5.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	COPPER	3.00E+00	UG/L	0.00E+00	U	2.50E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	COPPER	3.00E+00	UG/L	0.00E+00	U	2.50E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETCLPTCL	COPPER	3.00E+00	UG/L	0.00E+00	U	2.50E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETCLPTCL	CYANIDE	1.50E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	WQPL	FLUORIDE	5.00E+02	UG/KG	0.00E+00		1.00E+02								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	IRON	1.93E+01	UG/L	0.00E+00	B	1.00E+02								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETCLPTAL	IRON	1.93E+01	UG/L	0.00E+00	B	1.00E+02								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETCLPTCL	IRON	9.98E+01	UG/L	0.00E+00	B	1.00E+02								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETCLPTCL	LEAD	1.00E+00	UG/L	0.00E+00	U	3.00E+00								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETNOCLP	LITHIUM	5.30E+00	UG/L	0.00E+00	B	1.00E+02								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETNOCLP	LITHIUM	1.22E+01	UG/L	0.00E+00	B	1.00E+02								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.69E+04	UG/L	0.00E+00	E	5.00E+03								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	MAGNESIUM	1.69E+04	UG/L	0.00E+00	E	5.00E+03								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETCLPTCL	MAGNESIUM	1.63E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	MANGANESE	4.60E+00	UG/L	0.00E+00	B	1.50E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	MANGANESE	4.60E+00	UG/L	0.00E+00	B	1.50E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETCLPTCL	MANGANESE	7.90E+00	UG/L	0.00E+00	B	1.50E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETCLPTCL	MERCURY	2.00E-01	UG/L	0.00E+00	U	2.00E-01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETNOCLP	MOLYBDENUM	5.10E+00	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETNOCLP	MOLYBDENUM	3.80E+00	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETCLPTCL	NICKEL	4.00E+00	UG/L	0.00E+00	U	4.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	WQPL	NITRATE/NITRITE	1.20E+03	UG/KG	0.00E+00		2.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	WQPL	NITRITE	2.00E+01	UG/KG	0.00E+00	U	2.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	WQPL	OIL AND GREASE	1.40E+03	UG/KG	0.00E+00		2.00E+02								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	WQPL	ORTHOPHOSPHATE	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	WQPL	PHOSPHATE	1.00E+01	UG/KG	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	POTASSIUM	7.50E+02	UG/L	0.00E+00	B	5.00E+03								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	POTASSIUM	7.50E+02	UG/L	0.00E+00	B	5.00E+03								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETCLPTCL	POTASSIUM	7.21E+02	UG/L	0.00E+00	B	5.00E+03								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	SELENIUM	1.00E+00	UG/L	0.00E+00	B	5.00E+00								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	SELENIUM	1.00E+00	UG/L	0.00E+00	B	5.00E+00								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETCLPTCL	SELENIUM	1.00E+00	UG/L	0.00E+00	B	5.00E+00								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	WQPL	SILICA, DISSOLVED	9.20E+03	UG/KG	0.00E+00		4.00E+02								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	SILVER	2.20E+00	UG/L	0.00E+00	B	1.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	SILVER	2.20E+00	UG/L	0.00E+00	B	1.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETCLPTCL	SILVER	2.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	SODIUM	1.16E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	SODIUM	1.16E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETCLPTCL	SODIUM	1.13E+04	UG/L	0.00E+00		5.00E+03								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETNOCLP	STRONTIUM	4.91E+02	UG/L	0.00E+00		2.00E+02								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETNOCLP	STRONTIUM	4.60E+02	UG/L	0.00E+00		2.00E+02								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	WQPL	SULFATE	2.80E+04	UG/KG	0.00E+00		2.00E+03								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	THALLIUM	1.00E+00	UG/L	0.00E+00	U	1.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETCLPTCL	THALLIUM	1.00E+00	UG/L	0.00E+00	UW	1.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETNOCLP	TIN	4.04E+01	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETNOCLP	TIN	3.68E+01	UG/L	0.00E+00	B	2.00E+02								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	WQPL	TOTAL DISSOLVED SOLIDS	3.30E+06	UG/KG	0.00E+00		1.00E+04								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	WQPL	TOTAL SUSPENDED SOLIDS	7.60E+03	UG/KG	0.00E+00		4.00E+03								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	VANADIUM	7.70E+00	UG/L	0.00E+00	B	5.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	VANADIUM	7.70E+00	UG/L	0.00E+00	B	5.00E+01								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	NH1	NH2	NH3	NH4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETCLPTCL	VANADIUM	7.20E+00	UG/L	0.00E+00	B	5.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	ZINC	3.15E+01	UG/L	0.00E+00		2.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	DMETCLPTAL	ZINC	3.15E+01	UG/L	0.00E+00		2.00E+01								
SW036	SW	REAL	SW70008WC	08-AUG-90	N	TRG	SMETCLPTCL	ZINC	6.90E+00	UG/L	0.00E+00	B	2.00E+01								
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	ALUMINUM	8.60E+03	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	ALUMINUM	2.00E+02	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	ANTIMONY	6.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	ANTIMONY	6.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	ARSENIC	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	ARSENIC	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	BARIUM	2.04E+02	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	BARIUM	2.00E+02	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	BERYLLIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	BERYLLIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFM	BICARBONATE	1.70E+05	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	CADMIUM	9.00E+00	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	CADMIUM	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	CALCIUM	7.11E+04	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	CALCIUM	7.00E+04	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFM	CARBONATE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00								
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	CESIUM	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	CESIUM	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFM	CHLORIDE	4.90E+04	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	CHROMIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	COBALT	5.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	COBALT	5.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	COPPER	2.50E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	COPPER	2.50E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	IRON	8.57E+03	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	IRON	1.00E+02	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	LEAD	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	LEAD	5.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	LITHIUM	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	LITHIUM	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	MAGNESIUM	2.81E+04	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	MAGNESIUM	2.70E+04	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	MANGANESE	3.60E+02	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	MANGANESE	1.74E+02	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	MERCURY	2.00E-01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	MERCURY	2.00E-01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	MOLYBDENUM	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	MOLYBDENUM	0.00E+00	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	NICKEL	4.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	NICKEL	4.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFM	NITRATE/NITRITE	1.00E+02	UG/KG	0.00E+00	U	0.00E+00								
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFM	OIL AND GREASE	1.00E+03	UG/KG	0.00E+00	U	0.00E+00								
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	POTASSIUM	0.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	POTASSIUM	0.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	SELENIUM	0.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	SELENIUM	0.00E+00	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	SILVER	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	SILVER	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	SODIUM	3.70E+04	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	SODIUM	3.70E+04	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFM	SPECIFIC CONDUCTIVITY	7.44E+02	UMHO	0.00E+00		0.00E+00								
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFME	STRONTIUM	6.67E+02	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW08A023	27-JUN-89	N	TRG	RFMS	STRONTIUM	6.60E+02	UG/KG	0.00E+00		0.00E+00	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
SW036	SW	REAL	SW09A023	27-JUN-99	N	TRG	RFIN	SULFATE	1.40E+05	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW09A023	27-JUN-99	N	TRG	RFME	THALLIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW09A023	27-JUN-99	N	TRG	RFMS	THALLIUM	1.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW09A023	27-JUN-99	N	TRG	RFIN	TOTAL DISSOLVED SOLIDS	2.51E+05	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW09A023	27-JUN-99	N	TRG	RFIN	TOTAL SUSPENDED SOLIDS	1.58E+05	UG/KG	0.00E+00		0.00E+00								
SW036	SW	REAL	SW09A023	27-JUN-99	N	TRG	RFME	VANADIUM	5.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW09A023	27-JUN-99	N	TRG	RFMS	VANADIUM	5.00E+01	UG/KG	0.00E+00	U	0.00E+00	N							
SW036	SW	REAL	SW09A023	27-JUN-99	N	TRG	RFME	ZINC	4.46E+02	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW09A023	27-JUN-99	N	TRG	RFMS	ZINC	6.93E+01	UG/KG	0.00E+00		0.00E+00	N							
SW036	SW	REAL	SW09A023	27-JUN-99	N	TRG	RFIN	pH	7.60E+00	PHUNIT	0.00E+00		0.00E+00								

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ORGANIC DATA

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INT	IN2	IN3	IN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	1 1,2,2 TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	1 1,2 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02-10-99	10-FEB-99	N	TRG	RFVO	1 1 DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02-10-99	10-FEB-99	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	2 BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	2-CHLOROETHYL VINYL ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	2 HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	4-METHYL 2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	1-97-02-10-99	10-FEB-99	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	1-97-02-10-99	10-FEB-99	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02-10-99	10-FEB-99	N	TRG	RFVO	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-02 10-99	10-FEB-99	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	1 1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	1 1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	2-CHLOROETHYL VINYL ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0167	GW	REAL	1-97-07-30-99	30-JUL-99	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	SMV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	GW	REAL	1-67-07-20-00	20-JUL-00	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0167	GW	REAL	1-67-07-20-00	20-JUL-00	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-67-07-20-00	20-JUL-00	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-67-07-20-00	20-JUL-00	N	TRG	RFVO	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-67-07-20-00	20-JUL-00	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-67-07-20-00	20-JUL-00	N	TRG	RFVO	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-67-07-20-00	20-JUL-00	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-67-07-20-00	20-JUL-00	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-67-07-20-00	20-JUL-00	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-67-07-20-00	20-JUL-00	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0167	GW	REAL	1-67-07-20-00	20-JUL-00	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0167	GW	REAL	1-67-07-20-00	20-JUL-00	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-67-07-20-00	20-JUL-00	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	1 1,2,2 TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	1 1,2 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					10	U	10 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	2-CHLOROETHYL VINYL ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					10	U	10 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	trans-1,3-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	1-67-07-31-00	31-JUL-00	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-30-00	30-OCT-00	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-30-00	30-OCT-00	N	TRG	RFVO	1 1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-10-30-00	30-OCT-00	N	TRG	RFVO	1 1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-30-00	30-OCT-00	N	TRG	RFVO	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-30-00	30-OCT-00	N	TRG	RFVO	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-10-30-00	30-OCT-00	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-30-00	30-OCT-00	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67-10-30-00	30-OCT-00	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-30-00	30-OCT-00	N	TRG	RFVO	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L

207/510

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DIV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	2-CHLOROETHYL VINYL ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	4-METHYL 2 PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					10	U	10 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A					10	UJ	10 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	1-67 10-26-90	26-OCT-90	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G0167G290001	02-FEB-90	N	MS	VOCCLPTCL	1 1 1 TRICHLOROETHANE	1.00E+01	UG/L	0.00E+00		0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MSD	VOCCLPTCL	1 1 1 TRICHLOROETHANE	9.00E+00	UG/L	0.00E+00		0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	TRG	VOCCLPTCL	1 1 1 TRICHLOROETHANE	1.00E+01	UG/L	0.00E+00		0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MS	VOCCLPTCL	1 1,2,2 TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MSD	VOCCLPTCL	1 1,2,2 TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	TRG	VOCCLPTCL	1 1,2,2 TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MS	VOCCLPTCL	1 1,2 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MSD	VOCCLPTCL	1 1,2 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	TRG	VOCCLPTCL	1 1,2 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MS	VOCCLPTCL	1 1-DICHLOROETHANE	6.00E+00	UG/L	0.00E+00		0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MSD	VOCCLPTCL	1 1-DICHLOROETHANE	4.00E+00	UG/L	0.00E+00	J	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	TRG	VOCCLPTCL	1 1-DICHLOROETHANE	7.00E+00	UG/L	0.00E+00		0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MS	VOCCLPTCL	1 1-DICHLOROETHENE	6.00E+00	UG/L	0.00E+00	S	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MSD	VOCCLPTCL	1 1-DICHLOROETHENE	6.00E+00	UG/L	0.00E+00	S	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	TRG	VOCCLPTCL	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MS	VOCCLPTCL	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MSD	VOCCLPTCL	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	TRG	VOCCLPTCL	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MS	VOCCLPTCL	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MSD	VOCCLPTCL	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	TRG	VOCCLPTCL	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MS	VOCCLPTCL	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MSD	VOCCLPTCL	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	TRG	VOCCLPTCL	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MS	VOCCLPTCL	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MSD	VOCCLPTCL	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	TRG	VOCCLPTCL	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MS	VOCCLPTCL	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MSD	VOCCLPTCL	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	TRG	VOCCLPTCL	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MS	VOCCLPTCL	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G0167G290001	02-FEB-90	N	MSD	VOCCLPTCL	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								

268/519

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	SMV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	NN1	NN2	NN3	NN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	4-METHYL 2 PENTANONE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	ACETONE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	ACETONE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	ACETONE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	BENZENE	0.00E+00	UG/L	0.00E+00	S	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	BENZENE	0.00E+00	UG/L	0.00E+00	S	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	BENZENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	S	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	S	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	STYRENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	STYRENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	STYRENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	TOLUENE	5.00E+00	UG/L	0.00E+00	S	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	TOLUENE	5.00E+00	UG/L	0.00E+00	S	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	TOLUENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MS	VOCCLPTCL	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	S	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	MSD	VOCCLPTCL	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	S	0.00E+00								
0107	GW	REAL	G01070290001	02-FEB-90	N	TRG	VOCCLPTCL	TRICHLOROETHENE	1.00E+01	UG/L	0.00E+00		0.00E+00								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	GW	REAL	G01670290001	02 FEB-90	N	MS	VOCCLPTCL	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G01670290001	02 FEB-90	N	MSD	VOCCLPTCL	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G01670290001	02-FEB-90	N	TRG	VOCCLPTCL	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G01670290001	02-FEB-90	N	MS	VOCCLPTCL	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G01670290001	02-FEB-90	N	MSD	VOCCLPTCL	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G01670290001	02-FEB-90	N	TRG	VOCCLPTCL	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G01670290001	02-FEB-90	N	MS	VOCCLPTCL	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G01670290001	02-FEB-90	N	MSD	VOCCLPTCL	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G01670290001	02-FEB-90	N	TRG	VOCCLPTCL	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G01670290001	02-FEB-90	N	MS	VOCCLPTCL	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G01670290001	02-FEB-90	N	MSD	VOCCLPTCL	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G01670290001	02-FEB-90	N	TRG	VOCCLPTCL	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	1 1,2,2 TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	1 1,2 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	1,1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					10	U	10 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					10	U	10 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					10	U	10 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690001	06-JUN-89	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690002	17-AUG-89	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690002	17-AUG-89	N	TRG	RFVO	1 1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690002	17-AUG-89	N	TRG	RFVO	1 1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690002	17-AUG-89	N	TRG	RFVO	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690002	17-AUG-89	N	TRG	RFVO	1,1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690002	17-AUG-89	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690002	17-AUG-89	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690002	17-AUG-89	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G01670690002	17-AUG-89	N	TRG	RFVO	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	G01670690002	17-AUG-89	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	G01670690002	17-AUG-89	N	TRG	RFVO	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	G01670690002	17-AUG-89	N	TRG	RFVO	ACETONE	3.00E+00	UG/L	0.00E+00	JB	1.00E+01	A					10	UJ	10 UG/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	GW	REAL	G0167088002	17 AUG-89	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
0167	GW	REAL	G0167088002	17-AUG-89	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G0167088002	17 AUG-89	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G0167088002	17 AUG-89	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	G0167088002	17-AUG-89	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G0167088002	17-AUG-89	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G0167088002	17-AUG-89	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
0167	GW	REAL	G0167088002	17-AUG-89	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	G0167088002	17 AUG-89	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G0167088002	17 AUG-89	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	G0167088002	17-AUG-89	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G0167088002	17-AUG-89	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
0167	GW	REAL	G0167088002	17-AUG-89	N	TRG	RFVO	METHYLENE CHLORIDE	3.00E+00	UG/L	0.00E+00	JB	5.00E+00	A					5	UJ	5 UG/L
0167	GW	REAL	G0167088002	17-AUG-89	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
0167	GW	REAL	G0167088002	17 AUG-89	N	TRG	RFVO	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G0167088002	17 AUG-89	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
0167	GW	REAL	G0167088002	17 AUG-89	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
0167	GW	REAL	G0167088002	17 AUG-89	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G0167088002	17 AUG-89	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	G0167088002	17 AUG-89	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0167	GW	REAL	G0167088002	17 AUG-89	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G0167088002	17 AUG-89	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	1.30E+02	UG/L	0.00E+00		1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	1 1,2,2 TETRACHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	1 1,2 TRICHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	1 1-DICHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT 89	N	TRG	RFVO	1 1-DICHLOROETHENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	1,2 DICHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	1,2-DICHLOROETHENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	1,2 DICHLOROPROPANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	2-BUTANONE	2.00E+01	UG/L	0.00E+00	U	2.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	2-HEXANONE	2.00E+01	UG/L	0.00E+00	U	2.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	4-METHYL-2 PENTANONE	2.00E+01	UG/L	0.00E+00	U	2.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	ACETONE	2.00E+01	UG/L	0.00E+00	U	2.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	BENZENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	BROMODICHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	BROMOFORM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	BROMOMETHANE	2.00E+01	UG/L	0.00E+00	U	2.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	CARBON DISULFIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	CARBON TETRACHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	CHLOROBENZENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	CHLOROETHANE	2.00E+01	UG/L	0.00E+00	U	2.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	CHLOROFORM	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	CHLOROMETHANE	2.00E+01	UG/L	0.00E+00	U	2.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	DIBROMOCHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	ETHYLBENZENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	METHYLENE CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	STYRENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	TETRACHLOROETHENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	TOLUENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	TOTAL XYLENES	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	TRICHLOROETHENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	VINYL ACETATE	2.00E+01	UG/L	0.00E+00	U	2.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	VINYL CHLORIDE	2.00E+01	UG/L	0.00E+00	U	2.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088003	27-OCT-89	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	G0167088IT	28-JUL-89	N	TRB	VOCCLPTCL	1 1 1-TRICHLOROETHANE	3.00E+00	UG/L	0.00E+00	J	5.00E+00								
0167	GW	REAL	G0167088IT	28-JUL-89	N	TRB	VOCCLPTCL	1 1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	NN1	NN2	NN3	NN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	1 1,2 TRICHLORETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	1 1 DICHLORETHANE	2.00E+00	UG/L	0.00E+00	J	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	1 1-DICHLORETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	1,2 DICHLORETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	1,2-DICHLORETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	2 BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	2 HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	4-METHYL 2 PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	METHYLENE CHLORIDE	6.00E+00	UG/L	0.00E+00	B	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	TETRACHLOROETHENE	1.00E+00	UG/L	0.00E+00	J	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	TRICHLOROETHENE	7.00E+00	UG/L	0.00E+00		5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00093T	26-JUL-90	N	TRG	VOCCLPTCL	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	1 1 1 TRICHLORETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	1 1,2,2 TETRACHLORETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	1 1,2 TRICHLORETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00006T	10-OCT 90	N	TRG	VOCCLPTCL	1 1 DICHLORETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	1 1-DICHLORETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	1,2-DICHLORETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	1,2-DICHLORETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	2 BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	METHYLENE CHLORIDE	2.00E+00	UG/L	0.00E+00	BJ	5.00E+00	JA					2	U	
0167	GW	REAL	GW00006T	10-OCT-90	N	TRG	VOCCLPTCL	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	GW	REAL	GW00306IT	16-OCT-90	N	TRG	VOCCLPTCL	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00306IT	16-OCT-90	N	TRG	VOCCLPTCL	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00306IT	16-OCT 90	N	TRG	VOCCLPTCL	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW00306IT	16-OCT-90	N	TRG	VOCCLPTCL	TRICHLOROETHENE	2.00E+00	UG/L	0.00E+00	J	5.00E+00								
0167	GW	REAL	GW00306IT	16-OCT-90	N	TRG	VOCCLPTCL	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
0167	GW	REAL	GW00306IT	16-OCT-90	N	TRG	VOCCLPTCL	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
0167	GW	REAL	GW00306IT	16-OCT-90	N	TRG	VOCCLPTCL	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW00306IT	16-OCT-90	N	TRG	VOCCLPTCL	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	1 1,2,2 TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	1 1,2 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	1,2 DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	ACETONE	1.00E+01	UG/L	0.00E+00	B	1.00E+01	JA					U		
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	METHYLENE CHLORIDE	2.00E+00	UG/L	0.00E+00	BJ	5.00E+00	JA					5	U	UG/L
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	TRICHLOROETHENE	1.00E+00	UG/L	0.00E+00	J	5.00E+00	A							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01290IT	15-MAY-91	N	TRG	VOCCLPTCL	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
0167	GW	REAL	GW01490IT	15-AUG-91	N	TRG	VOCCLPTCL	1 1 1-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW01490IT	15-AUG-91	N	TRG	VOCCLPTCL	1 1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW01490IT	15-AUG-91	N	TRG	VOCCLPTCL	1,1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW01490IT	15-AUG-91	N	TRG	VOCCLPTCL	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW01490IT	15-AUG-91	N	TRG	VOCCLPTCL	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW01490IT	15-AUG-91	N	TRG	VOCCLPTCL	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW01490IT	15-AUG-91	N	TRG	VOCCLPTCL	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW01490IT	15-AUG-91	N	TRG	VOCCLPTCL	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW01490IT	15-AUG-91	N	TRG	VOCCLPTCL	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW01490IT	15-AUG-91	N	TRG	VOCCLPTCL	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW01490IT	15-AUG-91	N	TRG	VOCCLPTCL	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW01490IT	15-AUG-91	N	TRG	VOCCLPTCL	ACETONE	1.10E+01	UG/L	0.00E+00	B	1.00E+01								
0167	GW	REAL	GW01490IT	15-AUG-91	N	TRG	VOCCLPTCL	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW01490IT	15-AUG-91	N	TRG	VOCCLPTCL	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW01490IT	15-AUG-91	N	TRG	VOCCLPTCL	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW01490IT	15-AUG-91	N	TRG	VOCCLPTCL	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	SRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INT	IN2	IN3	IN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	GW	REAL	GW0165INT	15-AUG-91	N	TRG	VOCCLPTCL	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0165INT	15-AUG-91	N	TRG	VOCCLPTCL	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0165INT	15-AUG-91	N	TRG	VOCCLPTCL	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0165INT	15-AUG-91	N	TRG	VOCCLPTCL	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW0165INT	15-AUG-91	N	TRG	VOCCLPTCL	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0165INT	15-AUG-91	N	TRG	VOCCLPTCL	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW0165INT	15-AUG-91	N	TRG	VOCCLPTCL	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0165INT	15-AUG-91	N	TRG	VOCCLPTCL	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0165INT	15-AUG-91	N	TRG	VOCCLPTCL	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0165INT	15-AUG-91	N	TRG	VOCCLPTCL	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0165INT	15-AUG-91	N	TRG	VOCCLPTCL	TETRACHLOROETHENE	1.00E+00	UG/L	0.00E+00	J	5.00E+00								
0167	GW	REAL	GW0165INT	15-AUG-91	N	TRG	VOCCLPTCL	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0165INT	15-AUG-91	N	TRG	VOCCLPTCL	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0165INT	15-AUG-91	N	TRG	VOCCLPTCL	TRICHLOROETHENE	2.00E+00	UG/L	0.00E+00	J	5.00E+00								
0167	GW	REAL	GW0165INT	15-AUG-91	N	TRG	VOCCLPTCL	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW0165INT	15-AUG-91	N	TRG	VOCCLPTCL	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW0165INT	15-AUG-91	N	TRG	VOCCLPTCL	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0165INT	15-AUG-91	N	TRG	VOCCLPTCL	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	1 1 2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	1 1 2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	GW	REAL	GW0267INT	05-DEC-91	N	TRG	VOCCLPTCL	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0167	SB	REAL	GW0407INT	04-JUN-97	N	TRG	RPVO	1 1,1-TRICHLOROETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	GW0407INT	04-JUN-97	N	TRG	RPVO	1 1,2,2-TETRACHLOROETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	GW0407INT	04-JUN-97	N	TRG	RPVO	1,1,2-TRICHLOROETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	GW0407INT	04-JUN-97	N	TRG	RPVO	1,1-DICHLOROETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	GW0407INT	04-JUN-97	N	TRG	RPVO	1,1-DICHLOROETHENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	GW0407INT	04-JUN-97	N	TRG	RPSV	1,2,4-TRICHLOROBENZENE	8.50E+02	UG/KG	0.00E+00	U	0.00E+00	N							

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	NN1	NN2	NN3	NN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	1,2 DICHLOROBENZENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	1,2-DICHLOROETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	1,2 DICHLOROPROPANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	1,3-DICHLOROBENZENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	1 4-DICHLOROBENZENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	2,4,5-TRICHLOROPHENOL	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	2,4,6-TRICHLOROPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	2,4-DICHLOROPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	2,4-DIMETHYLPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	2,4-DINITROPHENOL	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	2 4-DINITROTOLUENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	2,6-DINITROTOLUENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	2-BUTANONE	1.30E+02	UG/KG	0.00E+00	B	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	2-CHLOROETHYL VINYL ETHER	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	2-CHLORONAPHTHALENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	2-CHLOROPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	2-HEXANONE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	2-METHYLNAPHTHALENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	2 METHYLPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	2-NITROANILINE	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	2-NITROPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	3,3'-DICHLOROBENZIDINE	6.60E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	3-NITROANILINE	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	4,6-DINITRO-2-METHYLPHENOL	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	4-BROMOPHENYL PHENYL ETHER	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	4-CHLORO-3-METHYLPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	4-CHLOROANILINE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	4-CHLOROPHENYL PHENYL ETHER	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	4-METHYL 2 PENTANONE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	4-METHYLPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	4-NITROANILINE	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	4-NITROPHENOL	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	ACENAPHTHENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	ACENAPHTHYLENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	ACETONE	4.00E+02	UG/KG	0.00E+00	B	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	ANTHRACENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	BENZENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	BENZO(a)ANTHRACENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	BENZO(a)PYRENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	BENZO(b)FLUORANTHENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	BENZO(ghi)PERYLENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	BENZO(k)FLUORANTHENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	BENZOIC ACID	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	BENZYL ALCOHOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	BIS(2-CHLOROETHOXY)METHANE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	BIS(2-CHLOROETHYL)ETHER	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	BIS(2-CHLOROISOPROPYL)ETHER	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	BIS(2-ETHYLHEXYL)PHTHALATE	8.60E+02	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	BROMODICHLOROMETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	BROMOFORM	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	BROMOMETHANE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	BUTYL BENZYL PHTHALATE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	CARBON DISULFIDE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	CARBON TETRACHLORIDE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	CHLOROBENZENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	CHLOROETHANE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	CHLOROFORM	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	CHLOROMETHANE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	CHRYSENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	DI-n-BUTYL PHTHALATE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	DI-n-OCTYL PHTHALATE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	DIBENZO(a,h)ANTHRACENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	DIBENZOFURAN	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	DIBROMOCHLOROMETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	DIETHYL PHTHALATE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	DIMETHYL PHTHALATE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	ETHYLBENZENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	FLUORANTHENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	FLUORENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	HEXACHLOROBENZENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	HEXACHLOROBUTADIENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	HEXACHLOROCYCLOPENTADIENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	HEXACHLOROETHANE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	INDENO(1,2,3-cd)PYRENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	ISOPHORONE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	METHYLENE CHLORIDE	1.00E+01	UG/KG	0.00E+00	JB	0.00E+00								
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	N-NITROSO-DI-n-PROPYLAMINE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	N-NITROSODIPHENYLAMINE	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	NAPHTHALENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	NITROBENZENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	PENTACHLOROPHENOL	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	PHENANTHRENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	PHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFSV	PYRENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	STYRENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	TETRACHLOROETHENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	TOLUENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	TOTAL XYLENES	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	TRICHLOROETHENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	VINYL ACETATE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	VINYL CHLORIDE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	trans-1,2 DICHLOROETHENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016701WT	04-JUN-97	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	1 1,2,2-TETRACHLOROETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	1 1,2-TRICHLOROETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	1 1-DICHLOROETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	1 1-DICHLOROETHENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	1,2,4-TRICHLOROBENZENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	1,2-DICHLOROBENZENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	1,2-DICHLOROETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	1,2-DICHLOROPROPANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	1,3-DICHLOROBENZENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	1,4-DICHLOROBENZENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	2,4,5-TRICHLOROPHENOL	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	2,4,6-TRICHLOROPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	2,4-DICHLOROPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	2,4-DIMETHYLPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	2,4-DINITROPHENOL	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	2,4-DINITROTOLUENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	2,6-DINITROTOLUENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	2-BUTANONE	1.00E+02	UG/KG	0.00E+00	B	0.00E+00								
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	2-CHLOROETHYL VINYL ETHER	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	2-CHLORONAPHTHALENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SS	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	2-CHLOROPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	2-HEXANONE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	2 METHYLNAPHTHALENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	2 METHYLPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	2 NITROANILINE	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	2-NITROPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	3,3'-DICHLOROBENZIDINE	6.60E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	3-NITROANILINE	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	4,6-DINITRO-2-METHYLPHENOL	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	4-BROMOPHENYL PHENYL ETHER	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	4-CHLORO-3-METHYLPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	4-CHLOROANILINE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	4-CHLOROPHENYL PHENYL ETHER	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	4-METHYL-2 PENTANONE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	4-METHYLPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	4-NITROANILINE	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	4-NITROPHENOL	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	ACENAPHTHENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	ACENAPHTHYLENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	ACETONE	4.00E+02	UG/KG	0.00E+00	B	0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	ANTHRACENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	BENZENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	BENZO(a)ANTHRACENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	BENZO(a)PYRENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	BENZO(b)FLUORANTHENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	BENZO(g,h,i)PERYLENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	BENZO(k)FLUORANTHENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	BENZOIC ACID	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	BENZYL ALCOHOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	BIS(2-CHLOROETHOXY)METHANE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	BIS(2-CHLOROETHYL)ETHER	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	BIS(2-CHLOROISOPROPYL)ETHER	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	BIS(2-ETHYLHEXYL)PHTHALATE	1.10E+03	UG/KG	0.00E+00		0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	BROMODICHLOROMETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	BROMOFORM	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	BROMOMETHANE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	BUTYL BENZYL PHTHALATE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	CARBON DISULFIDE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	CARBON TETRACHLORIDE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	CHLOROBENZENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	CHLOROETHANE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	CHLOROFORM	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	CHLOROMETHANE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	CHRYSENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	DI-n-BUTYL PHTHALATE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	DI-n-OCTYL PHTHALATE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	DIBENZO(a,h)ANTHRACENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	DIBENZOFURAN	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	DIBROMOCHLOROMETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	DIETHYL PHTHALATE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	DIMETHYL PHTHALATE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFVO	ETHYLBENZENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	FLUORANTHENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	FLUORENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	HEXACHLOROBENZENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	HEXACHLOROBUTADIENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	HEXACHLOROCYCLOPENTADIENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	HEXACHLOROETHANE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	SH016704WS	04-JUN-97	N	TRG	RFSV	INDENO(1,2,3-cd)PYRENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	SRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFSV	ISOPHORONE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFVO	METHYLENE CHLORIDE	1.20E+01	UG/KG	0.00E+00	JB	0.00E+00								
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFSV	N-NITROSO-DI-n-PROPYLAMINE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFSV	N-NITROSODIPHENYLAMINE	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFSV	NAPHTHALENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFSV	NITROBENZENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFSV	PENTACHLOROPHENOL	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFSV	PHENANTHRENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFSV	PHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFSV	PYRENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFVO	STYRENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFVO	TETRACHLOROETHENE	1.90E+02	UG/KG	0.00E+00		0.00E+00								
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFVO	TOLUENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFVO	TOTAL XYLENES	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFVO	TRICHLOROETHENE	1.30E+02	UG/KG	0.00E+00		0.00E+00								
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFVO	VINYL ACETATE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFVO	VINYL CHLORIDE	9.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFVO	trans-1,2-DICHLOROETHENE	1.80E+01	UG/KG	0.00E+00	J	0.00E+00								
0167	SB	REAL	BH016704WS	04-JUN-97	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	1 1 1-TRICHLOROETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	1 1,2,2-TETRACHLOROETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	1 1,2-TRICHLOROETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	1 1-DICHLOROETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	1 1-DICHLOROETHENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	1,2,4-TRICHLOROBENZENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	1,2-DICHLOROBENZENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	1,2-DICHLOROETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	1,2-DICHLOROPROPANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	1,3-DICHLOROBENZENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	1 4-DICHLOROBENZENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	2,4,5-TRICHLOROPHENOL	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	2,4,6-TRICHLOROPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	2,4-DICHLOROPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	2,4-DIMETHYLPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	2,4-DINITROPHENOL	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	2,4-DINITROTOLUENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	2,6-DINITROTOLUENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	2-BUTANONE	7.70E+01	UG/KG	0.00E+00	B	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	2-CHLOROETHYL VINYL ETHER	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	2-CHLORONAPHTHALENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	2-CHLOROPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	2-HEXANONE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	2-METHYLNAPHTHALENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	2-METHYLPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	2-NITROANILINE	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	2-NITROPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	3,3'-DICHLOROBENZIDINE	6.60E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	3-NITROANILINE	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	4,6-DINITRO-2-METHYLPHENOL	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	4-BROMOPHENYL PHENYL ETHER	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	4-CHLORO-3-METHYLPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	4-CHLOROANILINE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	4-CHLOROPHENYL PHENYL ETHER	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	4-METHYL-2-PENTANONE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	4-METHYLPHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	4-NITROANILINE	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	4-NITROPHENOL	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	SMV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	ACENAPHTHENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	ACENAPHTHYLENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	ACETONE	4.70E+02	UG/KG	0.00E+00	B	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	ANTHRACENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	BENZENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	BENZO(a)ANTHRACENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	BENZO(a)PYRENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	BENZO(b)FLUORANTHENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	BENZO(ghi)PERYLENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	BENZO(k)FLUORANTHENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	BENZOIC ACID	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	BENZYL ALCOHOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	BIS(2-CHLOROETHOXY)METHANE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	BIS(2-CHLOROETHYL)ETHER	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	BIS(2-CHLOROISOPROPYL)ETHER	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	BIS(2-ETHYLHEXYL)PHTHALATE	1.40E+02	UG/KG	0.00E+00	J	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	BROMODICHLOROMETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	BROMOFORM	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	BROMOMETHANE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	BUTYL BENZYL PHTHALATE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	CARBON DISULFIDE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	CARBON TETRACHLORIDE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	CHLOROBENZENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	CHLOROETHANE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	CHLOROFORM	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	CHLOROMETHANE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	CHRYSENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	DI-n-BUTYL PHTHALATE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	DI-n-OCTYL PHTHALATE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	DIBENZO(a,h)ANTHRACENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	DIBENZOFURAN	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	DIBROMOCHLOROMETHANE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	DIETHYL PHTHALATE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	DIMETHYL PHTHALATE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	ETHYLBENZENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	FLUORANTHENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	FLUORENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	HEXACHLOROBENZENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	HEXACHLOROBUTADIENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	HEXACHLOROCYCLOPENTADIENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	HEXACHLOROETHANE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	INDENO(1,2,3-cd)PYRENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	ISOPHORONE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	METHYLENE CHLORIDE	1.60E+01	UG/KG	0.00E+00	JB	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	N-NITROSO-DI-n-PROPYLAMINE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	N-NITROSODIPHENYLAMINE	1.60E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	NAPHTHALENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	NITROBENZENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	PENTACHLOROPHENOL	1.60E+03	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	PHENANTHRENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	PHENOL	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFSV	PYRENE	3.30E+02	UG/KG	0.00E+00	U	0.00E+00	N							
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	STYRENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	TETRACHLOROETHENE	1.10E+01	UG/KG	0.00E+00	J	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	TOLUENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	TOTAL XYLENES	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	TRICHLOROETHENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0167	SB	REAL	BH016710WS	04-JUN-97	N	TRG	RFVO	VINYL ACETATE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0187	SB	REAL	BH018710WS	04-JUN-87	N	TRG	RFVO	VINYL CHLORIDE	5.00E+01	UG/KG	0.00E+00	U	0.00E+00								
0187	SB	REAL	BH018710WS	04-JUN-87	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0187	SB	REAL	BH018710WS	04-JUN-87	N	TRG	RFVO	trans-1,2-DICHLOROETHENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								
0187	SB	REAL	BH018710WS	04-JUN-87	N	TRG	RFVO	trans 1,3-DICHLOROPROPENE	2.50E+01	UG/KG	0.00E+00	U	0.00E+00								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	1 1,2,2 TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	1 1,2 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	1 1 DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	2-CHLOROETHYL VINYL ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	2 HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	METHYLENE CHLORIDE	7.00E+00	UG/L	0.00E+00	B	5.00E+00	A					7	UJ	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	TETRACHLOROETHENE	3.70E+01	UG/L	0.00E+00	\	5.00E+00	V					37		5 UJ/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	TOLUENE	4.00E+00	UG/L	0.00E+00	BJ	5.00E+00	A					5	UJ	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	UJ	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	trans-1,2 DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	1 1,2,2 TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	1 1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-00-03-20-00	20-MAR-00	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	44-96-03-29-99	29-MAR-99	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-96-03-29-99	29-MAR-99	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-03-29-99	29-MAR-99	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-03-29-99	29-MAR-99	N	TRG	RFVO	METHYLENE CHLORIDE	2.90E+01	UG/L	0.00E+00		5.00E+00								
4400	GW	REAL	44-96-03-29-99	29-MAR-99	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-03-29-99	29-MAR-99	N	TRG	RFVO	TETRACHLOROETHENE	1.90E+01	UG/L	0.00E+00		5.00E+00								
4400	GW	REAL	44-96-03-29-99	29-MAR-99	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-03-29-99	29-MAR-99	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-03-29-99	29-MAR-99	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-03-29-99	29-MAR-99	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-96-03-29-99	29-MAR-99	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-96-03-29-99	29-MAR-99	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-03-29-99	29-MAR-99	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-19-97	19-MAY-97	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
4400	GW	REAL	44-96-05-19-97	19-MAY-97	N	TRG	RFVO	1 1,2 TRICHLOROETHANE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
4400	GW	REAL	44-96-05-19-97	19-MAY-97	N	TRG	RFVO	1 1-DICHLOROETHENE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
4400	GW	REAL	44-96-05-19-97	19-MAY-97	N	TRG	RFVO	1,2-DICHLOROETHANE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
4400	GW	REAL	44-96-05-19-97	19-MAY-97	N	TRG	RFVO	1,2-DICHLOROETHENE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
4400	GW	REAL	44-96-05-19-97	19-MAY-97	N	TRG	RFVO	CARBON TETRACHLORIDE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
4400	GW	REAL	44-96-05-19-97	19-MAY-97	N	TRG	RFVO	CHLOROFORM	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
4400	GW	REAL	44-96-05-19-97	19-MAY-97	N	TRG	RFVO	TETRACHLOROETHENE	6.50E+01	UG/L	0.00E+00		4.00E+00								
4400	GW	REAL	44-96-05-19-97	19-MAY-97	N	TRG	RFVO	TRICHLOROETHENE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
4400	GW	REAL	44-96-05-19-97	19-MAY-97	N		RFVO	trans-1,2-DICHLOROETHENE	4.00E+00	UG/L	0.00E+00		4.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	1 1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	1 1,2 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	2 BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	2-CHLOROETHYL VINYL ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-96-05-20-99	20-MAY-99	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RR1	RR2	RR3	RR4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	1 1,2,2 TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	1 1,2 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	1 1 DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					10	U	10 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	2-CHLOROETHYL VINYL ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	DIBROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	TETRACHLOROETHENE	2.00E+01	UG/L	0.00E+00	/	5.00E+00	V					20		5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	trans-1,2 DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-00-19-00	19-JUN-00	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-23-07	23-JUN-07	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
4400	GW	REAL	44-00-00-23-07	23-JUN-07	N	TRG	RFVO	1 1,2-TRICHLOROETHANE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
4400	GW	REAL	44-00-00-23-07	23-JUN-07	N	TRG	RFVO	1 1-DICHLOROETHENE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
4400	GW	REAL	44-00-00-23-07	23-JUN-07	N	TRG	RFVO	1,2-DICHLOROETHANE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
4400	GW	REAL	44-00-00-23-07	23-JUN-07	N	TRG	RFVO	1,2-DICHLOROETHENE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
4400	GW	REAL	44-00-00-23-07	23-JUN-07	N	TRG	RFVO	CARBON TETRACHLORIDE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
4400	GW	REAL	44-00-00-23-07	23-JUN-07	N	TRG	RFVO	CHLOROFORM	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
4400	GW	REAL	44-00-00-23-07	23-JUN-07	N	TRG	RFVO	TETRACHLOROETHENE	8.00E+01	UG/L	0.00E+00		4.00E+00								
4400	GW	REAL	44-00-00-23-07	23-JUN-07	N	TRG	RFVO	TRICHLOROETHENE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
4400	GW	REAL	44-00-00-23-07	23-JUN-07	N		RFVO	trans-1,2-DICHLOROETHENE	4.00E+00	UG/L	0.00E+00		4.00E+00								
4400	GW	REAL	44-00-00-21-07	21-AUG-07	N	TRG	RFVO	1 1,1 TRICHLOROETHANE	1.10E+01	UG/L	0.00E+00		5.00E+00								
4400	GW	REAL	44-00-00-21-07	21-AUG-07	N	TRG	RFVO	1,1-DICHLOROETHENE	1.30E+01	UG/L	0.00E+00		5.00E+00								
4400	GW	REAL	44-00-00-21-07	21-AUG-07	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-00-21-07	21-AUG-07	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-00-21-07	21-AUG-07	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-00-21-07	21-AUG-07	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-00-21-07	21-AUG-07	N	TRG	RFVO	TETRACHLOROETHENE	2.30E+01	UG/L	0.00E+00		5.00E+00								
4400	GW	REAL	44-00-00-21-07	21-AUG-07	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-00-21-07	21-AUG-07	N		RFVO	trans-1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00		5.00E+00								
4400	GW	REAL	44-00-00-09-00	09-SEP-00	N	TRG	RFVO	1,1,1-TRICHLOROETHANE	2.00E+00	UG/L	0.00E+00	J	5.00E+00	A					3	J	5 UG/L
4400	GW	REAL	44-00-00-09-00	09-SEP-00	N	TRG	RFVO	1,1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-09-00	09-SEP-00	N	TRG	RFVO	1,1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DMV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	1 1 DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	1,2 DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	2 BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					10	U	10 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	2-CHLOROETHYL VINYL ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					10	U	10 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	TETRACHLOROETHENE	1.40E+01	UG/L	0.00E+00		5.00E+00	V					14		5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					10	U	10 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	trans-1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-00-00-20-00	20-SEP-00	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	1 1,2,2 TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	1 1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-00-00-30-00	30-SEP-00	N	TRG	RFVO	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	44-99-09-30-99	30-SEP-99	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-99-09-30-99	30-SEP-99	N	TRG	RFVO	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-99-09-30-99	30-SEP-99	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-99-09-30-99	30-SEP-99	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-99-09-30-99	30-SEP-99	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-99-09-30-99	30-SEP-99	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A							
4400	GW	REAL	44-99-09-30-99	30-SEP-99	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	A							
4400	GW	REAL	44-99-09-30-99	30-SEP-99	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-99-09-30-99	30-SEP-99	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A							
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	6.00E+00	UG/L	0.00E+00	J	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	1 1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	1 1,2 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	TETRACHLOROETHENE	3.60E+01	UG/L	0.00E+00		0.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-97	10-DEC-97	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	44-99-12-10-99	10-DEC-99	N	TRG	RFVO	1 1 1-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-99-12-10-99	10-DEC-99	N	TRG	RFVO	1,1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-99-12-10-99	10-DEC-99	N	TRG	RFVO	1,1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-99-12-10-99	10-DEC-99	N	TRG	RFVO	1,1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-99-12-10-99	10-DEC-99	N	TRG	RFVO	1,1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-99-12-10-99	10-DEC-99	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-99-12-10-99	10-DEC-99	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-99-12-10-99	10-DEC-99	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-99-12-10-99	10-DEC-99	N	TRG	RFVO	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-99-12-10-99	10-DEC-99	N	TRG	RFVO	2-CHLOROETHYL VINYL ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	44-99-12-10-99	10-DEC-99	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-99-12-10-99	10-DEC-99	N	TRG	RFVO	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-99-12-10-99	10-DEC-99	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-99-12-10-99	10-DEC-99	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-99-12-10-99	10-DEC-99	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L

285/519

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					10	U	10 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					10	U	10 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	METHYLENE CHLORIDE	3.00E+00	UG/L	0.00E+00	BJ	5.00E+00	A					5	UJ	5 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	TETRACHLOROETHENE	2.90E+01	UG/L	0.00E+00	/	5.00E+00	V					29		5 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	TOLUENE	3.00E+00	UG/L	0.00E+00	BJ	5.00E+00	A					5	UJ	5 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	44-00-12 10-00	10-DEC-00	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW		G-4400-0014-02 1420	14-JUN-00		TRG	VOCCLPTCL	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02 1420	14-JUN-00		TRG	VOCCLPTCL	1 1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02 1420	14-JUN-00		TRG	VOCCLPTCL	1 1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02 1420	14-JUN-00		TRG	VOCCLPTCL	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02 1420	14-JUN-00		TRG	VOCCLPTCL	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02 1420	14-JUN-00		TRG	VOCCLPTCL	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02 1420	14-JUN-00		TRG	VOCCLPTCL	1,2 DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02 1420	14-JUN-00		TRG	VOCCLPTCL	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02 1420	14-JUN-00		TRG	VOCCLPTCL	2 BUTANONE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02 1420	14-JUN-00		TRG	VOCCLPTCL	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02 1420	14-JUN-00		TRG	VOCCLPTCL	4-METHYL 2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02 1420	14-JUN-00		TRG	VOCCLPTCL	ACETONE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	BENZENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02 1420	14-JUN-00		TRG	VOCCLPTCL	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02 1420	14-JUN-00		TRG	VOCCLPTCL	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02 1420	14-JUN-00		TRG	VOCCLPTCL	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	STYRENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	TETRACHLOROETHENE	1.40E+01	UG/L	0.00E+00		0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	TOLUENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW		G-4400-0014-02-1420	14-JUN-00		TRG	VOCCLPTCL	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	0.00E+00								
4400	GW	REAL	G4400000001	22-MAR-00	N	TRG	RFVO	1,1 1-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400000001	22-MAR-00	N	TRG	RFVO	1,1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400000001	22-MAR-00	N	TRG	RFVO	1 1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400000001	22-MAR-00	N	TRG	RFVO	1,1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L

615/982

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	1 1 DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	1,2 DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	1,2 DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	1,2 DIMETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	2 BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					10	U	10 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	2-CHLOROETHYL VINYL ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	4-METHYL 2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	TETRACHLOROETHENE	2.00E+00	UG/L	0.00E+00	J	5.00E+00	A					2	UJ	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400390001	23-MAR-90	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFVO	1 1,2,2 TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFVO	1 1,2 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFVO	1 1 DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFVO	1 1 DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFSV	1,2,4-TRICHLOROBENZENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFSV	1,2-DICHLOROBENZENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFSV	1,3-DICHLOROBENZENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFSV	1,4-DICHLOROBENZENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFSV	2,4,5-TRICHLOROPHENOL	5.00E+01	UG/L	0.00E+00	U	5.00E+01	N							
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFSV	2,4,6-TRICHLOROPHENOL	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFSV	2,4-DICHLOROPHENOL	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFSV	2,4-DIMETHYLPHENOL	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFSV	2,4-DINITROPHENOL	5.00E+01	UG/L	0.00E+00	U	5.00E+01	N							
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFSV	2,4-DINITROTOLUENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFSV	2,6-DINITROTOLUENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFVO	2-BUTANONE	5.00E+00	UG/L	0.00E+00	BJ	1.00E+01								
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFVO	2-CHLOROETHYL VINYL ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFSV	2-CHLORONAPHTHALENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFSV	2-CHLOROPHENOL	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFSV	2-METHYLNAPHTHALENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFSV	2-METHYLPHENOL	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4401011000	13-NOV-90	N	TRG	RFSV	2-NITROANILINE	5.00E+01	UG/L	0.00E+00	U	5.00E+01	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	NN1	NN2	NN3	NN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	2 NITROPHENOL	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	3,3' DICHLOROBENZIDINE	2.00E+01	UG/L	0.00E+00	U	2.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	3-NITROANILINE	5.00E+01	UG/L	0.00E+00	U	5.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	4,6-DINITRO-2-METHYLPHENOL	5.00E+01	UG/L	0.00E+00	U	5.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	4-BROMOPHENYL PHENYL ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	4-CHLORO-3-METHYLPHENOL	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	4-CHLOROANILINE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	4-CHLOROPHENYL PHENYL ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	4-METHYLPHENOL	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	4-NITROANILINE	5.00E+01	UG/L	0.00E+00	U	5.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	4-NITROPHENOL	5.00E+01	UG/L	0.00E+00	U	5.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	ACENAPHTHENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	ACENAPHTHYLENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	ANTHRACENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	BENZO(a)ANTHRACENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	BENZO(a)PYRENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	BENZO(b)FLUORANTHENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	BENZO(g,h,i)PERYLENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	BENZO(k)FLUORANTHENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	BENZOIC ACID	5.00E+01	UG/L	0.00E+00	U	5.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	BENZYL ALCOHOL	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	BIS(2-CHLOROETHOXY)METHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	BIS(2-CHLOROETHYL)ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	BIS(2-CHLOROISOPROPYL)ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	BIS(2 ETHYLHEXYL)PHTHALATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	BUTYL BENZYL PHTHALATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	CHLOROFORM	1.00E+00	UG/L	0.00E+00	J	5.00E+00								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	CHRYSENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	DI-n-BUTYL PHTHALATE	4.00E+00	UG/L	0.00E+00	BJ	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	DI-n-OCTYL PHTHALATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	DIBENZO(a,h)ANTHRACENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	DIBENZOFURAN	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	DIBROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	DIETHYL PHTHALATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	DIMETHYL PHTHALATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	FLUORANTHENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	FLUORENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	HEXACHLOROBENZENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	HEXACHLOROBUTADIENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	HEXACHLOROCYCLOPENTADIENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	HEXACHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	INDENO(1,2,3-cd)PYRENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	ISOPHORONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	METHYLENE CHLORIDE	1.00E+00	UG/L	0.00E+00	BJ	5.00E+00								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	N-NITROSO-DI-n-PROPYLAMINE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	N-NITROSODIPHENYLAMINE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DIV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	NAPHTHALENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	NITROBENZENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	PENTACHLOROPHENOL	5.00E+01	UG/L	0.00E+00	U	5.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	PHENANTHRENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	PHENOL	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFSV	PYRENE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	N							
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	TETRACHLOROETHENE	1.70E+01	UG/L	0.00E+00		5.00E+00								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	trans-1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400110000	13-NOV-00	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	1 1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	1 1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	1,2-DICHLOROETHENE	6.00E+00	UG/L	0.00E+00		5.00E+00	V					6		5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	TETRACHLOROETHENE	4.20E+01	UG/L	0.00E+00	/	5.00E+00	V					42		5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	U	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					3	J	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400120000 4	08-DEC-00	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
4400	GW	REAL	G4400[illegible]7	27-AUG-00	N	TRG	VOCCLPTCL	1,1,1-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400[illegible]7	27-AUG-00	N	TRG	VOCCLPTCL	1,1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400[illegible]7	27-AUG-00	N	TRG	VOCCLPTCL	1 1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400[illegible]7	27-AUG-00	N	TRG	VOCCLPTCL	1,1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400[illegible]7	27-AUG-00	N	TRG	VOCCLPTCL	1,1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400[illegible]7	27-AUG-00	N	TRG	VOCCLPTCL	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400[illegible]7	27-AUG-00	N	TRG	VOCCLPTCL	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	G4400[illegible]7	27-AUG-00	N	TRG	VOCCLPTCL	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DIV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	GW00893IT	27 AUG-90	N	TRG	VOCCLPTCL	2 BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW00893IT	27 AUG-90	N	TRG	VOCCLPTCL	2 HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW00893IT	27 AUG-90	N	TRG	VOCCLPTCL	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW00893IT	27 AUG-90	N	TRG	VOCCLPTCL	ACETONE	1.00E+01	UG/L	0.00E+00		1.00E+01								
4400	GW	REAL	GW00893IT	27-AUG-90	N	TRG	VOCCLPTCL	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00893IT	27 AUG-90	N	TRG	VOCCLPTCL	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00893IT	27-AUG-90	N	TRG	VOCCLPTCL	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00893IT	27 AUG-90	N	TRG	VOCCLPTCL	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW00893IT	27 AUG-90	N	TRG	VOCCLPTCL	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00893IT	27-AUG-90	N	TRG	VOCCLPTCL	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00893IT	27 AUG-90	N	TRG	VOCCLPTCL	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00893IT	27 AUG-90	N	TRG	VOCCLPTCL	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW00893IT	27-AUG-90	N	TRG	VOCCLPTCL	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00893IT	27-AUG-90	N	TRG	VOCCLPTCL	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW00893IT	27-AUG-90	N	TRG	VOCCLPTCL	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00893IT	27 AUG-90	N	TRG	VOCCLPTCL	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00893IT	27 AUG-90	N	TRG	VOCCLPTCL	METHYLENE CHLORIDE	3.00E+00	UG/L	0.00E+00	BJ	5.00E+00								
4400	GW	REAL	GW00893IT	27 AUG-90	N	TRG	VOCCLPTCL	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00893IT	27 AUG-90	N	TRG	VOCCLPTCL	TETRACHLOROETHENE	2.20E+01	UG/L	0.00E+00		5.00E+00								
4400	GW	REAL	GW00893IT	27 AUG-90	N	TRG	VOCCLPTCL	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00893IT	27-AUG-90	N	TRG	VOCCLPTCL	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00893IT	27-AUG-90	N	TRG	VOCCLPTCL	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00893IT	27-AUG-90	N	TRG	VOCCLPTCL	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW00893IT	27 AUG-90	N	TRG	VOCCLPTCL	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW00893IT	27 AUG-90	N	TRG	VOCCLPTCL	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00893IT	27 AUG-90	N	TRG	VOCCLPTCL	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW00898IT	11 DEC-90	N	TRG	VOCCLPTCL	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	1 1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	1 1,2 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	1,2 DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11 DEC-90	N	TRG	VOCCLPTCL	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	2 BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
4400	GW	REAL	GW00898IT	11 DEC-90	N	TRG	VOCCLPTCL	2 HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	ACETONE	7.00E+00	UG/L	0.00E+00	BJ	1.00E+01	JA					10	U	UG/L
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	CHLOROFORM	5.00E+00	UG/L	0.00E+00	B	5.00E+00	JA						U	
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	METHYLENE CHLORIDE	1.00E+00	UG/L	0.00E+00	BJ	5.00E+00	JA					5	U	UG/L
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	TETRACHLOROETHENE	1.00E+01	UG/L	0.00E+00		5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							
4400	GW	REAL	GW00898IT	11-DEC-90	N	TRG	VOCCLPTCL	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V							

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	GW00888IT	11 DEC-90	N	TRG	VOCCLPTCL	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW00888IT	11-DEC-90	N	TRG	VOCCLPTCL	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V							
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	1 1,2,2 TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	1 1,2 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	1 1 DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	1,2 DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	4-METHYL-2 PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	CHLOROFORM	1.60E+01	UG/L	0.00E+00		5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	METHYLENE CHLORIDE	1.00E+00	UG/L	0.00E+00	BJ	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00		5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	TRICHLOROETHENE	1.00E+00	UG/L	0.00E+00	J	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	trans-1,2 DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01008IT	19-MAR-91	N	TRG	VOCCLPTCL	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	1 1 1 TRICHLOROETHANE	4.00E+00	UG/L	0.00E+00	J	5.00E+00								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	1 1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	1 1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408IT	20-JUN-91	N	TRG	VOCCLPTCL	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	GW01408T	20-JUN-91	N	TRG	VOCCLPTCL	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408T	20-JUN-91	N	TRG	VOCCLPTCL	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408T	20-JUN-91	N	TRG	VOCCLPTCL	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408T	20-JUN-91	N	TRG	VOCCLPTCL	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408T	20-JUN-91	N	TRG	VOCCLPTCL	TETRACHLOROETHENE	1.20E+01	UG/L	0.00E+00		5.00E+00								
4400	GW	REAL	GW01408T	20-JUN-91	N	TRG	VOCCLPTCL	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408T	20-JUN-91	N	TRG	VOCCLPTCL	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408T	20-JUN-91	N	TRG	VOCCLPTCL	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408T	20-JUN-91	N	TRG	VOCCLPTCL	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01408T	20-JUN-91	N	TRG	VOCCLPTCL	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01408T	20-JUN-91	N	TRG	VOCCLPTCL	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01408T	20-JUN-91	N	TRG	VOCCLPTCL	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00		5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	1 1,2,2 TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	1 1,2 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	1 1-DICHLOROETHANE	2.00E+00	UG/L	0.00E+00	J	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	1,3-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	ACETONE	1.00E+01	UG/L	0.00E+00	B	1.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	TETRACHLOROETHENE	1.50E+01	UG/L	0.00E+00		5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	TRICHLOROETHENE	1.00E+00	UG/L	0.00E+00	J	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01623T	14-AUG-91	N	TRG	VOCCLPTCL	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01005T	08-NOV-91	N	TRG	VOCCLPTCL	1 1 1-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01005T	08-NOV-91	N	TRG	VOCCLPTCL	1 1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01005T	08-NOV-91	N	TRG	VOCCLPTCL	1 1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01005T	08-NOV-91	N	TRG	VOCCLPTCL	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01005T	08-NOV-91	N	TRG	VOCCLPTCL	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01005T	08-NOV-91	N	TRG	VOCCLPTCL	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01005T	08-NOV-91	N	TRG	VOCCLPTCL	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01005T	08-NOV-91	N	TRG	VOCCLPTCL	1,3-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01005T	08-NOV-91	N	TRG	VOCCLPTCL	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01005T	08-NOV-91	N	TRG	VOCCLPTCL	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01005T	08-NOV-91	N	TRG	VOCCLPTCL	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01005T	08-NOV-91	N	TRG	VOCCLPTCL	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DNY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	TETRACHLOROETHENE	1.00E+01	UG/L	0.00E+00		5.00E+00								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
4400	GW	REAL	GW01933IT	08-NOV-91	N	TRG	VOCCLPTCL	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRV	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INI1	IN2	IN3	IN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFVO	1 1,2,2 TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFVO	1 1,2 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFVO	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFVO	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFVO	2-CHLOROETHYL VINYL ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFVO	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-00-02-12-00	12-FEB-00	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-02 12-00	12-FEB-00	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFVO	1 1,2 TRICHLOROETHANE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFVO	1 1-DICHLOROETHENE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFVO	1,2-DICHLOROETHANE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFVO	1,2-DICHLOROETHENE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFVO	CARBON TETRACHLORIDE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFVO	CHLOROFORM	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFVO	TETRACHLOROETHENE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N	TRG	RFVO	TRICHLOROETHENE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-00-03-10-07	10-MAR-07	N		RFVO	trans-1,3-DICHLOROETHENE	4.00E+00	UG/L	0.00E+00		4.00E+00								
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRG	RFVO	1 1,1-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRG	RFVO	1 1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRG	RFVO	1 1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRG	RFVO	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRG	RFVO	1,1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRG	RFVO	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRG	RFVO	2-CHLOROETHYL VINYL ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-00-04-10-00	10-APR-00	N	TRG	RFVO	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GRSUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-88-04-19-88	19-APR-88	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-88-05-04-87	04-MAY-87	N	TRG	RFVO	1 1,2-TRICHLOROETHANE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-88-05-04-87	04-MAY-87	N	TRG	RFVO	1 1-DICHLOROETHENE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-88-05-04-87	04-MAY-87	N	TRG	RFVO	1,2-DICHLOROETHANE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-88-05-04-87	04-MAY-87	N	TRG	RFVO	1,2-DICHLOROETHENE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-88-05-04-87	04-MAY-87	N	TRG	RFVO	CARBON TETRACHLORIDE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-88-05-04-87	04-MAY-87	N	TRG	RFVO	CHLOROFORM	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-88-05-04-87	04-MAY-87	N	TRG	RFVO	TETRACHLOROETHENE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-88-05-04-87	04-MAY-87	N	TRG	RFVO	TRICHLOROETHENE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-88-05-04-87	04-MAY-87	N		RFVO	trans-1,2-DICHLOROETHENE	4.00E+00	UG/L	0.00E+00		4.00E+00								
0100	GW	REAL	01-88-05-23-87	23-JUN-87	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-88-05-23-87	23-JUN-87	N	TRG	RFVO	1 1,2 TRICHLOROETHANE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-88-05-23-87	23-JUN-87	N	TRG	RFVO	1 1-DICHLOROETHENE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-88-05-23-87	23-JUN-87	N	TRG	RFVO	1,2-DICHLOROETHANE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-88-05-23-87	23-JUN-87	N	TRG	RFVO	1,2-DICHLOROETHENE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-88-05-23-87	23-JUN-87	N	TRG	RFVO	CARBON TETRACHLORIDE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-88-05-23-87	23-JUN-87	N	TRG	RFVO	CHLOROFORM	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-88-05-23-87	23-JUN-87	N	TRG	RFVO	TETRACHLOROETHENE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-88-05-23-87	23-JUN-87	N	TRG	RFVO	TRICHLOROETHENE	4.00E+00	UG/L	0.00E+00	U	4.00E+00								
0100	GW	REAL	01-88-07-10-88	10-JUL-88	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-88-07-10-88	10-JUL-88	N	TRG	RFVO	1 1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-88-07-10-88	10-JUL-88	N	TRG	RFVO	1 1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-88-07-10-88	10-JUL-88	N	TRG	RFVO	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-88-07-10-88	10-JUL-88	N	TRG	RFVO	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-88-07-10-88	10-JUL-88	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-88-07-10-88	10-JUL-88	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-88-07-10-88	10-JUL-88	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-88-07-10-88	10-JUL-88	N	TRG	RFVO	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0100	GW	REAL	01-88-07-10-88	10-JUL-88	N	TRG	RFVO	2-CHLOROETHYL VINYL ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-88-07-10-88	10-JUL-88	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0100	GW	REAL	01-88-07-10-88	10-JUL-88	N	TRG	RFVO	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0100	GW	REAL	01-88-07-10-88	10-JUL-88	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0100	GW	REAL	01-88-07-10-88	10-JUL-88	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-88-07-10-88	10-JUL-88	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-88-07-10-88	10-JUL-88	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	TO	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	NN1	NN2	NN3	NN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	CARBON DISULFIDE	2.10E+01	UG/L	0.00E+00	/	5.00E+00	R							
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R							
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-00-07 10-00	10-JUL-00	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	R							
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	1 1,2,2 TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	1 1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07 24-00	24-JUL-00	N	TRG	RFVO	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07 24-00	24-JUL-00	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07 24-00	24-JUL-00	N	TRG	RFVO	1,2 DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07 24-00	24-JUL-00	N	TRG	RFVO	2 BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					10	U	10 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	2-CHLOROETHYL VINYL ETHER	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	2 HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0100	GW	REAL	01-00-07 24-00	24-JUL-00	N	TRG	RFVO	4-METHYL 2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0100	GW	REAL	01-00-07 24-00	24-JUL-00	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0100	GW	REAL	01-00-07 24-00	24-JUL-00	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0100	GW	REAL	01-00-07 24-00	24-JUL-00	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					10	U	10 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	TETRACHLOROETHENE	2.00E+00	UG/L	0.00E+00	J	5.00E+00	A					2	J	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	R					10	U	10 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	trans-1,3-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-07-24-00	24-JUL-00	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	01-00-00-27-07	27-AUG-07	N	TRG	RFVO	1 1 1-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-00-27-07	27-AUG-07	N	TRG	RFVO	1 1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-00-27-07	27-AUG-07	N	TRG	RFVO	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								

LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DMY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	RN1	RN2	RN3	RN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0100	GW	REAL	01-00-00-27-07	27 AUG-97	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-00-27-07	27 AUG-97	N	TRG	RFVO	1,2 DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-00-27-07	27 AUG-97	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-00-27-07	27 AUG-97	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-00-27-07	27 AUG-97	N	TRG	RFVO	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	01-00-00-27-07	27 AUG-97	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	1 1,2,2 TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	1 1,2 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	1 1 DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	1,2 DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02-1145	19-MAY-90		TRG	VOCCLPTCL	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW		G-0100-0010-02-1145	19-MAY-90		TRG	VOCCLPTCL	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW		G-0100-0010-02 1145	19-MAY 90		TRG	VOCCLPTCL	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY 90		TRG	VOCCLPTCL	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY 90		TRG	VOCCLPTCL	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY 90		TRG	VOCCLPTCL	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW		G-0100-0010-02 1145	19-MAY 90		TRG	VOCCLPTCL	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	METHYLENE CHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY-90		TRG	VOCCLPTCL	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02-1145	19-MAY-90		TRG	VOCCLPTCL	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02-1145	19-MAY-90		TRG	VOCCLPTCL	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY 90		TRG	VOCCLPTCL	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02 1145	19-MAY 90		TRG	VOCCLPTCL	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02-1145	19-MAY-90		TRG	VOCCLPTCL	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW		G-0100-0010-02-1145	19-MAY-90		TRG	VOCCLPTCL	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW		G-0100-0010-02-1145	19-MAY-90		TRG	VOCCLPTCL	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW		G-0100-0010-02-1145	19-MAY-90		TRG	VOCCLPTCL	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	001000000001	23-MAR-99	N	TRG	VOCCLPTCL	1 1 1 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	001000000001	23-MAR-99	N	TRG	VOCCLPTCL	1 1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	001000000001	23-MAR-99	N	TRG	VOCCLPTCL	1 1,2 TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	001000000001	23-MAR-99	N	TRG	VOCCLPTCL	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	001000000001	23-MAR-99	N	TRG	VOCCLPTCL	1,1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	001000000001	23-MAR-99	N	TRG	VOCCLPTCL	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	001000000001	23-MAR-99	N	TRG	VOCCLPTCL	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	001000000001	23-MAR-99	N	TRG	VOCCLPTCL	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	001000000001	23-MAR-99	N	TRG	VOCCLPTCL	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	001000000001	23-MAR-99	N	TRG	VOCCLPTCL	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	001000000001	23-MAR-99	N	TRG	VOCCLPTCL	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	001000000001	23-MAR-99	N	TRG	VOCCLPTCL	ACETONE	4.00E+01	UG/L	0.00E+00		1.00E+01								
0100	GW	REAL	001000000001	23-MAR-99	N	TRG	VOCCLPTCL	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	001000000001	23-MAR-99	N	TRG	VOCCLPTCL	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	001000000001	23-MAR-99	N	TRG	VOCCLPTCL	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	001000000001	23-MAR-99	N	TRG	VOCCLPTCL	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	001000000001	23-MAR-99	N	TRG	VOCCLPTCL	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	001000000001	23-MAR-99	N	TRG	VOCCLPTCL	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								

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LOCATION	SAMPLE TYPE	QC CODE	SAMPLE NUMBER	SAMPLE DATE	DRY	ID	GROUP	CHEMICAL	RESULT	UNITS	ERROR	QUALIFIER	DETECTION LIMIT	VA	INI	IN2	IN3	IN4	VALIDATION RESULT	VALIDATION QUALIFIER	VALIDATION DETECTION LIMIT
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	VOCCLPTCL	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	VOCCLPTCL	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	VOCCLPTCL	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	VOCCLPTCL	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	VOCCLPTCL	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	VOCCLPTCL	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	VOCCLPTCL	METHYLENE CHLORIDE	9.00E+00	UG/L	0.00E+00	B	5.00E+00								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	VOCCLPTCL	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	VOCCLPTCL	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	VOCCLPTCL	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	VOCCLPTCL	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	VOCCLPTCL	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	VOCCLPTCL	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	VOCCLPTCL	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	VOCCLPTCL	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	G01000390001	23-MAR-90	N	TRG	VOCCLPTCL	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	1 1 1-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	1 1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	1 1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	2-BUTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	2-HEXANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	4-METHYL-2-PENTANONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	ACETONE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	BENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	BROMODICHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	BROMOFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	BROMOMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	CARBON DISULFIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	CARBON TETRACHLORIDE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	CHLOROBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	CHLOROETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	CHLOROFORM	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	CHLOROMETHANE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	DIBROMOCHLOROMETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	ETHYLBENZENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	METHYLENE CHLORIDE	1.00E+01	UG/L	0.00E+00		5.00E+00	V					10		5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	STYRENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	TETRACHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	TOLUENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	TOTAL XYLENES	5.00E+00	UG/L	0.00E+00	U	5.00E+00	A					5	UJ	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	TRICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	VINYL ACETATE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	VINYL CHLORIDE	1.00E+01	UG/L	0.00E+00	U	1.00E+01	V					10	U	10 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	cis-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	G01001200004	08-DEC-89	N	TRG	RFVO	trans-1,3-DICHLOROPROPENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00	V					5	U	5 UG/L
0100	GW	REAL	GW001101T	08-AUG-90	N	TRG	VOCCLPTCL	1 1,1-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	GW001101T	08-AUG-90	N	TRG	VOCCLPTCL	1 1,2,2-TETRACHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	GW001101T	08-AUG-90	N	TRG	VOCCLPTCL	1 1,2-TRICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	GW001101T	08-AUG-90	N	TRG	VOCCLPTCL	1 1-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	GW001101T	08-AUG-90	N	TRG	VOCCLPTCL	1 1-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	GW001101T	08-AUG-90	N	TRG	VOCCLPTCL	1,2-DICHLOROETHANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	GW001101T	08-AUG-90	N	TRG	VOCCLPTCL	1,2-DICHLOROETHENE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								
0100	GW	REAL	GW001101T	08-AUG-90	N	TRG	VOCCLPTCL	1,2-DICHLOROPROPANE	5.00E+00	UG/L	0.00E+00	U	5.00E+00								

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