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POST-REMEDIAL ACTION REPORT FOR THE ASH POND WORK ZONE (WP-437/RU020)

WELDON SPRING SITE REMEDIAL ACTION PROJECT
WELDON SPRING, MISSOURI

DECEMBER 2001 **REV. 0**

RECORD

U.S. Department of Energy
Oak Ridge Operations Office
Weldon Spring Site Remedial Action Project

Prepared by MK-Ferguson Company and Jacobs Engineering Group

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APPROVALS

Environmental Safety and Health Manager	12/13/01 Date
Data Administration Coordinator	12/13/01 Date
Engineering Manager	12-14-01 Date
Project Quality Manager	12/17/01 Date
Deputy Project Director	12/17/01 Date

DOE/OR/21548-888

Weldon Spring Site Remedial Action Project

Post-Remedial Action Report for the Ash Pond Work Zone (WP-437/RU020)

Revision 0

December 2001

Prepared by

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and
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for the

U.S. DEPARTMENT OF ENERGY
Oak Ridge Operations Office
Under Contract DE-AC05-86OR21548

ABSTRACT

Work Package-437 (WP-437) has been divided into twelve work zones. This report details the confirmation field activities and analytical results for contaminated soil removal of the Ash Pond work zone portion of WP-437 and for the Vicinity Property DA-6. Two portions of this 33-acre work zone were confirmed as part of previous work packages but were to be reconfirmed as part of WP-437. These portions and the remaining area of the Ash Pond work zone have been designated as Remedial Unit 20 and further subdivided into sixty-one confirmation units.

The Ash Pond work zone included Ash Pond, Ash Pond retention basin, Ash Pond Isolation Dike, Sedimentation Basin #4, and an underground conveyor. A chipped wood storage pile and other contaminated soil stockpiles were also located within the Ash Pond work zone.

Remediation was designed to achieve surface ALARA goals, and confirmation of soil remediation was required to meet cleanup standards, as established in the *Record of Decision for Remedial Action at the Chemical Plant Area of the Weldon Spring Site*. Final confirmation data verify that the established goals and standards were achieved.

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1. INTRODUCTION

1.1 Purpose

Work Package-437 (WP-437) is divided into 12 work zones, 11 of which are identified in Figure 1-1. In addition, there is the Vicinity Property DA-6 work zone off site just west of the Ash Pond work zone. This report details the confirmation field activities and analytical results for contaminated soil removal of the Ash Pond work zone portion of WP-437. This report also addresses Vicinity Property DA-6.

Soil characterization results and pre-excavation walkovers of the WP-437 work zones determined that the work zones contained contaminant concentrations that exceeded the As Low As Reasonably Achievable (ALARA) goals established in the *Record of Decision for Remedial Action at the Chemical Plant Area of the Weldon Spring Site* (ROD) (Ref. 1). Remediation was designed to achieve surface ALARA goals, and confirmation of soil remediation to the ROD cleanup standards was required.

The Ash Pond work zone was subdivided into sixty-one confirmation units (CUs) that are collectively known as remedial unit (RU) 20 and are identified in Figure 1-2. Individual CU figures are presented in Section 4 of this report.

1.2 Scope

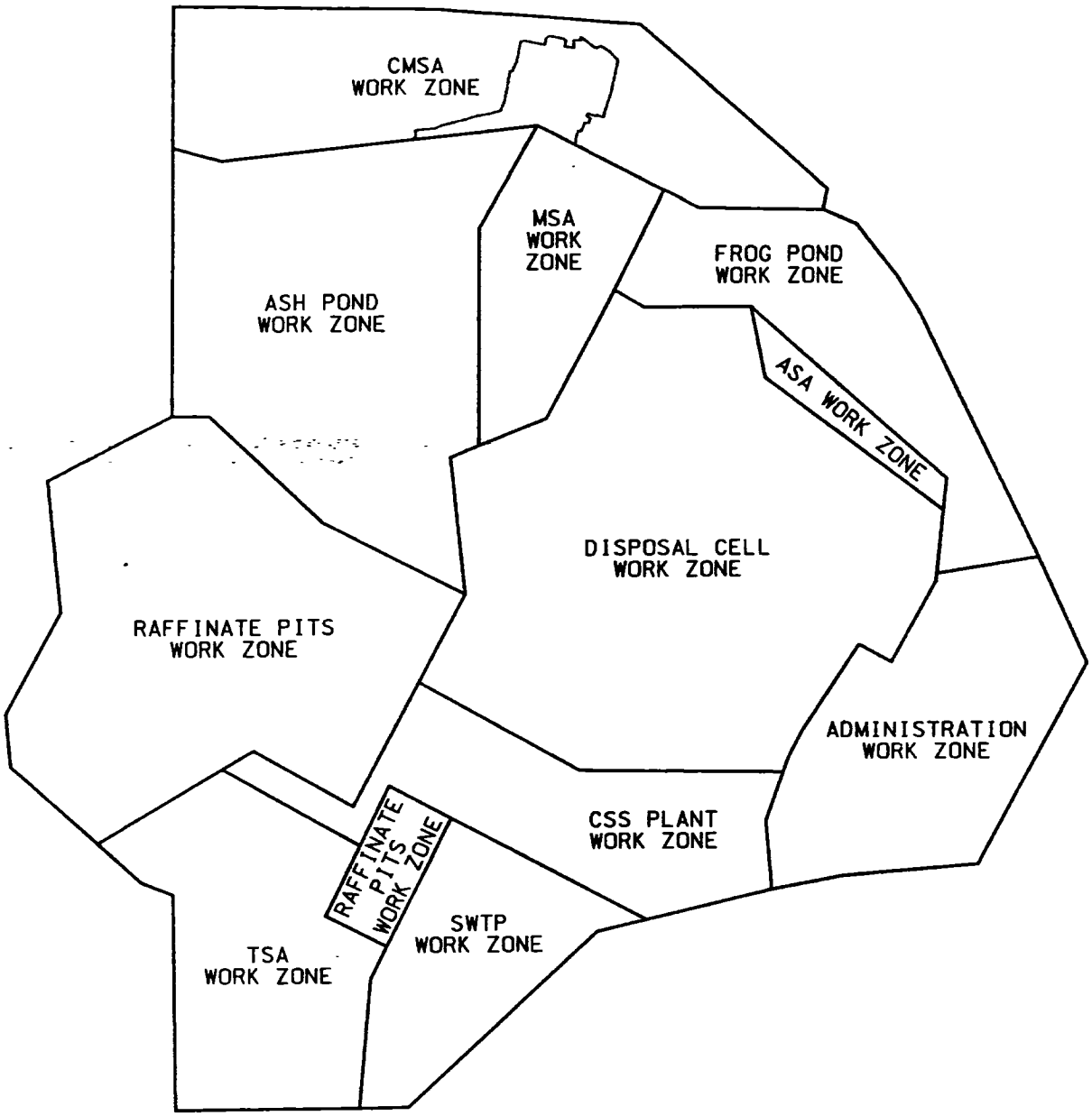
This report describes the remedial activities and confirmation surveying and sampling conducted on contaminated soils within RU020. Confirmation walkovers and soil sampling were conducted in accordance with the *Confirmation Sampling Plan Details for the Disposal Cell Facility (WP-437)* (Ref. 2). This plan was developed to ensure that the objectives identified in the *Chemical Plant Area Cleanup Attainment Confirmation Plan* (Ref. 3) were accomplished, and to ensure that the remediation requirements of the ROD were met.

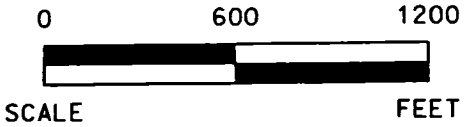
Two areas within this 33-acre work zone were previously confirmed during WP-253 and WP-299. Details can be found in the *Post-Remedial Action Report for the Chemical Plant Construction Materials Staging Area (WP-253)* (Ref. 4) and in the *Post-Remedial Action Report for WP-399 Chemical Plant Drainage Control Facilities* (Ref. 5). Both areas were reconfirmed under WP-437.

1.3 Remediation and Confirmation Process

This report details the activities conducted to remediate the Ash Pond portion of WP-437 which consists of CU277 through 337. Remediation consisted of excavation of contaminated soils and debris. Following remediation, walkovers were conducted, and confirmation samples were collected to ensure that all contaminated materials had been remediated.

The entire remediation process included characterization sampling, historical data review, contaminants of concern (COC) identification, confirmation plan development, contaminated soil excavation, radiological walkover surveys, confirmation soil sampling, preliminary and final data review, completion of disposition forms, quality assurance/quality control (QA/QC) review, summary of findings and conclusions, and closure report preparation.





WP-437 WORK ZONE DESIGNATIONS

FIGURE 1-1

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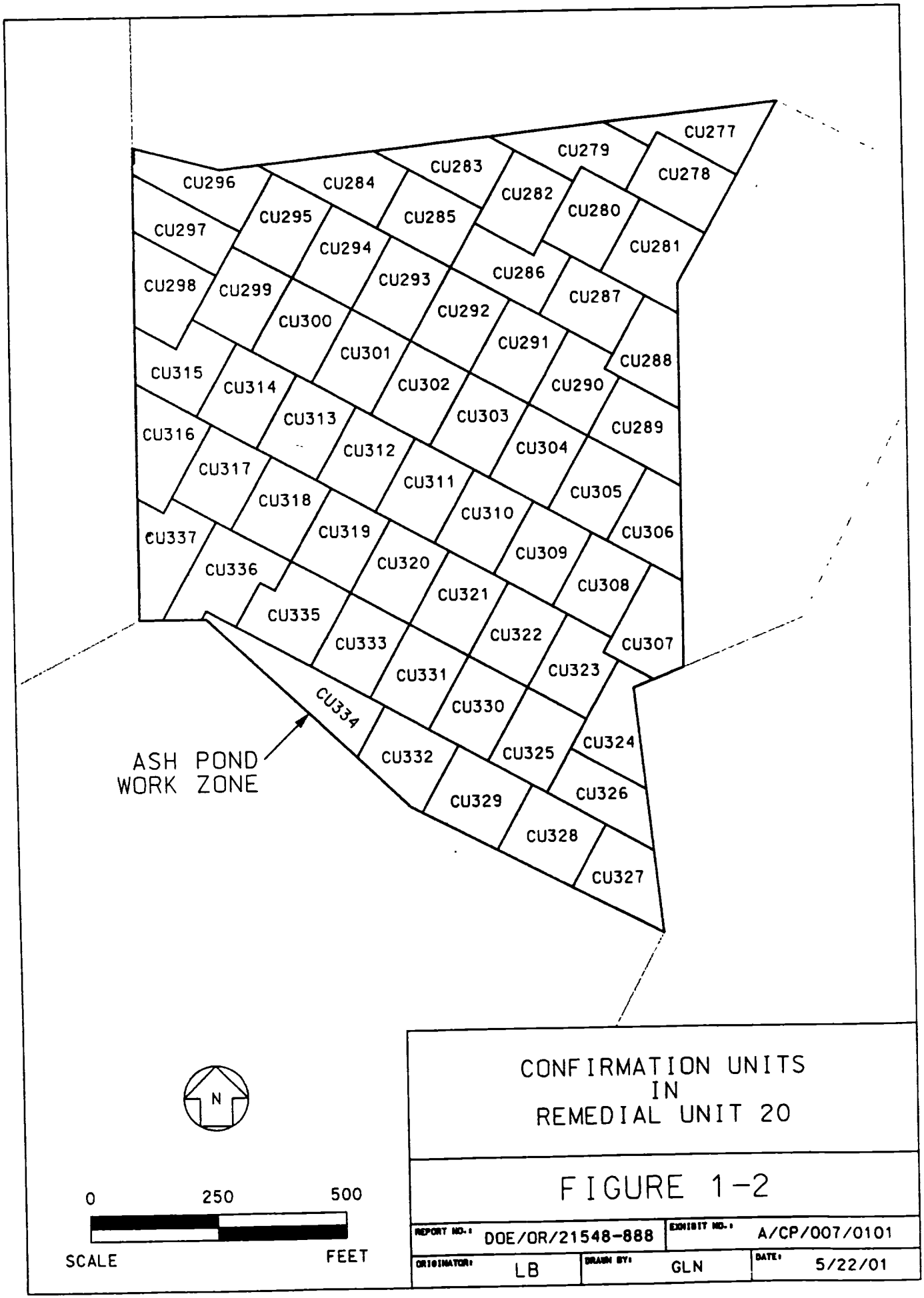
ORIGINATOR: LB	DRAWN BY: GLN	DATE: 5/22/01	



CONFIRMATION UNITS
IN
REMEDIAL UNIT 20

FIGURE 1-2

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ORIGINATOR: LB	DRAWN BY: GLN	DATE: 5/22/01	

2. PRE-REMEDIATION ACTIVITIES

2.1 Determining Contaminants of Concern

Contaminants of concern (COCs) determination was dependant upon historical information, characterization results, and visual observation during field activities, and not all COCs were required for all sample locations. The full process for identifying COCs is detailed in the *Confirmation Sampling Plan Details for the Disposal Cell Facility (WP-437)* (Ref. 2). COCs identified for RU020 were arsenic (As), chromium (Cr), lead (Pb), thallium (Tl), polynuclear aromatic hydrocarbon (PAH), polychlorinated biphenyl (PCB), trinitrotoluene (TNT), Radium-226 (Ra-226), Radium-228 (Ra-228), Thorium-230 (Th-230), Thorium-232 (Th-232), and Uranium-238 (U-238).

2.2 Data Quality Objectives

Data Quality Objectives (DQOs) were identified to specify quality data and ensure that the data would be sufficient to support the decision making process throughout remedial activities, including the confirmation process. Confirmation DQOs were developed for sampling and analyzing soils during remediation and for the subsequent data evaluation. The DQOs were designed to make statistically defensible decisions regarding attainment of cleanup standards. Sampling and analytical programs for the WP-437 work zones were designed in accordance with DQOs stated in the *Chemical Plant Area Cleanup Attainment Confirmation Plan* (Ref. 3).

2.3 Cleanup Standards

The objective of the Department of Energy (DOE) ALARA process is to reduce exposures and risks associated with residual contamination. The ROD (Ref. 1) established two different sets of cleanup standards: risk-based cleanup criteria and As Low As Reasonably Achievable (ALARA) goals. Remedial activities for WP-437 were designed to remove soil where the COC concentrations were found by characterization or during remediation activities to exceed ALARA goals. Table 2-1 summarizes the cleanup criteria and ALARA goals established in the ROD that are applicable for COCs in the Ash Pond work zone. Throughout the remedial activities at RU020, COC concentrations were evaluated with the ALARA process.

2.4 Cleanup Confirmation Process

The cleanup confirmation process is used to determine, under the remedial guidelines, if remediation activities have achieved the cleanup standards. Figure 2-1 shows the cleanup confirmation process for remedial activities conducted at the WP-437 area.

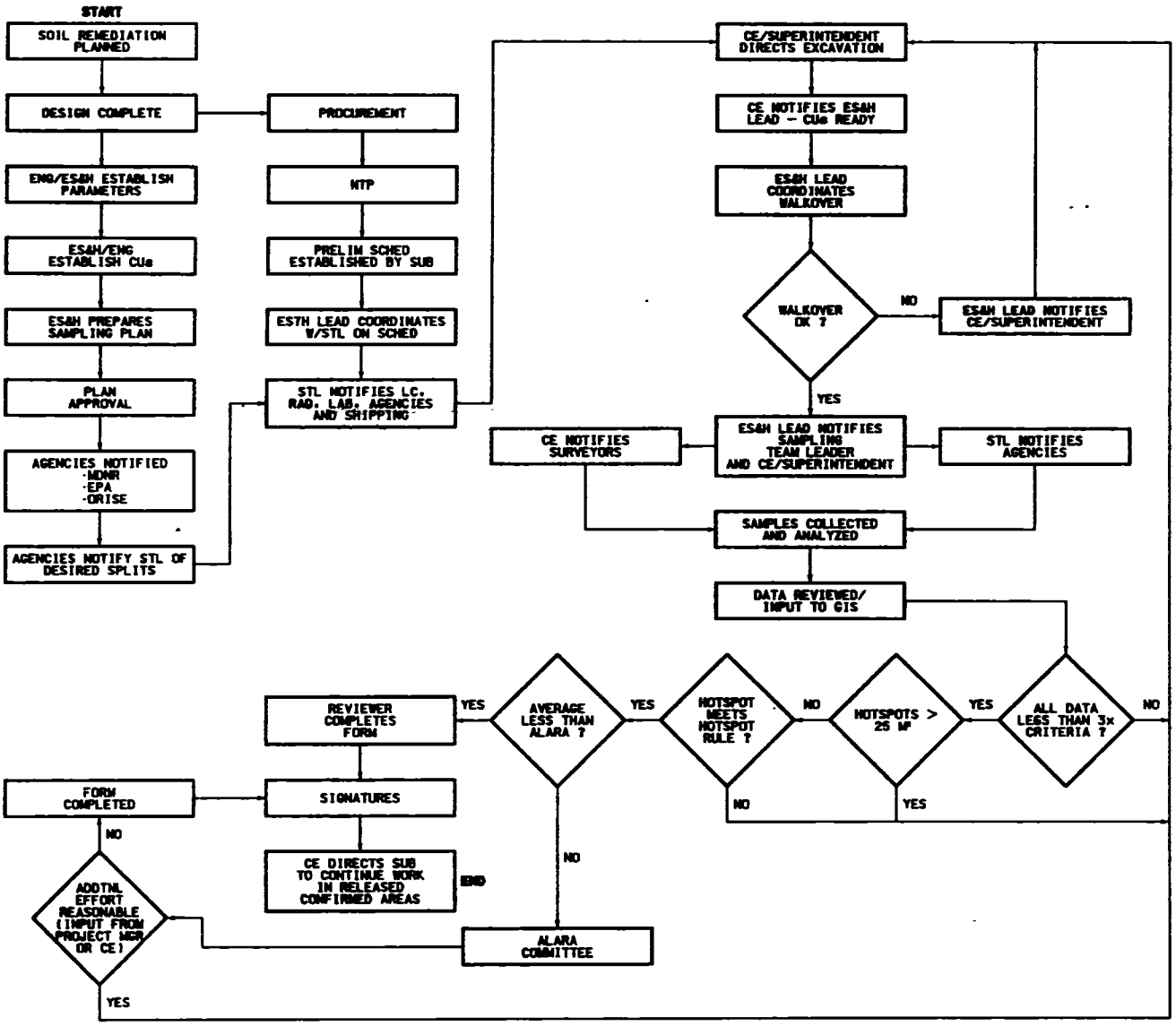
The decision-making process specifies how the data will be applied and evaluated within the cleanup confirmation process. The decision-making process includes provisions for any hot spots that may be encountered by applying a formula to determine the acceptable concentration for the COC.

Table 2-1 ROD Cleanup Standards for COCs within the WP-437 Ash Pond Work Zone

	SURFACE [a]		SUBSURFACE [b]	
RADIONUCLIDE (pCi/g)	ALARA	CRITERIA	ALARA	CRITERIA
Ra-226	5.0	6.2	5.0	16.2
Ra-228	5.0	6.2	5.0	16.2
Total Radium	5.0	6.2	5.0	16.2
Th-230	5.0	6.2	5.0	16.2
Th-232	5.0	6.2	5.0	16.2
U-238	30.0	120	30.0	120.0
CHEMICAL (mg/kg)				
Arsenic	45	75	75	750
Chromium	90	100	100	1000
Lead	240	450	450	4500
Thallium	16	20	20	200
PAH	0.44	5.6	5.6	~~26~~ 56
PCB	0.65	8	8	80
TNT	14	140	140	~~80~~ 1400

(a) Values listed for surface soils apply to contamination within the upper 15 cm (6 in.) of the soil column
(b) Values for subsurface apply to contamination in soils below 15 cm (6 in.).

Source: *Record of Decision for Remedial Action at the Chemical Plant Area of the Weldon Spring Site* (Ref. 1)



CLEANUP CONFIRMATION PROCESS

FIGURE 2-1

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3. REMEDIAL ACTIVITIES

3.1 Field Activities

Contaminated soils and other debris from the Ash Pond work zone were first excavated to design depth as detailed in the Ash Pond work zone specifications (Ref. 6). After the initial excavation was complete, radiological walkover surveys were conducted to evaluate the need for additional excavation. When the surveys indicated no additional excavation was needed, confirmation soil samples were collected.

Confirmation results were then reviewed, and additional excavation and confirmation sampling was conducted in hot spot areas, if necessary. After achieving cleanup standards, a disposition form was completed with preliminary analytical results. The form was reviewed and signed by authorized project personnel. The confirmation unit (CU) was then released back to the subcontractor for final grading.

Field activities completed during remediation, such as walkover surveys and soil sampling, were conducted in accordance with procedures specified in the *Confirmation Sampling Plan Details for the Disposal Cell Facility (WP-437)* (Ref. 2). Field activities were conducted to achieve and document sampling objectives specified in the *Chemical Plant Area Cleanup Attainment Confirmation Plan* (Ref. 3). All sampling and remedial action surveys were conducted and documented in accordance with Weldon Spring Site Remedial Action Project (WSSRAP) Environmental Safety and Health (ES&H) procedures.

3.1.1 Walkover Surveys

Radiological walkover surveys were conducted after contaminated soil removal was completed to determine if confirmation sample collection could begin. The surveys were conducted using a 2 in. x 2 in. sodium iodide (NaI) scintillation detector. The survey readings were within an acceptable range (less than 1.5 times background) throughout the entire work zone. Occasionally, higher than usual field backgrounds were observed in areas surveyed near Raffinate Pit 3 since that work zone had not yet been remediated. Background ranges for each CU are listed in the CU Summary Forms in Section 4 of this report. Copies of Walkover Forms are presented in Appendix A.

3.1.2 Soil Sampling

Once the walkovers were completed, soil sampling was conducted as part of the confirmation process. The sampling locations for CUs in RU020 are shown in the figures in Section 4. Analytical suites for the CUs were dependant upon the COC list developed from historical information, characterization data, and visual identification in the field as discussed in Section 2.

Seventy-five Th-230 hot spots were encountered during confirmation of this RU. Additionally, ten total radium, one Th-230/PAH, one Pb, one PCB, and two U-238 hot spots were identified. All of these locations were further remediated in accordance with the guidelines established in the *Chemical Plant Area Cleanup Attainment Confirmation Plan* (Ref. 3). Details can be found in the appropriate CU Summary Forms in Section 4 of this report.

The subsequent survey and confirmation sample results indicated that contaminants were below the applicable cleanup standards and the averages were less than the applicable ALARA goals; therefore, no further remediation was conducted for RU020. Disposition forms were completed following the receipt of preliminary analytical data for all CUs within the Ash Pond work zone.

3.2 Laboratory Activities

Radiological analyses for RU020 were conducted at on-site and off-site laboratories in accordance with the *Project Management Contractor Quality Assurance Program* (Ref. 7) and the *Environmental Quality Assurance Project Plan* (EQAPjP) (Ref. 8). CU releases were based on estimated Ra-226 results. In addition, the concentration of Th-232 was calculated based on the analytical results of Ra-228 and the calculated value was used for CU releases. Both of these calculations are explained in detail in interoffice correspondences (IOCs) in Appendix D.

Chemical analyses for RU020 were conducted at subcontracted off-site laboratories using Contract Laboratory Program (CLP) methodologies. Summaries of the analytical results for each CU can be found in Section 4 of this report. Analytical data were subjected to data evaluation and validation upon receipt from the laboratory.

3.3 Verification Activities

The Oak Ridge Institute for Science and Education (ORISE) was contracted by the U. S. Department of Energy (DOE) to verify confirmation soil sampling in the chemical plant area. Verification activities included independent walkover radiological surveys and collection and analysis of soil samples to verify proper disposition of CUs. Field verification activities were conducted in accordance with ORISE's final survey plan (Ref. 9).

ORISE visits to verify WP-437 work zones included ten CUs in the Ash Pond work zone. The CUs were CU280, CU282, CU283, CU285, CU298, CU299, CU300, CU306, CU307, and CU315. Soil samples collected by ORISE are noted on the appropriate CU Summary Forms (Section 4). A table summarizing ORISE hotspot information is presented in Appendix E. A final verification report will be prepared by ORISE. The ORISE report will contain verification of walkover surveys and soil sampling results and will affirm that the remedial action objectives were achieved.

4. CONFIRMATION UNITS RESULTS SUMMARY

This section summarizes the confirmation unit (CU) analytical results for the sixty-one CUs in RU020. In total, 1294 locations were sampled between 3/17/98 and 7/31/00. Preliminary results were below cleanup criteria with the exception of ninety hot spots as discussed in Section 3 of this report. Average contaminant of concern (COC) concentrations as indicated by preliminary data remained below ALARA goals with the exception of the polynuclear aromatic hydrocarbon (PAH) average in CU334. Details are presented in the appropriate summary form in this section. All 100 m^2 averages from final data are less than criteria.

After the preliminary data were reviewed, disposition forms were completed and signed by authorized reviewers. Based on the preliminary confirmation data, fifty-five CUs in RU020 were fully released as complying with surface cleanup standards and six CUs were fully released as complying with subsurface cleanup standards.

Note that the preliminary data were the initial results available immediately from the laboratory and were used for releases. These preliminary results could vary from the final results based upon laboratory quality checks or Weldon Spring Site Remedial Action Project (WSSRAP) verification activities. Upon receipt of the data packages, the final data were reviewed and compared to the preliminary data. The final analytical results agreed with or were lower than the preliminary results and indicated that the remedial activities were completed. The status of one CU was changed from subsurface release to surface release based upon final data review and the change is noted on the appropriate summary form in this section.

The final results meet the cleanup standards as detailed in the *Chemical Plant Area Cleanup Area Attainment Confirmation Plan* (Ref. 3) for all CUs in RU020. Tables 4-1 through 4-61 and associated figures provide the confirmation details for each CU, and all data presented is final data. Copies of the final walkover forms are in Appendix A. The final data are presented in Appendix B. The list of coordinates is in Appendix C.

Additionally, the Vicinity Property DA-6 was the subject of a February 7, 2000, ALARA committee meeting. Those in attendance included representatives from the Department of Energy (DOE) and the Missouri Department of Natural Resources (MDNR). During that meeting, a unanimous decision was made that no further action was required at that location based on the results of survey and soil samples collected by the Project Management Contractor (PMC) and the Oak Ridge Institute for Science and Education (ORISE). The decision to conduct no further remediation in this area is in accordance with the *Record of Decision for Remedial Action at the Chemical Plant Area of the Weldon Spring Site* (ROD) (Ref. 1).

It should also be noted that on the following tables in this section, the "Date Released For Unrestricted Use" refers to the data that confirmation activities were completed and the CU was released to the subcontractor to begin final backfilling and/or regrading. The phrase is not

synonymous with DOE Order 5400.5 terminology that refers to release without radiological restrictions.

Table 4 - 1 Summary of CU277

CU	277	RU	20
COC	Ra-226		As	
	Ra-228		Cr	
	Th-230		Pb	
	Th-232		Tl	
	U-238	X	PAH	
			PCB	
Reference Figure:	4 - 1		TNT	

DATE RELEASED FOR UNRESTRICTED USE: 6 / 27 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the northeast corner of the Ash pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *6/11/00 6/15/00 6/22/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *29*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *All final results are below ALARA*

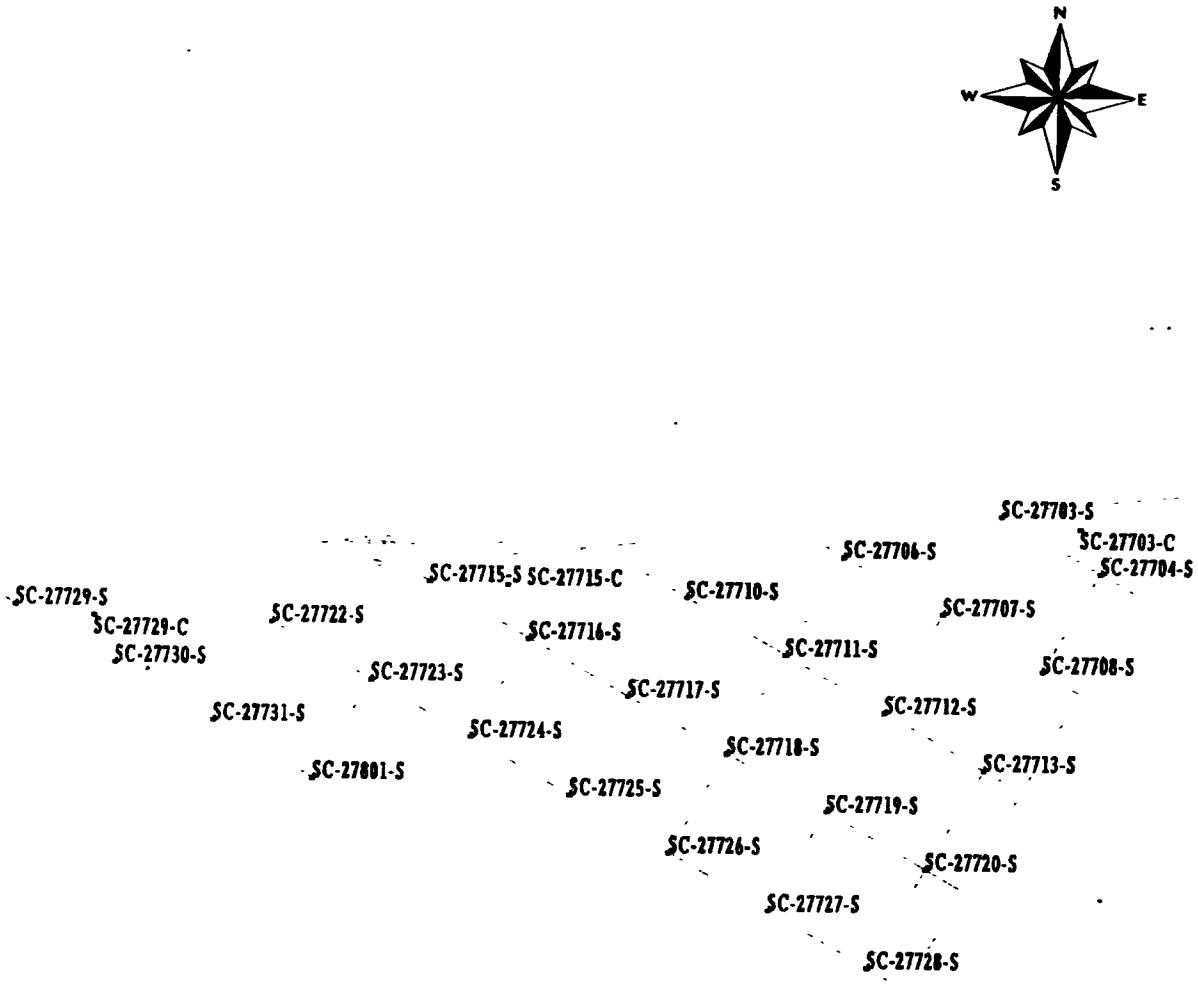
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

U-238	29	0.87 - 4.41	1.28	30	120	0	0

NOTE: Radiological contaminants are listed in pCi/g



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU277

Figure: 4-1

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: LGB	DRAWN BY: LGB	DATE: 5/22/01	

Table 4 - 2 Summary of CU278

CU 278 RU 20

COC

Ra-226		As	
Ra-228		Cr	
Th-230		Pb	
Th-232		Tl	
U-238	X	PAH	
		PCB	
		TNT	

Reference Figure: 4 - 2

DATE RELEASED FOR UNRESTRICTED USE: 6 / 30 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the northeast corner of the Ash pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *6/11/00 6/15/00 6/22/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS . 30

TOTAL # OF UTILITY SAMPLES : 0

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *All final results are below ALARA.*

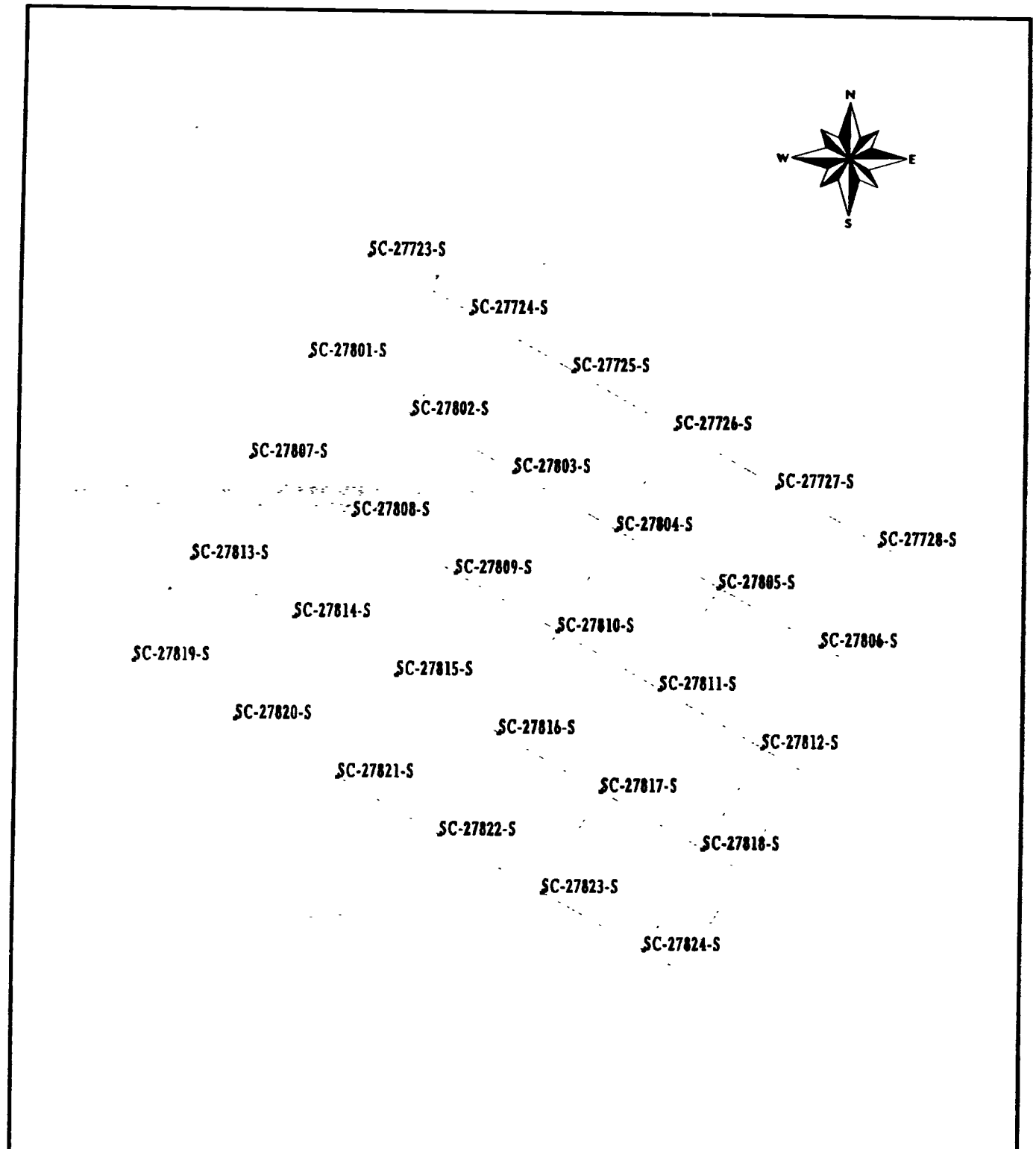
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

U-238	30	1.03 - 4.24	1.46	30	120	0	0

NOTE: Radiological contaminants are listed in pCi/g.



Sample Locations in Remedial Unit RU020 Confirmation Unit CU278

Figure: 4-2

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO :	
ORIGINATOR: LGB	DRAWN BY: LGB	DATE: 5/22/01	

Table 4 - 3 Summary of CU279

CU 279 RU 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	X
U-238	X	PAH	X
		PCB	X
		TNT	X

Reference Figure: 4 - 3

DATE RELEASED FOR UNRESTRICTED USE: 7 / 12 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located along the northern edge of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *5,000 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *8/18/99 6/2/00 6/11/00 6/22/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

TOTAL # OF UTILITY SAMPLES : *1*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *A portion of the APID ditch fell within the limits of CU279. Upon excavation of the ditch, one utility sample was added to this CU. All final results are below ALARA.*

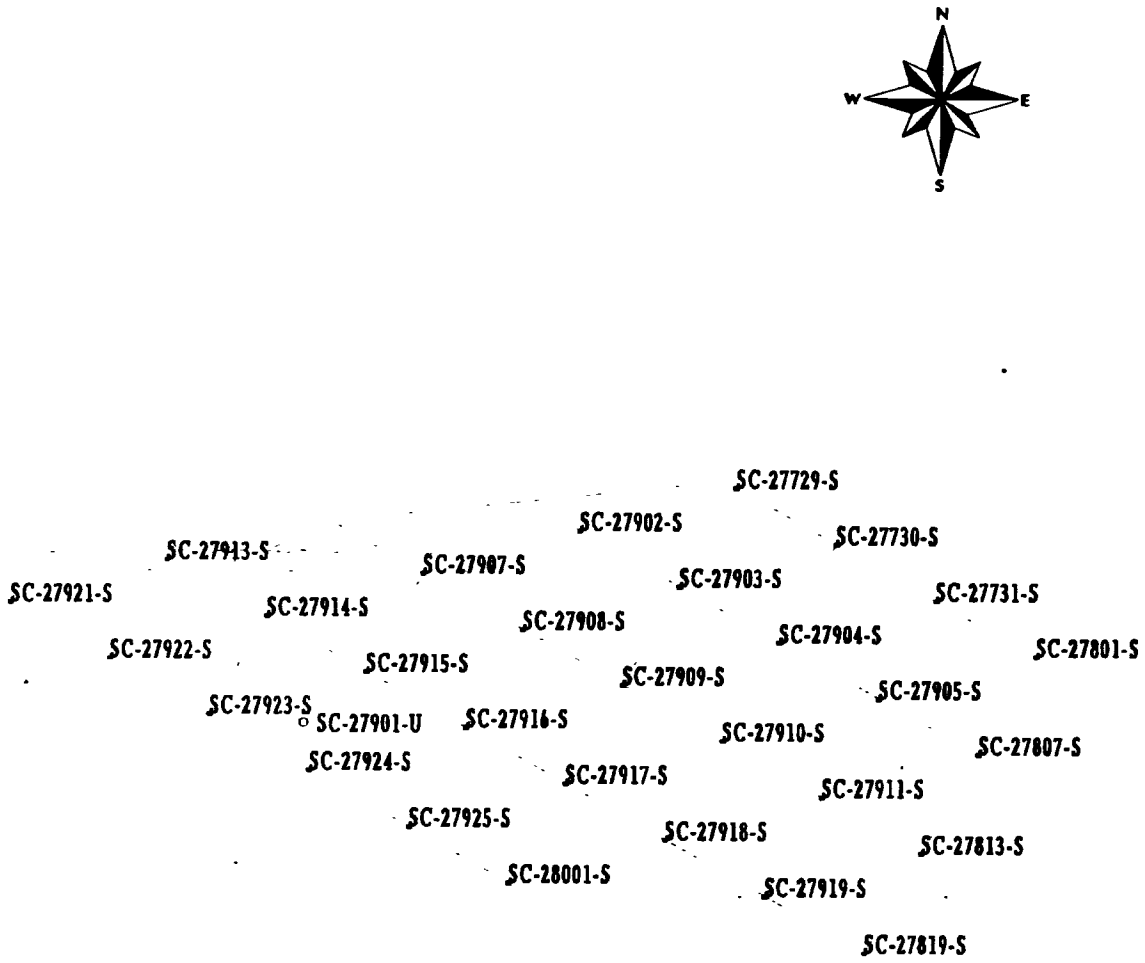
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	6	6.2 - 12.1	8	45	75	0	0
Cr	6	14.6 - 22.1	18.35	90	110	0	0
Pb	6	10.8 - 17.6	12.97	240	450	0	0
Tl	6	1.2 - 2.3	1.75	16	20	0	0
Ra-226	7	0.25 - 1.0	0.71	5	6.2	0	0
Ra-228	7	0.45 - 1.17	0.83	5	6.2	0	0
Total Radium	7	1.08 - 2.03	1.54	5	6.2	0	0
Th-230	7	0.89 - 3.27	1.59	5	6.2	0	0
Th-232	7	0.46 - 1.20	0.85	5	6.2	0	0
U-238	30	1.05 - 4.93	1.43	30	120	0	0
PAH	6	results < detection limit	N/A	0.44	5.6	0	0
PCB	6	results < detection limit	N/A	0.65	8	0	0
TNT	6	0.01 - 0.15	0.06	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU279

Figure: 4-3

REPORT NO.:	DOE/OR/21548-888	EXHIBIT NO.:			
ORIGINATOR:	LGB	DRAWN BY:	LGB	DATE:	5/21/01

Table 4 - 4 Summary of CU280

CU 280 **RU** 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	X
U-238	X	PAH	X
		PCB	X
		TNT	X

Reference Figure: 4 - 4

DATE RELEASED FOR UNRESTRICTED USE: 7 / 12 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the northeast portion of the Ash pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *8/18/99 6/11/00 6/22/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : 35

TOTAL # OF UTILITY SAMPLES : 5

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *A portion of the APID ditch fell within the limits of CU280 Upon excavation of the ditch, five utility samples were added to this CU Two Th-230 hotspots were identified at SC-28020-S and SC-28116-S Areas were further excavated and resampled All final results are below criteria.*

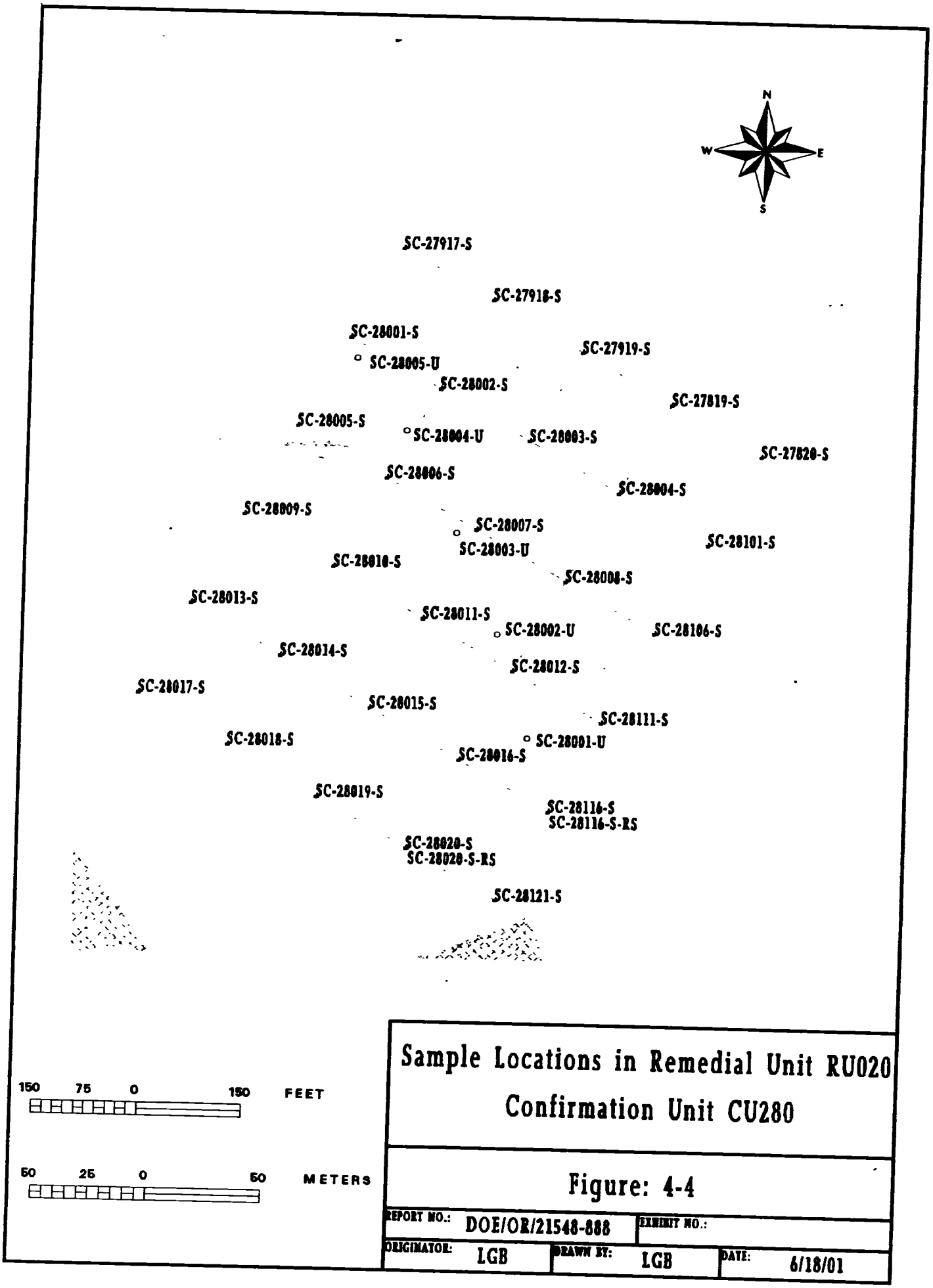
ORISE ACTION - *Three samples were collected by ORISE, one at approx. 20 ft. northeast of SC-28017-S, one at approx 20 ft northeast of SC-28019-S, and one at approx 20 ft. northeast of SC-28011-S All results are below ALARA*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	18	5 - 15.7	8.9	45	75	0	0
Cr	18	9.2 - 28	17.99	90	110	0	0
Pb	18	9.3 - 27.4	17.74	240	450	0	0
Tl	9	0.41 - 2.2	1.21	16	20	0	0
Ra-226	23	0.31 - 2.36	0.89	5	6.2	0	0
Ra-228	23	0 38 - 2.05	0.84	5	6.2	0	0
Total Radium	23	0.78 - 4.41	1.73	5	6.2	0	0
Th-230	23	0.94 - 4.95	2.39	5	6.2	0	0
Th-232	23	0.38 - 2.10	0.86	5	6.2	0	0
U-238	35	1.08 - 8.67	3.13	30	120	0	0
PAH	18	0 - 1.1	0.19	0.44	5.6	3	0
PCB	18	0 - 1.1	0.11	0.65	8	1	0
TNT	18	results < detection limit	N/A	14	140	0	0

NOTE Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



Sample Locations in Remedial Unit RU020
Confirmation Unit CU280

Figure: 4-4

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: LGB	DRAWN BY: LGB	DATE: 6/18/01	

Table 4 - 5 Summary of CU281

CU 281 RU 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	X
U-238	X	PAH	X
		PCB	X
		TNT	X

Reference Figure: 4 - 5

DATE RELEASED FOR UNRESTRICTED USE: 6 / 13 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the northeast portion of the Ash pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *8/18/99 6/22/00 7/5/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *34*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES : *2*

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *A portion of the APID ditch fell within the limits of CU281. Upon excavation of the ditch, two utility samples were added to this CU. One Th-230 hotspot was identified at SC-28116-S. The area was excavated and resampled All final results are below criteria.*

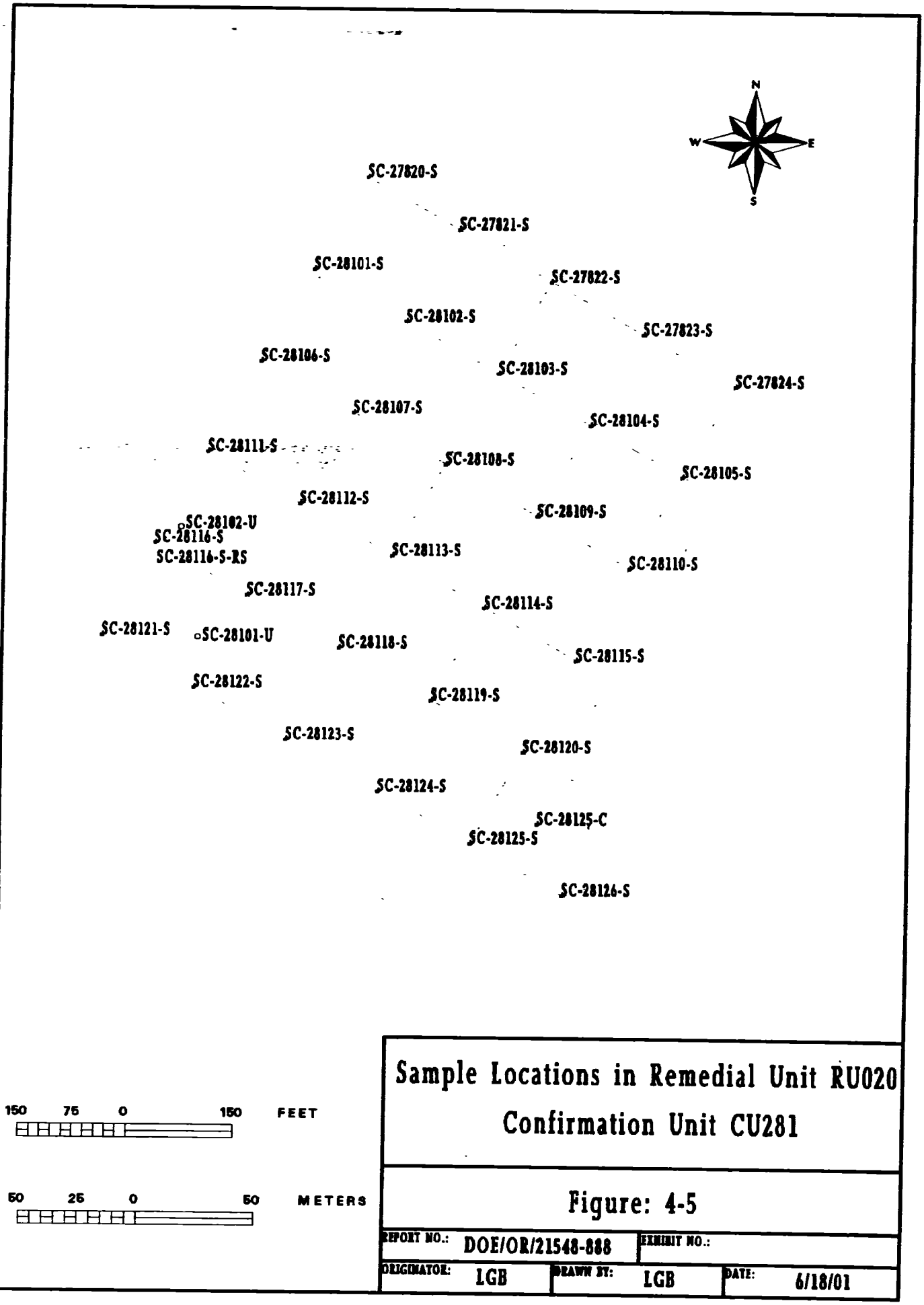
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	3	2.8 - 9.9	5.9	45	75	0	0
Cr	3	9.2 - 18.3	14.67	90	110	0	0
Pb	3	9.6 - 20.1	13.67	240	450	0	0
Tl	3	0.41 - 1.8	1.17	16	20	0	0
Ra-226	5	0.31 - 2.36	1.03	5	6.2	0	0
Ra-228	5	0.37 - 2.05	0.95	5	6.2	0	0
Total Radium	5	0.78 - 4.41	1.98	5	6.2	0	0
Th-230	5	0.99 - 4.68	1.98	5	6.2	0	0
Th-232	5	0.37 - 2.1	0.97	5	6.2	0	0
U-238	34	1.06 - 5.46	2.23	30	120	0	0
PAH	3	0 - 1.1	0.37	0.44	5.6	1	0
PCB	3	0 - 0.06	0.02	0.65	8	0	0
TNT	3	results < detection limit	N/A	14	140	0	0

NOTE. Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



Sample Locations in Remedial Unit RU020 Confirmation Unit CU281

Figure: 4-5

REPORT NO.:	DOE/OR/21548-888	EXHIBIT NO.:			
ORIGINATOR:	LGB	DRAWN BY:	LGB	DATE:	6/18/01

Table 4 - 6 Summary of CU282

CU 282 RU 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	X
U-238	X	PAH	X
		PCB	X
		TNT	X

Reference Figure: 4 - 6

DATE RELEASED FOR UNRESTRICTED USE: 6 / 13 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION *This CU is located in the northern portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *5,000 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *8/18/99 6/2/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS: 30

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES: 0

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-7. All final results are below criteria*

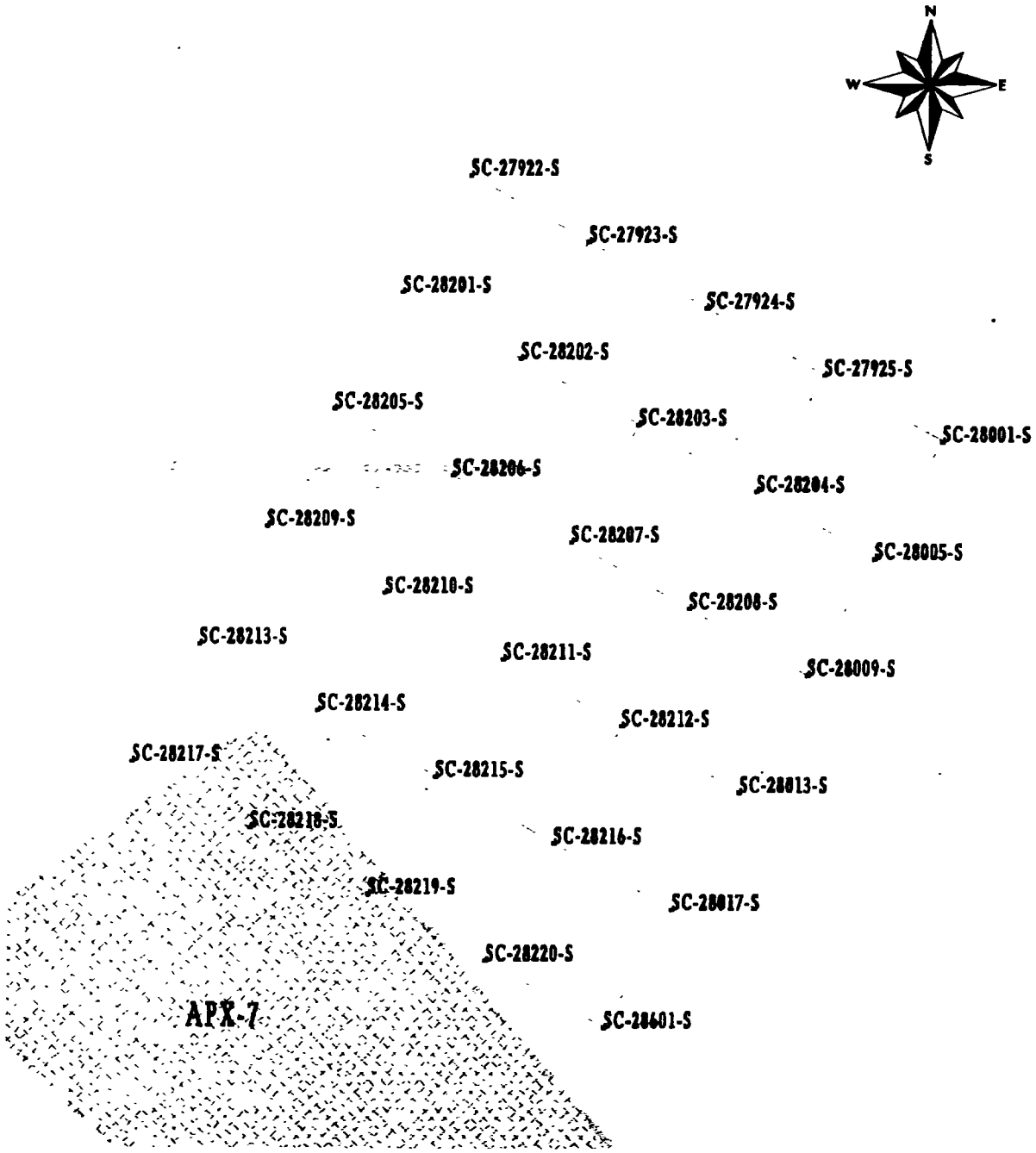
ORISE ACTION - *Four samples were collected by ORISE, one at approx. 20 ft. northeast of SC-28209-S, one at approx 20 ft northeast of SC-28206-S, one at approx 20 ft northeast of SC-28203-S, and one at approx. 20 ft northeast of SC-28215-S All results are below ALARA*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	30	2.2 - 15.8	9.21	45	75	0	0
Cr	30	12.3 - 25.8	17.58	90	110	0	0
Pb	30	5.6 - 175	24.45	240	450	0	0
Tl	26	0.37 - 2.5	1.59	16	20	0	0
Ra-226	30	0.34 - 1.14	0.78	5	6.2	0	0
Ra-228	30	0.34 - 1.23	0.79	5	6.2	0	0
Total Radium	30	0.82 - 2.12	1.56	5	6.2	0	0
Th-230	30	0.83 - 3.69	1.61	5	6.2	0	0
Th-232	30	0.35 - 1.26	0.81	5	6.2	0	0
U-238	30	0.84 - 30.5	4.4	30	120	1	0
PAH	30	0 - 0.41	0.02	0.44	5.6	0	0
PCB	30	0 - 1.2	0.06	0.65	8	1	0
TNT	30	0.01 - 0.15	0.02	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU282

Figure: 4-6

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: LGB	DRAWN BY: LGB	DATE: 5/24/01	

Table 4 - 7 Summary of CU283

CU: 283 RU: 20

COC: Ra-226 X, Ra-228 X, Th-230 X, Th-232 X, U-238 X, As X, Cr X, Pb X, Tl X, PAH X, PCB X, TNT X

Reference Figure: 4 - 7

DATE RELEASED FOR UNRESTRICTED USE: 6 / 12 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located along the northern edge of the Ash pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *4,800 - 10,000* cpm (shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *7/20/99 8/18/99 5/16/00 6/2/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : 27

TOTAL # OF UTILITY SAMPLES : 0

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *All final results are below ALARA.*

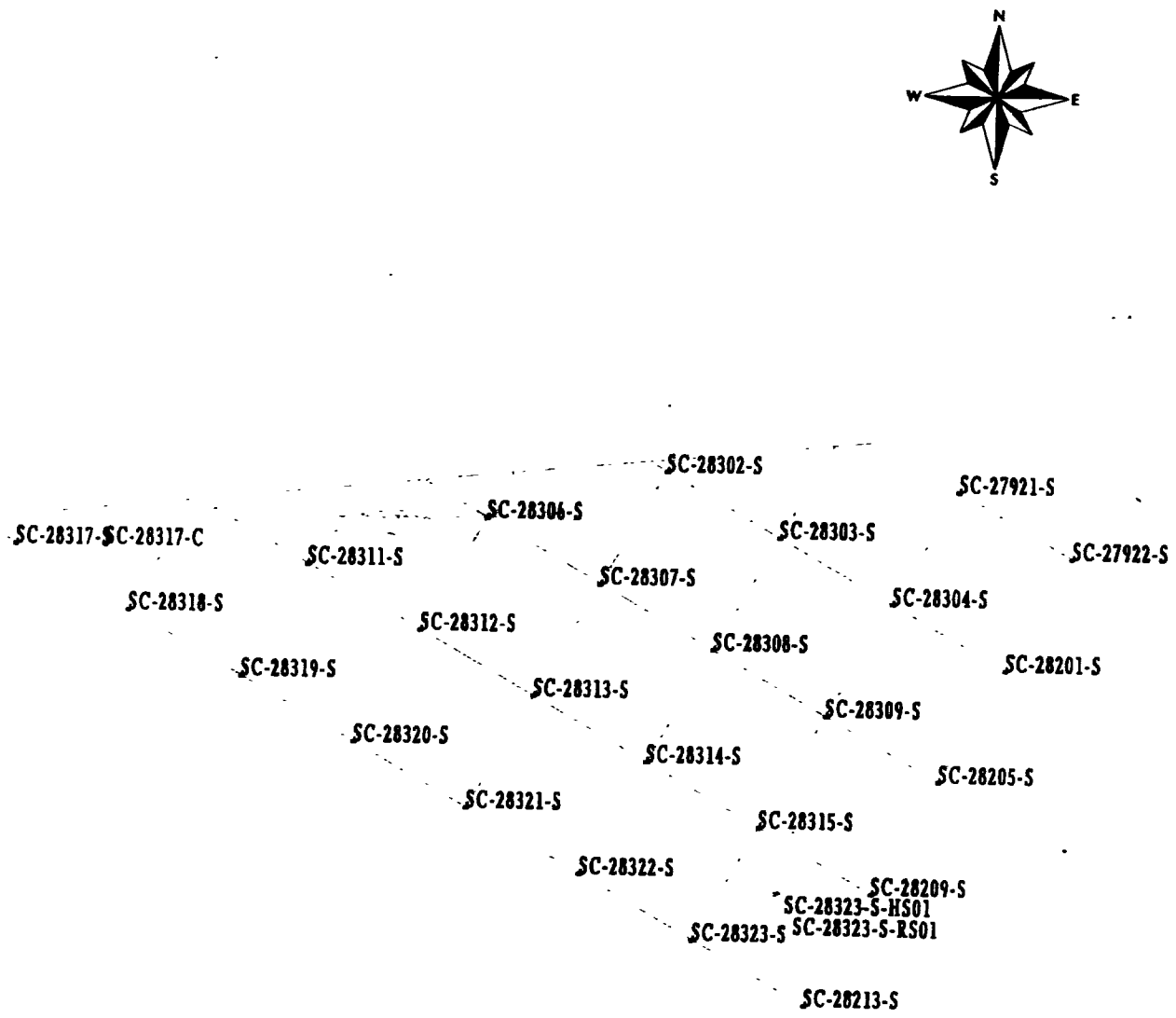
ORISE ACTION - *ORISE identified a total radium, Th-230, and U-238 hotspot at SC-28323-S-HS01. The area was excavated and resampled Final results are below ALARA, included in summary statistics, and presented in Appendix E.*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	16	2.8 - 13.6	9.17	45	75	0	0
Cr	16	9.4 - 25.4	17.77	90	110	0	0
Pb	16	6.5 - 175	29.39	240	450	0	0
Tl	16	0.32 - 2.30	1.29	16	20	0	0
Ra-226	17	0.25 - 0.90	0.69	5	6.2	0	0
Ra-228	17	0.37 - 1.37	0.82	5	6.2	0	0
Total Radium	17	0.94 - 2.24	1.5	5	6.2	0	0
Th-230	17	0.92 - 3.57	1.64	5	6.2	0	0
Th-232	17	0.38 - 1.40	0.84	5	6.2	0	0
U-238	27	0.98 - 23.1	2.68	30	120	0	0
PAH	16	0 - 0.25	0.03	0.44	5.6	0	0
PCB	16	0 - 0.37	0.05	0.65	8	0	0
TNT	16	0.01 - 0.17	0.09	14	140	0	0

NOTE. Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU283

Figure: 4-7

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO :	
ORIGINATOR: LGB	DRAWN BY: LGB	DATE 6/18/01	

Table 4 - 8 Summary of CU284

CU 284 RU 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	X
U-238	X	PAH	X
		PCB	X
		TNT	X

Reference Figure: 4 - 8

DATE RELEASED FOR UNRESTRICTED USE: 8 / 3 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located along the northern edge of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *4,800 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *7/20/99 5/16/00 6/2/00 7/19/00 7/21/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : 29

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES : 0

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *One Th-230 hotspot was identified at SC-28408-S. The area was excavated and resampled. All final results are below ALARA.*

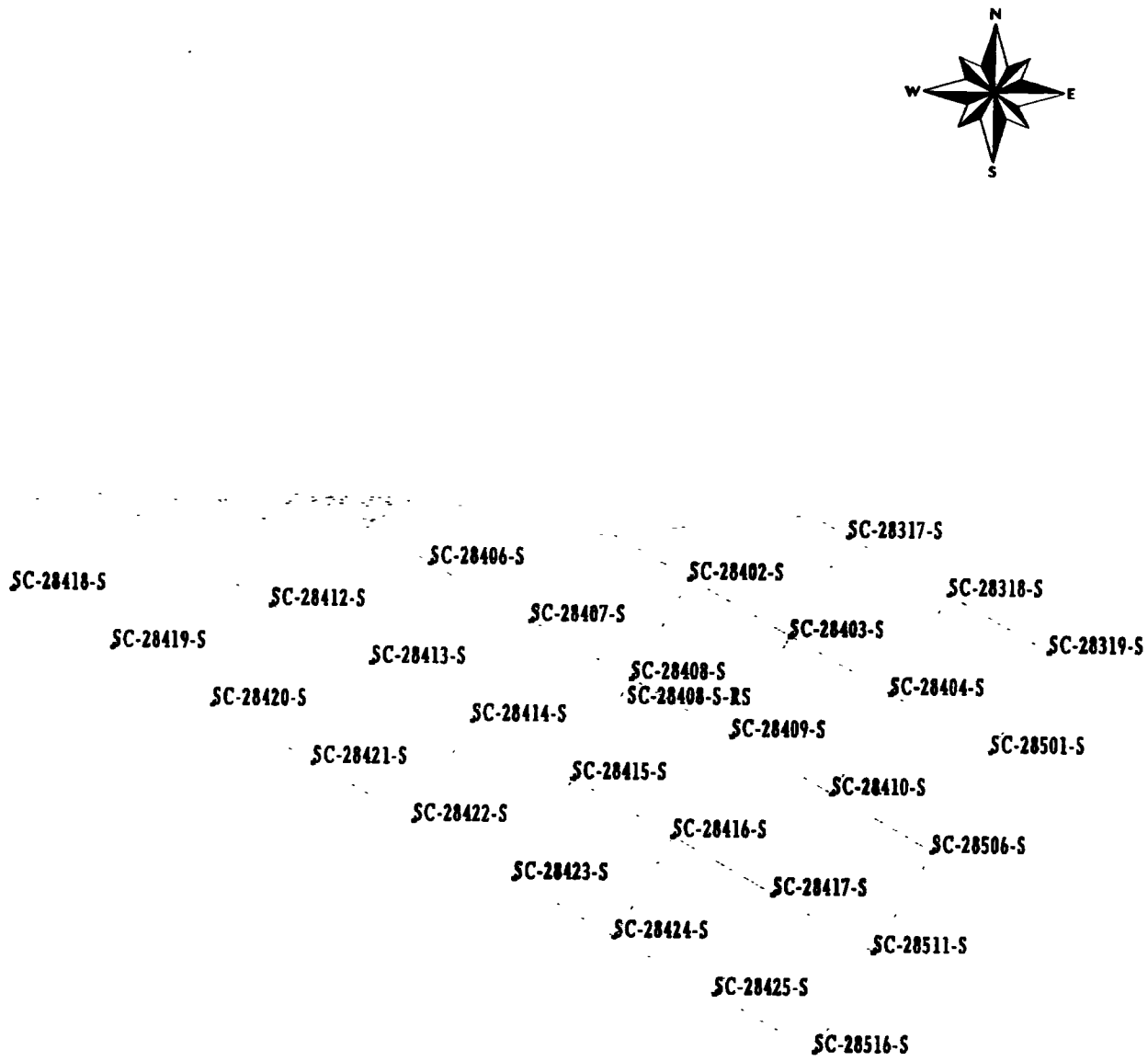
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	23	6.5 - 27	10.24	45	75	0	0
Cr	23	14.4 - 30.8	20.71	90	110	0	0
Pb	23	12.4 - 57.6	21.28	240	450	0	0
Tl	21	0.36 - 4.5	1.7	16	20	0	0
Ra-226	23	0.25 - 0.95	0.68	5	6.2	0	0
Ra-228	23	0.39 - 1.37	0.83	5	6.2	0	0
Total Radium	23	0.64 - 2.24	1.51	5	6.2	0	0
Th-230	23	0.79 - 3.07	1.21	5	6.2	0	0
Th-232	23	0.40 - 1.40	0.86	5	6.2	0	0
U-238	29	1.07 - 1.59	1.21	30	120	0	0
PAH	23	results < detection limit	N/A	0.44	5.6	0	0
PCB	23	results < detection limit	N/A	0.65	8	0	0
TNT	23	0.01 - 0.19	0.14	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU284

Figure: 4-8

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: LGB	DRAWN BY: LGB	DATE: 5/24/01	

Table 4 - 9 Summary of CU285

CU 285 RU 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	X
U-238	X	PAH	X
		PCB	X
		TNT	X

Reference Figure: 4 - 9

DATE RELEASED FOR UNRESTRICTED USE: 9 / 13 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the northern portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *9,000 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *7/20/99 8/18/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *31*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES : *0*

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-7. Two Th-230 hotspots were identified at SC-28603-S and SC-28609-S. The areas were further excavated and resampled. All final results are below criteria*

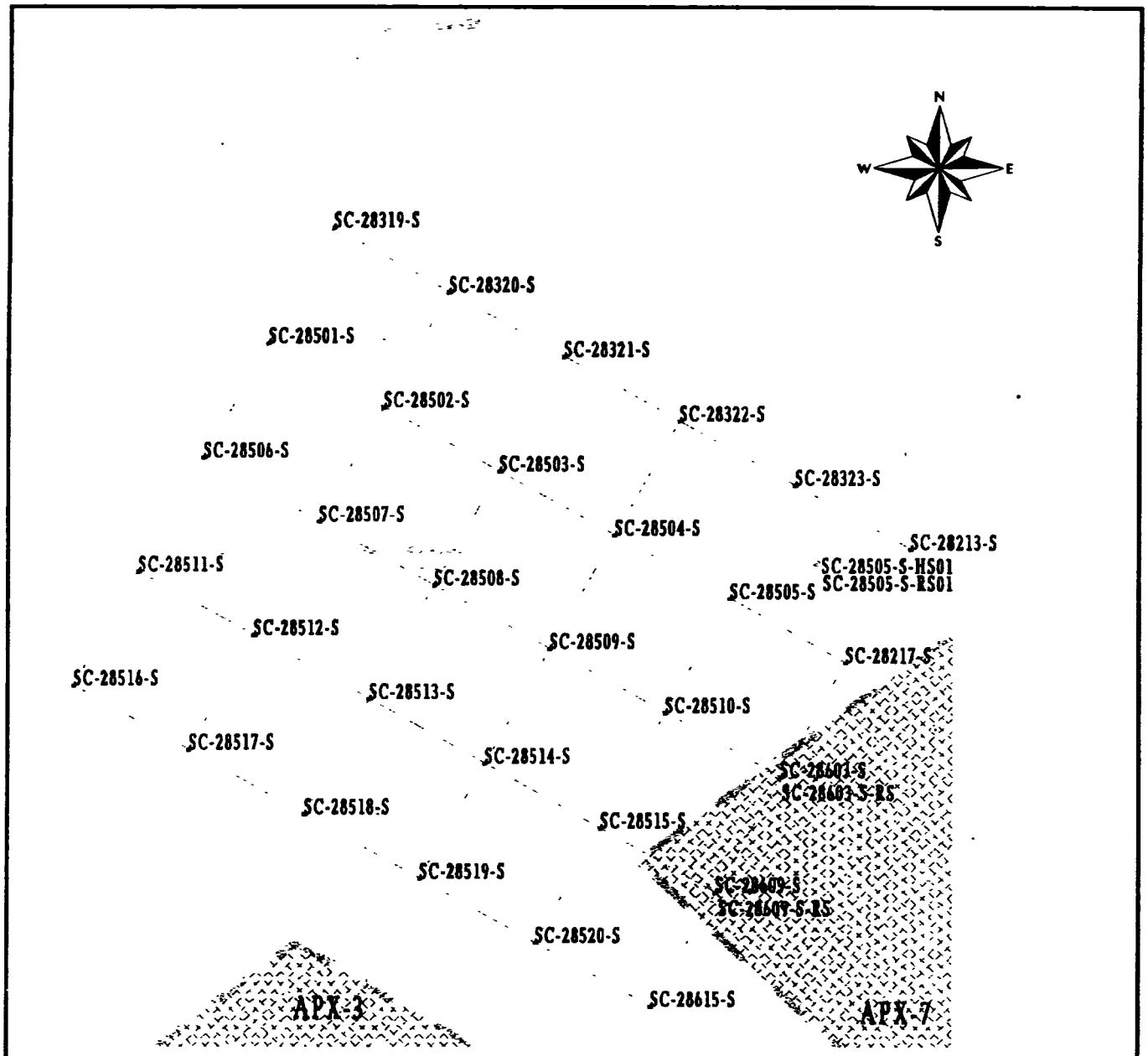
ORISE ACTION - *Two samples were collected by ORISE, one at approx. 20 ft northeast of SC-28509-S and one at approx 20 ft northeast of SC-28519-S. ORISE identified a Ra-228, Th-230, and U-238 hotspot near SC-28505-S The area was excavated and resampled. All final results are below ALARA, included in summary statistics, and presented in Appendix E*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	16	5.8 - 18.6	9.69	45	75	0	0
Cr	16	15.2 - 22.9	18.31	90	110	0	0
Pb	16	12.1 - 175	35.04	240	450	0	0
Tl	2	0.4 - 1.2	0.8	16	20	0	0
Ra-226	17	0.31 - 1.07	0.78	5	6.2	0	0
Ra-228	17	0.37 - 1.42	0.95	5	6.2	0	0
Total Radium	17	0.67 - 2.45	1.72	5	6.2	0	0
Th-230	17	0.91 - 6.01	2.68	5	6.2	3	0
Th-232	17	0.37 - 1.46	0.97	5	6.2	0	0
U-238	31	1.30 - 31.2	4.97	30	120	1	0
PAH	16	0 - 0.58	0.09	0.44	5.6	0	0
PCB	16	0 - 0.55	0.11	0.65	8	0	0
TNT	16	0.01 - 0.02	0.01	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU285

Figure: 4-9

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 6/27/01	

Table 4 - 10 Summary of CU286

CU 286 RU 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	X
U-238	X	PAH	X
		PCB	X
		TNT	X

Reference Figure: 4 - 10

DATE RELEASED FOR UNRESTRICTED USE: 9 / 1 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the northern portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *8/18/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS: *31*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES: *0*

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-4 and APX-7 Eleven Th-230 hotspots were identified at the following locations, SC-28603-S, SC-28604-S, SC-28605-S, SC-28606-S, SC-28609-S, SC-28610-S, SC-28616-S SC-28617-S, SC-28618-S, SC-28701-S, SC-28706-S Areas were further excavated and resampled All final results are below criteria*

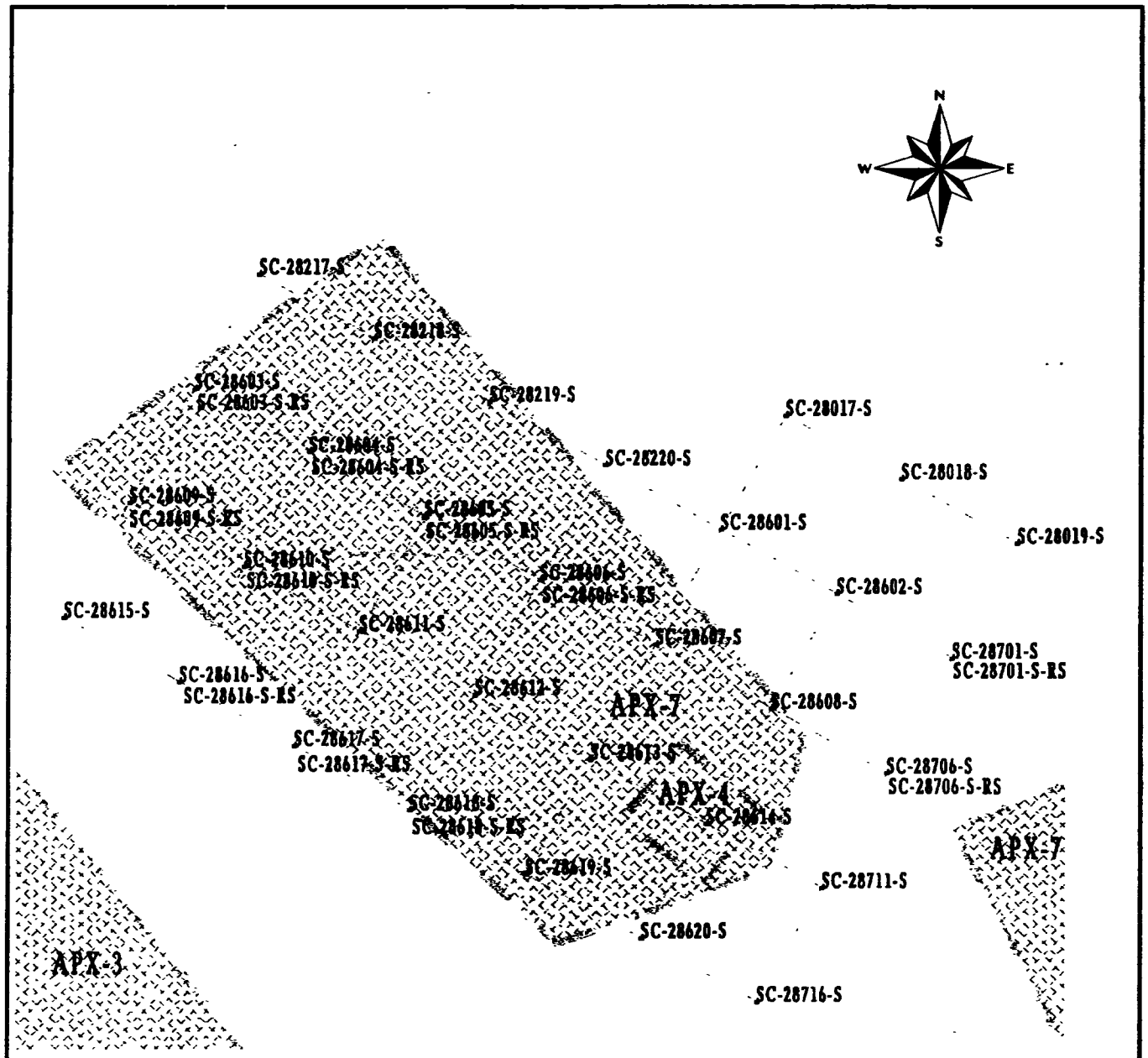
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	31	4.9 - 12.4	8.09	45	75	0	0
Cr	31	11.6 - 24.4	18.44	90	110	0	0
Pb	31	8.8 - 39.9	17.55	240	450	0	0
Tl	4	0.4 - 2.0	1.33	16	20	0	0
Ra-226	31	0.31 - 1.14	0.8	5	6.2	0	0
Ra-228	31	0.34 - 1.38	0.8	5	6.2	0	0
Total Radium	31	0.78 - 2.45	1.6	5	6.2	0	0
Th-230	31	0.83 - 5.23	2.46	5	6.2	2	0
Th-232	31	0.35 - 1.41	0.82	5	6.2	0	0
U-238	31	0.96 - 14.2	2.91	30	120	0	0
PAH	31	0 - 2.11	0.17	0.44	5.6	1	0
PCB	31	0 - 1.2	0.08	0.65	8	1	0
TNT	31	0.013 - 0.016	0.014	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU286

Figure: 4-10

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO :	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 6/27/01	

Table 4 - 11 Summary of CU287

CU 287 RU 20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 11

DATE RELEASED FOR UNRESTRICTED USE: 7 / 12 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the northeast portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *7,000 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *5/14/99 8/18/99 8/19/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : 32

TOTAL # OF UTILITY SAMPLES : 2

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Two utility samples were added to this CU upon removal of the APID ditch. Planned confirmation grid points represent APX-7. (5) Th-230 hotspots were identified at SC-28020-S, SC-28701-S, SC-28702-S, SC-28706-S, and SC-28713-S Areas were further excavated and resampled. All final results are below criteria*

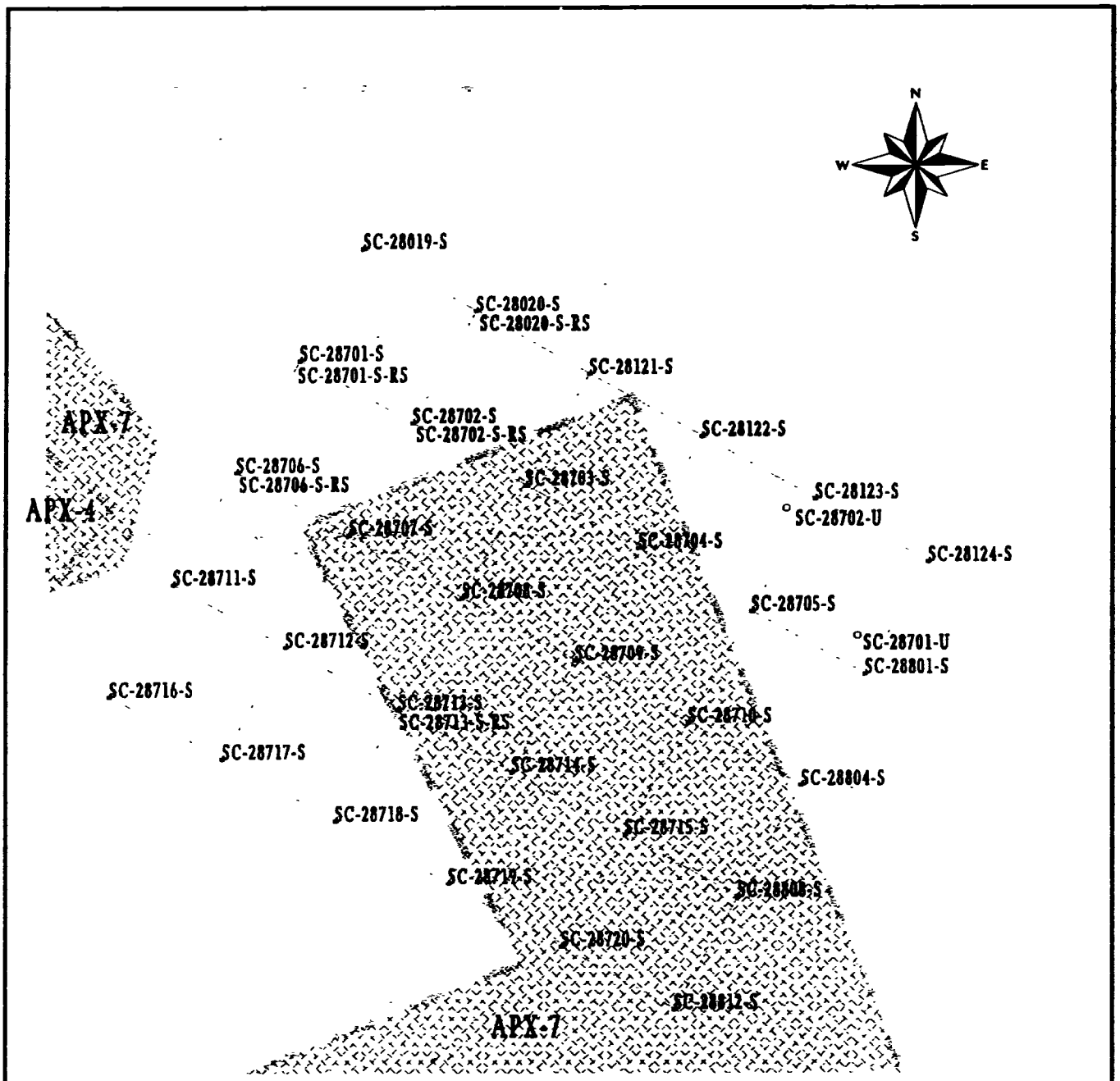
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	28	1.9 - 22.7	0.86	45	75	0	0
Cr	28	9.2 - 25.4	16.17	90	110	0	0
Pb	28	8 - 106	20.99	240	450	0	0
Tl	4	0.41 - 3.8	1.73	16	20	0	0
Ra-226	30	0.24 - 1.15	0.89	5	6.2	0	0
Ra-228	30	0.37 - 1.32	0.82	5	6.2	0	0
Total Radium	30	0.78 - 2.38	1.71	5	6.2	0	0
Th-230	30	0.78 - 5.23	1.65	5	6.2	1	0
Th-232	30	0.37 - 1.35	0.84	5	6.2	0	0
U-238	32	0.87 -14.2	2.88	30	120	0	0
PAH	28	0 - 2.18	0.23	0.44	5.6	4	0
PCB	28	0 - 1.1	0.1	0.65	8	2	0
TNT	28	0.013 - 0.017	0.01	14	140	0	0

NOTE. Radiological contaminants are listed in pCi/g Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU287

Figure: 4-11

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 6/27/01	

Table 4 - 12 Summary of CU288

CU 288 RU 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	X
U-238	X	PAH	X
		PCB	X
		TNT	X

Reference Figure: 4 - 12

DATE RELEASED FOR UNRESTRICTED USE: 7 / 12 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the northeast portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *5,000 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *5/14/99 5/21/99 5/24/99 8/18/99 8/19/99 8/20/99 6/22/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS . 30

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES : 4

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *Four utility samples were added to this CU upon removal of the APID ditch Planned confirmation gnd points represent APX-7. All final results are below ALARA*

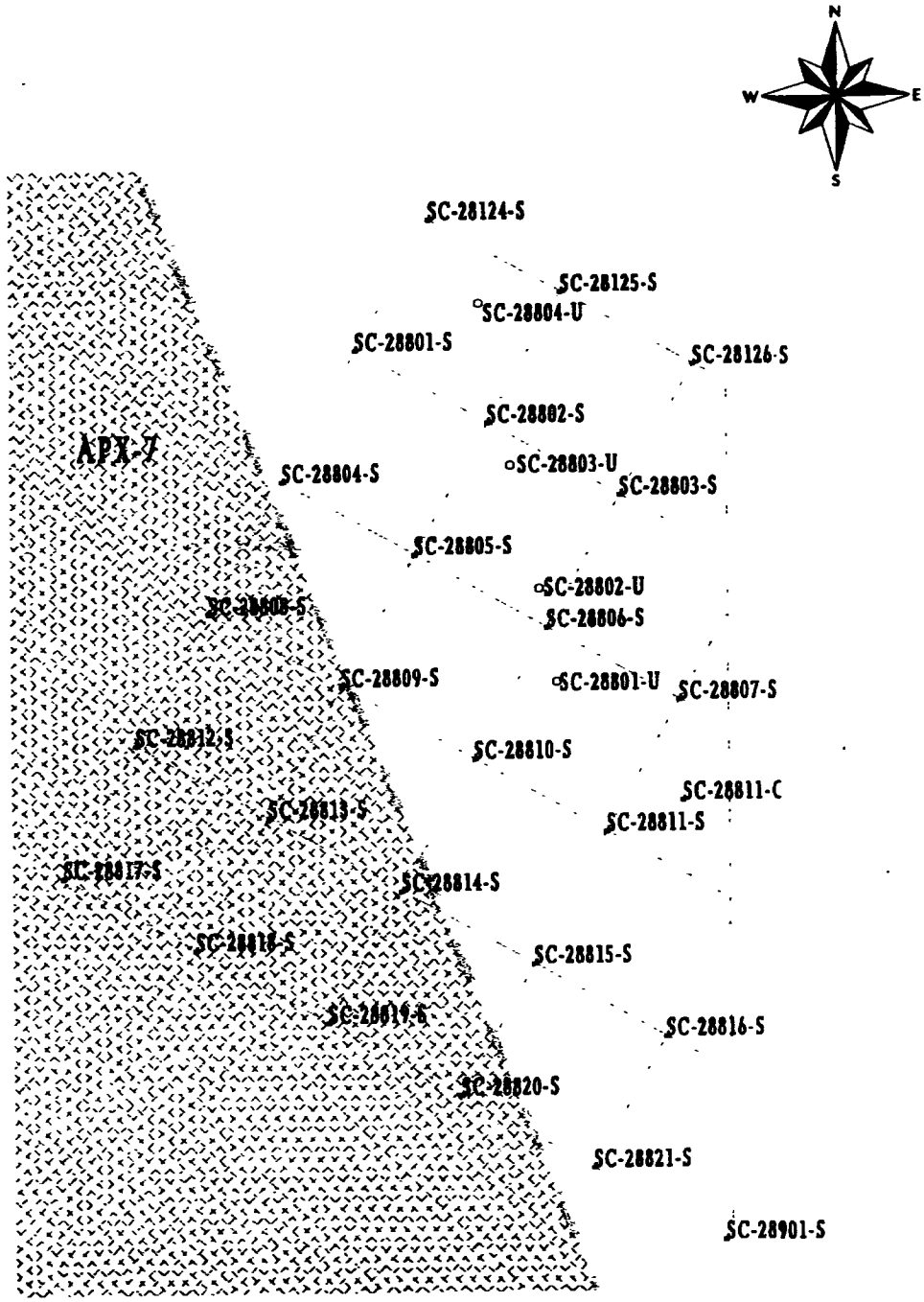
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	18	2.1 - 14.1	6.47	45	75	0	0
Cr	18	10.1 - 21.8	14.68	90	110	0	0
Pb	18	8.2 - 31.7	13.51	240	450	0	0
Tl	8	1 - 4	2.7	16	20	0	0
Ra-226	22	0.31 - 1.04	0.74	5	6.2	0	0
Ra-228	22	0.35 - 1.18	0.79	5	6.2	0	0
Total Radium	22	0.77 - 2.22	1.54	5	6.2	0	0
Th-230	22	0.78 - 3.24	1.56	5	6.2	0	0
Th-232	22	0.35 - 1.21	0.82	5	6.2	0	0
U-238	30	1.02 - 3.58	1.54	30	120	0	0
PAH	18	results < detection limit	N/A	0.44	5.6	0	0
PCB	18	results < detection limit	N/A	0.65	8	0	0
TNT	18	0.01 - 0.02	0.01	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU288

Figure: 4-12

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO :	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 6/27/01	

Table 4 - 13 Summary of CU289

CU	289	RU	20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 13

DATE RELEASED FOR UNRESTRICTED USE: 6 / 4 / 99

CLEANUP STANDARD [ ] SURFACE [X] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located along the eastern edge of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *5,000 - 8,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/19/99 5/14/99 5/21/99 5/24/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : 29

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES : 0

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-5 and APX-7. Final grading plans require a minimum 2' of fill within this CU, thereby meeting criteria for subsurface release. All final results are below subsurface criteria*

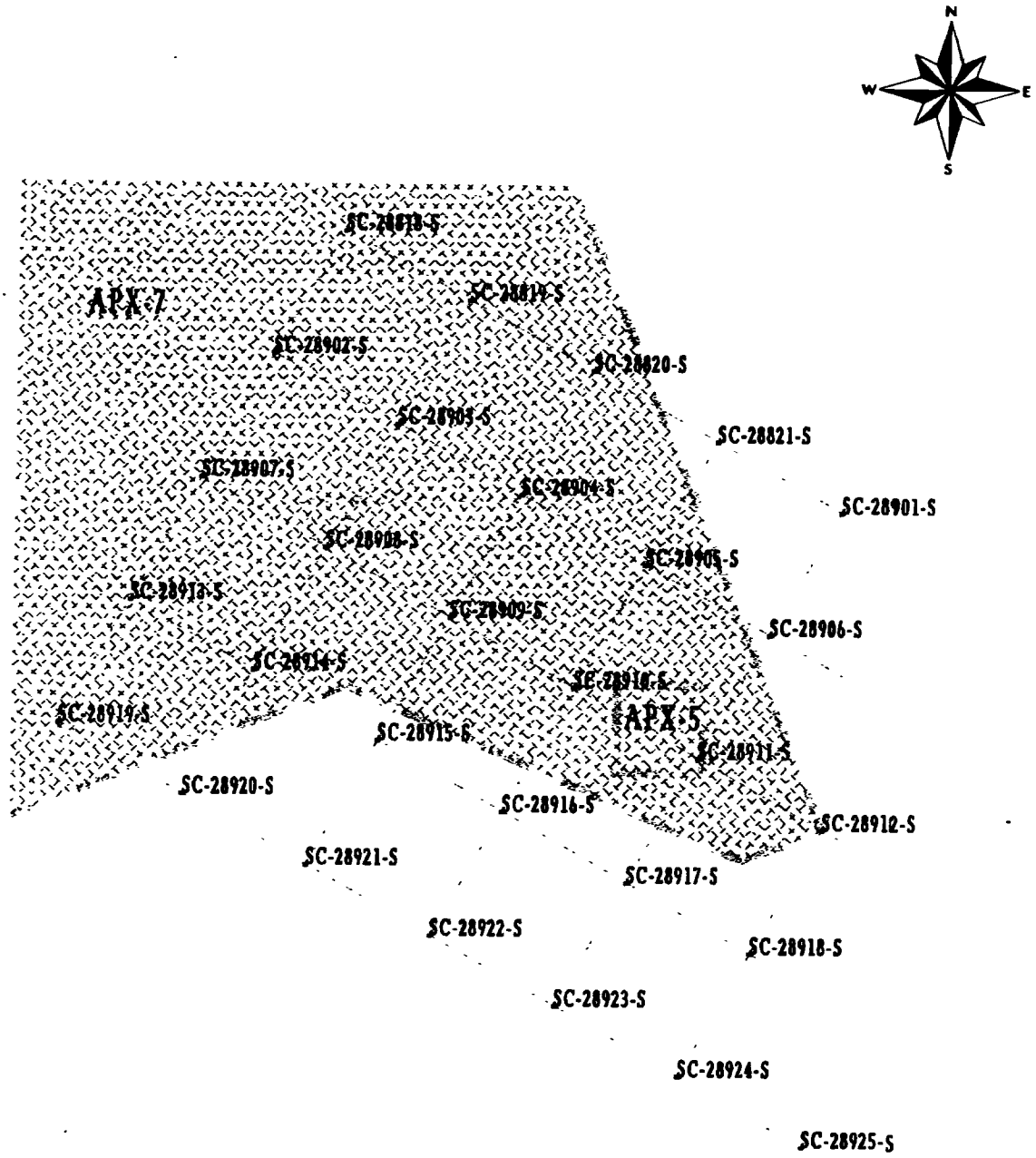
ORISE ACTION - *None*

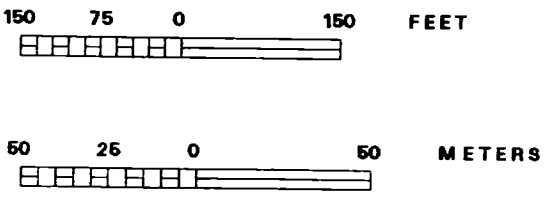
ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	29	0.85 - 14.5	5.75	75	750	0	0
Cr	29	8.2 - 22.4	14.1	110	1110	0	0
Pb	29	6 - 21.8	12.52	450	4500	0	0
Tl	13	1.2 - 3.5	2.42	20	200	0	0
Ra-226	29	0.3 - 5.82	1.02	5	16.2	1	0
Ra-228	29	0.34 - 1.73	0.87	5	16.2	0	0
Total Radium	29	0.77 - 7.55	1.89	5	16.2	1	0
Th-230	29	0.80 - 3.22	1.5	5	16.2	0	0
Th-232	29	0.35 - 1.77	0.89	5	16.2	0	0
U-238	29	0.89 - 2.27	1.33	30	120	0	0
PAH	29	0 - 0.04	0.00	5.6	56	0	0
PCB	29	0 - 0.09	0.01	8	80	0	0
TNT	29	0.003 - 0.02	0.01	140	1400	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg





Sample Locations in Remedial Unit RU020
Confirmation Unit CU289

Figure: 4-13

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/2/01	

Table 4 - 14 Summary of CU290

CU 290 RU 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	
U-238	X	PAH	X
		PCB	X
		TNT	X

Reference Figure: 4 - 14

DATE RELEASED FOR UNRESTRICTED USE: 8 / 30 / 99

CLEANUP STANDARD [ ] SURFACE [X] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located on the eastern side of the central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *5,000 - 9,500* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *5/21/99 5/24/99 7/24/99 8/19/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS . *29*

TOTAL # OF UTILITY SAMPLES · *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-7 All final results are below subsurface criteria*

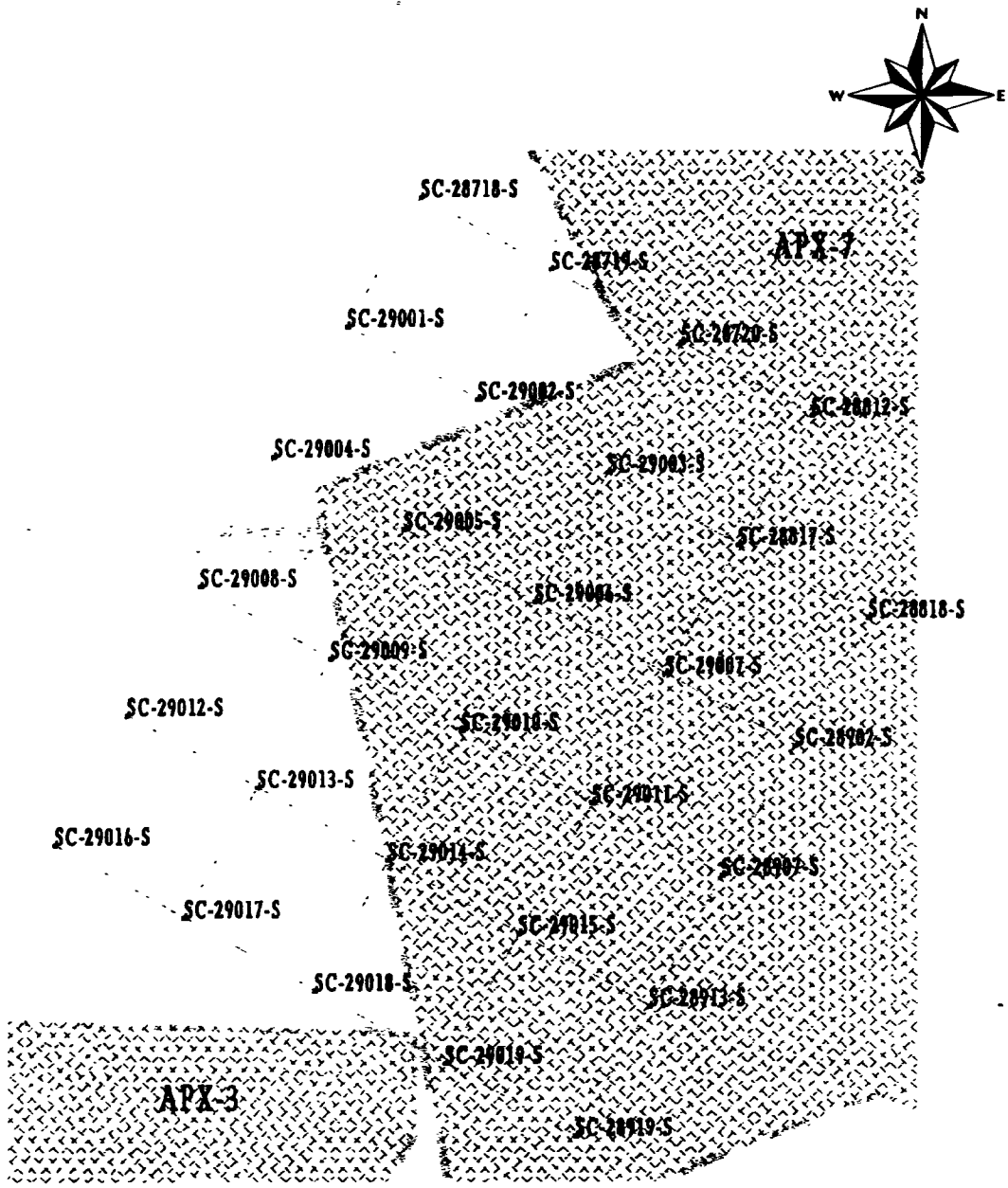
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *A small area in the southeast corner of this CU does not meet the "2-foot rule" for subsurface release Since this area represents less than 1% of the total CU area, the ALARA committee agreed on October 8, 1999, to allow subsurface release criteria for this CU.*

CU SUMMARY DATA

As	29	2.1 - 12.7	7.3	75	750	0	0
Cr	29	8.2 - 22.7	16.13	110	1110	0	0
Pb	29	7 - 64.7	15.63	450	4500	0	0
Ra-226	29	0.29 - 1.42	0.76	5	16.2	0	0
Ra-228	29	0.38 - 1.32	0.82	5	16.2	0	0
Total Radium	29	0.73 - 2.29	1.58	5	16.2	0	0
Th-230	29	0.7 - 7.45	1.48	5	16.2	1	0
Th-232	29	0.39 - 1.35	0.84	5	16.2	0	0
U-238	29	1.19 - 5.61	1.65	30	120	0	0
PAH	29	0 - 14.1	0.55	5.6	56	1	0
PCB	29	0 - 0.19	0.01	8	80	0	0
TNT	29	0.01 - 0.02	0.01	140	1400	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU290

Figure: 4-14

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO :	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/2/01	

Table 4 - 15 Summary of CU291

CU 291 RU 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	X
U-238	X	PAH	X
		PCB	X
		TNT	X

Reference Figure: 4 - 15

DATE RELEASED FOR UNRESTRICTED USE: 9 / 9 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located on the eastern side of the central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *8,500 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *7/24/99 8/18/99 8/19/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-7 Three Th-230 hotspots were identified at SC-29102-S, SC-29105-S, and SC-29119-S Areas were further excavated and resampled. All final results are below criteria*

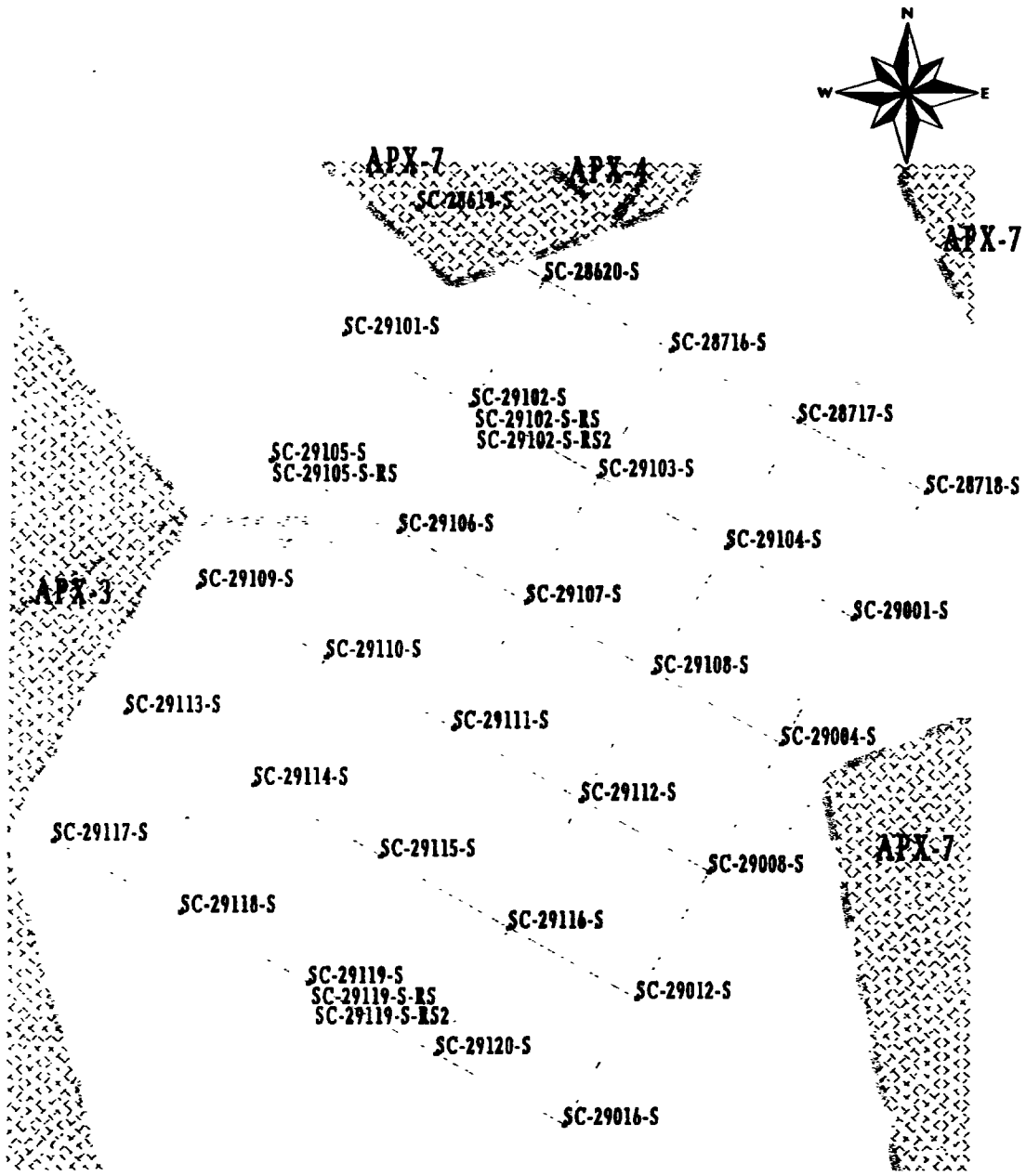
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	30	5.5 - 12.3	8.98	45	75	0	0
Cr	30	11.6 - 25.6	19.56	90	110	0	0
Pb	30	6.3 - 25.8	15.56	240	450	0	0
Tl	8	2.4 - 4	3.39	16	20	0	0
Ra-226	30	0.29 - 1.35	0.83	5	6.2	0	0
Ra-228	30	0.44 - 1.44	0.87	5	6.2	0	0
Total Radium	30	0.74 - 2.47	1.7	5	6.2	0	0
Th-230	30	0.76 - 6.02	1.54	5	6.2	1	0
Th-232	30	0.45 - 1.48	0.89	5	6.2	0	0
U-238	30	1.26 - 10.4	2.15	30	120	0	0
PAH	30	0 - 4.5	0.21	0.44	5.6	2	0
PCB	30	0 - 1.4	0.08	0.65	8	1	0
TNT	30	0.01 - 0.02	0.01	14	140	0	0

NOTE. Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU291

Figure: 4-15

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/31/01	

Table 4 - 16 Summary of CU292

CU 292 RU 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	X
U-238	X	PAH	X
		PCB	X
		TNT	X

Reference Figure: 4 - 16

DATE RELEASED FOR UNRESTRICTED USE: 9 / 9 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the northern central portion of the Ash Pond work zone*

WALKOVER SURVEY INFORMATION

BACKGROUND: *8,500 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *8/18/99 8/19/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS . *30*

TOTAL # OF UTILITY SAMPLES . *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Six Th-230 hotspots were identified at SC-28616-S, SC-28617-S, SC-28618-S, SC-29105-S, SC-29204-S, and SC-29208-S Areas were further excavated and resampled. Planned confirmation grid points represent APX-3 and APX-7. All final results are below criteria*

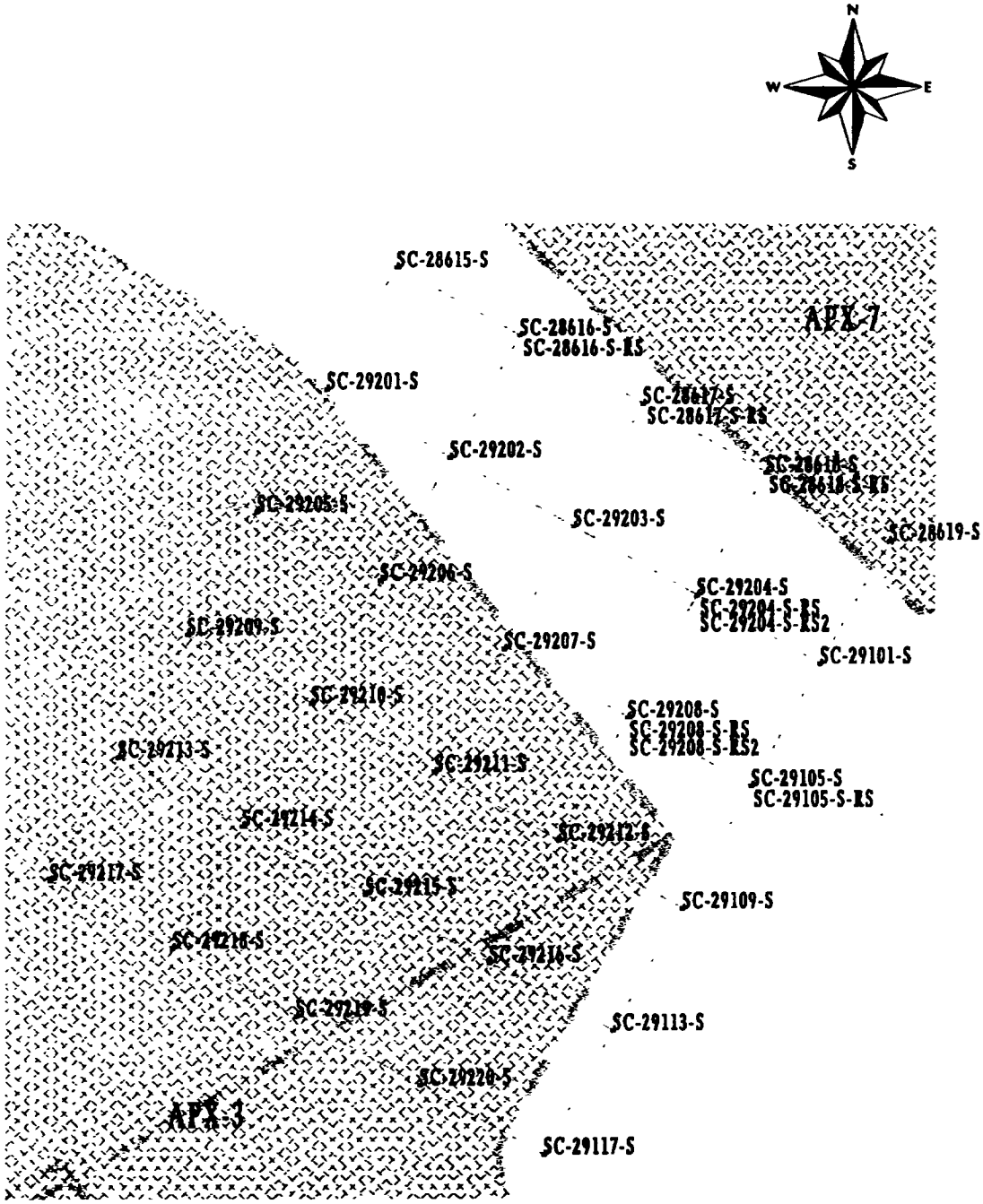
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

[redacted]							
As	30	2.6 - 26	9.00	45	75	0	0
Cr	30	8.7 - 31	18.41	90	110	0	0
Pb	30	8 - 49.5	19.99	240	450	0	0
Tl	19	0.4 - 5.4	1.99	16	20	0	0
Ra-226	30	0.34 - 1.37	0.91	5	6.2	0	0
Ra-228	30	0.43 - 1.54	0.88	5	6.2	0	0
Total Radium	30	0.79 - 2.63	1.79	5	6.2	0	0
Th-230	30	0.72 - 6.02	1.81	5	6.2	1	0
Th-232	30	0.44 - 1.58	0.9	5	6.2	0	0
U-238	30	1.26 - 13.7	3.57	30	120	0	0
PAH	30	0 - 1.62	0.15	0.44	5.6	1	0
PCB	30	0 - 2.8	0.19	0.65	8	3	0
TNT	30	0.01 - 0.02	0.01	14	140	0	0

NOTE. Radiological contaminants are listed in pCi/g Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU292

Figure: 4-16

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/3/01	

Table 4 - 17 Summary of CU293

CU	293	RU	20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 17

DATE RELEASED FOR UNRESTRICTED USE: 9 / 9 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the northern central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *8,500 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *7/20/99 7/29/99 8/18/99 8/19/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS: *30*

TOTAL # OF UTILITY SAMPLES: *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *One Th-230 hotspot was identified at SC-29308-S. Area was further excavated and resampled Planned confirmation grid points represent APX-3. All final results are below criteria.*

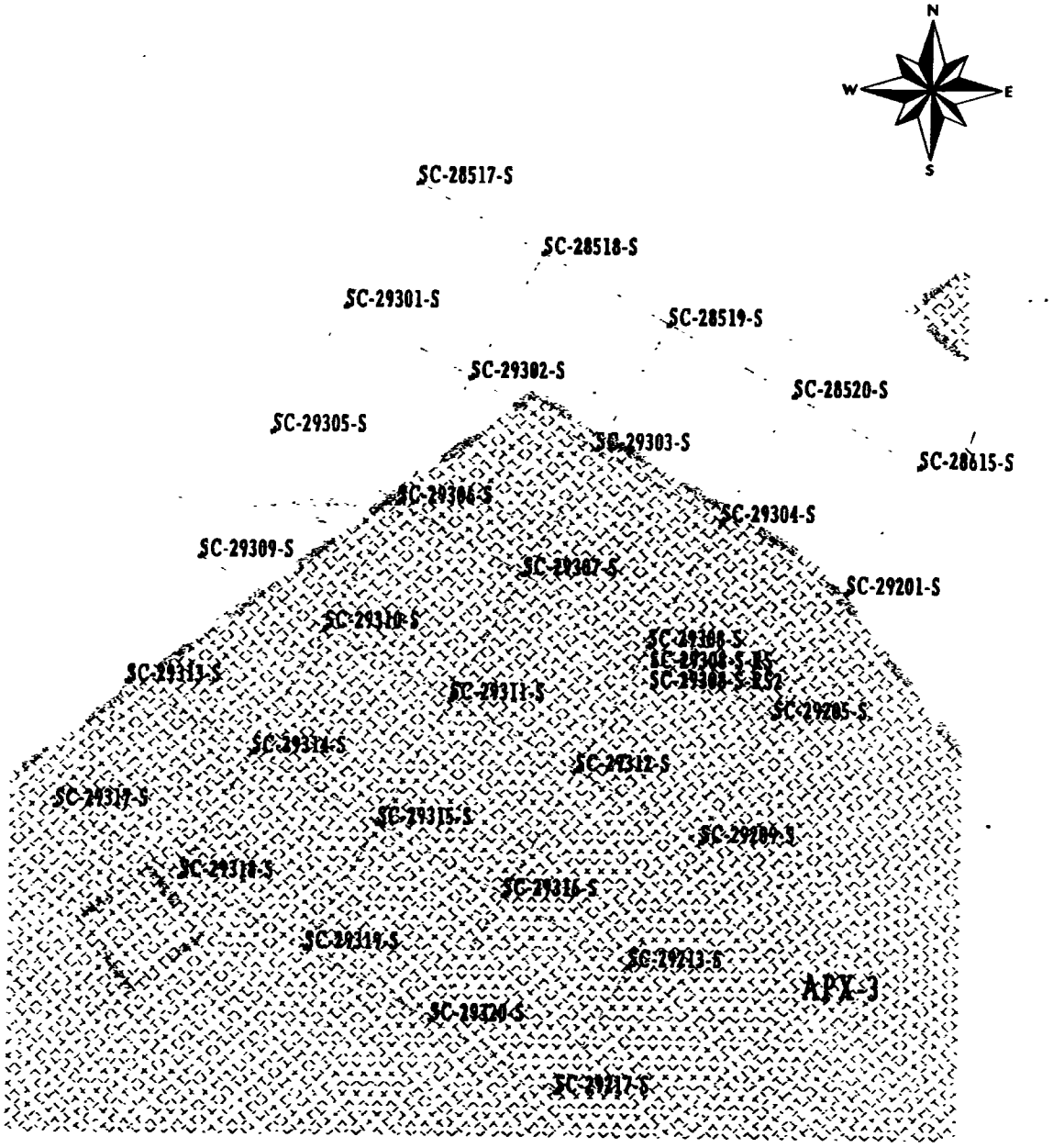
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	29	3.1 - 18.6	8.2	45	75	0	0
Cr	29	11.9 - 31.2	18.65	90	110	0	0
Pb	29	9.1 - 189	24.4	240	450	0	0
Tl	24	0.38 - 5.4	1.78	16	20	0	0
Ra-226	29	0.32 - 1.08	0.82	5	6.2	0	0
Ra-228	29	0.37 - 1.54	0.83	5	6.2	0	0
Total Radium	29	0.87 - 2.47	1.66	5	6.2	0	0
Th-230	29	0.93 - 6.01	1.84	5	6.2	1	0
Th-232	29	0.38 - 1.58	0.86	5	6.2	0	0
U-238	30	1.21 - 56.2	4.73	30	120	1	0
PAH	29	0 - 0.58	0.04	0.44	5.6	1	0
PCB	29	0 - 0.09	0.00	0.65	8	0	0
TNT	29	0.01 - 0.02	0.01	14	140	0	0

NOTE Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU293

Figure: 4-17

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/3/01	

Table 4 - 18 Summary of CU294

CU 294 RU 20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 18

DATE RELEASED FOR UNRESTRICTED USE: 7 / 29 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the north-western portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *4,800 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *7/20/99 7/29/99 8/19/99 4/15/00 7/19/00 7/21/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

TOTAL # OF UTILITY SAMPLES . *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Visible TNT contamination was discovered during clean excavation of this CU and the affected area was resampled for that parameter after further excavation. The resampled locations are SC-29414-S, SC-29417-S, SC-29418-S, and SC-29419-S. Planned confirmation grid points represent APX-3 All final results are below ALARA*

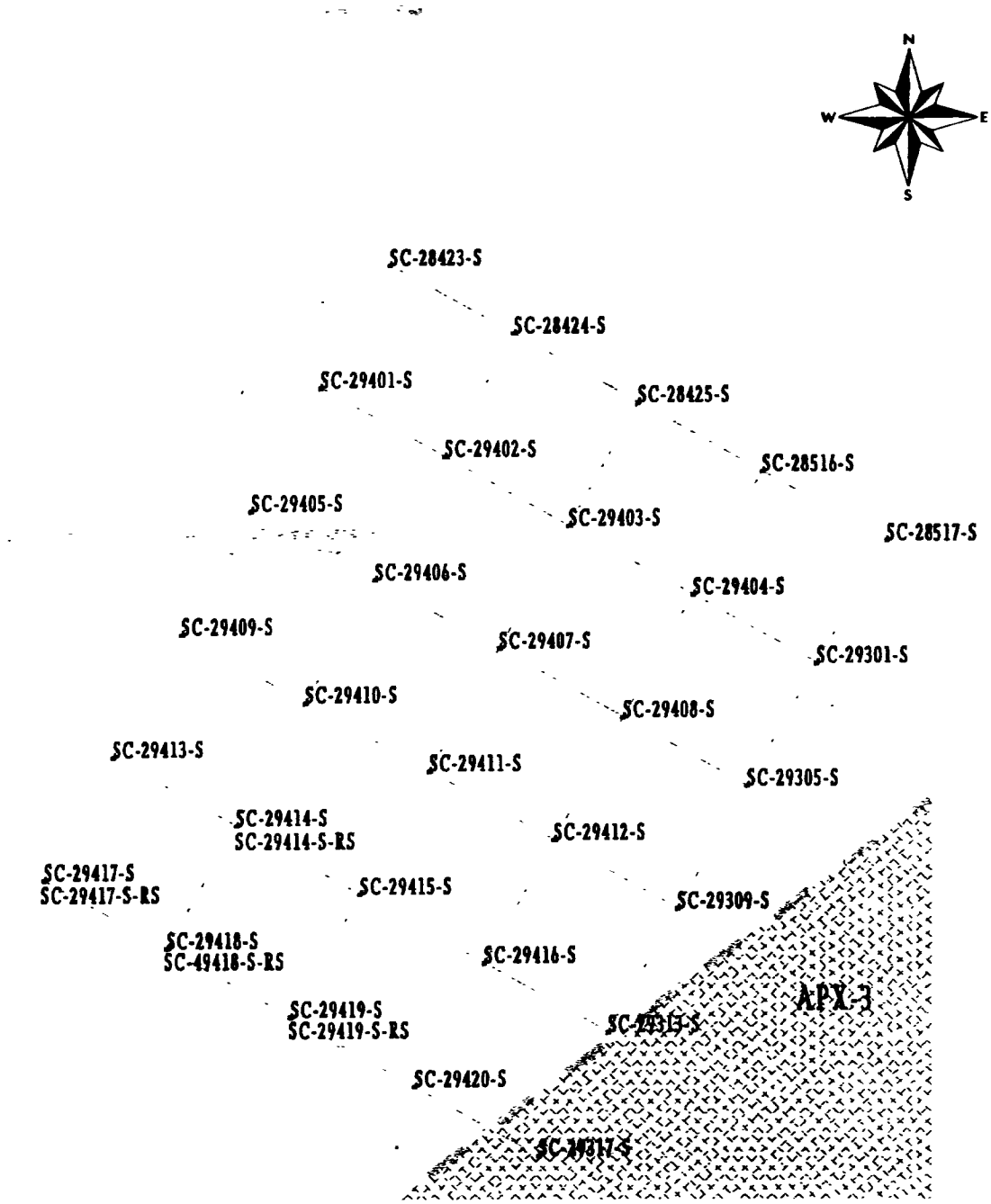
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	17	4 - 11.4	7.58	45	75	0	0
Cr	17	12.4 - 31.2	20.08	90	110	0	0
Pb	17	9.1 - 53.5	22.05	240	450	0	0
Tl	13	0.38 - 3.6	1.44	16	20	0	0
Ra-226	17	0.26 - 1.08	0.73	5	6.2	0	0
Ra-228	17	0.37 - 1.18	0.74	5	6.2	0	0
Total Radium	17	0.67 - 1.96	1.47	5	6.2	0	0
Th-230	17	0.82 - 2.7	1.38	5	6.2	0	0
Th-232	17	0.38 - 1.21	0.76	5	6.2	0	0
U-238	30	1.02 - 4.97	1.6	30	120	0	0
PAH	17	0 - 0.08	0.01	0.44	5.6	0	0
PCB	17	0 - 0.08	0.01	0.65	8	0	0
TNT	20	0.01 - 4.9	0.41	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU294

Figure: 4-18

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/5/01	

Table 4 - 19 Summary of CU295

CU 295 RU 20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 19

DATE RELEASED FOR UNRESTRICTED USE: 7 / 29 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the north-western portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *4,800 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *4/15/00 7/19/00 7/21/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Visible TNT contamination was discovered during clean excavation of this CU and the affected area was resampled for that parameter after further excavation. The resampled location is SC-29417-S. All final results are below criteria*

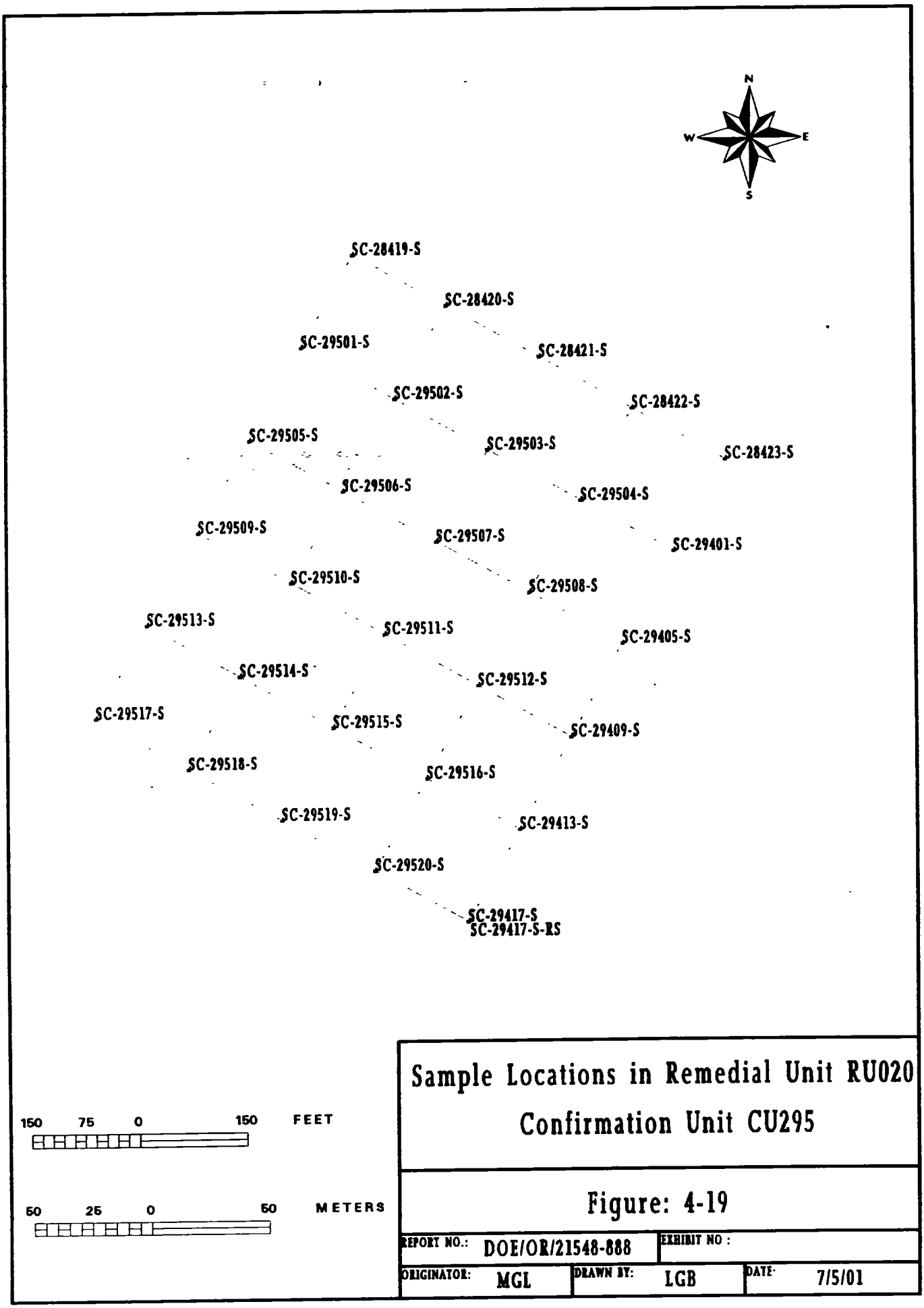
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	30	6 - 27	13.21	45	75	0	0
Cr	30	14.6 - 54.8	29.17	90	110	0	0
Pb	30	11.5 - 50.3	25.06	240	450	0	0
Tl	30	0.39 - 4.5	1.63	16	20	0	0
Ra-226	30	0.17 - 0.97	0.63	5	6.2	0	0
Ra-228	30	0.33 - 1.26	0.75	5	6.2	0	0
Total Radium	30	0.57 - 2.22	1.38	5	6.2	0	0
Th-230	30	0.73 - 2.04	1.21	5	6.2	0	0
Th-232	30	0.34 - 1.29	0.77	5	6.2	0	0
U-238	30	0.94 - 2.14	1.15	30	120	0	0
PAH	30	0 - 2.09	0.18	0.44	5.6	3	0
PCB	30	0 - 0.55	0.03	0.65	8	0	0
TNT	30	0.14 - 4.9	0.57	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



Sample Locations in Remedial Unit RU020
Confirmation Unit CU295

Figure: 4-19

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO :	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/5/01	

Table 4 - 20 Summary of CU296

CU 296 RU 20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
Reference Figure:	4 - 20		TNT	X

DATE RELEASED FOR UNRESTRICTED USE: 7 / 29 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION *This CU is located in the north-western portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *4,800 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *5/16/00 7/5/00 7/9/00 7/11/00 7/20/00 7/22/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS: *37*

TOTAL # OF UTILITY SAMPLES: *8*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-1 Five utility samples were added to this CU upon excavation of two utility lines and an outfall Three additional utility samples were added upon identification of visible nitro contaminated soil during final grading operations All final results are below criteria.*

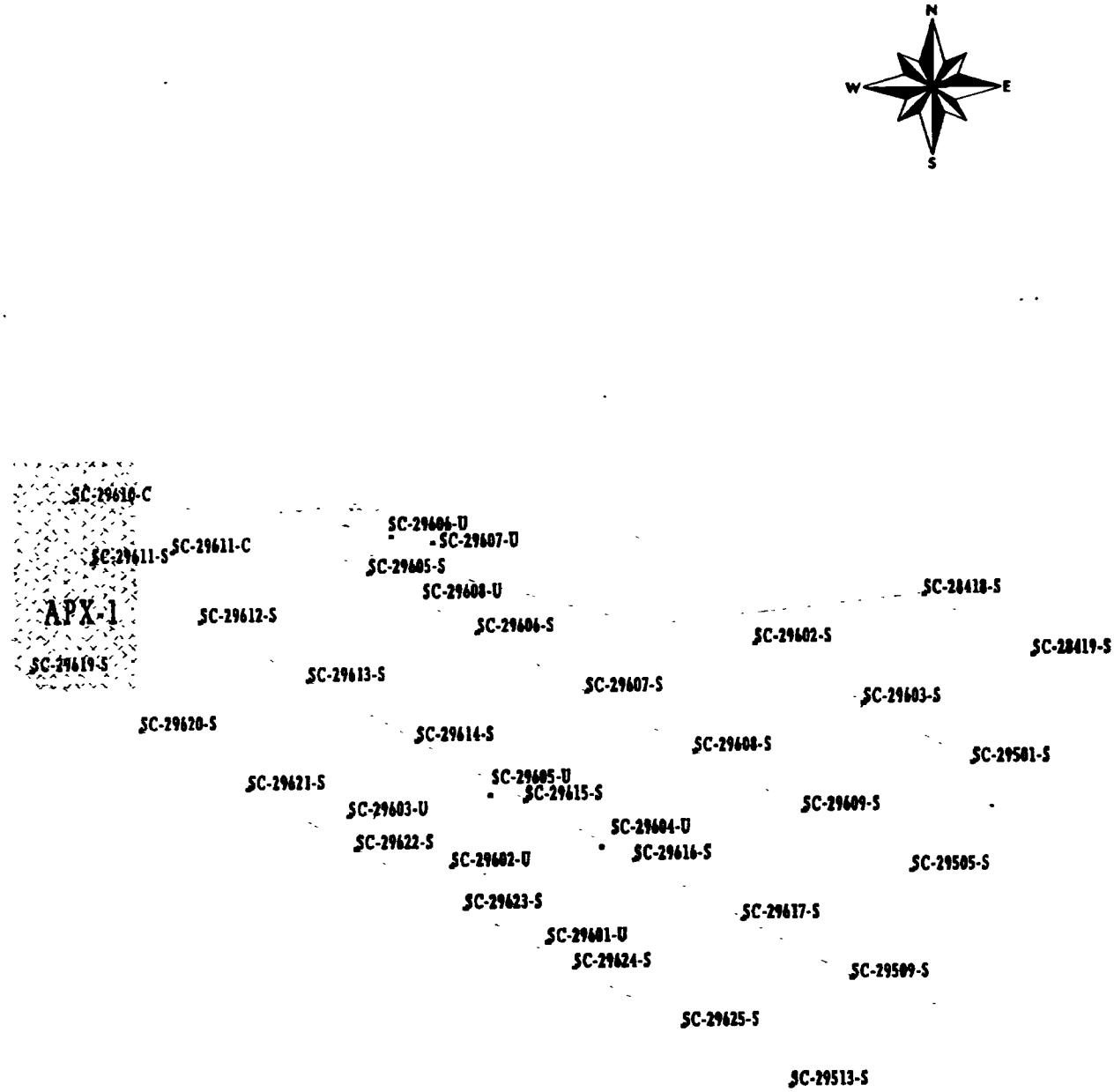
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	16	7.3 - 23.9	12.76	45	75	0	0
Cr	16	12.5 - 50.7	25.37	90	110	0	0
Pb	16	15.2 - 115	36.99	240	450	0	0
Tl	16	0.4 - 2.3	1.37	16	20	0	0
Ra-226	21	0.24 - 1	0.65	5	6.2	0	0
Ra-228	21	0.37 - 1.39	0.82	5	6.2	0	0
Total Radium	21	0.61 - 2.38	1.47	5	6.2	0	0
Th-230	21	0.7 - 5.32	1.49	5	6.2	1	0
Th-232	21	0.37 - 1.42	0.84	5	6.2	0	0
U-238	34	0.96 - 4.58	1.55	30	120	0	0
PAH	16	0 - 2.09	0.24	0.44	5.6	1	0
PCB	16	0 - 0.05	0.003	0.65	8	0	0
TNT	19	0.06 - 20	1.20	14	140	1	0

NOTE Radiological contaminants are listed in pCi/g Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU296

Figure: 4-20

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 8/1/01	

Table 4 - 21 Summary of CU297

CU	297	RU	20
COC	Ra-226 X	As	X
	Ra-228 X	Cr	X
	Th-230 X	Pb	X
	Th-232 X	Tl	X
	U-238 X	PAH	X
		PCB	X
Reference Figure:	4 - 21	TNT	X

DATE RELEASED FOR UNRESTRICTED USE: 11 / 13 / 01

CLEANUP STANDARD [ ] SURFACE [X] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the north-western portion of the Ash pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *4,400 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *5/11/00 7/9/00 7/11/00 7/12/00 7/20/00 7/22/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : 32

TOTAL # OF UTILITY SAMPLES : 4

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-1. Visible TNT contamination was identified during clean excavation of this CU and the affected area was resampled for that COC after further excavation Four utility samples were collected in this CU in 1998 upon removal of underground process lines, but the data were not included with statistics for this CU. An ALARA committee meeting was held to discuss these samples Results of the meeting are presented below All final results are below criteria*

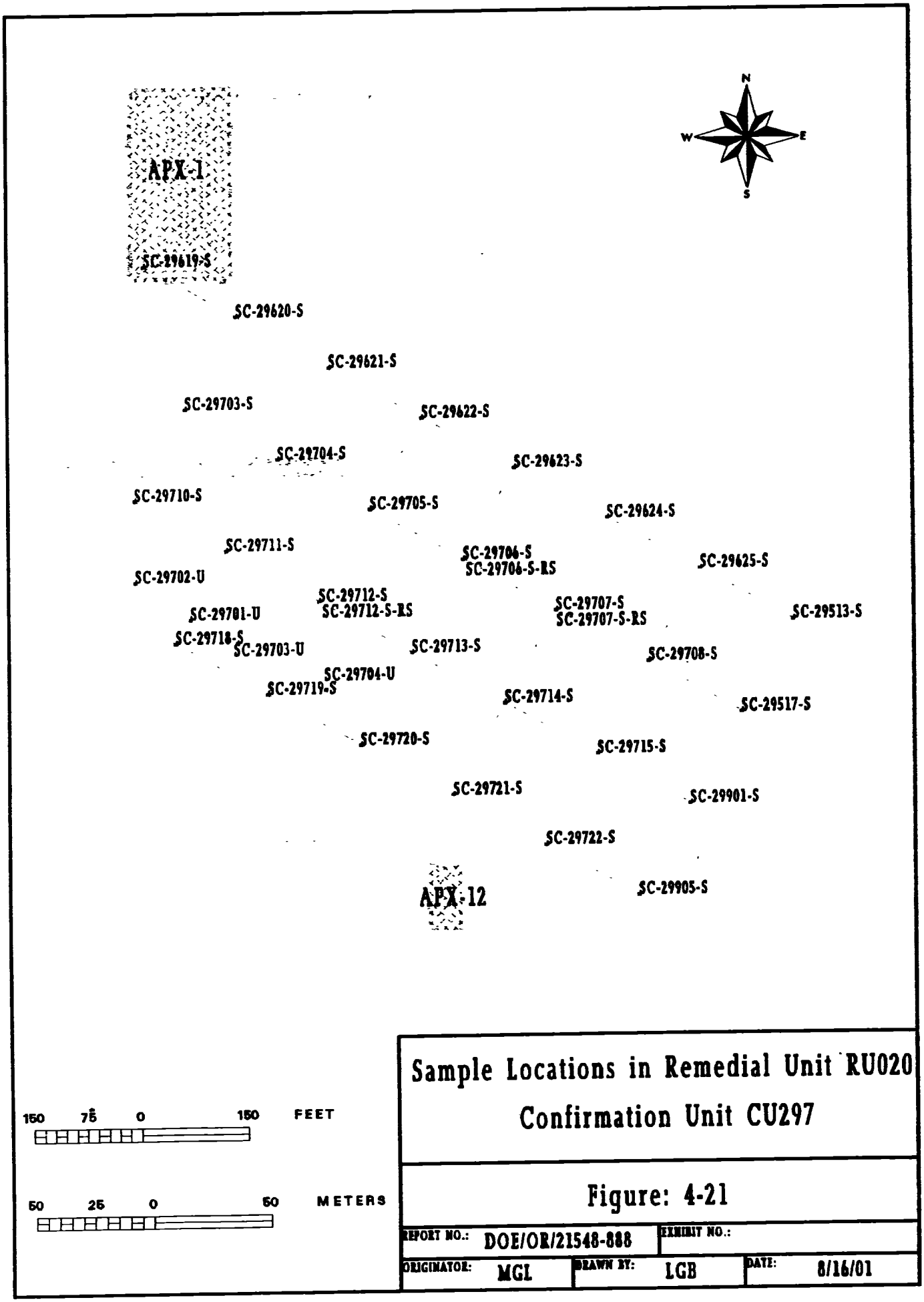
ORISE ACTION - *ORISE collected one soil sample approx. 20 ft. northeast of SC-29711-S Results of that sample are below ALARA*

ALARA COMMITTEE ACTION - *Two of four utility samples collected yielded total radium results that were > than criteria The utility trench was backfilled after the samples were collected At minimum, fill at these locations is 3.34', and the CU meets subsurface criteria limits The committee agreed to re-release this CU, including the utility data, using subsurface criteria*

CU SUMMARY DATA

[redacted]							
As	16	6.7 - 31.6	12.48	75	750	0	0
Cr	16	10.1 - 76.2	25.99	110	1110	0	0
Pb	16	12.2 - 55.3	31.34	450	4500	0	0
Tl	16	0.40 - 2.7	1.46	20	200	0	0
Ra-226	20	0.25 - 2.15	0.8	5	16.2	0	0
Ra-228	20	0.38 - 5.84	1.31	5	16.2	1	0
Total Radium	20	0.63 - 7.48	2.1	5	16.2	2	0
Th-230	20	0.27 - 3.5	1.28	5	16.2	0	0
Th-232	20	0.38 - 5.99	1.34	5	16.2	1	0
U-238	31	0.96 - 17.9	3.19	30	120	0	0
PAH	16	0 - 2.09	0.33	5.6	56	0	0
PCB	16	0 - 0.13	0.02	8	80	0	0
TNT	21	0.05 - 0.44	0.17	140	1400	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



Sample Locations in Remedial Unit RU020
Confirmation Unit CU297

Figure: 4-21

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 8/16/01	

Table 4 - 22 Summary of CU298

CU	298	RU	20
COC	Ra-226 X	As	X
	Ra-228 X	Cr	X
	Th-230 X	Pb	X
	Th-232 X	Tl	X
	U-238 X	PAH	X
		PCB	X
Reference Figure:	4 - 22	TNT	X

DATE RELEASED FOR UNRESTRICTED USE: 7 / 20 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the north-west portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *4,400 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *6/24/99 4/17/00 5/11/00 7/11/00 7/12/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *31*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES : *1*

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation grid points initially did not represent APX-12, which is also known as Test Pit G (Ref. DFC 05-173 Rev 1) Since the excavation at APX-12 expanded in size, two locations that were already sampled according to the sampling plan were resampled to include COCs associated with the in-situ area. The locations are SC-29810-S and SC-29815-S. Due to the increased size of the excavation, APX-12 was ultimately represented by planned confirmation grid points. One utility sample was added upon removal of an underground conveyor on the western edge of this CU. All final results are below criteria*

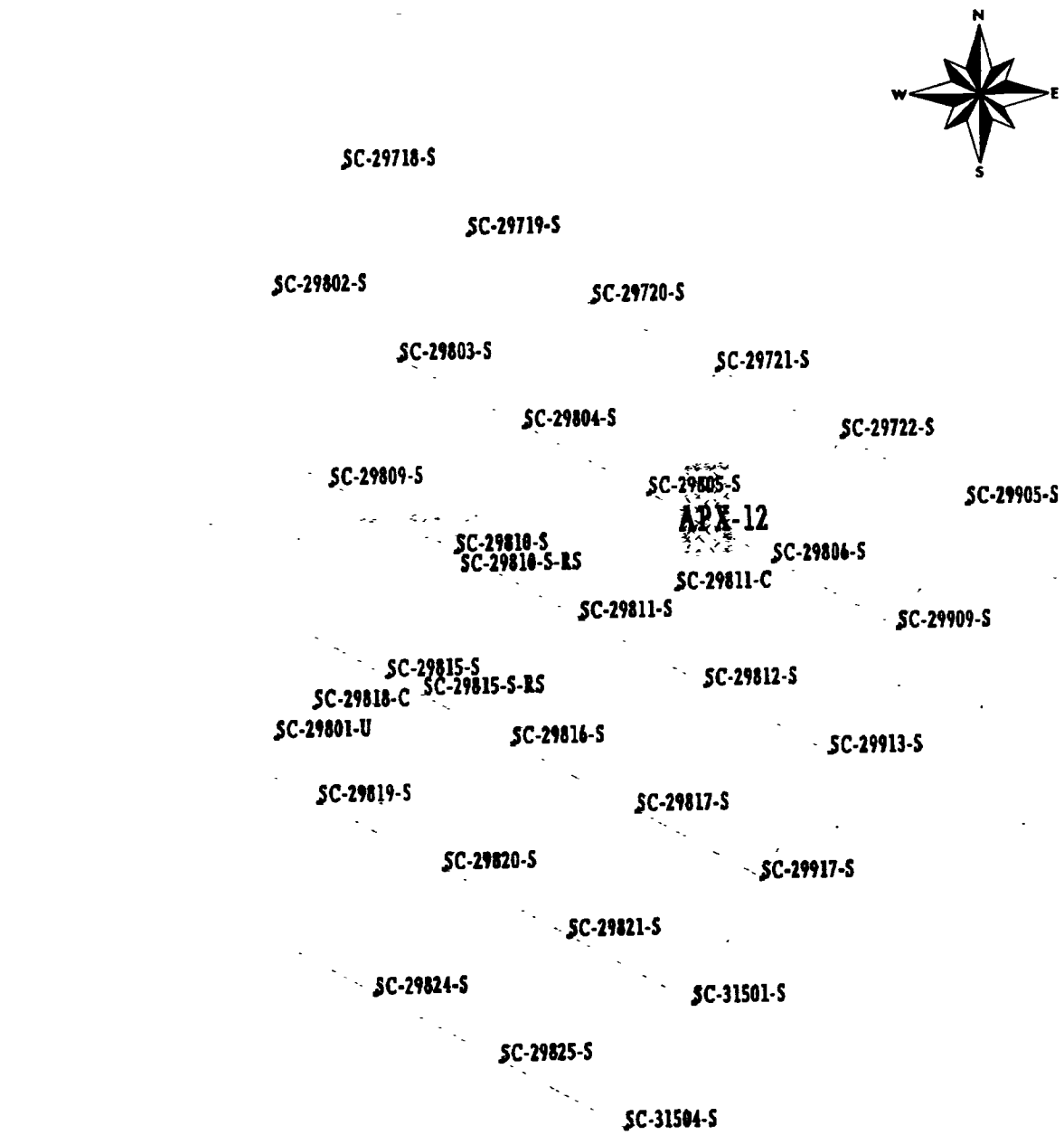
ORISE ACTION - *ORISE collected one soil sample approx. 20 ft. northeast of SC-29809-S. All results are below ALARA*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	9	6.4 - 10.5	8.84	45	75	0	0
Cr	9	14.2 - 22.7	18.32	90	110	0	0
Pb	9	10.2 - 101	39.26	240	450	0	0
Tl	9	0.37 - 2.6	1.03	16	20	0	0
Ra-226	11	0.26 - 0.82	0.64	5	6.2	0	0
Ra-228	11	0.34 - 1.05	0.78	5	6.2	0	0
Total Radium	11	0.63 - 1.81	1.43	5	6.2	0	0
Th-230	11	0.84 - 2.14	1.24	5	6.2	0	0
Th-232	11	0.34 - 1.08	0.80	5	6.2	0	0
U-238	30	0.96 - 11 5	2.35	30	120	0	0
PAH	9	0 - 0.69	0.19	0.44	5.6	2	0
PCB	9	0 - 0.22	0.04	0.65	8	0	0
TNT	17	0.12 - 0.18	0.14	14	140	0	0

NOTE. Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU298

Figure: 4-22

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/9/01	

Table 4 - 23 Summary of CU299

CU 299 RU 20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 23

DATE RELEASED FOR UNRESTRICTED USE: 8 / 2 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the north-western portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *4,800 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *7/20/99 4/15/00 7/11/00 7/12/00 7/19/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS: *31*

TOTAL # OF UTILITY SAMPLES: *1*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Portions of this CU were released in 1999 Visible TNT contaminated soil was identified during clean excavation after release The affected area, which included SC-29417-S, SC-29908-S, SC-30001-S, and SC-30005-S, was further excavated and resampled Additionally, contaminated soil was stockpiled in a portion of this CU to be mixed with sediments in Sedimentation Basin #4 The footprint of the stockpile was surveyed to identify the area requiring reconfirmation (Ref RFS #1386) When the stockpile was depleted, the area within the footprint was reconfirmed for all radiological COCs based on the source of the soils that were stockpiled Those locations were SC-29908-S, SC-29912-S, SC-29916-S SC-29920-S, SC-30005-S, SC-30009-S, and SC-30013-S One utility sample was added upon excavation of a portion of a process utility line discovered during clean excavation All final results are below criteria*

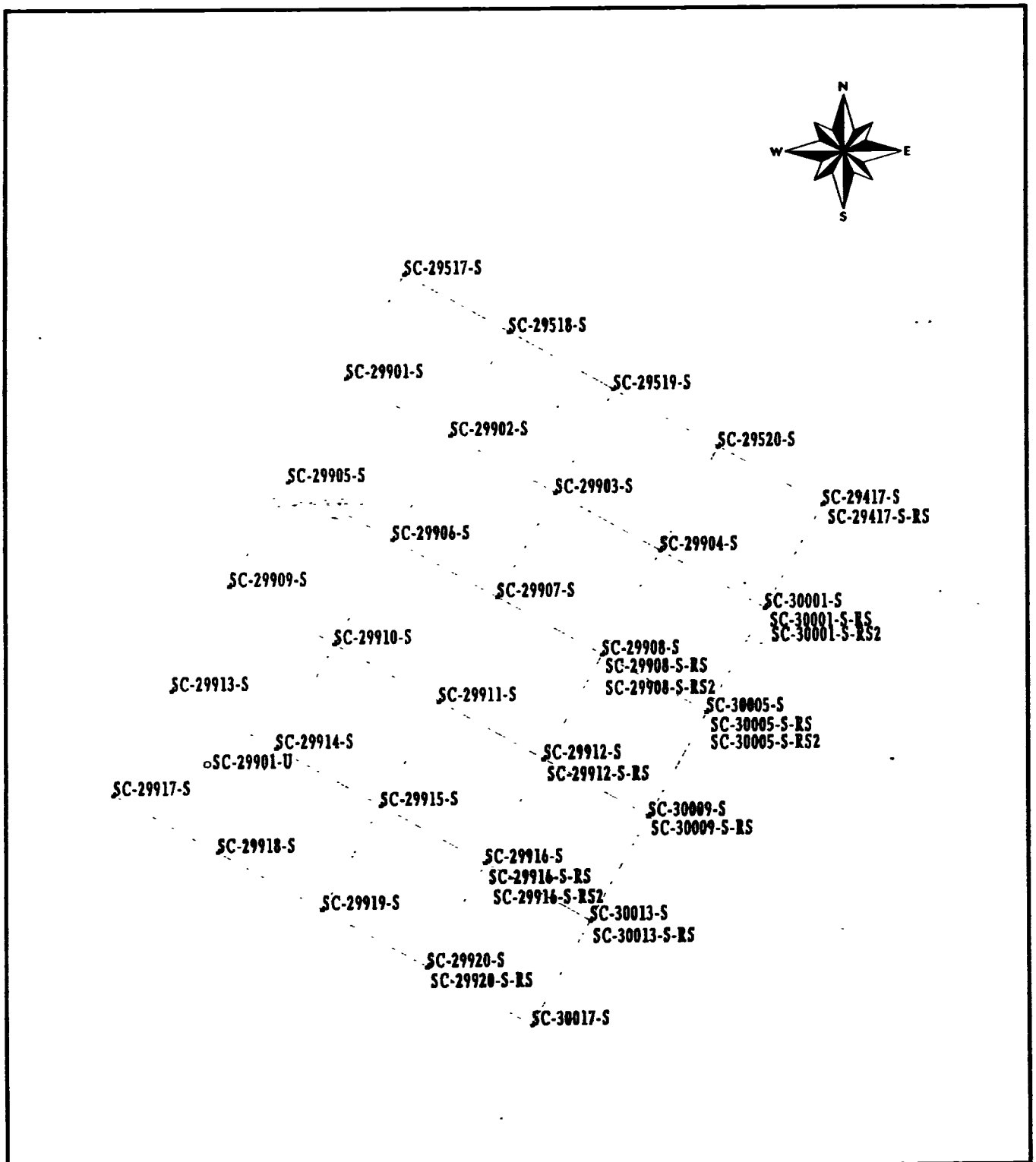
ORISE ACTION - *Two soil samples were collected by ORISE, one at approx 20 ft northeast of SC-29916-S and one at approx 20 ft northeast of SC-29909-S All results are below ALARA*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

[redacted]							
As	13	5.3 - 31.6	11.83	45	75	0	0
Cr	13	8.4 - 76.2	28.55	90	110	0	0
Pb	13	10.6 - 58.5	31.75	240	450	0	0
Tl	13	0.41 - 2.7	1.31	16	20	0	0
Ra-226	19	0.24 - 1.06	0.73	5	6.2	0	0
Ra-228	19	0.29 - 1.2	0.82	5	6.2	0	0
Total Radium	19	0.57 - 2.04	1.56	5	6.2	0	0
Th-230	19	0.74 - 1.66	1.13	5	6.2	0	0
Th-232	19	0.30 - 1.23	0.84	5	6.2	0	0
U-238	30	0.96 - 3.8	1.41	30	120	0	0
PAH	13	0 - 1.77	0.35	0.44	5.6	2	0
PCB	13	0 - 0.55	0.08	0.65	8	0	0
TNT	16	0.14 - 9.3	1.55	14	140	0	0

NOTE Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU299

Figure: 4-23

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 8/8/01	

Table 4 - 24 Summary of CU300

CU 300 RU 20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 24

DATE RELEASED FOR UNRESTRICTED USE: 8 / 7 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the north-western portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *4,800 - 12,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *7/20/99 7/29/99 4/15/00 4/16/00 7/11/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS . *30*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *This CU was fully released in 1999. TNT contaminated soil was identified during clean excavation after release. The affected area, which included SC-29417-S, SC-29418-S, SC-29419-S, SC-30001-S, SC-30002-S, SC-30003-S, SC-30004-S, and SC-30005-S, was further excavated and resampled. Additionally, contaminated soil was stockpiled in a portion of this CU to be mixed with sediments in Sedimentation Basin #4. The footprint of the stockpile was surveyed to identify the area requiring reconfirmation (Ref. RFS#1386). When the stockpile was depleted, the area within the footprint was reconfirmed for all radiological COCs. Those locations were SC-30005-S, SC-30006-S, SC-30009-S, SC-30010-S, SC-30011-S, SC-30013-S, and SC-30014-S Planned confirmation grid points represent APX-3 All final results are below criteria*

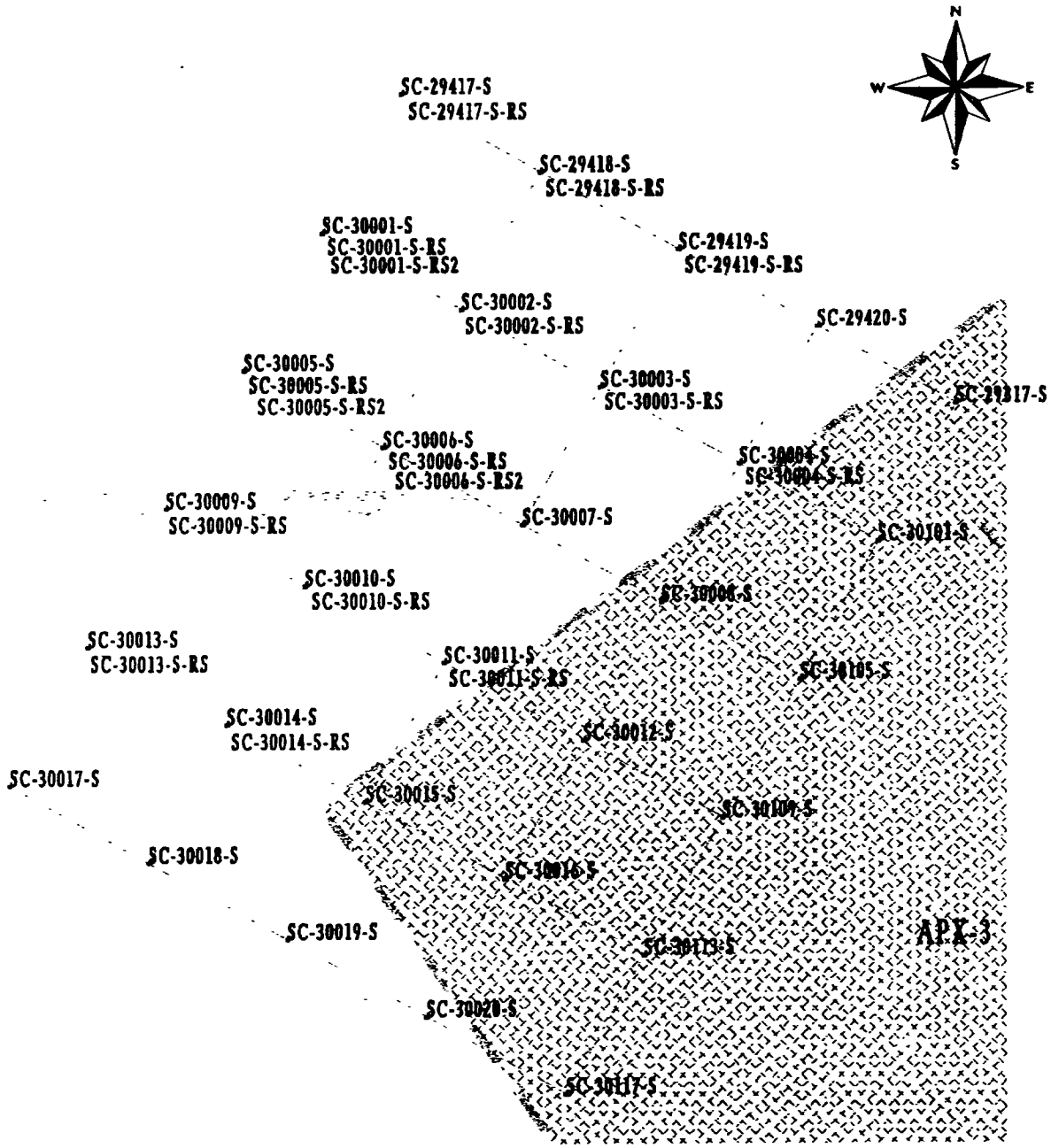
ORISE ACTION - *ORISE collected one soil sample approx. 20 ft. northeast of SC-30005-S All results are below ALARA*

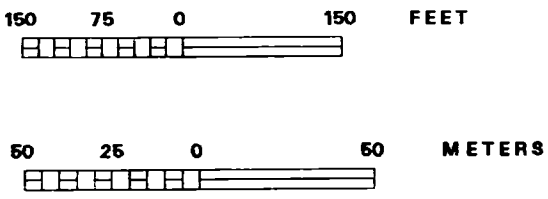
ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	21	3.5 - 23.5	8.65	45	75	0	0
Cr	21	10.7 - 20.0	15.14	90	110	0	0
Pb	21	6 - 329	76.31	240	450	3	0
Tl	16	0.37 - 3.3	0.93	16	20	0	0
Ra-226	25	0.28 - 1.39	0.81	5	6.2	0	0
Ra-228	25	0.38 - 1.30	0.88	5	6.2	0	0
Total Radium	25	0.65 - 2.54	1.69	5	6.2	0	0
Th-230	25	0.82 - 2.67	1.36	5	6.2	0	0
Th-232	25	0.38 - 1.33	0.9	5	6.2	0	0
U-238	30	0.96 - 4.82	1.49	30	120	0	0
PAH	21	0 - 0.32	0.02	0.44	5.6	0	0
PCB	21	0 - 0.36	0.04	0.65	8	0	0
TNT	16	0.01 - 3.1	0.41	14	140	0	0

NOTE. Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg





Sample Locations in Remedial Unit RU020
Confirmation Unit CU300

Figure: 4-24

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 8/8/01	

Table 4 - 25 Summary of CU301

CU 301 RU 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	X
U-238	X	PAH	X
		PCB	X
		TNT	X

Reference Figure: 4 - 25

DATE RELEASED FOR UNRESTRICTED USE: 4 / 8 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION *This CU is located in the northern central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *6,000 - 12,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *7/29/99 8/19/99 3/31/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES : *0*

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-3. This CU was fully released in 1999. TNT contaminated soil was identified during clean excavation after release. The affected area, which included SC-30102-S, SC-30106-S, and SC-30110-S, was further excavated and resampled. One Pb hotspot was identified at SC-30209-S. Area was further excavated and resampled. All final results are below criteria*

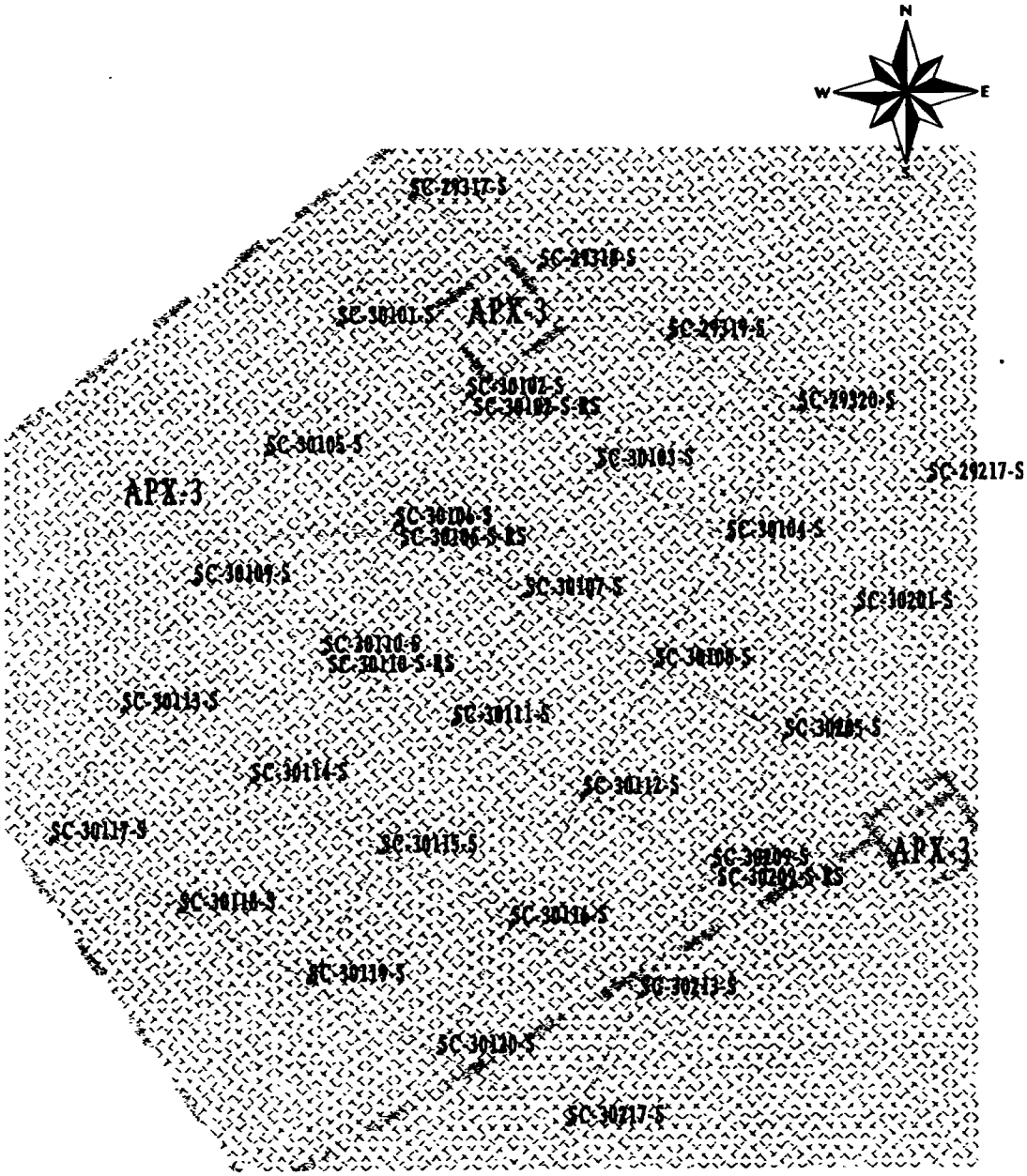
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	30	6.1 - 26.2	10.4	45	75	0	0
Cr	30	11.6 -27.8	15.95	90	110	0	0
Pb	30	6 - 356	88.04	240	450	4	0
Tl	30	0.37 - 3.3	1.22	16	20	0	0
Ra-226	30	0.27 - 1.02	0.76	5	6.2	0	0
Ra-228	30	0.36 - 1.4	0.86	5	6.2	0	0
Total Radium	30	0.63 - 2.3	1.62	5	6.2	0	0
Th-230	30	1.09 - 2.51	1.68	5	6.2	0	0
Th-232	30	0.37 - 1.44	0.88	5	6.2	0	0
U-238	30	1.27 - 56.2	17.33	30	120	8	0
PAH	30	0 - 0.79	0.07	0.44	5.6	1	0
PCB	30	0 - 0.17	0.01	0.65	8	0	0
TNT	30	0.01 - 0.49	0.06	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU301

Figure: 4-25

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/16/01	

Table 4 - 26 Summary of CU302

CU 302 RU 20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 26

DATE RELEASED FOR UNRESTRICTED USE: 7 / 25 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *6,000 - 8,500* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *5/21/99 7/29/99 8/19/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-3. Two Th-230 hotspots were identified at SC-30211-S and SC-30219-S. One Pb hotspot was identified at SC-30209-S. Areas were further excavated and resampled SC-30206-S, representing APX-3, Area 6, was resampled for all COCs due to a revision of the in-situ soil excavation specifications (Ref DCF #05-180). All final results are below criteria.*

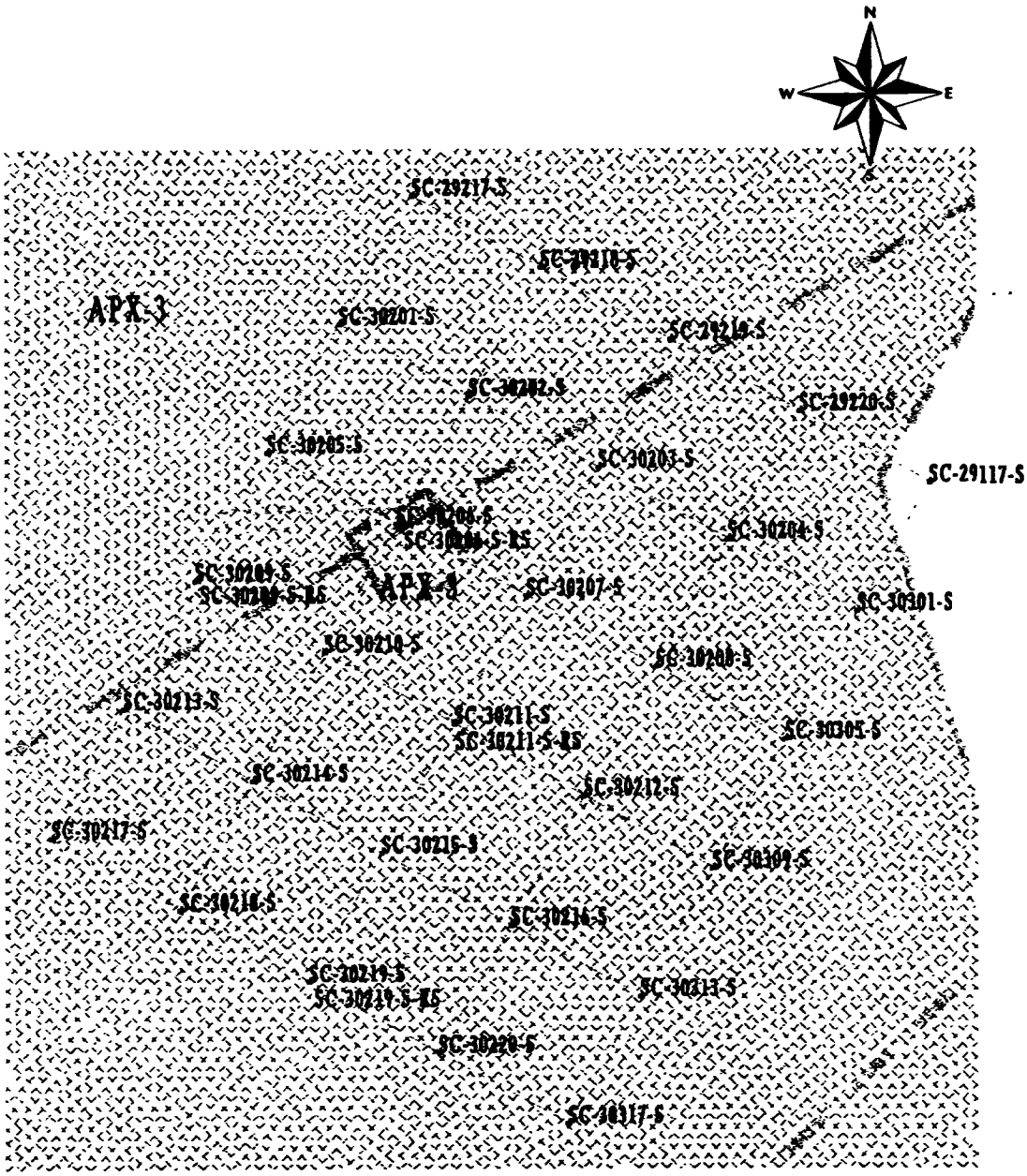
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	30	3.2 - 26	9.68	45	75	0	0
Cr	30	7.9 - 22.2	16.17	90	110	0	0
Pb	30	9 -336	39.41	240	450	1	0
Tl	30	0.4 - 4	1.49	16	20	0	0
Ra-226	30	0.34 - 1.18	0.93	5	6.2	0	0
Ra-228	30	0.37 - 1.47	0.88	5	6.2	0	0
Total Radium	30	0.83 - 2.33	1.82	5	6.2	0	0
Th-230	30	1.02 - 3.88	1.70	5	6.2	0	0
Th-232	30	0.38 - 1.51	0.91	5	6.2	0	0
U-238	30	1.27 - 56.6	13.00	30	120	6	0
PAH	30	0 - 0.21	0.03	0.44	5.6	0	0
PCB	30	0 - 0.17	0.014	0.65	8	0	0
TNT	30	0.01 - 0.12	0.04	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU302

Figure: 4-26

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/16/01	

Table 4 - 27 Summary of CU303

CU 303 RU 20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 27

DATE RELEASED FOR UNRESTRICTED USE: 9 / 9 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *6,000 - 9,500* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *5/21/99 7/22/99 7/24/99 8/19/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-3. Six radium hotspots were identified at SC-30308-S, SC-30312-S, SC-30320-S, SC-30409-S, SC-30413-S, and SC-30417-S. Four Th-230 hotspots were identified at SC-29119-S, SC-30302-S, SC-30319-S, and SC-30405-S. Areas were further excavated and resampled All final results are below criteria*

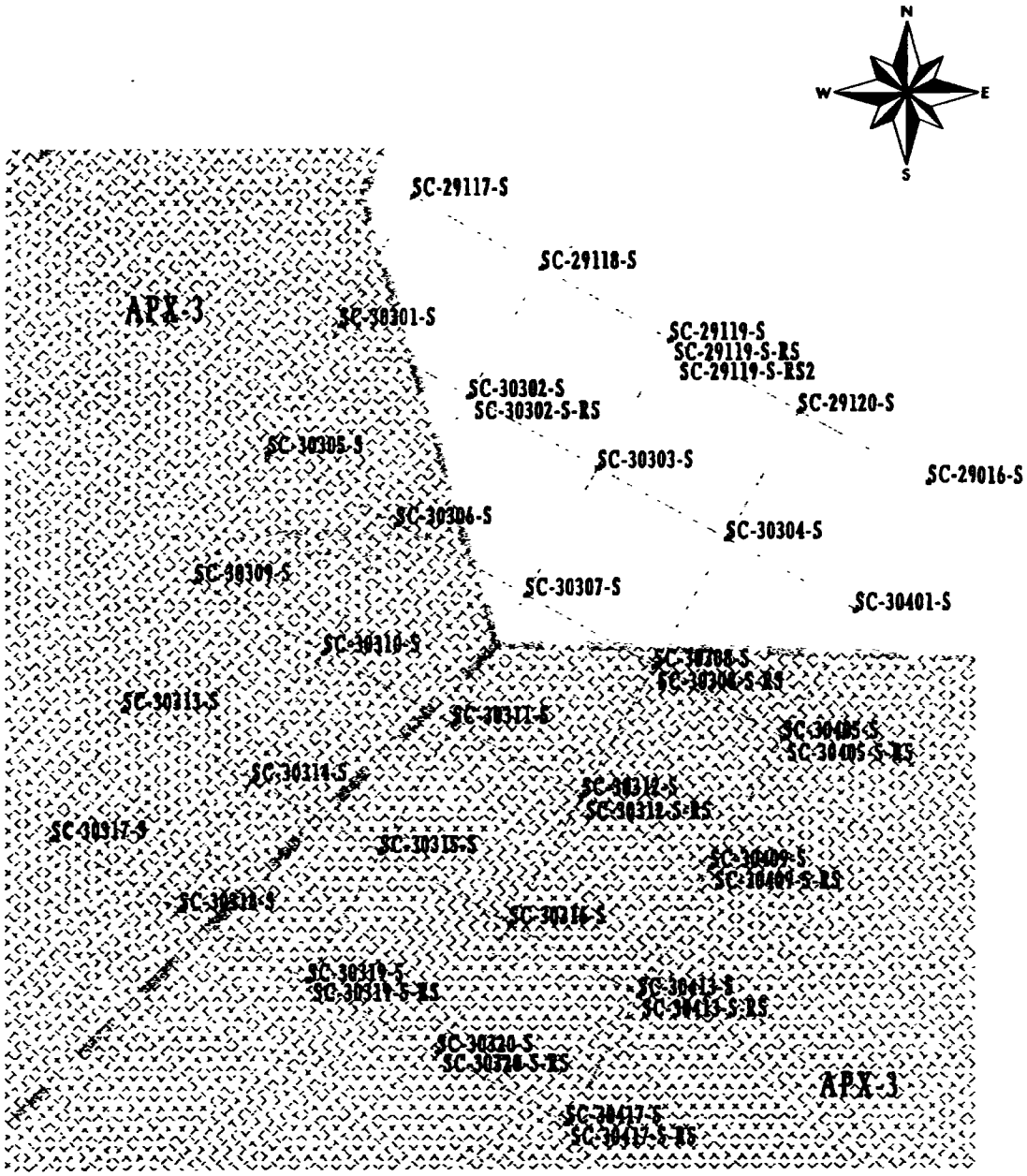
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	30	4.6 - 14	8.75	45	75	0	0
Cr	30	9.2 - 24.9	17.45	90	110	0	0
Pb	30	8.2 - 30.8	15.30	240	450	0	0
Tl	23	0.94 - 5.5	2.19	16	20	0	0
Ra-226	30	0.32 - 2.72	0.99	5	6.2	0	0
Ra-228	30	0.46 - 1.30	0.91	5	6.2	0	0
Total Radium	30	0.83 - 3.55	1.9	5	6.2	0	0
Th-230	30	0.76 - 4.83	1.95	5	6.2	0	0
Th-232	30	0.47 - 1.33	0.93	5	6.2	0	0
U-238	30	1.27 - 19.8	3.90	30	120	0	0
PAH	30	0 - 4.5	0.18	0.44	5.6	1	0
PCB	30	0 - 0.16	0.01	0.65	8	0	0
TNT	30	0.01 - 0.04	0.02	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU303

Figure: 4-27

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/16/01	

Table 4 - 28 Summary of CU304

CU 304 RU 20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 28

DATE RELEASED FOR UNRESTRICTED USE: 8 / 2 / 99

CLEANUP STANDARD [ ] SURFACE [X] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *6,000 - 9,500* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *4/29/99 5/21/99 7/24/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS . *30*

TOTAL # OF UTILITY SAMPLES · *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation gnd points represent APX-3 and APX-7 One Th-230 hotspot was identified at SC-30405-S Three radium hotspots were identified at SC-30409-S, SC-30413-S, AND SC-30417-S Areas were further excavated and resampled. All final results are below criteria*

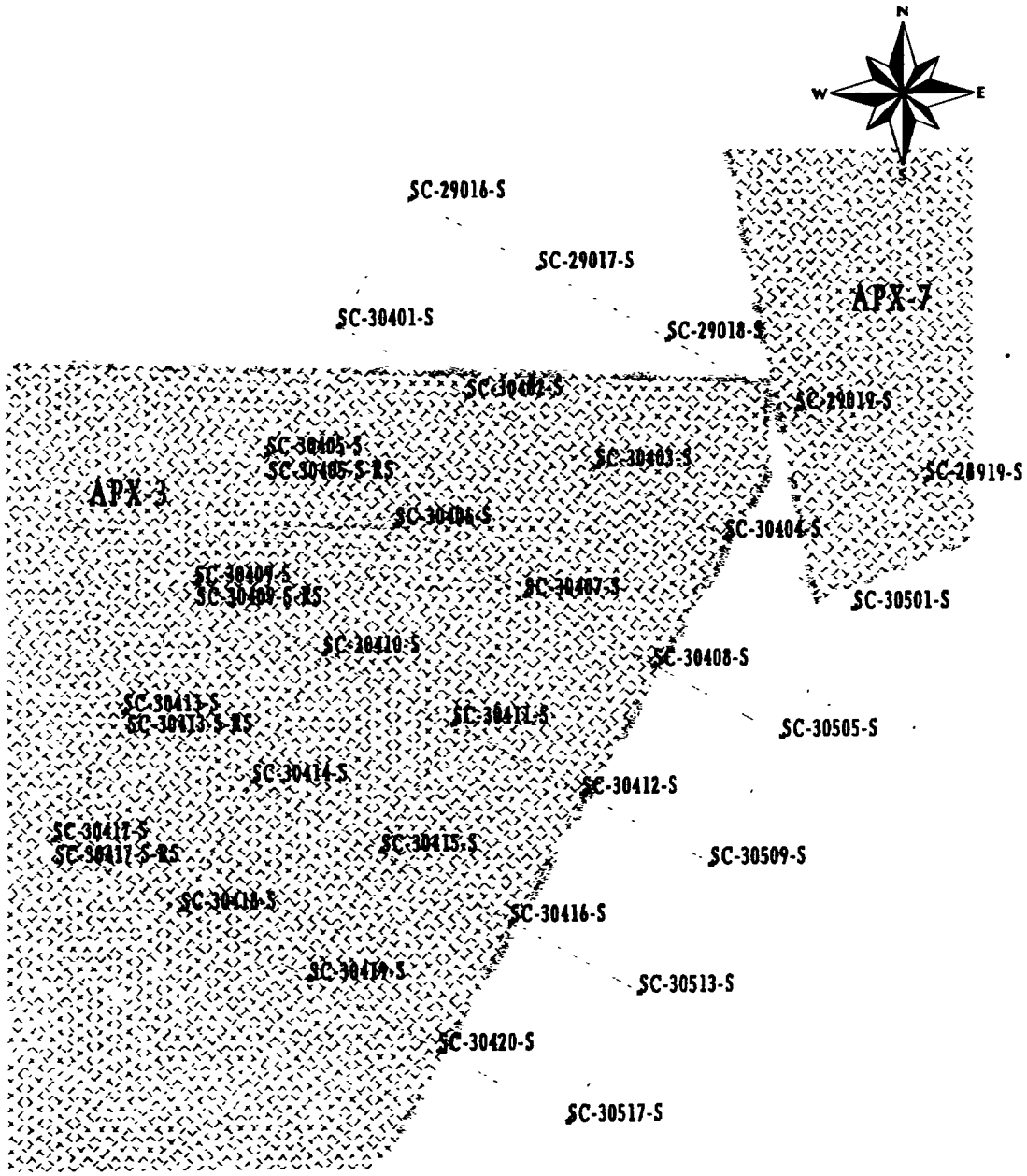
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	30	3.7 - 22	8.57	75	750	0	0
Cr	30	8.7 - 27.8	15.89	110	1110	0	0
Pb	30	5.6 - 58.2	18.42	450	4500	0	0
Tl	20	0.38 - 5.5	1.73	20	200	0	0
Ra-226	30	0.64 - 3.74	1.56	5	16.2	0	0
Ra-228	30	0.46 - 1.66	1.09	5	16.2	0	0
Total Radium	30	1.36 - 5.32	2.66	5	16.2	2	0
Th-230	30	0.83 - 7.45	2.03	5	16.2	2	0
Th-232	30	0.47 - 1.7	1.12	5	16.2	0	0
U-238	30	1.26 - 9.91	2.89	30	120	0	0
PAH	30	0 - 1.06	0.07	5.6	56	2	0
PCB	30	0 - 0.07	0.004	8	80	0	0
TNT	30	0.01 - 0.07	0.02	140	1400	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU304

Figure: 4-28

REPORT NO.:	DOE/OR/21548-888	EXHIBIT NO :			
ORIGINATOR:	MGL	DRAWN BY:	LGB	DATE:	7/16/01

Table 4 - 29 Summary of CU305

CU 305 **RU** 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	X
U-238	X	PAH	X
		PCB	X
		TNT	X

Reference Figure: 4 - 29

DATE RELEASED FOR UNRESTRICTED USE: 6 / 1 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the eastern central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *6,000 - 8,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/19/99 4/20/99 4/29/99 5/21/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS . *30*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-7. All final results are below criteria*

ORISE ACTION - *None*

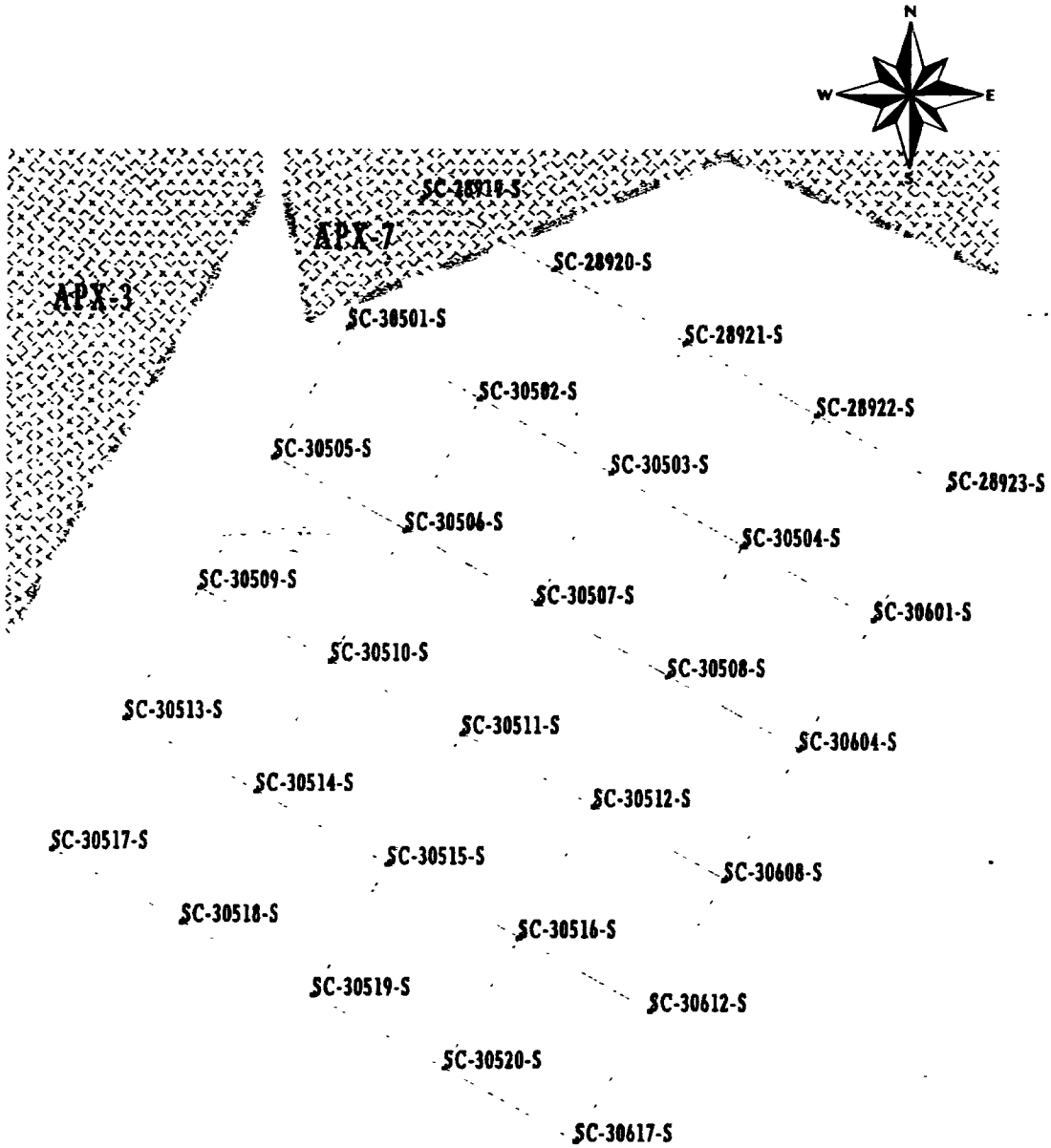
ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

[redacted]

As	30	3.7 - 28.2	7.63	45	75	0	0
Cr	30	8.5 - 23.1	14.29	90	110	0	0
Pb	30	9.5 - 56.8	16.11	240	450	0	0
Tl	1	2.4	2.4	16	20	0	0
Ra-226	30	0.64 - 2.98	1.29	5	6.2	0	0
Ra-228	30	0.38 - 1.29	0.91	5	6.2	0	0
Total Radium	30	1.53 - 3.57	2.2	5	6.2	0	0
Th-230	30	0.79 - 4.2	1.82	5	6.2	0	0
Th-232	30	0.39 - 1.32	0.93	5	6.2	0	0
U-238	30	1.24 - 9.91	1.96	30	120	0	0
PAH	30	0 - 0.50	0.02	0.44	5.6	1	0
PCB	30	0 - 0.07	0.002	0.65	8	0	0
TNT	30	0.003 - 0.02	0.01	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU305

Figure: 4-29

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/17/01	

Table 4 - 30 Summary of CU306

CU 306 RU 20

COC: Ra-226 X, Ra-228 X, Th-230 X, Th-232 X, U-238 X, As X, Cr X, Pb X, Tl X, PAH X, PCB X, TNT X

Reference Figure: 4 - 30

DATE RELEASED FOR UNRESTRICTED USE: 3 / 26 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located along the eastern edge of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *6,000 - 15,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/14/98 3/19/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS . 26

TOTAL # OF UTILITY SAMPLES : 0

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *All final results are below ALARA.*

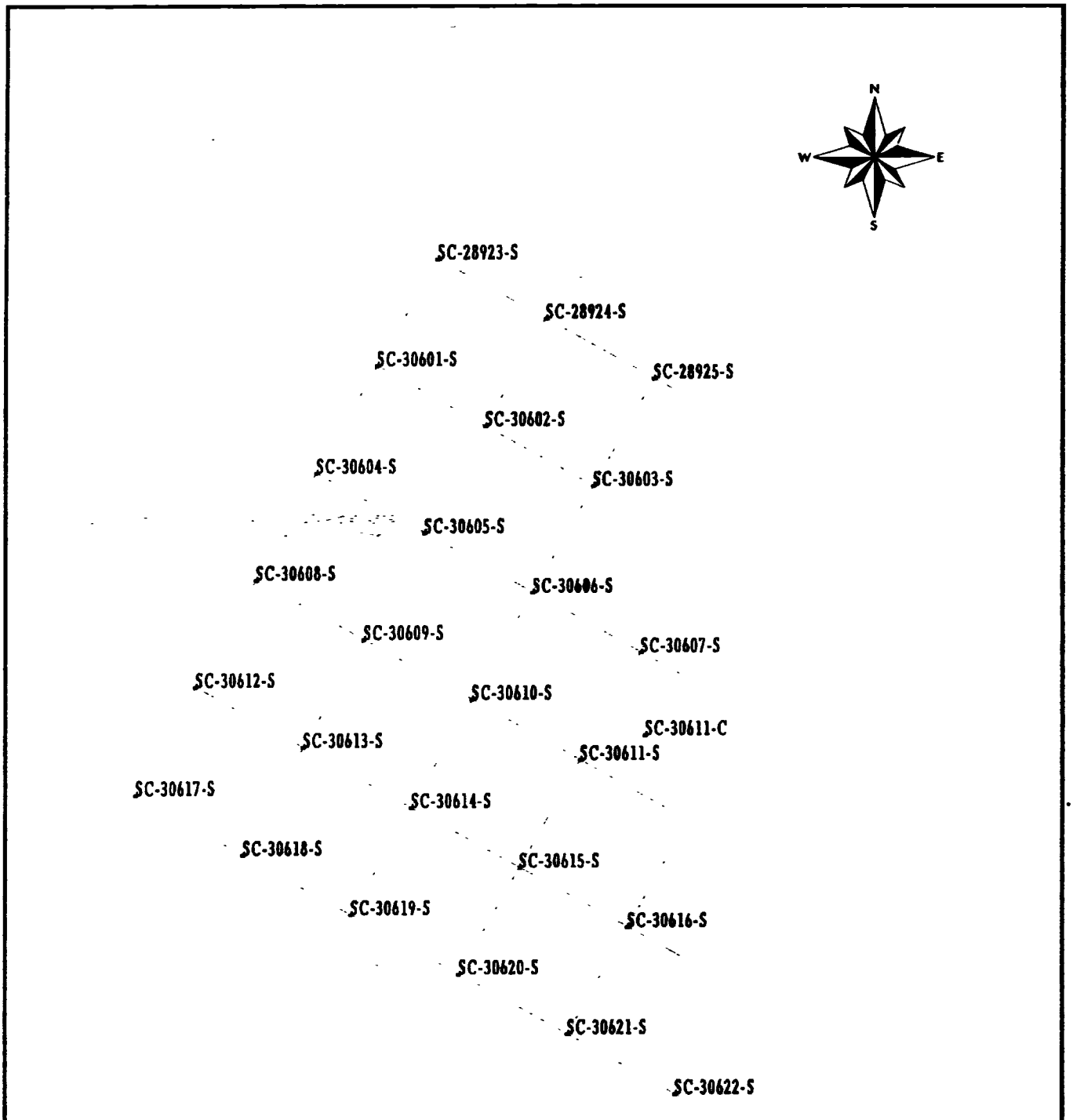
ORISE ACTION - *ORISE collected five soil samples, one at approx 20 ft. northeast of SC-30620-S and four at approx 10 ft away from the first in a grid pattern around it. All results are below ALARA*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	26	4.1 - 17.4	8.42	45	75	0	0
Cr	26	9.1 - 22	14.57	90	110	0	0
Pb	26	9.7 - 42.6	17.27	240	450	0	0
Tl	8	4.35 - 4.9	4.53	16	20	0	0
Ra-226	26	0.91 - 2.4	1.34	5	6.2	0	0
Ra-228	26	0.38 - 1.46	0.89	5	6.2	0	0
Total Radium	26	1.56 - 3.36	2.23	5	6.2	0	0
Th-230	26	0.94 - 1.52	1.19	5	6.2	0	0
Th-232	26	0.39 - 1.50	0.91	5	6.2	0	0
U-238	26	1.3 - 11.4	2.6	30	120	0	0
PAH	26	0 - 0.02	0.0007	0.44	5.6	0	0
PCB	26	0 - 0.12	0.01	0.65	8	0	0
TNT	26	0.003 - 0.12	0.04	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU306

Figure: 4-30

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/17/01	

Table 4 - 31 Summary of CU307

CU	307	RU	20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 31

DATE RELEASED FOR UNRESTRICTED USE: 4 / 11 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located along the eastern edge of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *9,000 - 15,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/14/98 3/23/98 3/31/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *All final results are below criteria*

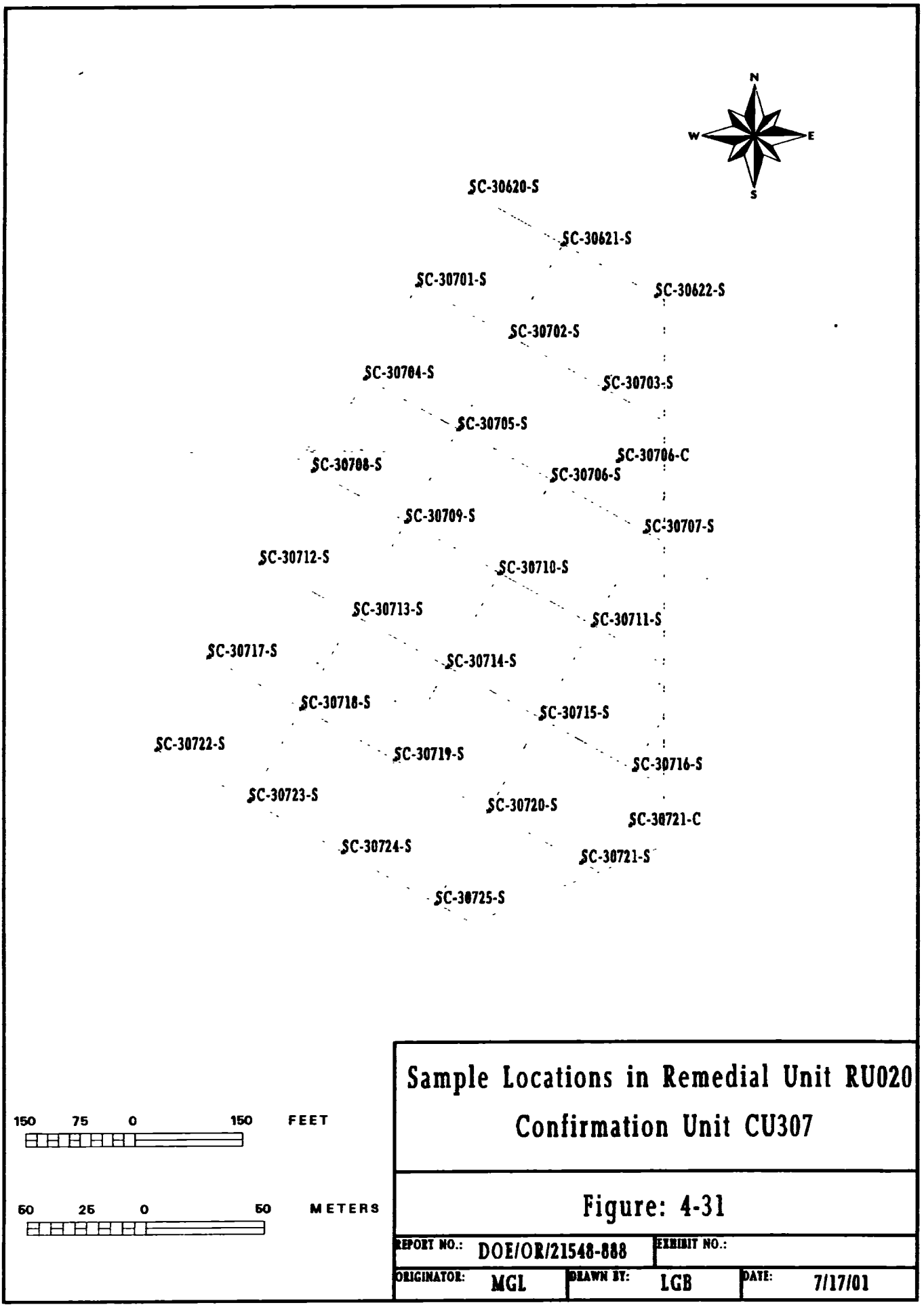
ORISE ACTION - *ORISE collected five soil samples, one at approx. 20 ft. northeast of SC-30719-S and four at approx 10 ft away from the first in a grid pattern around it All results are below ALARA*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

[redacted]							
As	30	2.6 - 22.9	11	45	75	0	0
Cr	30	9.1 - 23.9	15.25	90	110	0	0
Pb	30	6.4 - 44.5	19.37	240	450	0	0
Tl	21	0.23 - 5.3	3.94	16	20	0	0
Ra-226	30	1.03 - 1.82	1.42	5	6.2	0	0
Ra-228	30	0.38 - 1.72	1.17	5	6.2	0	0
Total Radium	30	1.56 - 3.28	2.59	5	6.2	0	0
Th-230	30	0.82 - 2.49	1.39	5	6.2	0	0
Th-232	30	0.39 - 1.76	1.2	5	6.2	0	0
U-238	30	1.4 - 14.4	4.15	30	120	0	0
PAH	30	0 - 0.23	0.02	0.44	5.6	0	0
PCB	30	0 - 2.2	0.09	0.65	8	1	0
TNT	30	0.00 - 0.12	0.07	14	140	0	0

NOTE. Radiological contaminants are listed in pCi/g Chemical contaminants are listed in mg/kg



Sample Locations in Remedial Unit RU020
Confirmation Unit CU307

Figure: 4-31

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/17/01	

Table 4 - 32 Summary of CU308

CU 308 **RU** 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	X
U-238	X	PAH	X
		PCB	X

Reference Figure: 4 - 32

DATE RELEASED FOR UNRESTRICTED USE: 5 / 12 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the eastern central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *6,000 - 13,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/14/98 3/19/99 3/31/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS . 30

TOTAL # OF UTILITY SAMPLES : 0

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Sample location SC-30814-S was offset approximately two feet to the north to represent APX-6 Two Th-230 hotspots were identified at SC-30814-S and SC-30815-S. Areas were further excavated and resampled All final results are below criteria.*

ORISE ACTION - *None*

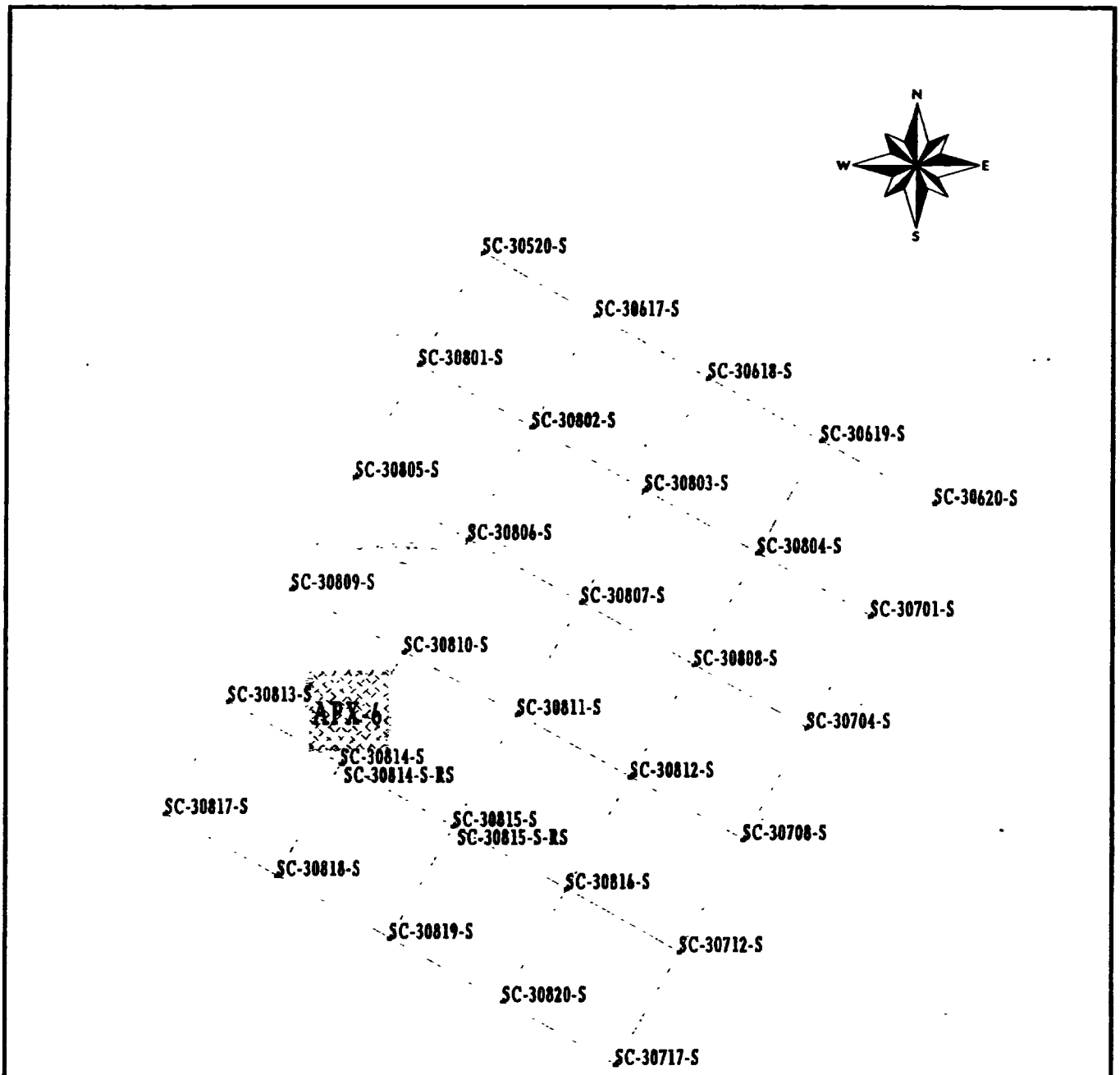
ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

[redacted]

As	30	2.9 - 22.9	7.23	45	75	0	0
Cr	30	8.9 - 22.9	14.85	90	110	0	0
Pb	30	7.9 - 44.5	17.04	240	450	0	0
Tl	3	4.05 - 4.8	4.4	16	20	0	0
Ra-226	30	0.33 - 1.91	1.13	5	6.2	0	0
Ra-228	30	0.38 - 3.88	1.07	5	6.2	0	0
Total Radium	30	0.91 - 5.23	2.2	5	6.2	1	0
Th-230	30	0.82 - 3.49	1.42	5	6.2	0	0
Th-232	30	0.39 - 3.98	1.1	5	6.2	0	0
U-238	30	1.24 - 25.8	5.15	30	120	0	0
PAH	30	0 - 0.20	0.01	0.44	5.6	0	0
PCB	30	0 - 2.6	0.09	0.65	8	1	0
TNT	30	0.003 - 0.63	0.05	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU308

Figure: 4-32

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/17/01	

Table 4 - 33 Summary of CU309

CU 309 RU 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	X
U-238	X	PAH	X
		PCB	X
		TNT	X

Reference Figure: 4 - 33

DATE RELEASED FOR UNRESTRICTED USE: 5 / 21 / 99

CLEANUP STANDARD [ ] SURFACE [X] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the eastern central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *6,000 - 8,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/19/99 4/20/99 4/29/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-3 All final results are below criteria*

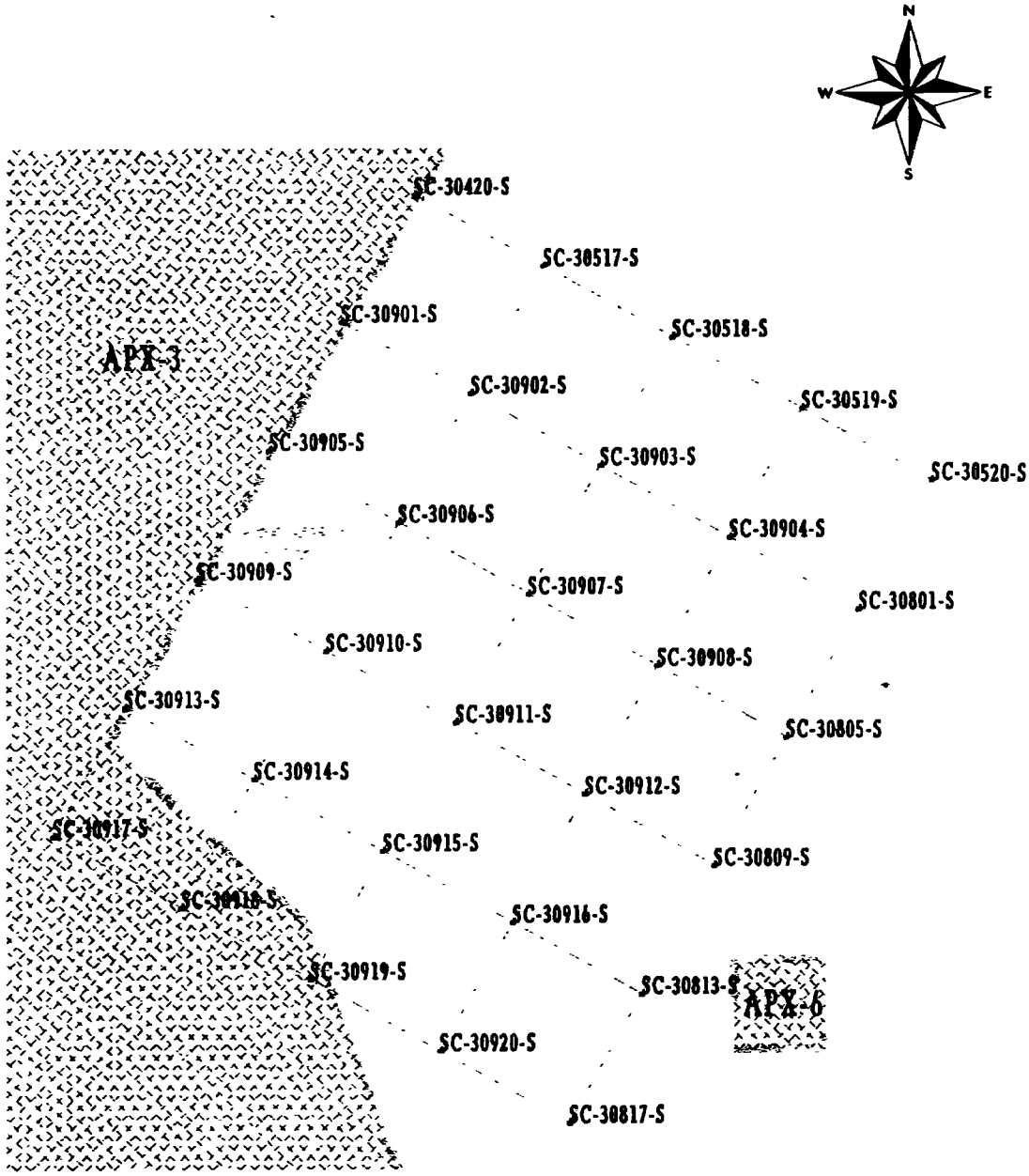
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	30	3.2 - 31.2	9.86	75	750	0	0
Cr	30	9.6 - 28.2	16.69	110	1110	0	0
Pb	30	5.9 - 56.8	19.4	450	4500	0	0
Tl	4	0.38 - 2.5	1.33	20	200	0	0
Ra-226	30	0.3 - 4.12	1.48	5	16.2	0	0
Ra-228	30	0.35 - 4.66	1.08	5	16.2	0	0
Total Radium	30	0.78 - 6.61	2.55	5	16.2	3	0
Th-230	30	0.99 - 4.35	2.4	5	16.2	0	0
Th-232	30	0.36 - 4.78	1.11	5	16.2	0	0
U-238	30	1.34 - 66.3	8.54	30	120	1	0
PAH	30	0 - 0.56	0.02	5.6	56	0	0
PCB	30	0 - 0.31	0.02	8	80	0	0
TNT	30	0.003 - 0.02	0.01	140	1400	0	0

NOTE Radiological contaminants are listed in pCi/g Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU309

Figure: 4-33

REPORT NO.:	DOE/OR/21548-888	EXHIBIT NO.:			
ORIGINATOR:	MGL	DRAWN BY:	LGB	DATE:	7/17/01

Table 4 - 34 Summary of CU310

CU	310	RU	20
COC	Ra-226 X	As	X
	Ra-228 X	Cr	X
	Th-230 X	Pb	X
	Th-232 X	Tl	X
	U-238 X	PAH	X
		PCB	X
Reference Figure:	4 - 34	TNT	X

DATE RELEASED FOR UNRESTRICTED USE: 9 / 18 / 01

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *6,000 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *4/30/99 5/21/99 6/18/99 7/22/99 7/24/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *This CU was onginally released on 8/3/99 using subsurface criteria. Final data shows that the CU meets surface criteria, so the CU was re-released on 9/18/01 using surface criteria. Planned confirmation gnd points represent APX-3. Two radium hotspots were identified at SC-30320-S and SC-30417-S. Areas were further excavated and resampled. All final results are below criteria.*

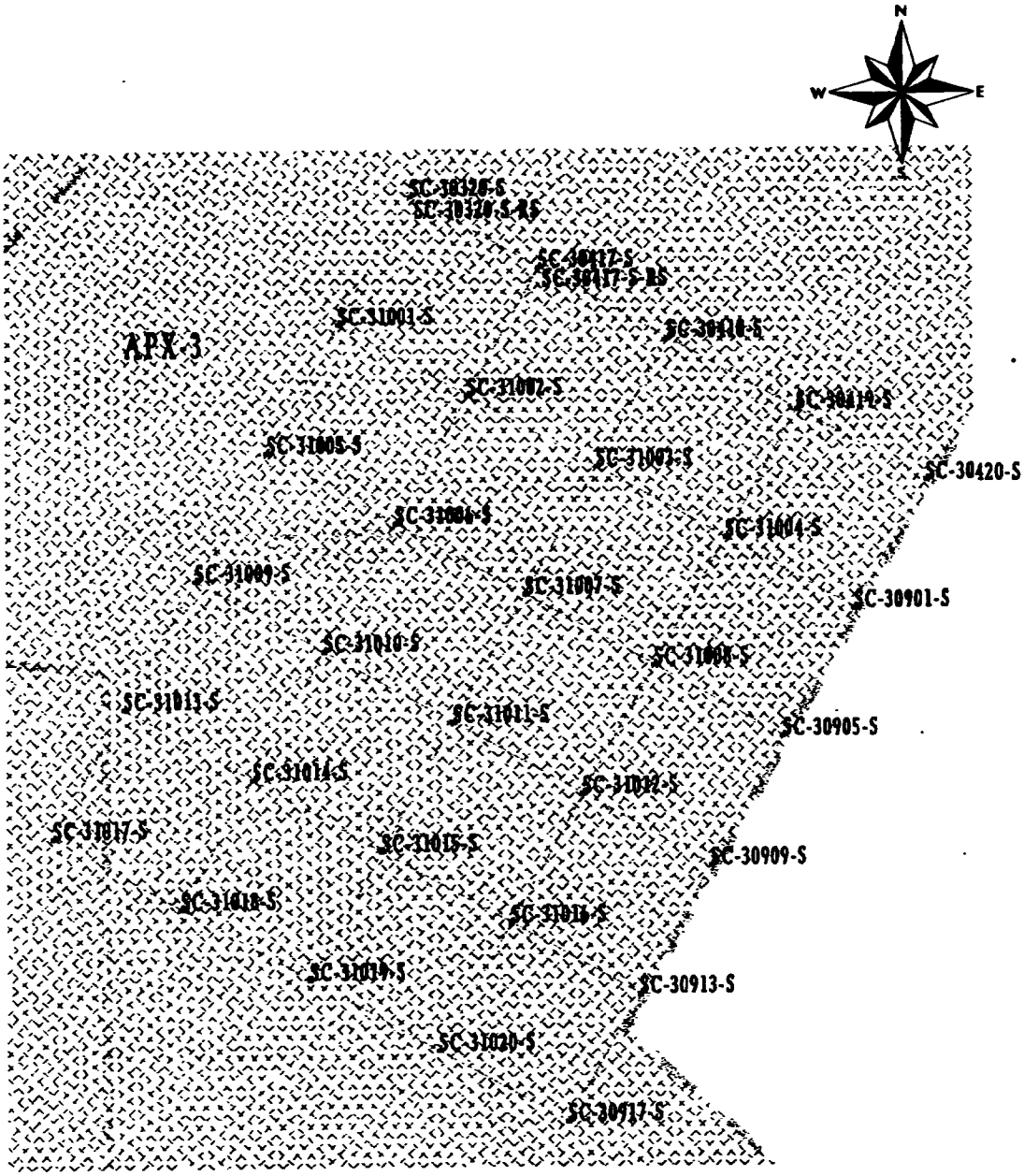
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

[redacted]							
As	30	1.1 - 31.2	7.26	45	75	0	0
Cr	30	9.8 - 35.5	17.92	90	110	0	0
Pb	30	4.2 - 58.2	15.73	240	450	0	0
Tl	21	0.38 - 3.8	1.82	16	20	0	0
Ra-226	30	0.38 - 4.45	1.8	5	6.2	0	0
Ra-228	30	0.41 - 1.66	1.04	5	6.2	0	0
Total Radium	30	1.09 - 6.04	2.84	5	6.2	5	0
Th-230	30	0.99 - 5.95	2.18	5	6.2	2	0
Th-232	30	0.42 - 1.70	1.07	5	6.2	0	0
U-238	30	1.17 - 16	4.61	30	120	0	0
PAH	30	0 - 0.27	0.02	0.44	5.6	0	0
PCB	30	0 - 0.07	0.002	0.65	8	0	0
TNT	30	0.01 - 0.02	0.02	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU310

Figure: 4-34

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/17/01	

Table 4 - 35 Summary of CU311

CU	311	RU	20
COC	Ra-226	X	As X
	Ra-228	X	Cr X
	Th-230	X	Pb X
	Th-232	X	Tl X
	U-238	X	PAH X
			PCB X
Reference Figure:	4 - 35		TNT X

DATE RELEASED FOR UNRESTRICTED USE: 9 / 1 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *6,000 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *5/21/99 6/18/99 7/22/99 7/24/99 7/29/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-3 One radium hotspot was identified at SC-30320-S Two Th-230 at SC-30319-S and SC-31104-S. Two U-238 hotspots were identified at SC-31101-S and SC-31105-S Areas were further excavated and resampled. All final results are below criteria.*

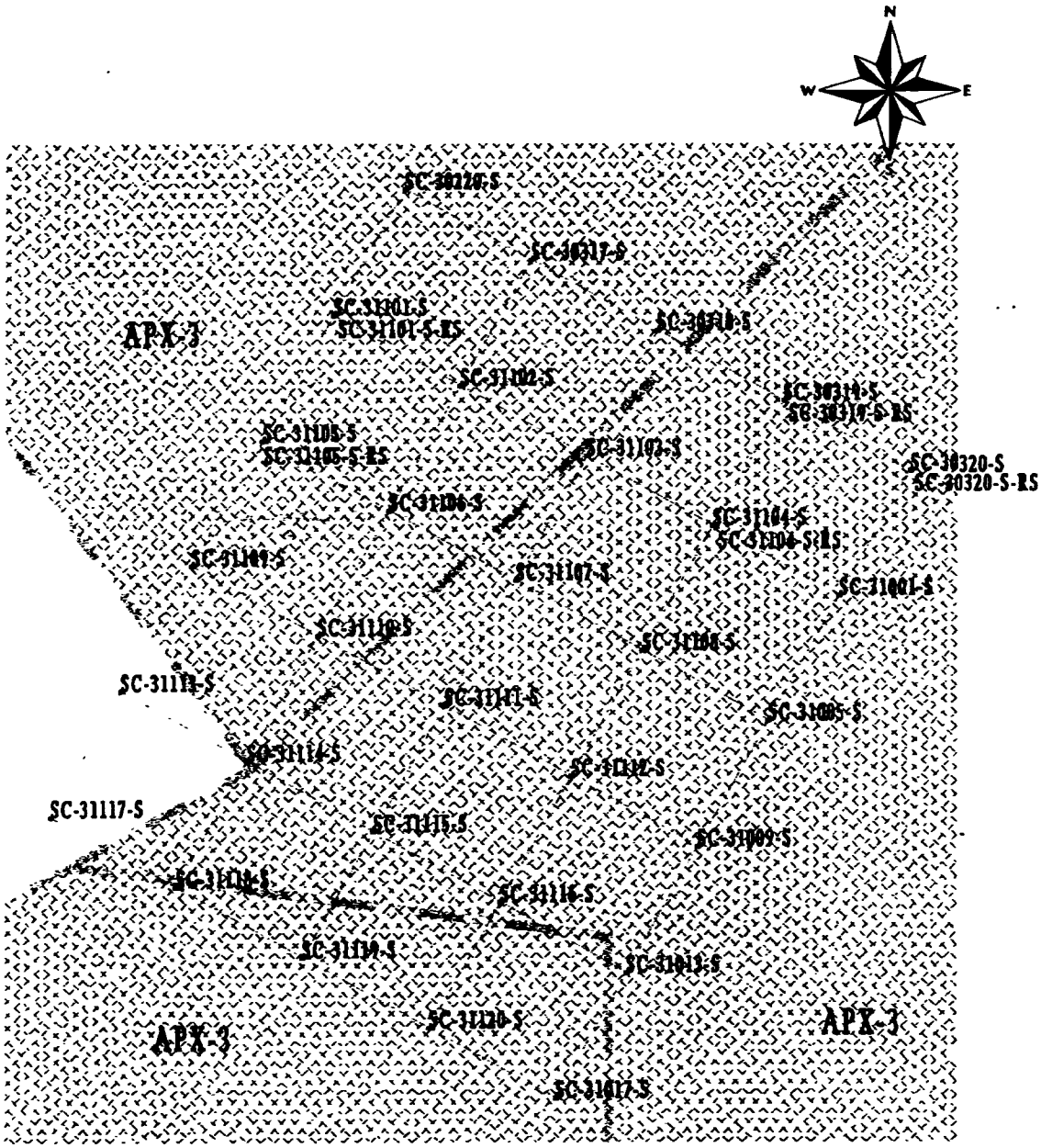
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	30	4.8 - 15.8	9.15	45	75	0	0
Cr	30	11 - 40.2	21.49	90	110	0	0
Pb	30	9.2 - 36.2	17.25	240	450	0	0
Tl	29	0.42 - 4.9	2.32	16	20	0	0
Ra-226	30	0.27 - 1.26	0.75	5	6.2	0	0
Ra-228	30	0.37 - 1.33	0.87	5	6.2	0	0
Total Radium	30	0.74 - 2.3	1.62	5	6.2	0	0
Th-230	30	1 - 5.8	2.03	5	6.2	1	0
Th-232	30	0.38 - 1.36	0.89	5	6.2	0	0
U-238	30	1.17 - 60.4	7.98	30	120	2	0
PAH	30	0 - 0.27	0.01	0.44	5.6	0	0
PCB	30	results < detection limit	N/A	0.65	8	0	0
TNT	30	0.01 - 1.5	0.07	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU311

Figure: 4-35

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/17/01	

Table 4 - 36 Summary of CU312

CU	312	RU	20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 36

DATE RELEASED FOR UNRESTRICTED USE: 9 / 2 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *8,500 - 12,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *7/9/99 7/22/99 7/29/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

TOTAL # OF UTILITY SAMPLES *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation gnd points represent APX-3 Three Th-230 hotspots were identified at SC-30219-S, SC-31217-S and SC-31218-S. Two U-238 hotspots were identified at SC-31101-S and SC-31105-S Areas were further excavated and resampled. All final results are below criteria.*

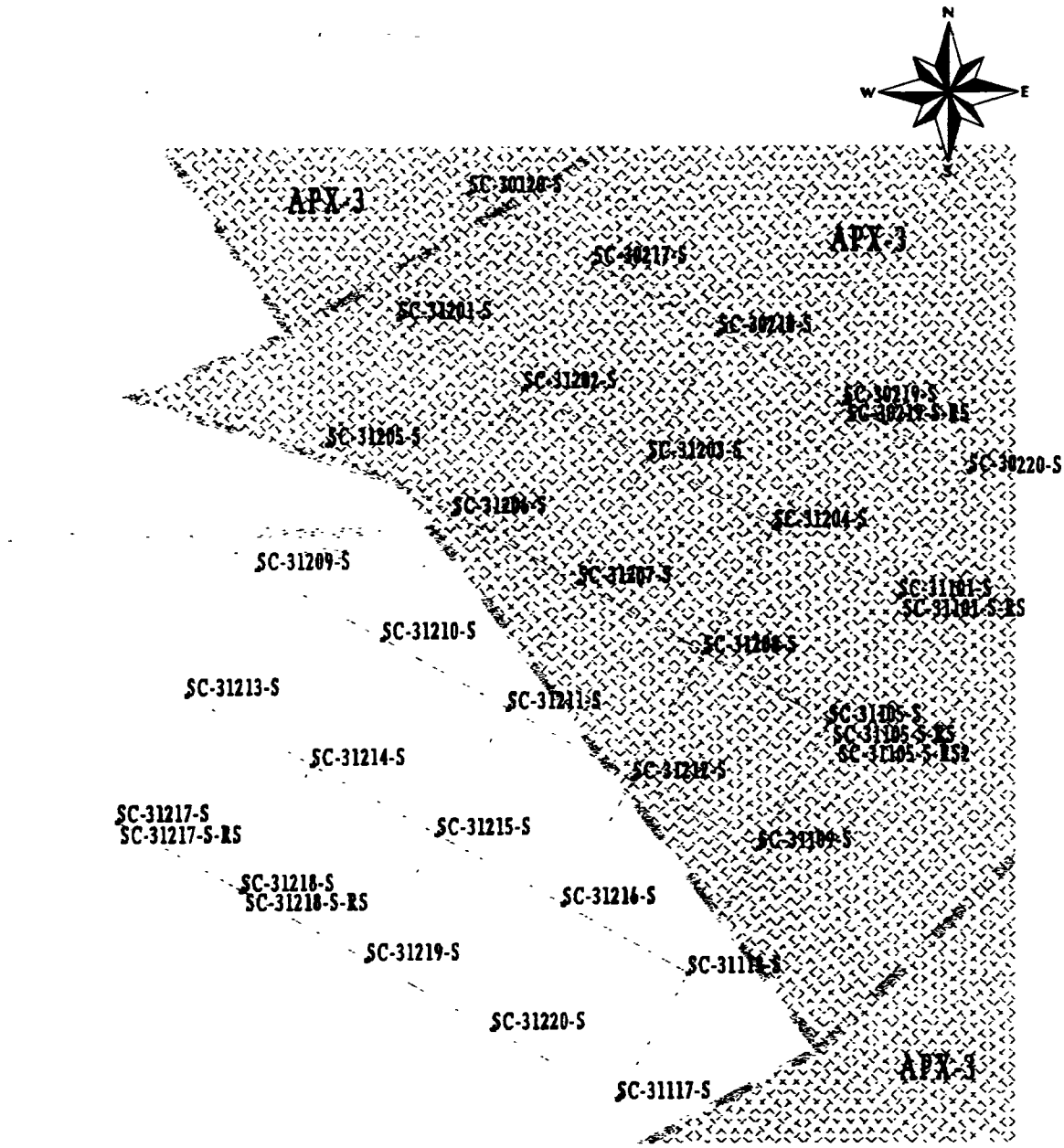
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

[redacted]							
As	30	1.8 - 15.8	7.96	45	75	0	0
Cr	30	3.1 - 31.7	17.58	90	110	0	0
Pb	30	3.6 - 126	21.01	240	450	0	0
Tl	22	0.36 - 3.8	1.35	16	20	0	0
Ra-226	30	0.32 - 3.61	0.92	5	6.2	0	0
Ra-228	30	0.37 - 1.35	0.86	5	6.2	0	0
Total Radium	30	0.78 - 4.96	1.78	5	6.2	0	0
Th-230	30	0.89 - 2.7	1.5	5	6.2	0	0
Th-232	30	0.38 - 1.38	0.88	5	6.2	0	0
U-238	30	1.17 - 72.3	11.14	30	120	4	0
PAH	30	0 - 0.21	0.01	0.44	5.6	0	0
PCB	30	0 - 0.30	0.02	0.65	8	0	0
TNT	30	0.01 - 0.12	0.06	14	140	0	0

NOTE Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU312

Figure: 4-36

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/31/01	

Table 4 - 37 Summary of CU313

CU: 313 RU: 20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
Reference Figure:	4 - 37		TNT	X

DATE RELEASED FOR UNRESTRICTED USE: 8 / 9 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *9,000 - 12,000* cpm

(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *7/9/99 7/22/99 7/29/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-2 and APX-3. One total radium hotspot was identified at SC-31313-S One Th-230 hotspot was identified at SC-31217-S. Areas were further excavated and resampled. All final results ar below criteria.*

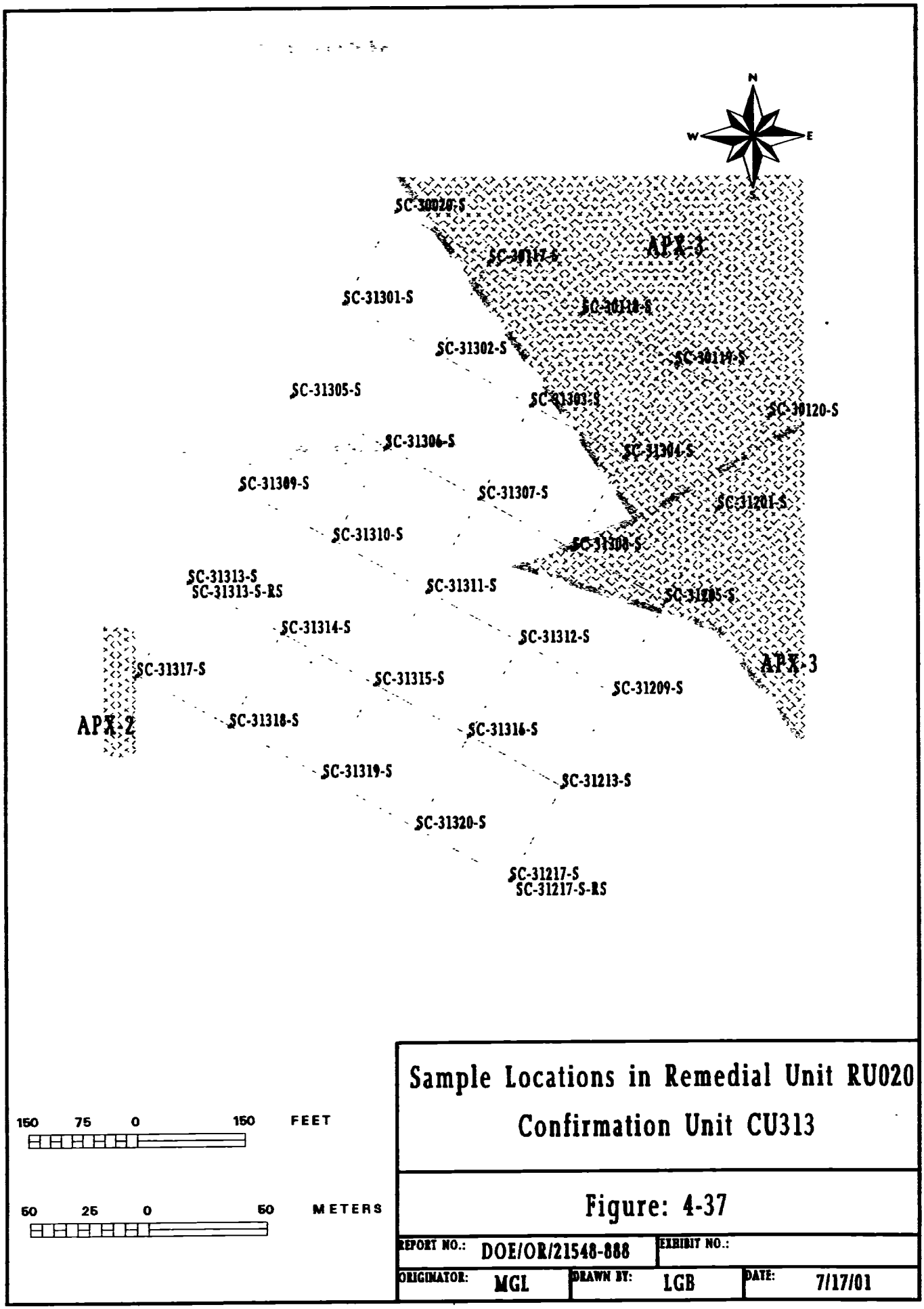
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	30	1.8 - 13.6	8.77	45	75	0	0
Cr	30	3.1 - 27.8	18.71	90	110	0	0
Pb	30	3.6 - 329	50.85	240	450	1	0
Tl	21	0.36 - 5.6	1.9	16	20	0	0
Ra-226	30	0.31 - 1.15	0.79	5	6.2	0	0
Ra-228	30	0.43 - 1.32	0.89	5	6.2	0	0
Total Radium	30	0.79 - 2.44	1.67	5	6.2	0	0
Th-230	30	0.97 - 3.54	1.53	5	6.2	0	0
Th-232	30	0.44 - 1.35	0.91	5	6.2	0	0
U-238	30	1.10 - 55.8	8.00	30	120	3	0
PAH	30	0 - 0.13	0.01	0.44	5.6	0	0
PCB	30	0 - 1.3	0.11	0.65	8	1	0
TNT	30	0.01 - 0.49	0.06	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



Sample Locations in Remedial Unit RU020
Confirmation Unit CU313

Figure: 4-37

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/17/01	

Table 4 - 38 Summary of CU314

CU	314	RU	20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
Reference Figure:	4 - 38		TNT	X

DATE RELEASED FOR UNRESTRICTED USE: 7 / 21 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the western central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *9,000 - 12,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *6/24/99 7/9/99 7/20/99 7/22/99 7/29/99 7/11/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-2. SC-31418-S was erroneously staked in the field prior to design grade being achieved and walkover surveys being performed. When design grade was achieved and walkover surveys performed, a resample was collected at that location. Contaminated soil was stockpiled in a portion of this CU to be mixed with sediments in Sedimentation Basin #4. The footprint of the stockpile was surveyed to identify the area requiring reconfirmation (Ref. RFS #1386). When the stockpile was depleted, the area within the footprint was reconfirmed for all radiological COCs. These locations were SC-29920-S and SC-31401-S. One radium hotspo was identified at SC-31313-S. The area was further excavated and resampled. All final results are below criteria*

ORISE ACTION - *None*

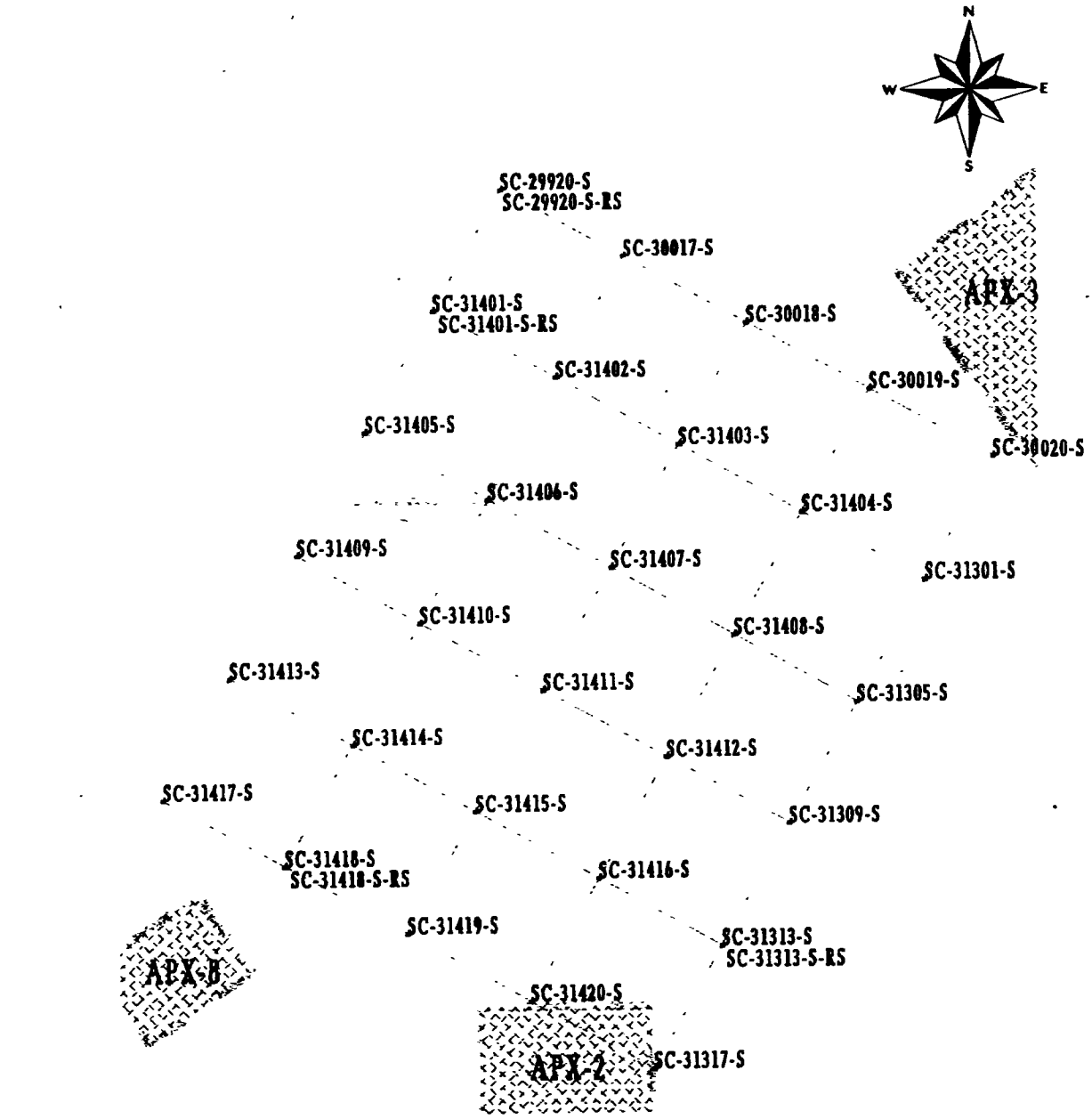
ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

[redacted]

As	26	3.1 - 13.6	7.96	45	75	0	0
Cr	26	7 - 25	17.46	90	110	0	0
Pb	26	10.1 - 329	46.86	240	450	2	0
Tl	21	0.40 - 5.7	3.3	16	20	0	0
Ra-226	28	0.26 - 1.15	0.73	5	6.2	0	0
Ra-228	28	0.38 - 1.29	0.87	5	6.2	0	0
Total Radium	28	0.64 - 2.44	1.6	5	6.2	0	0
Th-230	28	0.86 - 1.73	1.36	5	6.2	0	0
Th-232	28	0.39 - 1.32	0.89	5	6.2	0	0
U-238	30	1.08 - 10.30	1.93	30	120	0	0
PAH	26	0 - 0.25	0.02	0.44	5.6	0	0
PCB	26	0 - 1.3	0.12	0.65	8	2	0
TNT	26	0.01 - 0.42	0.03	14	140	0	0

NOTE. Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU314

Figure: 4-38

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/18/01	

Table 4 - 39 Summary of CU315

CU 415 RU 20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 39

DATE RELEASED FOR UNRESTRICTED USE: 7 / 21 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located along the western edge of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *6/24/99 7/11/00 7/12/00 7/13/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS: *30*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *Contaminated soil was stockpiled in a portion of this CU to be mixed with sediments from Sedimentation Basin #4 The footprint of the stockpile was surveyed to identify the area requiring reconfirmation (Ref. RFS #1386) When the stockpile was depleted, the area within the footprint was recofirmed for all radiological COCs These locations were SC-29920-S and SC-31401-S. All final results are below ALARA*

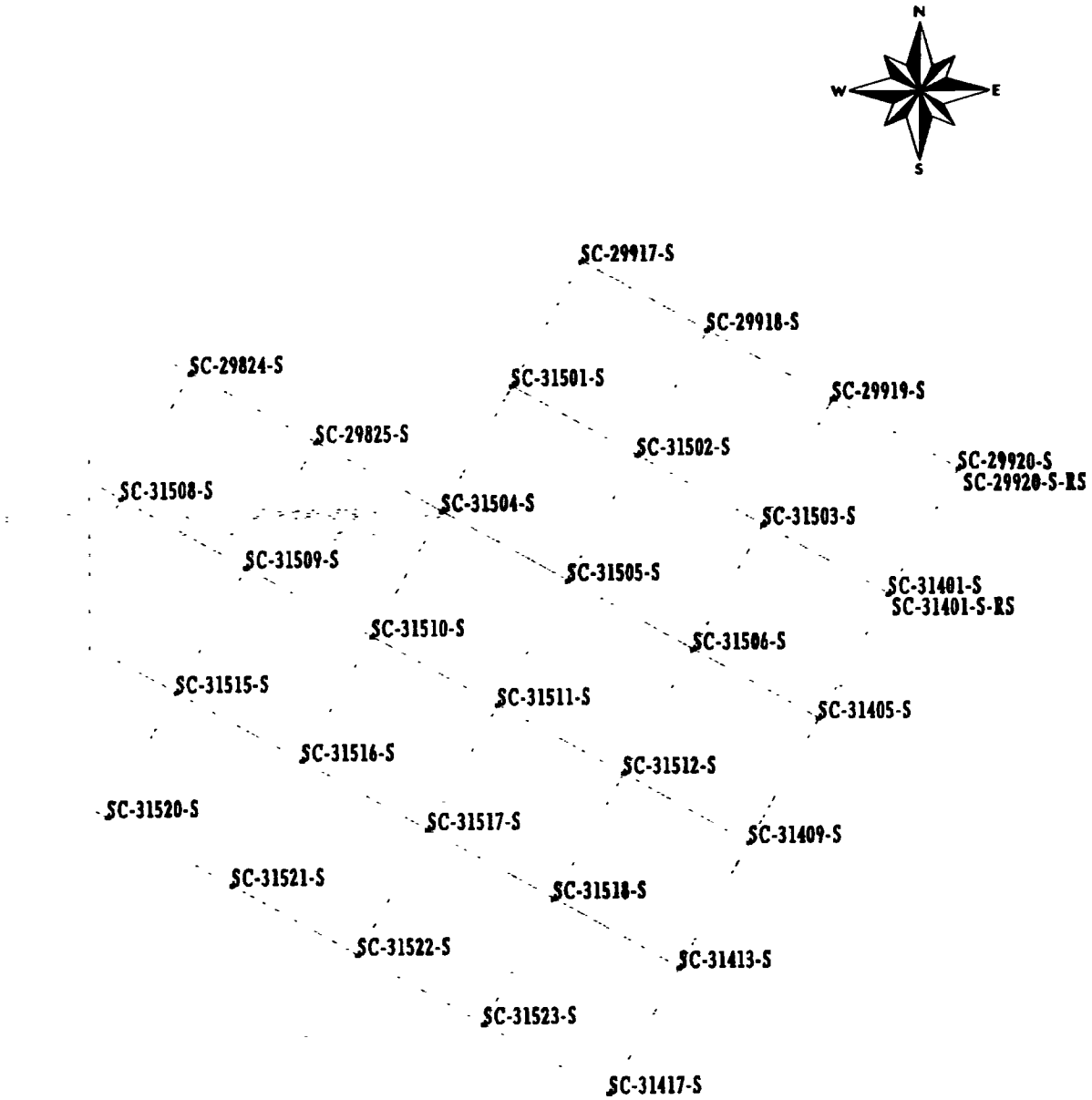
ORISE ACTION - *ORISE collected one soil sample approx. 20 ft northeast of SC-31501-S All results are below ALARA*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

[redacted]							
As	3	5.9 - 7	6.57	45	75	0	0
Cr	3	13.1 - 15.2	14.33	90	110	0	0
Pb	3	13.6 - 16.8	14.8	240	450	0	0
Ra-226	5	0.26 - 1.01	0.7	5	6.2	0	0
Ra-228	5	0.38 - 1.19	0.99	5	6.2	0	0
Total Radium	5	0.64 - 2.06	1.69	5	6.2	0	0
Th-230	5	1.08 - 1.58	1.28	5	6.2	0	0
Th-232	5	0.39 - 1.22	1.01	5	6.2	0	0
U-238	30	0.85 - 4.28	1.61	30	120	0	0
PAH	3	0 - 0.09	0.03	0.44	5.6	0	0
PCB	3	results < detection limit	N/A	0.65	8	0	0
TNT	3	0.01 - 0.02	0.02	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

60 25 0 60 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU315

Figure: 4-39

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/18/01	

Table 4 - 40 Summary of CU316

CU	316	RU	20
COC	Ra-226	X	As X
	Ra-228	X	Cr X
	Th-230	X	Pb X
	Th-232	X	Tl X
	U-238	X	PAH X
			PCB X
Reference Figure:	4 - 40		TNT X

DATE RELEASED FOR UNRESTRICTED USE: 7 / 27 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located along the western edge of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *9,000 - 12,500* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/29/99 6/24/99 7/8/99 7/13/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *29*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-8 SC-31418-S and SC-31701-S were erroneously staked in the field prior to design grade being achieved and walkover surveys being performed When design grade was achieved and walkover surveys were performed, resamples were collected at both locations All final results are below ALARA*

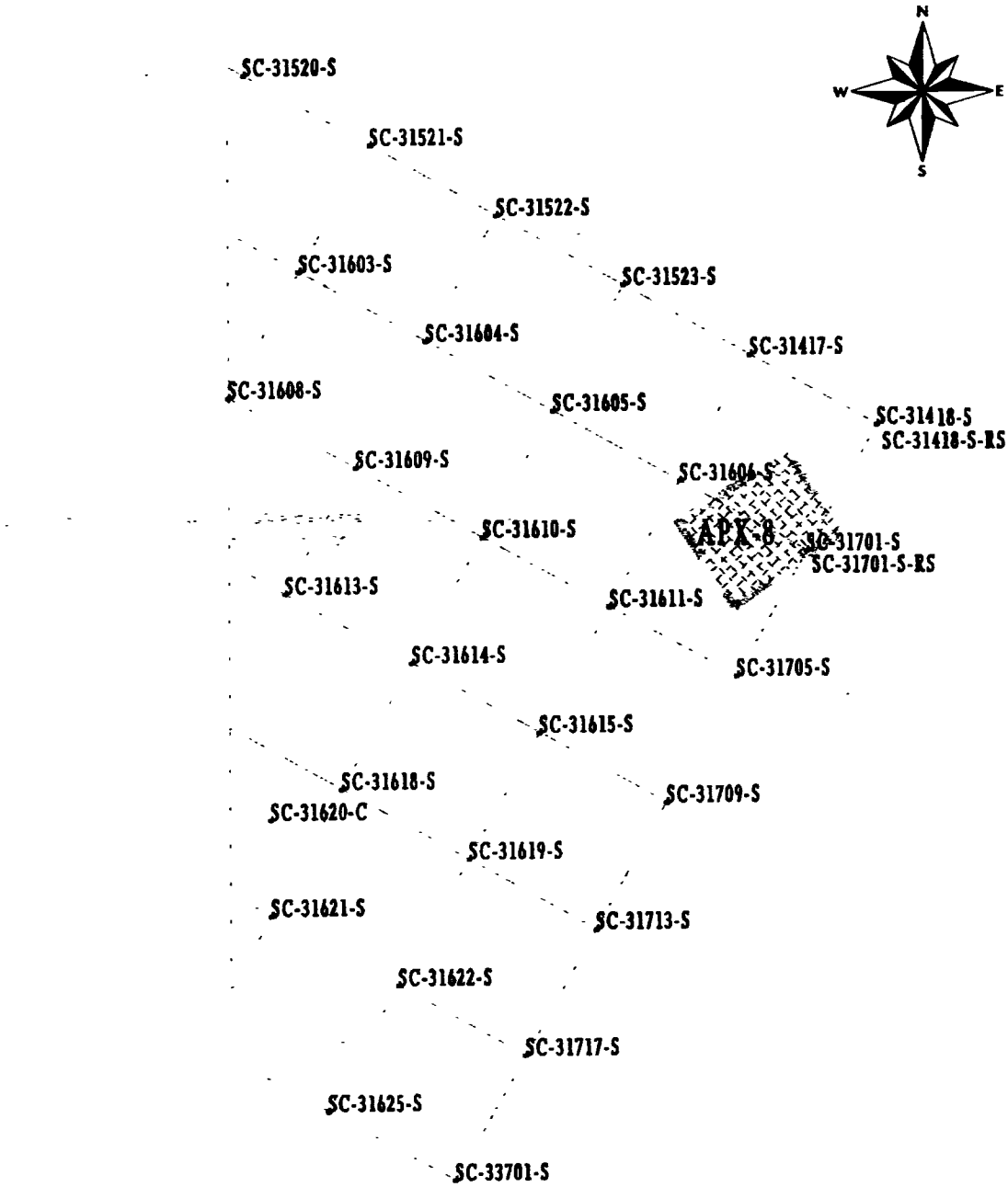
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	13	5.9 - 14	9.44	45	75	0	0
Cr	13	13.1 - 26.8	19.45	90	110	0	0
Pb	13	9.1 - 31.7	17.6	240	450	0	0
Tl	1	5.7	N/A	16	20	0	0
Ra-226	13	0.31 - 1.51	0.87	5	6.2	0	0
Ra-228	13	0.45 - 1.26	0.73	5	6.2	0	0
Total Radium	13	0.77 - 2.49	1.6	5	6.2	0	0
Th-230	13	0.87 - 2.36	1.34	5	6.2	0	0
Th-232	13	0.46 - 1.29	0.74	5	6.2	0	0
U-238	29	1.01 - 4.86	1.48	30	120	0	0
PAH	13	0 - 0.023	0.002	0.44	5.6	0	0
PCB	13	results < detection limit	N/A	0.65	8	0	0
TNT	13	0.003 - 0.02	0.01	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU316

Figure: 4-40

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/19/01	

Table 4 - 41 Summary of CU317

CU 317 RU 20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 41

DATE RELEASED FOR UNRESTRICTED USE: 7 / 23 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the western central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *9,000 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/29/99 6/24/99 7/9/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *31*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation gnd points represent APX-2 and APX-8 SC-31418-S, SC-31701-S, SC-31707-S, SC-31708-S, and SC-31805-S were erroneously staked in the field prior to design grade being achieved and walkover surveys being performed When design grade was achieved and walkover surveys were performed, resamples were collected at all five locations. One Th-230 hotspot was identified at SC-31707-S-RS. Area was further excavated and resampled All final results are below criteria.*

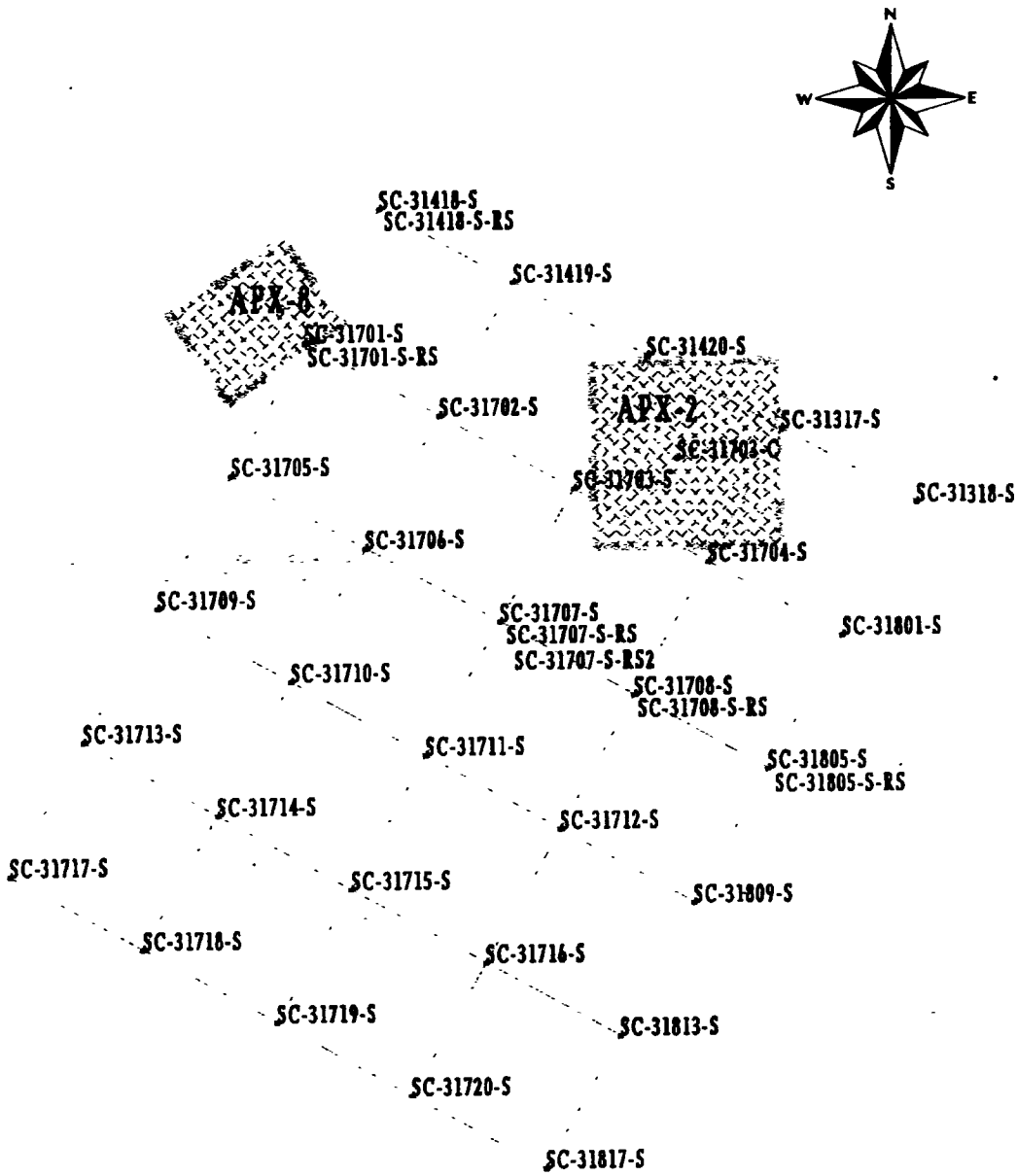
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

[redacted]							
As	31	6.2 - 12.7	9.4	45	75	0	0
Cr	31	12.3 - 27.8	18.87	90	110	0	0
Pb	31	9.1 - 29.7	17.49	240	450	0	0
Tl	4	3.9 - 5.7	5.1	16	20	0	0
Ra-226	31	0.32 - 1.46	0.9	5	6.2	0	0
Ra-228	31	0.43 - 1.4	0.85	5	6.2	0	0
Total Radium	31	0.80 - 2.68	1.74	5	6.2	0	0
Th-230	31	0.95 - 4.66	1.75	5	6.2	0	0
Th-232	31	0.44 - 1.44	0.87	5	6.2	0	0
U-238	31	1.19 - 13.1	2.97	30	120	0	0
PAH	31	0 - 0.71	0.06	0.44	5.6	2	0
PCB	31	0 - 3	0.24	0.65	8	2	0
TNT	31	0.003 - 0.016	0.014	14	140	0	0

NOTE. Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU317

Figure: 4-41

REPORT NO.:	DOE/OR/21548-888	EXHIBIT NO :			
ORIGINATOR:	MGL	DRAWN BY:	LGB	DATE:	7/19/01

Table 4 - 42 Summary of CU318

CU: 318 RU: 20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 42

DATE RELEASED FOR UNRESTRICTED USE: 7 / 23 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the western central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *9,000 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/29/99 6/24/99 7/9/99 Walkover form was not located for SC-31217-S.*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES : *0*

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *SC-31805-S, SC-31806-S, and SC-31810-S were erroneously staked in the field prior to design grade being achieved and walkover surveys being performed. When design grade was achieved and walkover surveys performed, resamples were collected at all three locations. Six Th-230 hotspots were identified at SC-31217-S, SC-31218-S, SC-31802-S, SC-31812-S, SC-31817-S, and SC-31901-S. All areas were further excavated and resampled. All final results are below criteria.*

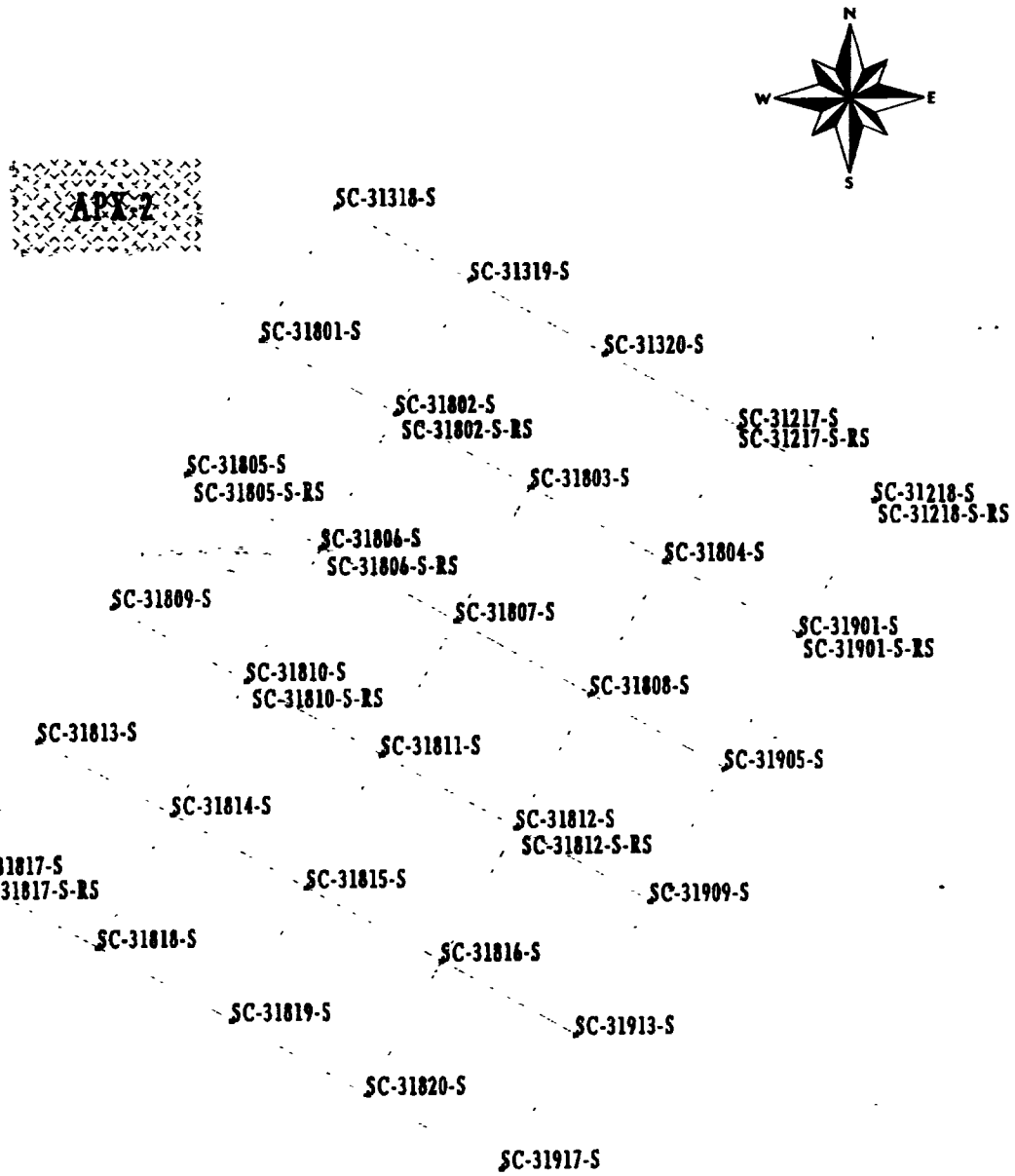
ORISE ACTION - *None*

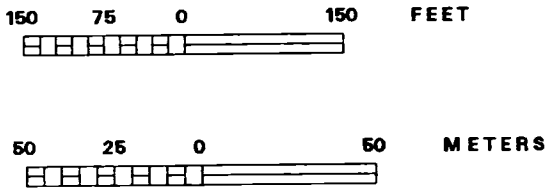
ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

[redacted]							
As	29	3 - 12.4	7.82	45	75	0	0
Cr	30	10.5 - 28.2	18.52	90	110	0	0
Pb	30	8.5 - 23.7	13.46	240	450	0	0
Ra-226	30	0.31 - 3.61	0.91	5	6.2	0	0
Ra-228	30	0.40 - 1.35	0.81	5	6.2	0	0
Total Radium	30	0.71 - 4.96	1.72	5	6.2	0	0
Th-230	30	0.99 - 4.7	1.81	5	6.2	0	0
Th-232	30	0.40 - 1.38	0.88	5	6.2	0	0
U-238	30	1.10 - 8.34	2.77	30	120	0	0
PAH	30	0 - 0.02	0.001	0.44	5.6	0	0
PCB	30	0 - 6.4	0.28	0.65	8	1	0
TNT	29	0.01 - 0.02	0.01	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg





Sample Locations in Remedial Unit RU020
Confirmation Unit CU318

Figure: 4-42

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/19/01	

Table 4 - 43 Summary of CU319

CU 319 **RU** 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	X
U-238	X	PAH	X
		PCB	X
		TNT	X

Reference Figure: 4 - 43

DATE RELEASED FOR UNRESTRICTED USE: 7 / 30 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *9,000 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *6/18/99 7/9/99 7/22/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : 30

TOTAL # OF UTILITY SAMPLES : 0

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation gnd points represent APX-3 and APX-9. Two Th-230 hotspots were identified at SC-31218-S and SC-31901-S. Areas were further excavated and resampled All final results are below criteria*

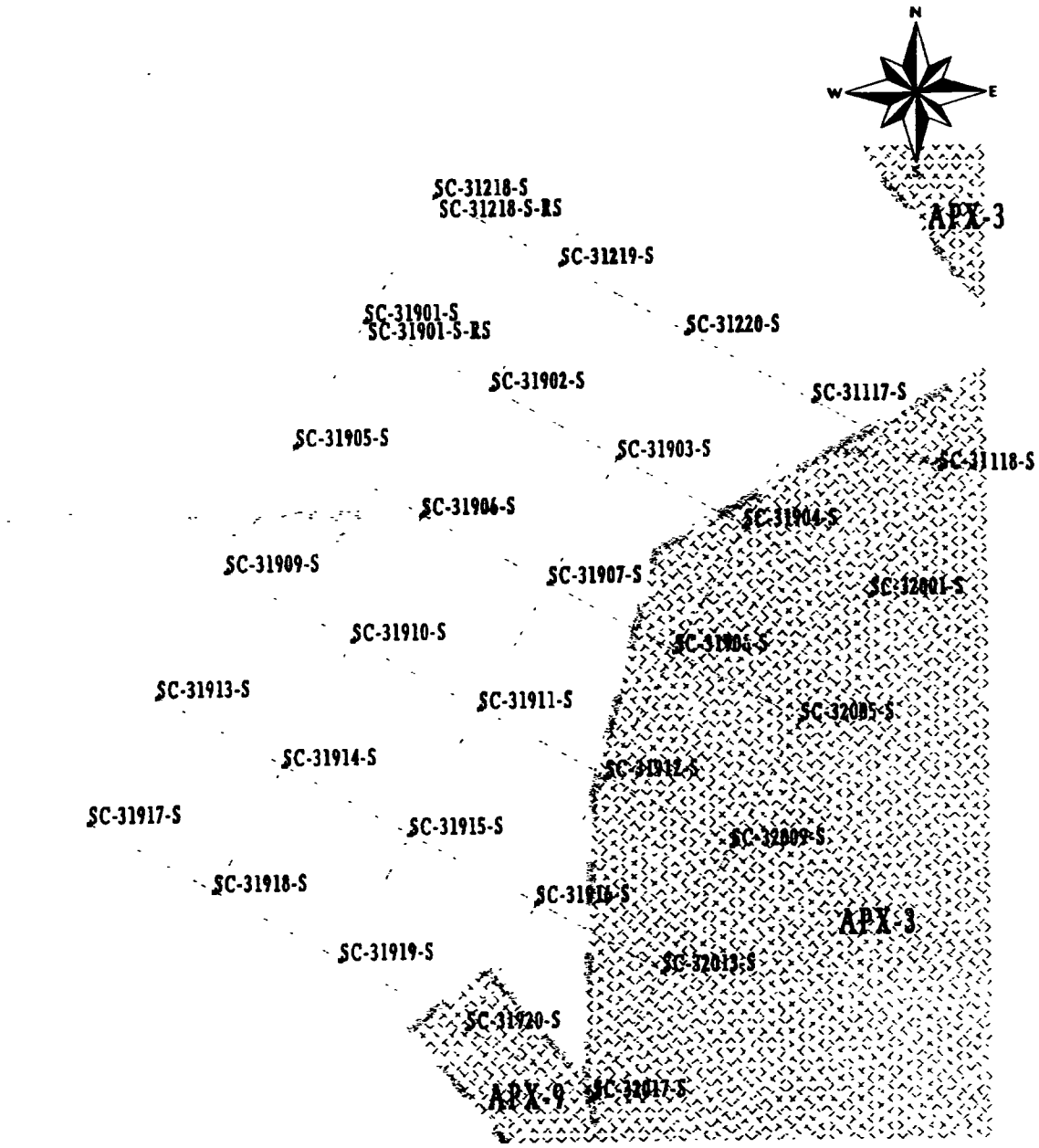
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	30	2.8 - 19.2	8.58	45	75	0	0
Cr	30	10.6 - 38.7	19.3	90	110	0	0
Pb	30	7.1 - 43.1	16.88	240	450	0	0
Tl	14	0.94 - 4.9	2.94	16	20	0	0
Ra-226	30	0.18 - 3.61	0.96	5	6.2	0	0
Ra-228	30	0.38 - 1.4	0.94	5	6.2	0	0
Total Radium	30	0.55 - 4.96	1.89	5	6.2	0	0
Th-230	30	0.81 - 2.9	1.5	5	6.2	0	0
Th-232	30	0.39 - 1.44	0.96	5	6.2	0	0
U-238	30	1.17 - 16.8	3.43	30	120	0	0
PAH	30	0 - 0.73	0.05	0.44	5.6	2	0
PCB	30	0 - 3	0.2	0.65	8	2	0
TNT	30	0.01 - 0.02	0.01	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU319

Figure: 4-43

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/19/01	

Table 4 - 44 Summary of CU320

CU 320 RU 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	X
U-238	X	PAH	X
		PCB	X
		TNT	X

Reference Figure: 4 - 44

DATE RELEASED FOR UNRESTRICTED USE: 6 / 28 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *6/18/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES : *0*

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-3. All final results are below criteria.*

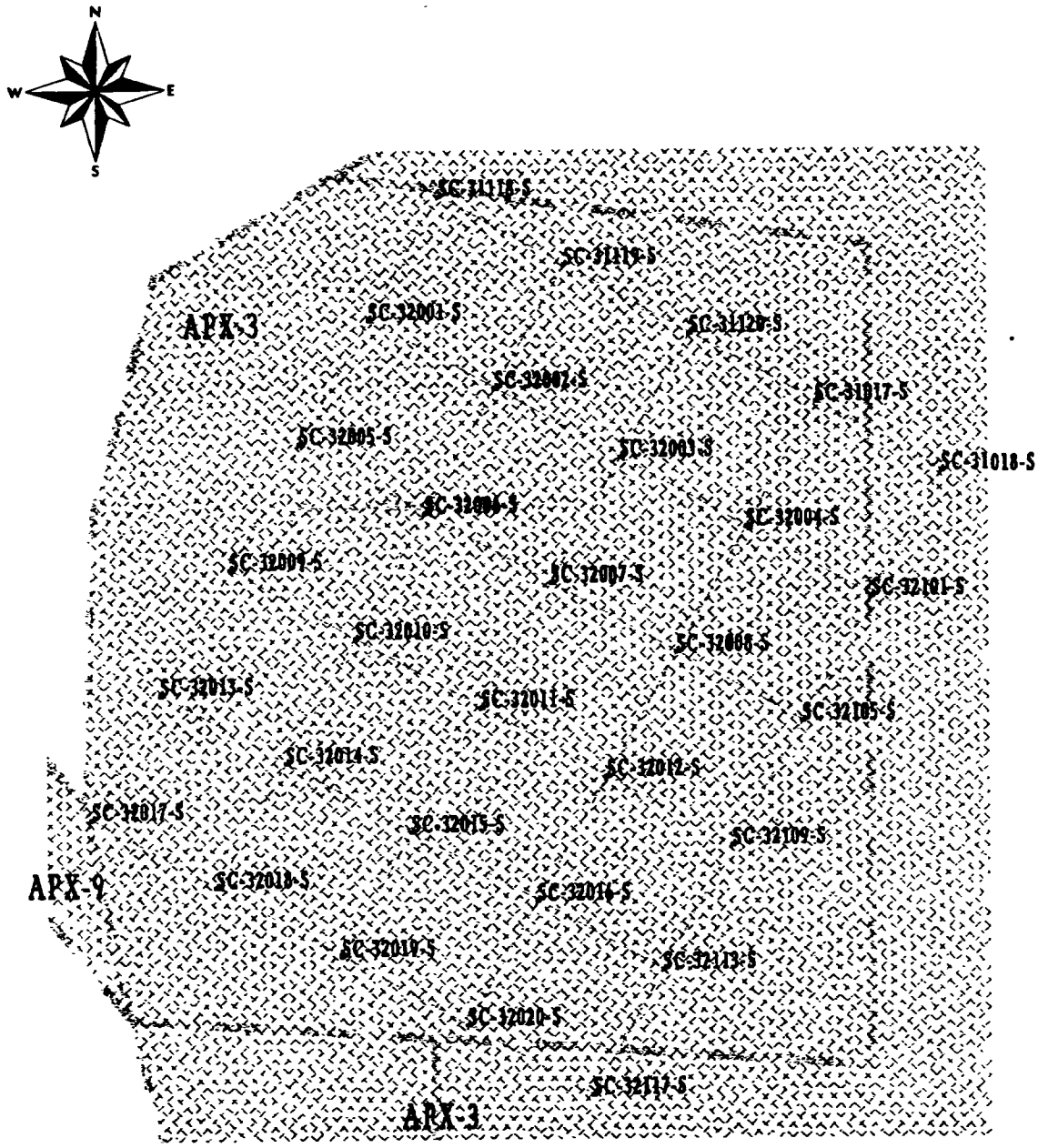
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	30	2.6 - 17.2	9.07	45	75	0	0
Cr	30	10.6 - 40.2	21.4	90	110	0	0
Pb	30	7.1 - 99.2	24.87	240	450	0	0
Tl	28	0.33 - 9.2	3.66	16	20	0	0
Ra-226	30	0.21 - 1.36	0.69	5	6.2	0	0
Ra-228	30	0.39 - 1.37	0.89	5	6.2	0	0
Total Radium	30	0.70 - 2.26	1.58	5	6.2	0	0
Th-230	30	0.83 - 3.2	1.36	5	6.2	0	0
Th-232	30	0.40 - 1.40	0.91	5	6.2	0	0
U-238	30	1.17 - 62.1	9.29	30	120	2	0
PAH	30	0 - 1.93	0.16	0.44	5.6	4	0
PCB	30	0 - 0.11	0.004	0.65	8	0	0
TNT	30	0.01 - 0.02	0.01	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU320

Figure: 4-44

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/19/01	

Table 4 - 45 Summary of CU321

CU 321 RU 20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 45

DATE RELEASED FOR UNRESTRICTED USE: 6 / 28 / 99

CLEANUP STANDARD [ ] SURFACE [X] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the central portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *6,000 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *4/30/99 6/18/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES : *0*

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-3 All final results are below criteria*

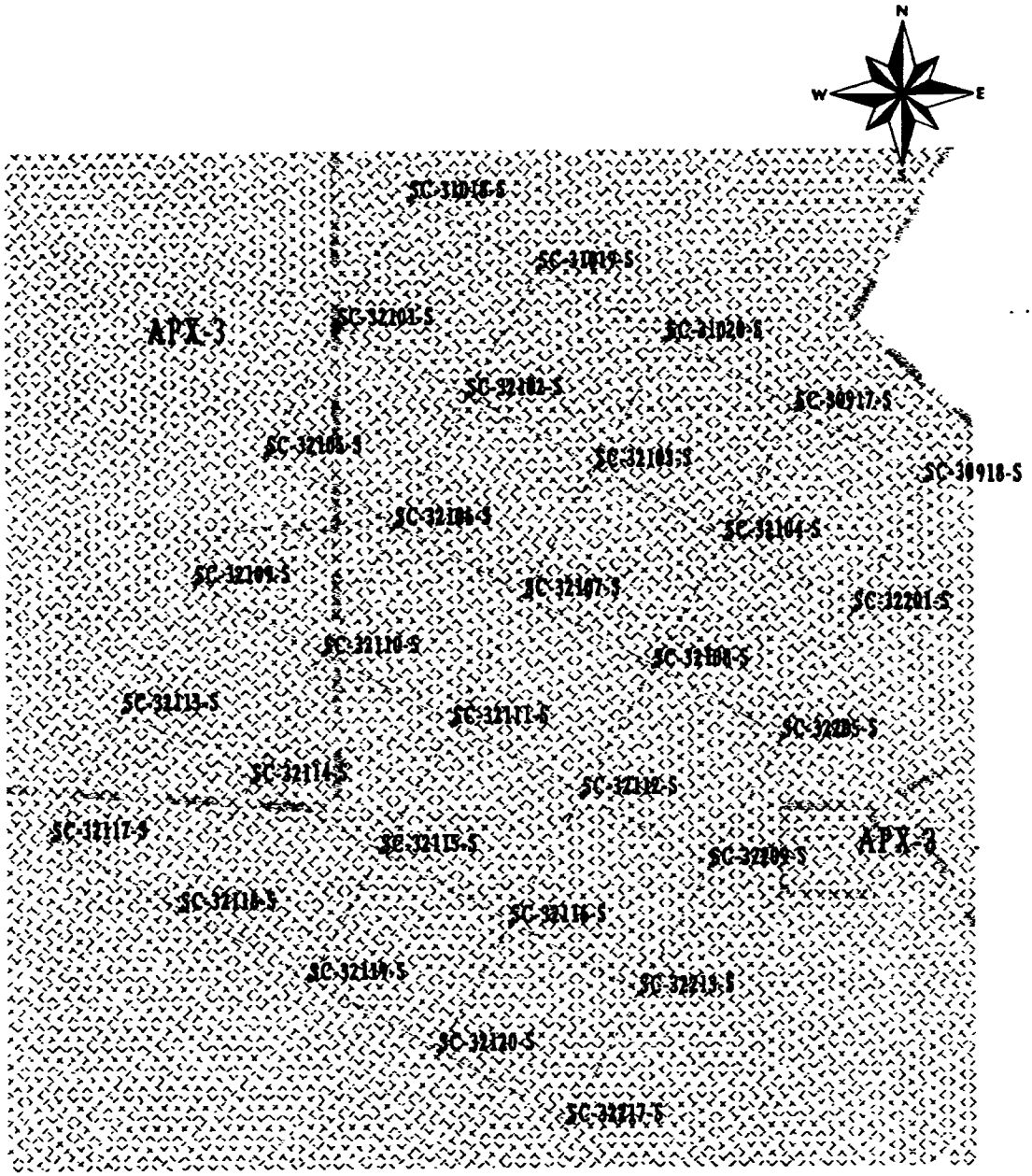
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	30	1.8 - 20.3	8.5	75	750	0	0
Cr	30	9.5 - 34.9	18.17	110	1100	0	0
Pb	30	4.2 - 59.5	19.03	450	4500	0	0
Tl	29	0.87 - 20.3	4.26	20	200	1	0
Ra-226	30	0.31 - 4.12	1.03	5	16.2	0	0
Ra-228	30	0.44 - 2	1.00	5	16.2	0	0
Total Radium	30	0.76 - 5.37	2.04	5	16.2	1	0
Th-230	30	0.76 - 8.08	1.63	5	16.2	1	0
Th-232	30	0.45 - 2.05	1.03	5	16.2	0	0
U-238	30	1.17 - 32 1	6.37	30	120	1	0
PAH	30	0 - 0.07	0.01	5.6	56	0	0
PCB	30	0 - 0.08	0.005	8	80	0	0
TNT	30	0.01 - 0.02	0.02	140	1400	0	0

NOTE Radiological contaminants are listed in pCi/g Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU321

Figure: 4-45

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/19/01	

Table 4 - 46 Summary of CU322

CU 322 RU 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	X
U-238	X	PAH	X
		PCB	X
		TNT	X

Reference Figure: 4 - 46

DATE RELEASED FOR UNRESTRICTED USE: 6 / 25 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the central portion of the Ash pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *5,000 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/31/99 4/28/99 4/30/99 5/24/99 6/18/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

TOTAL # OF UTILITY SAMPLES . *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-3. All final results are below criteria*

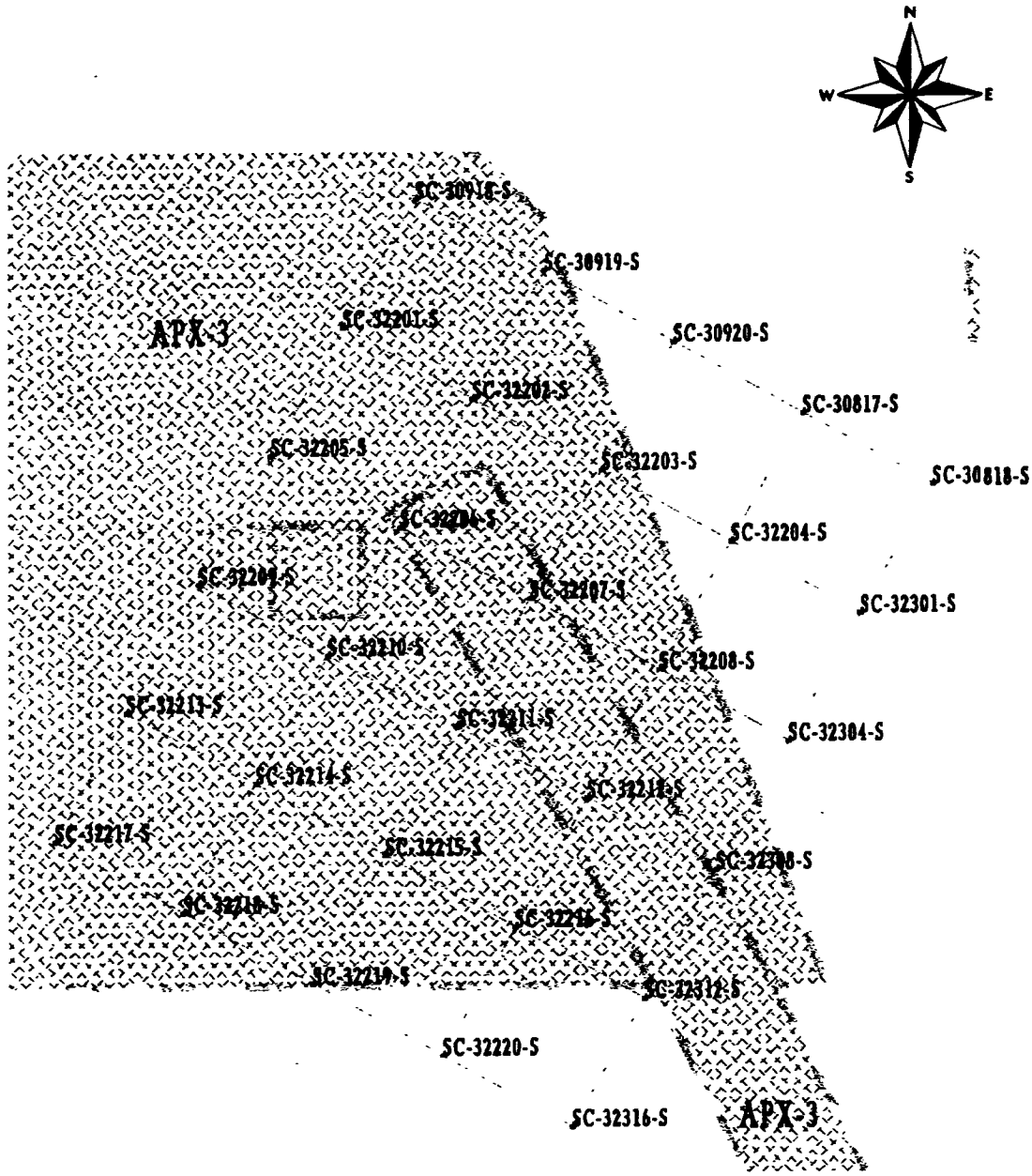
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

[redacted]							
As	30	1.1 - 14.3	5.79	45	75	0	0
Cr	30	9.3 - 23.4	14.05	90	110	0	0
Pb	30	6.8 - 31.8	14.39	240	450	0	0
Tl	24	0.33 - 3.2	1.37	16	20	0	0
Ra-226	30	0.31 - 1.44	0.81	5	6.2	0	0
Ra-228	30	0.4 - 2.96	0.93	5	6.2	0	0
Total Radium	30	0.76 - 3.66	1.74	5	6.2	0	0
Th-230	30	0.93 - 5.33	2.3	5	6.2	1	0
Th-232	30	0.41 - 3.03	0.96	5	6.2	0	0
U-238	30	1.16 - 33.4	6.3	30	120	1	0
PAH	30	0 - 0.07	0.004	0.44	5.6	0	0
PCB	30	0 - 0.06	0.005	0.65	8	0	0
TNT	30	0.003 - 0.05	0.02	14	140	0	0

NOTE. Radiological contaminants are listed in pCi/g Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU322

Figure: 4-46

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/19/01	

Table 4 - 47 Summary of CU323

CU	323	RU	20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
Reference Figure:	4 - 47		TNT	X

DATE RELEASED FOR UNRESTRICTED USE: 6 / 2 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the south-eastern portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *5,000 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/31/99 4/3/99 4/30/99 5/24/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : 29

TOTAL # OF UTILITY SAMPLES : 0

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation gnd points represent APX-3. One Th-230 hotspot was identified at SC-32317-S Area was further excavated and resampled. All final results are below criteria*

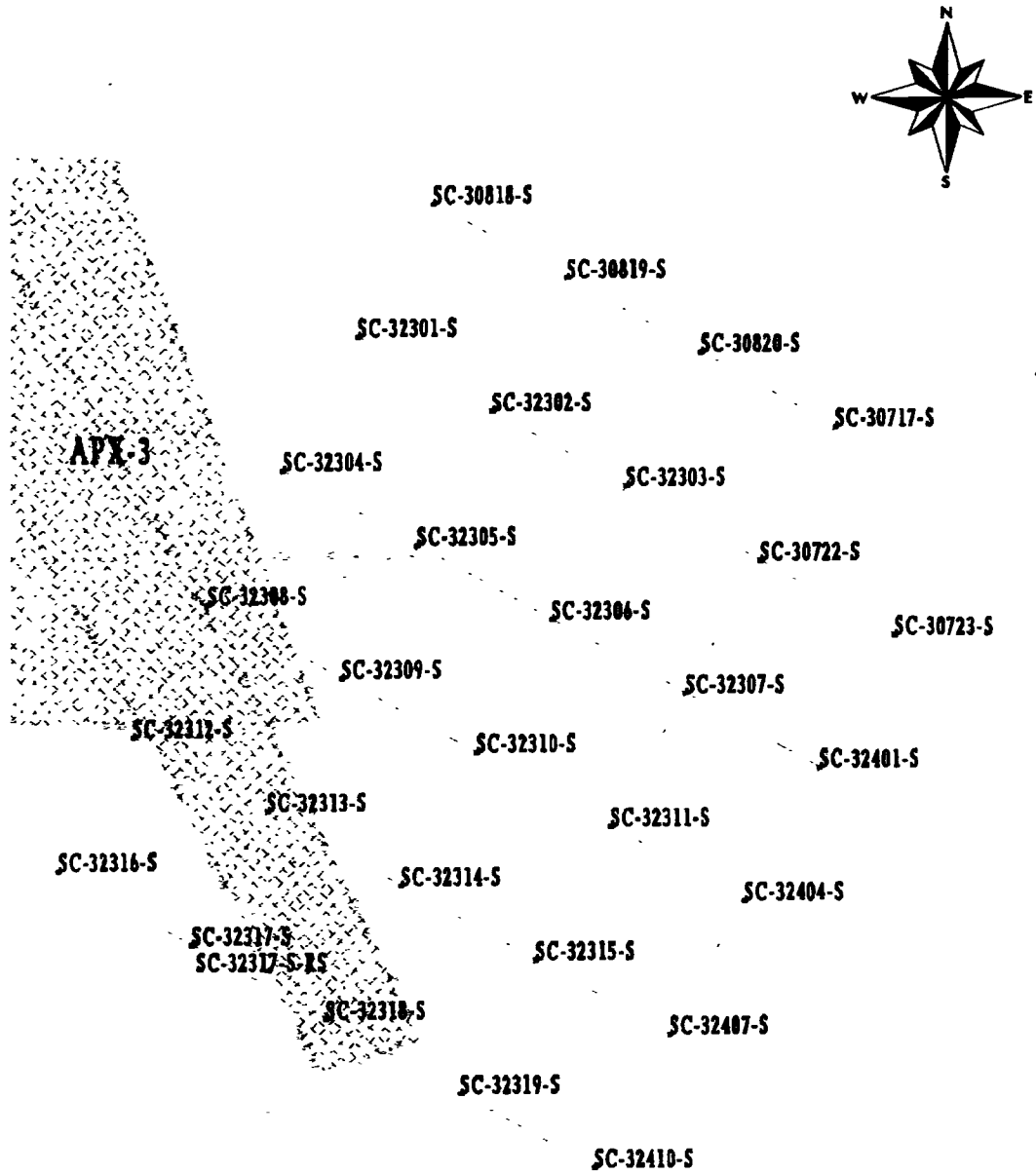
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	29	2.9 - 20.9	7.42	45	75	0	0
Cr	29	10.2 - 23.9	15.37	90	110	0	0
Pb	29	8.8 - 36.1	17.91	240	450	0	0
Tl	9	0.81 - 2.1	1.54	16	20	0	0
Ra-226	29	0.33 - 1.52	1.11	5	6.2	0	0
Ra-228	29	0.4 - 2.96	0.92	5	6.2	0	0
Total Radium	29	1.30 - 3.66	2.03	5	6.2	0	0
Th-230	29	0.95 - 4.62	1.86	5	6.2	0	0
Th-232	29	0.41 - 3.03	0.94	5	6.2	0	0
U-238	29	1.19 - 33.4	5.01	30	120	1	0
PAH	29	0 - 2.08	0.13	0.44	5.6	2	0
PCB	29	0 - 0.24	0.02	0.65	8	0	0
TNT	29	0 - 0.06	0.01	14	140	0	0

NOTE. Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU323

Figure: 4-47

REPORT NO.:	DOE/OR/21548-888	EXHIBIT NO.:			
ORIGINATOR:	MGL	DRAWN BY:	LGB	DATE:	7/19/01

Table 4 - 48 Summary of CU324

CU	324	RU	20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	
	U-238	X	PAH	X
			PCB	X
Reference Figure:	4 - 48		TNT	X

DATE RELEASED FOR UNRESTRICTED USE: 4 / 27 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located along the eastern edge of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *9,000 - 12,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/31/99 4/3/99 4/11/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : 27

TOTAL # OF UTILITY SAMPLES : 0

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *One Th-230 hotspot was identified at SC-32405-S Area was further excavated and resampled All final results are below criteria.*

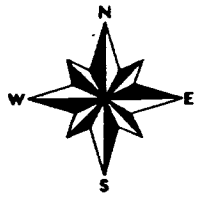
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	27	2.10 - 14.4	6.56	45	75	0	0
Cr	27	9.4 - 23.9	16.67	90	110	0	0
Pb	11	8.8 - 19	13.46	240	450	0	0
Ra-226	11	0.38 - 1.71	1.18	5	6.2	0	0
Ra-228	11	0.47 - 2.06	1.00	5	6.2	0	0
Total Radium	11	1.59 - 3.77	2.18	5	6.2	0	0
Th-230	27	0.48 - 4.94	1.74	5	6.2	0	0
Th-232	11	0.48 - 2.11	1.03	5	6.2	0	0
U-238	27	1.01 - 14.4	3.9	30	120	0	0
PAH	27	0 - 0.99	0.09	0.44	5.6	2	0
PCB	27	0 - 0.29	0.05	0.65	8	0	0
TNT	11	0.003 - 0.004	0.004	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



SC-30723-S

SC-30724-S

SC-32401-S

SC-30725-S

SC-32402-S

SC-32404-S

SC-32405-S
SC-32405-S-RS

SC-32407-S

SC-32406-S

SC-32408-S

SC-32409-C

SC-32410-S

SC-32409-S

SC-32411-S

SC-32414-S

SC-32412-S

SC-32415-S

SC-32413-S

SC-32419-S

SC-32416-S

SC-32420-S

SC-32417-S

SC-32421-S

SC-32418-S

SC-32422-S

SC-32423-S

SC-32424-S

150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU324

Figure: 4-48

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/19/01	

Table 4 - 49 Summary of CU325

CU	325	RU	20
COC	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
Reference Figure:	4 - 49		TNT	X

DATE RELEASED FOR UNRESTRICTED USE: 10 / 21 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the south-eastern portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *5,000 - 12,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *4/11/99 4/29/99 5/24/99 10/8/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

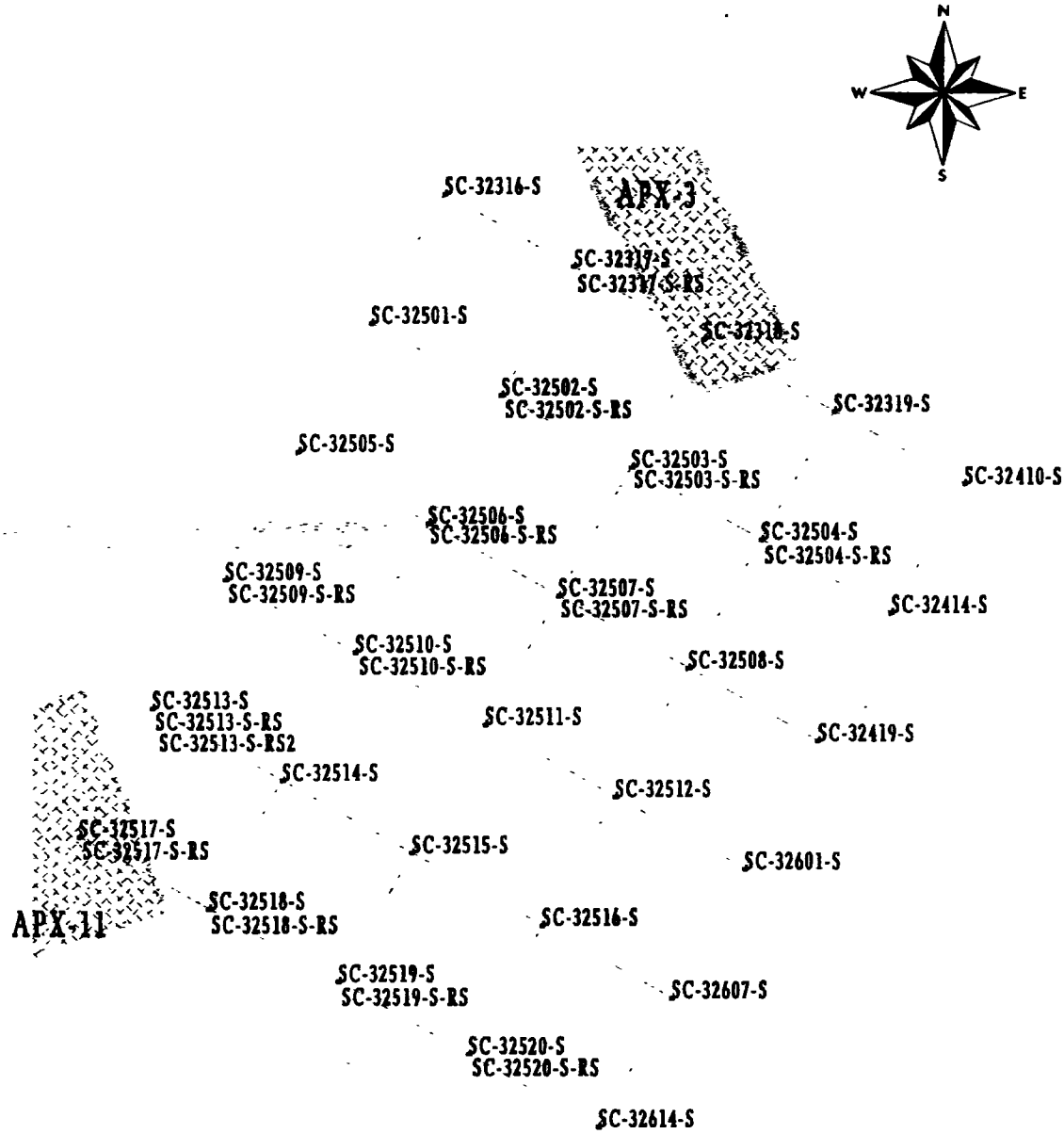
GENERAL COMMENTS - *Planned confirmation grid points represent APX-3 An exploratory excavation was done at the APID road when additional contaminated material was uncovered during clean excavation. After further investigation and exploratory trenching, an engineering decision was made to add two new in-situ areas, APX-10 and APX-11, to the Ash Pond work zone. Nine locations were resampled on the floor of the exploratory trenches to represent the in-situ areas within this CU. The resampled locations are SC-32502-S, SC-32503-S, SC-32506-S, SC-32507-S, SC-32509-S, SC-32510-S, SC-32513-S, SC-32517-S, and SC-32518-S. Five Th-230 hotspots were identified at SC-32317-S, SC-32504-S, SC-32517-3, SC-32519-S, and SC-32520-S. Areas were further excavated and resampled All final results are below criteria*

ORISE ACTION - *None* ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	30	0.97 - 20.9	6.8	45	75	0	0
Cr	30	1.4 - 23.6	15.45	90	110	0	0
Pb	16	1.8 - 36.1	16.22	240	450	0	0
Tl	4	0.85 - 2.1	1.43	16	20	0	0
Ra-226	17	0.31 - 3.19	0.97	5	6.2	0	0
Ra-228	17	0.43 - 2.88	0.99	5	6.2	0	0
Total Radium	17	0.80 - 6.07	1.96	5	6.2	1	0
Th-230	30	0.50 - 5.68	1.82	5	6.2	1	0
Th-232	17	0.44 - 3.86	1.11	5	6.2	0	0
U-238	30	0.43 - 33.6	4.46	30	120	1	0
PAH	30	0 - 2.08	0.12	0.44	5.6	2	0
PCB	30	0 - 0.24	0.02	0.65	8	0	0
TNT	16	0 - 0.02	0.01	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU325

Figure: 4-49

REPORT NO.:	DOE/OR/21548-888	EXHIBIT NO.:			
ORIGINATOR:	MGL	DRAWN BY:	LGB	DATE:	7/24/01

Table 4 - 50 Summary of CU326

CU 326 RU 20

COC				
	Ra-226		As	X
	Ra-228		Cr	X
	Th-230	X	Pb	
	Th-232		Tl	
	U-238	X	PAH	X
			PCB	X
			TNT	

Reference Figure: 4 - 50

DATE RELEASED FOR UNRESTRICTED USE: 4 / 23 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located along the eastern edge of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *10,000 - 12,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *4/3/99 4/10/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : 27

TOTAL # OF UTILITY SAMPLES : 0

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Two Th-230 hotspots were identified at SC-32606-S and SC-32617-S Areas were further excavated and resampled All final results are below criteria.*

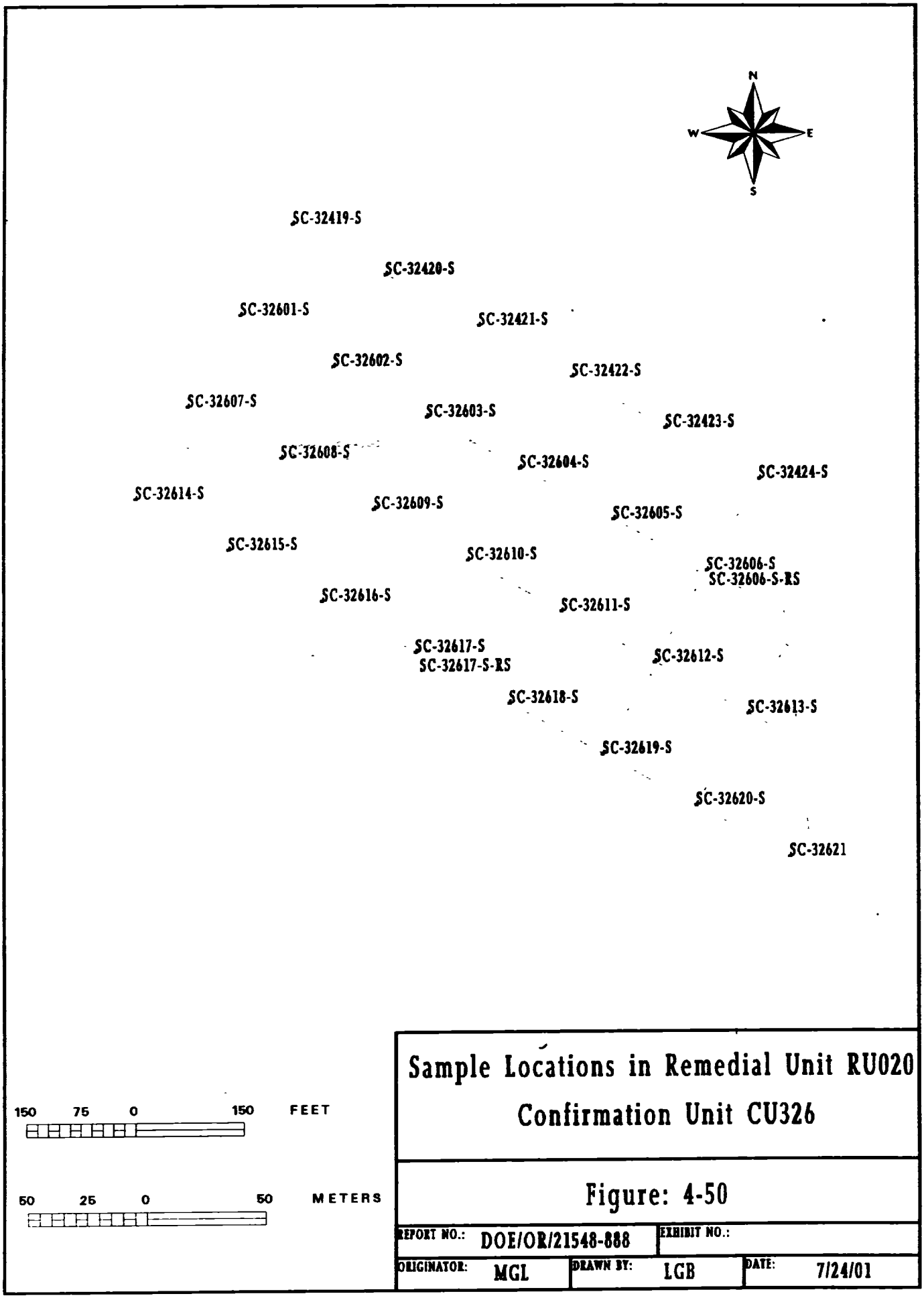
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	27	3.4 - 14.4	6.77	45	75	0	0
Cr	27	9.5 - 18.7	14.97	90	110	0	0
Th-230	27	0.48 - 4.94	1.93	5	6.2	0	0
U-238	27	1.01 - 35.1	4.27	30	120	1	0
PAH	27	0 - 0.17	0.01	0.44	5.6	0	0
PCB	27	0 - 0.12	0.01	0.65	8	0	0

NOTE: Radiological contaminants are listed in pCi/g Chemical contaminants are listed in mg/kg



Sample Locations in Remedial Unit RU020
Confirmation Unit CU326

Figure: 4-50

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/24/01	

Table 4 - 51 Summary of CU327

CU 327 **RU** 20

COC				
	Ra-226		As	X
	Ra-228		Cr	X
	Th-230	X	Pb	
	Th-232		Tl	
	U-238	X	PAH	X
			PCB	X
			TNT	

Reference Figure: 4 - 51

DATE RELEASED FOR UNRESTRICTED USE: 4 / 30 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the south-eastern corner of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *10,000 - 20,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/18/99 4/3/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : 27

TOTAL # OF UTILITY SAMPLES : 0

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *One hotspot was identified for Th-230 and PAHs at SC-32710-S. Five Th-230 hotspots were identified at SC-32707-S, SC-32711-S, SC-32712-S, SC-32713-S, and SC-32719-S. Areas were further excavated and resampled. All final results are below criteria.*

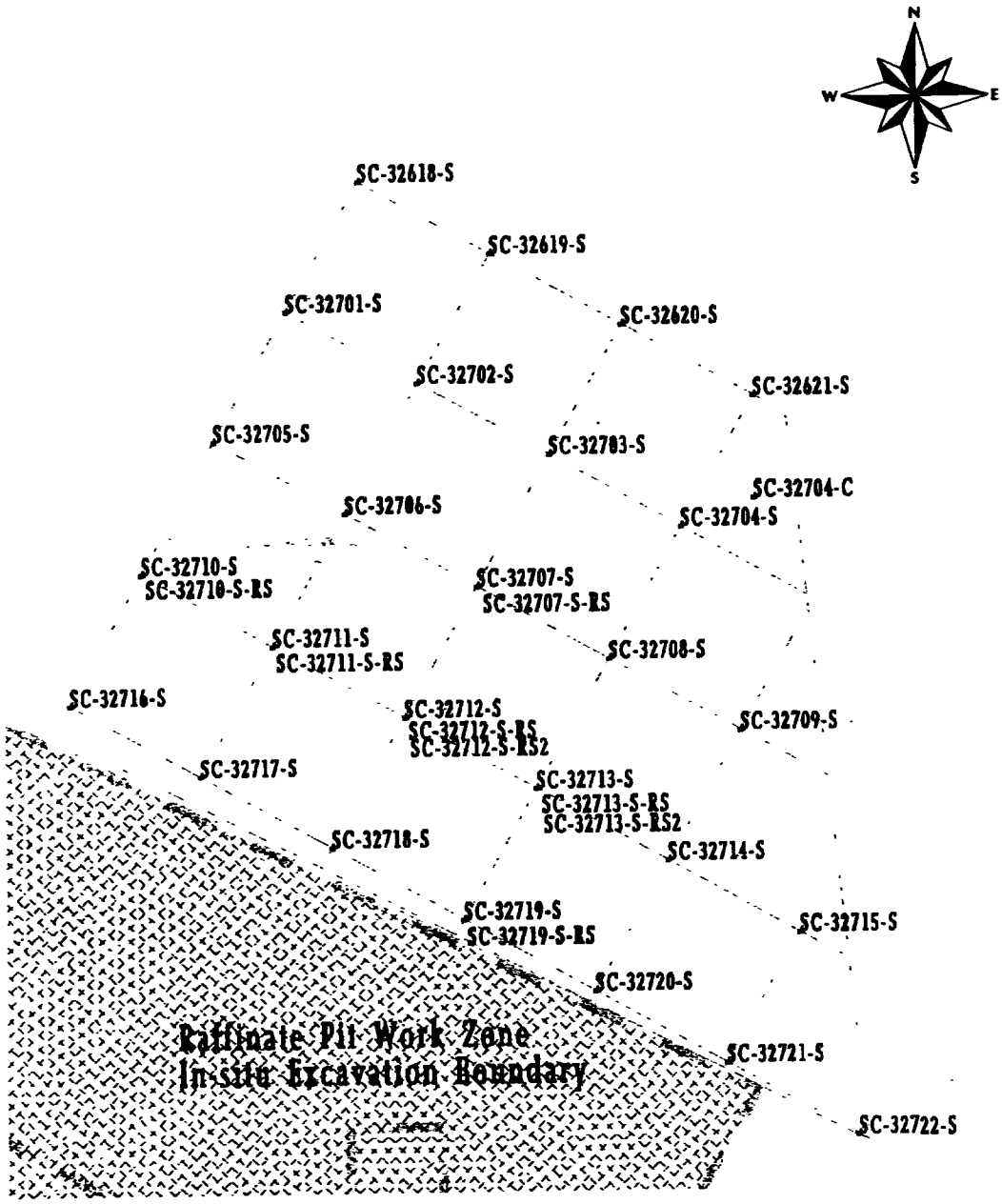
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	27	3.9 - 13	7.84	45	75	0	0
Cr	27	10.5 - 20.9	15.59	90	110	0	0
Th-230	27	0.91 - 5.59	2.12	5	6.2	1	0
U-238	27	1.19 - 6.35	2.04	30	120	0	0
PAH	27	0 - 0.35	0.03	0.44	5.6	0	0
PCB	27	0 - 0.33	0.02	0.65	8	0	0

NOTE. Radiological contaminants are listed in pCi/g Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU327

Figure: 4-51

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/27/01	

Table 4 - 52 Summary of CU328

CU	328	RU	20

COC				
	Ra-226		As	X
	Ra-228		Cr	X
	Th-230	X	Pb	
	Th-232		Tl	
	U-238	X	PAH	X
			PCB	X
Reference Figure:	4 - 52		TNT	

DATE RELEASED FOR UNRESTRICTED USE: 5 / 12 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the south-eastern portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *10,000 - 20,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/18/99 4/3/99 4/11/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *31*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *One hotspot was identified for Th-230 and PAHs at SC-32710-S. Seven Th-230 hotspots were identified at SC-32520-S, SC-32617-S, SC-32811-S, SC-32812-S, SC-32813-C, SC-32814-S, and SC-32815-S. Areas were further excavated and resampled. All final results are below criteria.*

ORISE ACTION - *None*

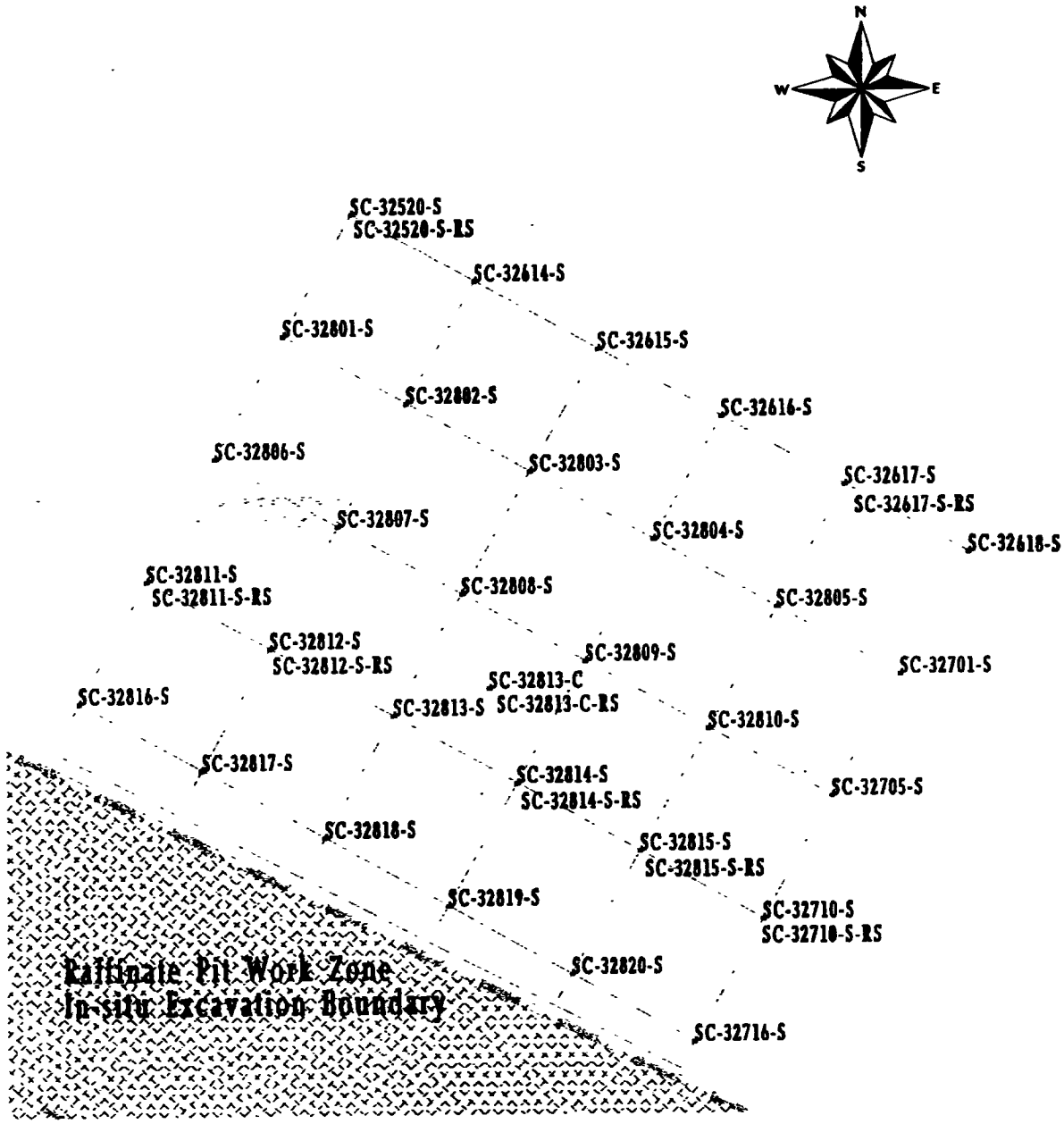
ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

[redacted]

As	31	4.3 - 13.4	8.64	45	75	0	0
Cr	31	9.4 - 20.8	15.11	90	110	0	0
Th-230	31	0.62 - 5.68	2.69	5	6.2	4	0
U-238	31	1.29 - 35.1	4.28	30	120	1	0
PAH	31	0 - 3.75	0.18	0.44	5.6	2	0
PCB	31	0 - 0.77	0.05	0.65	8	1	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU328

Figure: 4-52

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/27/01	

Table 4 - 53 Summary of CU329

CU	329	RU	20
COC	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
Reference Figure:	4 - 53		TNT	X

DATE RELEASED FOR UNRESTRICTED USE: 10 / 21 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located along the southern edge of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *6,000 - 20,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/18/99 4/3/99 4/11/99 6/4/99 10/8/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS: *33*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES: *1*

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

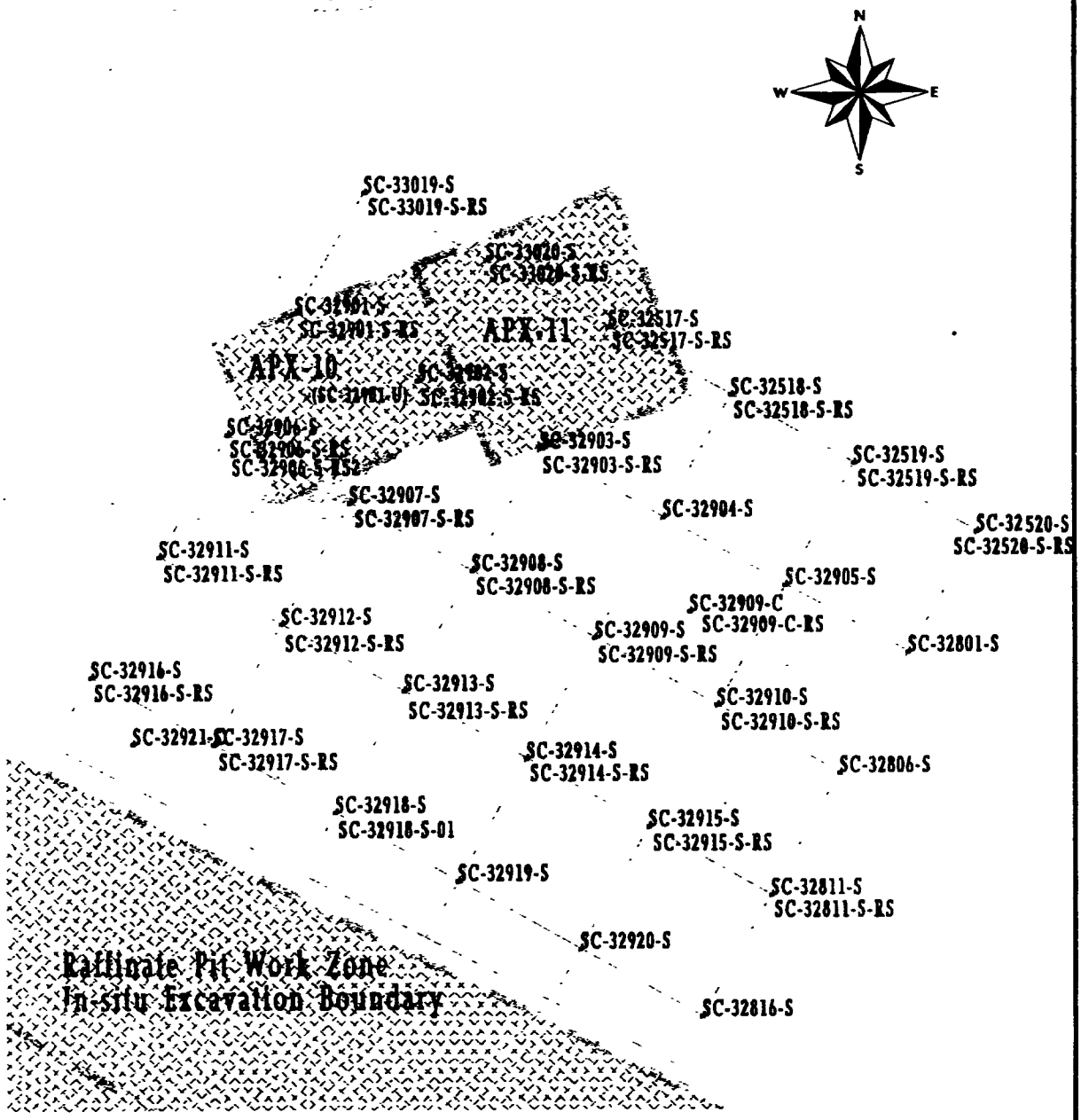
GENERAL COMMENTS - *1) An exploratory excavation was done at the APID road when visible contamination was uncovered during clean excavation After further investigation and exploratory trenching, an engineering decision was made to add two new in-situ areas, APX-10 and APX-11, to the Ash Pond work zone. SC-32901-U was added when visible contamination was removed as part of the investigative effort Since the exploratory excavation grew quite large, it was decided that resamples would be collected at planned confirmation grid points within the excavation instead of at the added investigative sample location for a better representation of final soils left in place The grid locations resampled were SC-32517-S, SC-32518-S, SC-32901-S, SC-32902-S, SC-32903-S, SC-32906-S, and SC-33020-S 2) Seventeen Th-230 hotspots were identified at SC-32519-S, SC-32520-S, SC-32811-S, SC-32906-S, SC-32907-S, SC-32908- S, SC-32909-C, SC-32909-S, SC-32910-S, SC-32911-S, SC-32912-S, SC-32913-S, SC-32914-S, SC-32915-S, SC-32916-S, SC-32917-S, and SC-33019-S. Areas were further excavated and resampled. 3) Contaminated soils were identified in a visible gravel lens uncovered during post-confirmation excavation. Further investigation determined that this lens, positioned beneath the north berm of Raffinate Pit 3, should be removed to '54 elevations and that the affected area should be resampled These resamples are identified by the suffix '-01'. Both original and resample results are included with statistical data in order to represent final soils left in place. 4) All final results are below criteria.*

ORISE ACTION - *None* ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	33	4.3 - 13.7	8.8	45	75	0	0
Cr	33	9.8 - 22.7	16.52	90	110	0	0
Pb	3	7.1 - 16.4	13.2	240	450	0	0
Ra-226	8	0.67 - 2.82	1.06	5	6.2	0	0
Ra-228	8	0.43 - 2.08	1.16	5	6.2	0	0
Total Radium	8	1.21 - 4.9	2.21	5	6.2	0	0
Th-230	33	0.92 - 5.68	2.07	5	6.2	1	0
Th-232	8	0.47 - 2.13	1.09	5	6.2	0	0
U-238	33	1.19 - 16.8	4.57	30	120	0	0
PAH	33	0 - 1.01	0.22	0.44	5.6	6	0
PCB	33	0 - 0.24	0.04	0.65	8	0	0
TNT	3	0.003 - 0.01	0.007	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU329

Figure: 4-53

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 10/2/01	

Table 4 - 54 Summary of CU330

CU 330 RU 20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 54

DATE RELEASED FOR UNRESTRICTED USE: 10 / 21 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION *This CU is located in the south-eastern portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *5,000 - 12,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *4/11/99 5/24/99 6/4/99 6/18/99 10/8/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS . *30*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-3 One radium hotspot was identified at SC-33007-S Six Th-230 hotspots were identified at SC-32513-S, SC-33008-S, SC-33012-S, SC-33016-S, SC-33017-S, SC-33019-S Areas were further excavated and resampled. An exploratory excavation was done at the APID road after additional contaminated material was uncovered during clean excavation. After further investigation and exploratory trenching an engineering decision was made to add two new in-situ areas, APX-10 and APX-11, to the Ash Pond work zone Three locations were resampled on the floor of the exploratory excavation The resampled locations are SC-32513-S, SC-33020-S and SC-32517-S All final results are below criteria*

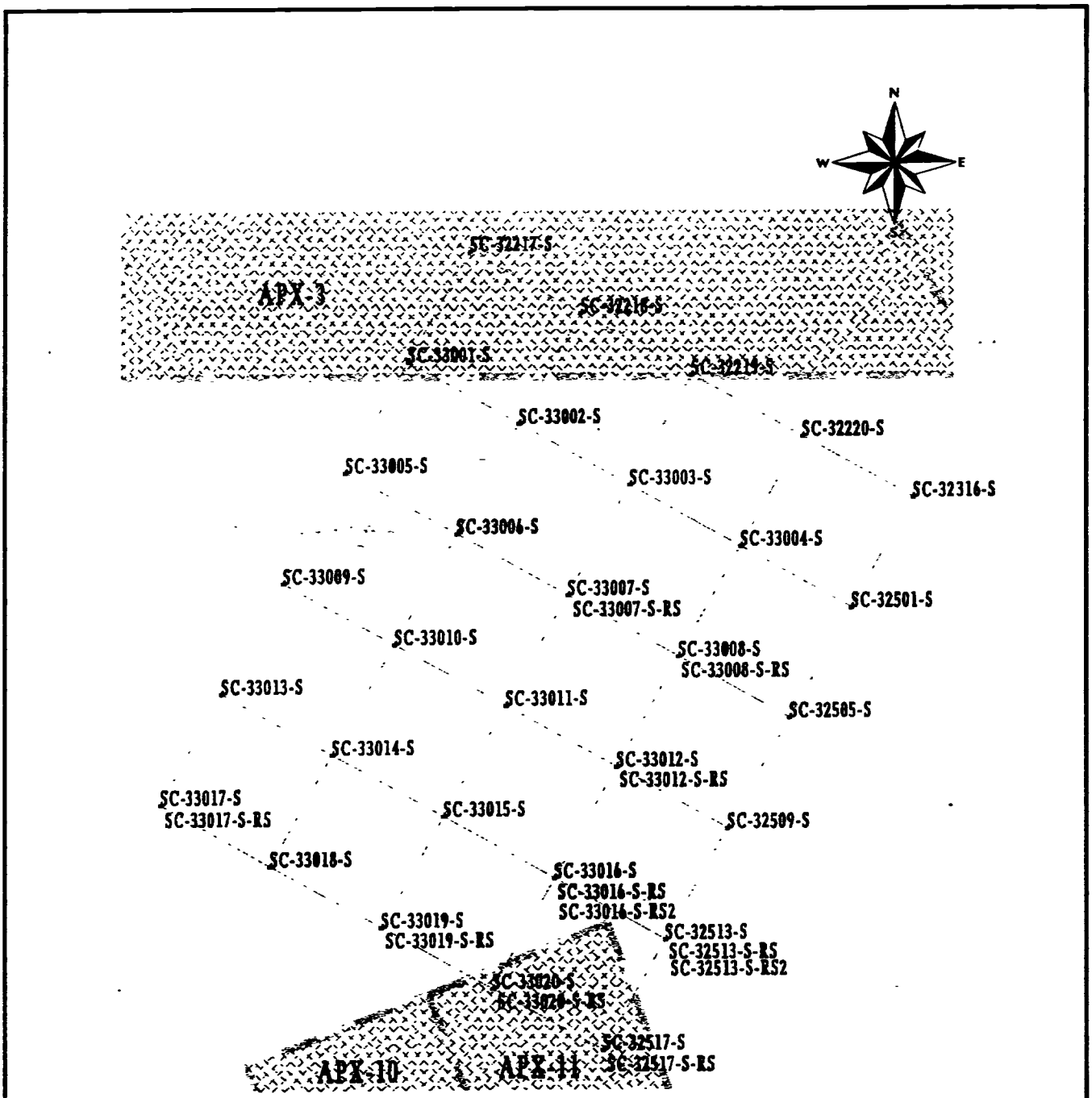
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	30	1.7 - 12.5	7.09	45	75	0	0
Cr	30	9.8 - 28.4	17.17	90	110	0	0
Pb	30	4.9 - 41.4	16.46	240	450	0	0
Tl	6	0.33 - 2	1.38	16	20	0	0
Ra-226	30	0.26 - 2.82	0.79	5	6.2	0	0
Ra-228	30	0.43 - 2.08	0.99	5	6.2	0	0
Total Radium	30	0.75 - 4.9	1.78	5	6.2	0	0
Th-230	30	0.92 - 5.33	1.84	5	6.2	1	0
Th-232	30	0.44 - 2.13	1.01	5	6.2	0	0
U-238	30	1.16 - 65.5	4.96	30	120	1	0
PAH	30	0 - 0.59	0.036	0.44	5.6	1	0
PCB	30	0 - 0.06	0.01	0.65	8	0	0
TNT	30	0.003 - 0.015	0.01	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020
Confirmation Unit CU330

Figure: 4-54

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/27/01	

Table 4 - 55 Summary of CU331

CU 331 RU 20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 55

DATE RELEASED FOR UNRESTRICTED USE: 7 / 6 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the southern portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *5,000 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/29/99 5/24/99 6/18/99 6/23/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES : *0*

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-3 Two hotspots were identified for Total Radium at SC-33110-S and SC-33114-S. Two Th-230 hotspots were identifed at SC-33116-S and SC-33017-S Areas were further excavated and resampled. All final results are below ALARA*

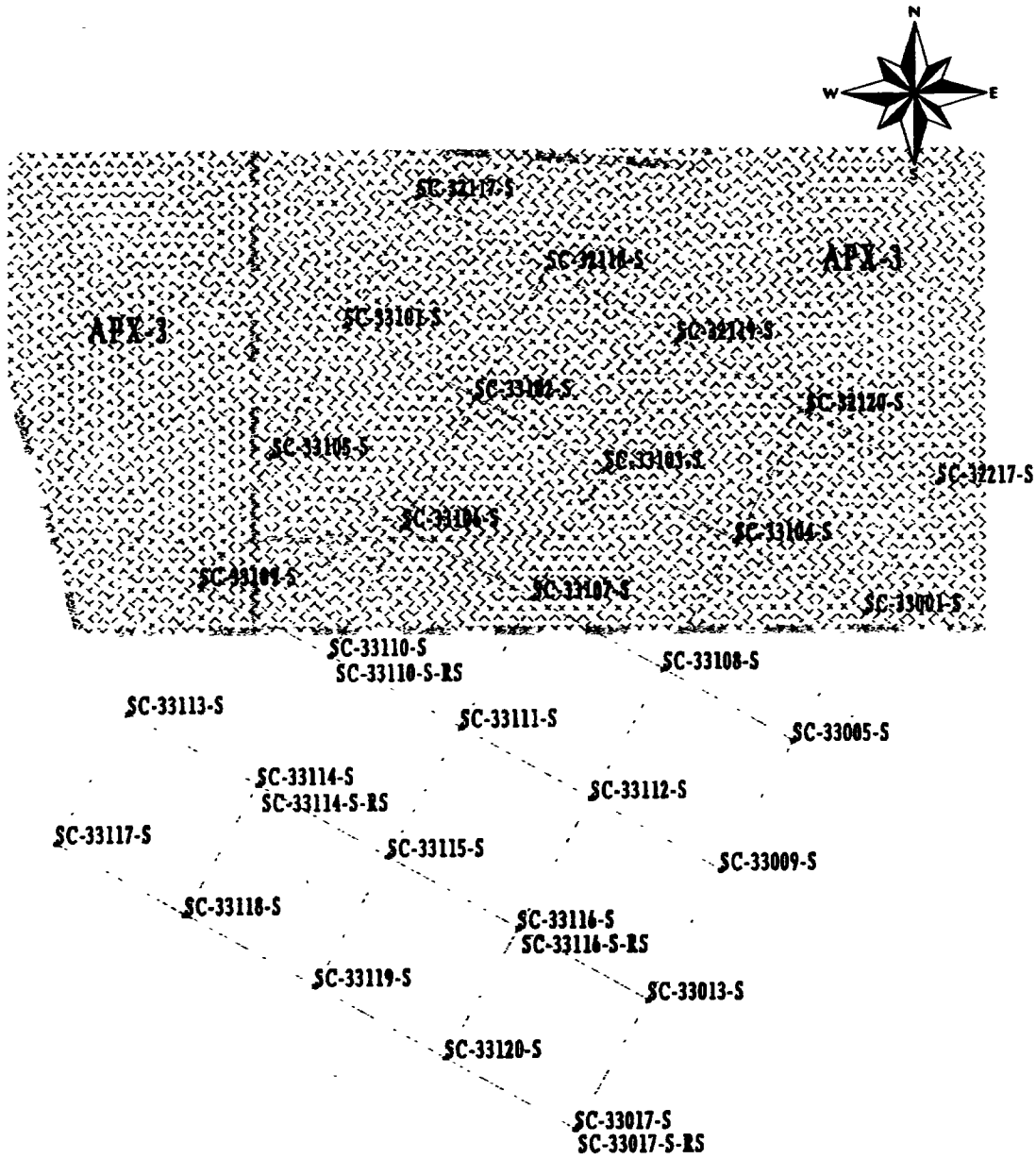
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	30	3 - 14	6.1	45	75	0	0
Cr	30	12.1 - 28.4	18.86	90	110	0	0
Pb	30	7.2 - 30.3	16.03	240	450	0	0
Tl	19	1.13 - 12.2	2.83	16	20	0	0
Ra-226	30	0.26 - 1.38	0.75	5	6.2	0	0
Ra-228	30	0.45 - 1.43	0.94	5	6.2	0	0
Total Radium	30	0.75 - 2.47	1.69	5	6.2	0	0
Th-230	30	0.76 - 3.38	1.3	5	6.2	0	0
Th-232	30	0.46 - 1.47	0.96	5	6.2	0	0
U-238	30	1.15 - 12.7	2.88	30	120	0	0
PAH	30	0 - 0.31	0.03	0.44	5.6	0	0
PCB	30	0 - 0.05	0.01	0.65	8	0	0
TNT	30	0.003 - 0.23	0.01	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU331

Figure: 4-55

REPORT NO.:	DOE/OR/21548-888	EXHIBIT NO.:			
ORIGINATOR:	MGL	DRAWN BY:	LGB	DATE:	7/27/01

Table 4 - 56 Summary of CU332

CU	332	RU	20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	
	U-238	X	PAH	X
			PCB	X
Reference Figure:	4 - 56		TNT	X

DATE RELEASED FOR UNRESTRICTED USE: 10 / 21 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located along the southern edge of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *8,000 - 23,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *2/14/99 4/11/99 6/5/99 6/23/99 7/14/99 8/12/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *29*

TOTAL # OF UTILITY SAMPLES : *0*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *An exploratory excavation was done at the APID road when additional contamination was uncovered during clean excavation. After further investigation and exploratory trenching, an engineering decision was made to add two new in-situ areas, APX-10 and APX-11, to the Ash Pond work zone. Two locations were resampled on the floor of the exploratory trenches to represent the in-situ areas within this CU. The resampled locations are SC-32901-S and SC-32906-S. Six Th-230 hot spots were identified at SC-33017-S, SC-33019-S, SC-33213-S, SC-32911-S, SC-32916-S, and SC-33224-C. Areas were further excavated and resampled. All final results are below criteria*

ORISE ACTION - *None*

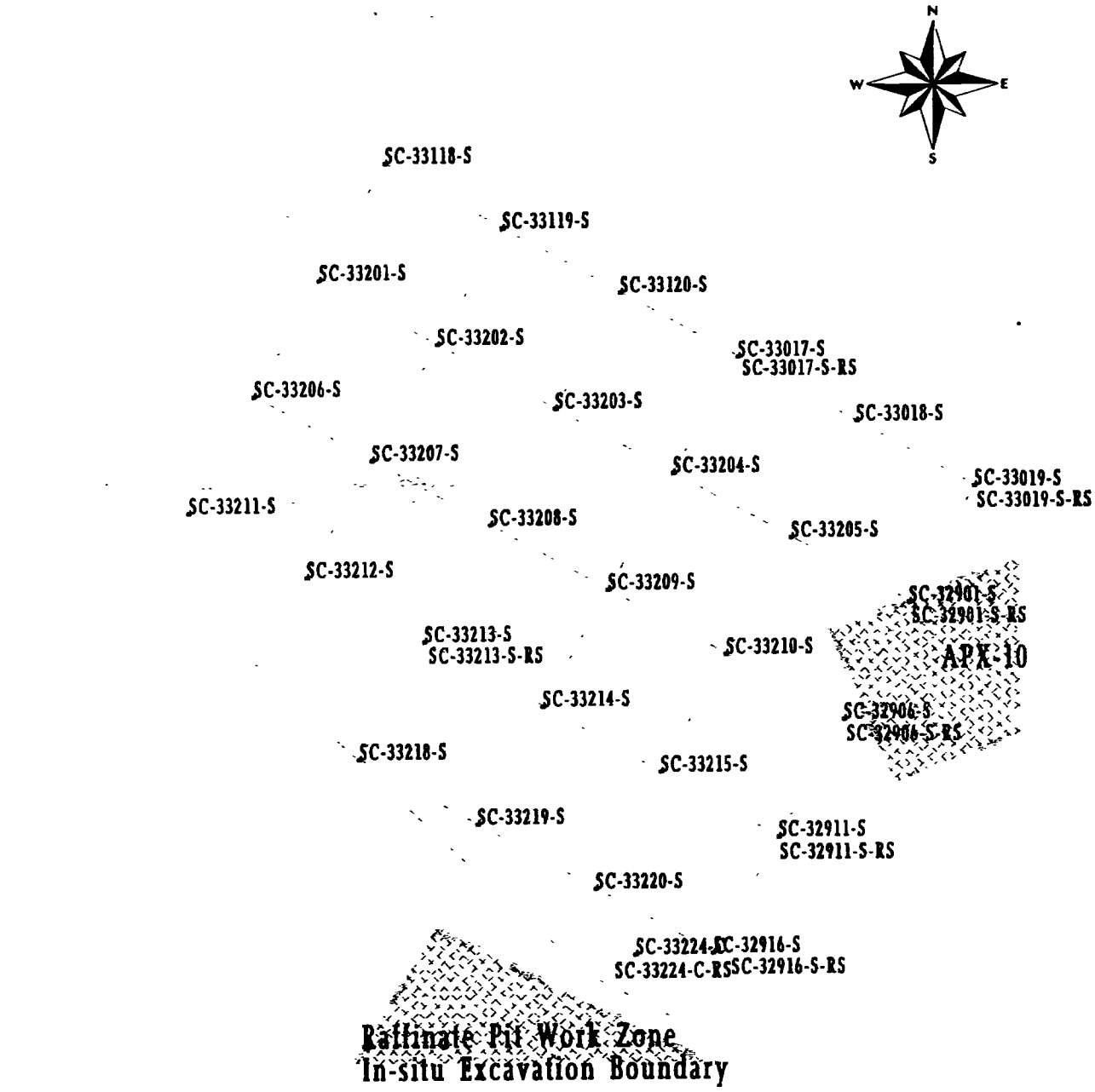
ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

[redacted]

As	29	3 - 21.3	9.88	45	75	0	0
Cr	29	12.1 - 24.6	18.61	90	110	0	0
Pb	18	7.2 - 33.8	15.78	240	450	0	0
Ra-226	21	0.67 - 2.82	1.17	5	6.2	0	0
Ra-228	21	0.45 - 2.72	1.23	5	6.2	0	0
Total Radium	21	1.21 - 4.9	2.4	5	6.2	0	0
Th-230	29	0.10 - 6.13	1.64	5	6.2	2	0
Th-232	21	0.22 - 2.13	0.88	5	6.2	0	0
U-238	29	0.97 - 9.38	3.04	30	120	0	0
PAH	29	0 - 2.4	0.32	0.44	5.6	6	0
PCB	29	0 - 0.006	0.009	0.65	8	0	0
TNT	18	0.003 - 0.02	0.01	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

60 25 0 60 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU332

Figure: 4-56

REPORT NO.:	DOE/OR/21548-888	EXHIBIT NO.:			
ORIGINATOR:	MGL	DRAWN BY:	LGB	DATE:	7/27/01

Table 4 - 57 Summary of CU333

CU	333	RU	20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	X
	U-238	X	PAH	X
			PCB	X
Reference Figure:	4 - 57		TNT	X

DATE RELEASED FOR UNRESTRICTED USE: 7 / 23 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the southern portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *9,000 - 15,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *2/17/99 6/18/99 6/23/99 7/9/99 7/17/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *30*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES : *0*

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-3 All final results are below criteria*

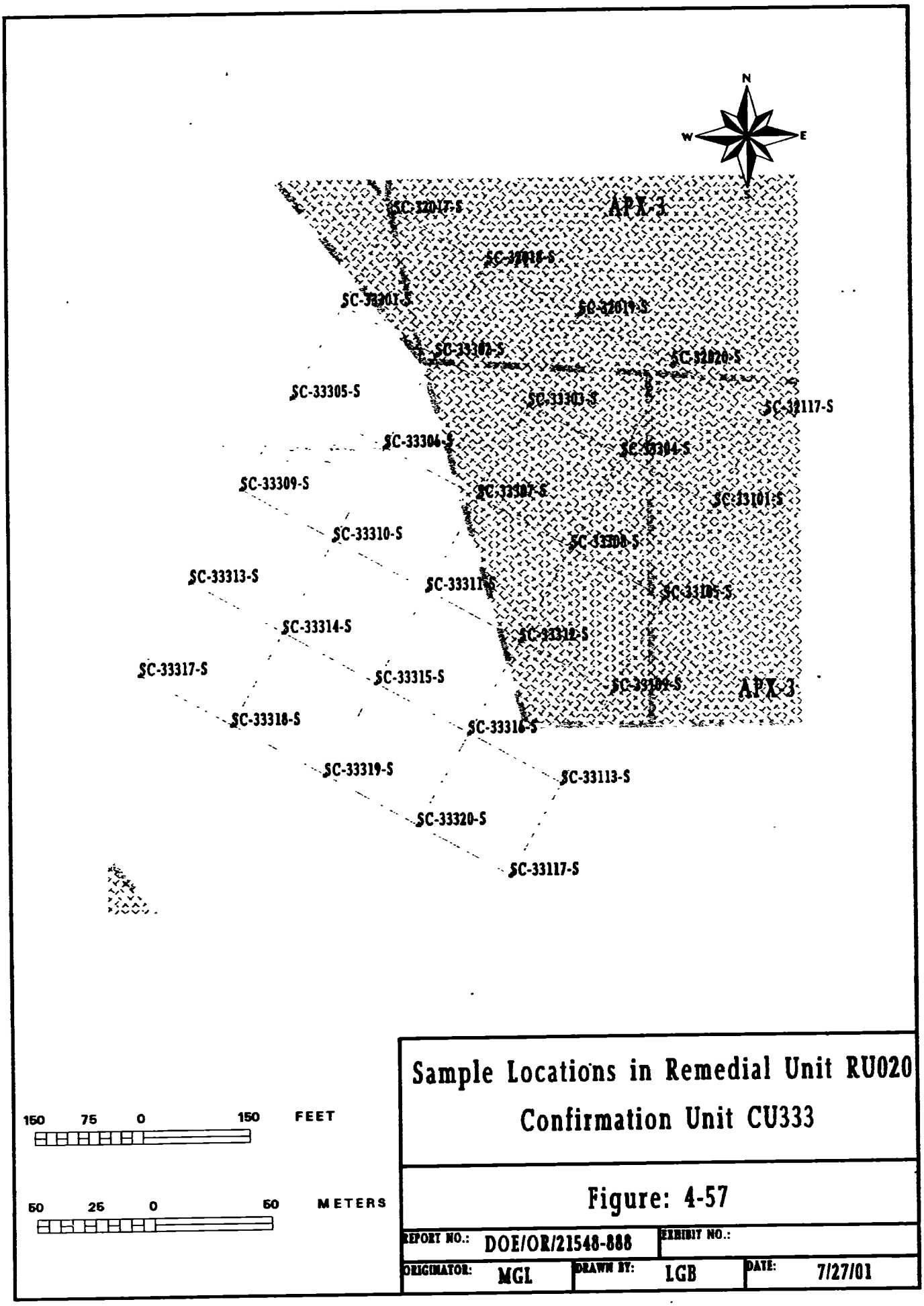
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	30	3.15 - 16.1	8.43	45	75	0	0
Cr	30	12.6 - 26	18.89	90	110	0	0
Pb	30	9.3 - 99.2	19.02	240	450	0	0
Tl	19	1.21 - 12.2	3.68	16	20	0	0
Ra-226	30	0.33 - 2.34	0.92	5	6.2	0	0
Ra-228	30	0.41 - 1.43	0.91	5	6.2	0	0
Total Radium	30	0.78 - 3.29	1.83	5	6.2	0	0
Th-230	30	0.88 - 4	1.67	5	6.2	0	0
Th-232	30	0.42 - 1.47	0.93	5	6.2	0	0
U-238	30	1.24 - 14	3.67	30	120	0	0
PAH	30	0 - 1.59	0.06	0.44	5.6	1	0
PCB	30	0 - 0.26	0.01	0.65	8	0	0
TNT	30	0.003 - 0.12	0.02	14	140	0	0

NOTE. Radiological contaminants are listed in pCi/g Chemical contaminants are listed in mg/kg



Sample Locations in Remedial Unit RU020
Confirmation Unit CU333

Figure: 4-57

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/27/01	

Table 4 - 58 Summary of CU334

CU	334	RU	20
COC	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	
	U-238	X	PAH	X
			PCB	X
Reference Figure:	4 - 58		TNT	X

DATE RELEASED FOR UNRESTRICTED USE: 8 / 12 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located along the southern edge of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *15,000 - 23,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *2/14/99 2/17/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : 33

AVERAGES < ALARA? [ ] YES [X] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES : 0

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Planned confirmation gnd points represent RPX-33 One hotspot was identified for PCBs at SC-33406-S Area was further excavated and resampled. All final results are below criteria*

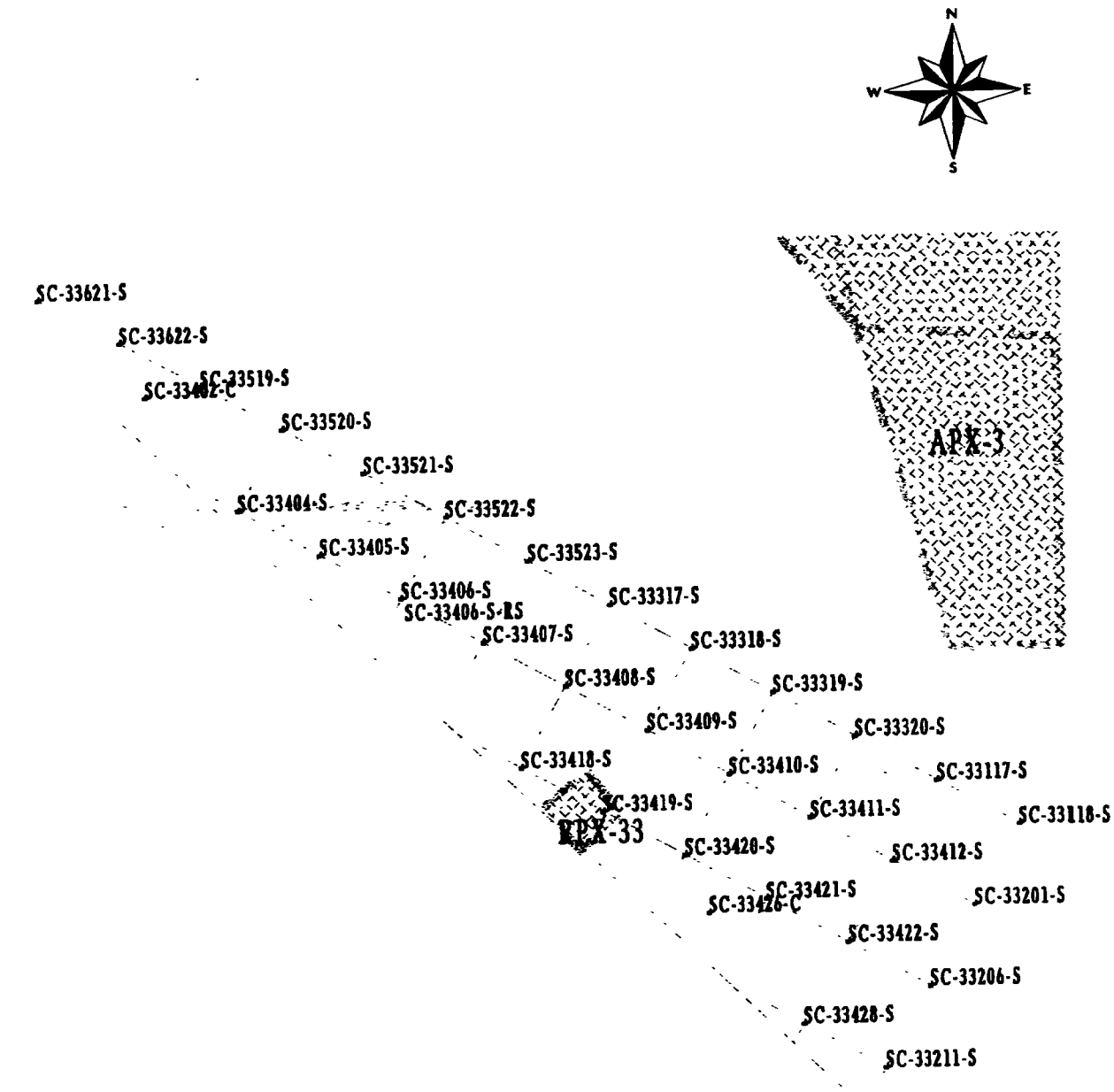
ORISE ACTION - *None*

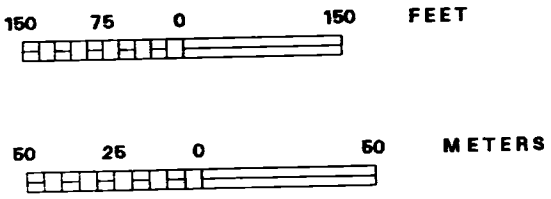
ALARA COMMITTEE ACTION - *When 18 of 33 samples had been collected, PAH averages exceeded ALARA for this CU. A 2/26/99 ALARA committee meeting agreed that since no hotspots existed and only 12% of the confirmation samples in this CU had been sampled/analyzed for, the area would be partially released. Additionally, 80% of CUs where PAHs were sampled for produced averages less than ALARA. The committee met again on 7/8/99, after 32 of 33 samples were collected, and agreed that since the PAH average for this CU decreased as more samples were analyzed, and individual PAH values were below ALARA for approximately 86% of all indivdual sample points to date, the area would be released.*

CU SUMMARY DATA

[redacted]							
As	33	3 - 15	10.04	45	75	0	0
Cr	33	10.8 - 25.3	16.87	90	110	0	0
Pb	33	7.2 - 58.8	19.47	240	450	0	0
Ra-226	33	0.81 - 2.34	1.32	5	6.2	0	0
Ra-228	33	0.37 - 2.12	1.15	5	6.2	0	0
Total Radium	33	1.37 - 3.69	2.46	5	6.2	0	0
Th-230	33	0.44 - 6.19	2.17	5	6.2	3	0
Th-232	33	0.31 - 1.51	0.83	5	6.2	0	0
U-238	33	0.97 - 19.5	5.69	30	120	0	0
PAH	33	0 - 4.4	0.54	0.44	5.6	6	0
PCB	33	0 - 1.1	0.9	0.65	8	1	0
TNT	33	0.003 - 0.12	0.04	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg





Sample Locations in Remedial Unit RU020 Confirmation Unit CU334

Figure: 4-58

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/27/01	

Table 4 - 59 Summary of CU335

CU 335 RU 20

COC

Ra-226	X	As	X
Ra-228	X	Cr	X
Th-230	X	Pb	X
Th-232	X	Tl	X
U-238	X	PAH	X
		PCB	X
		TNT	X

Reference Figure: 4 - 59

DATE RELEASED FOR UNRESTRICTED USE: 7 / 16 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the south-western portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *9,000 - 10,000* cpm

(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/29/99 6/18/99 7/9/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *34*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES : *0*

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *Planned confirmation grid points represent APX-9. All final results are below criteria.*

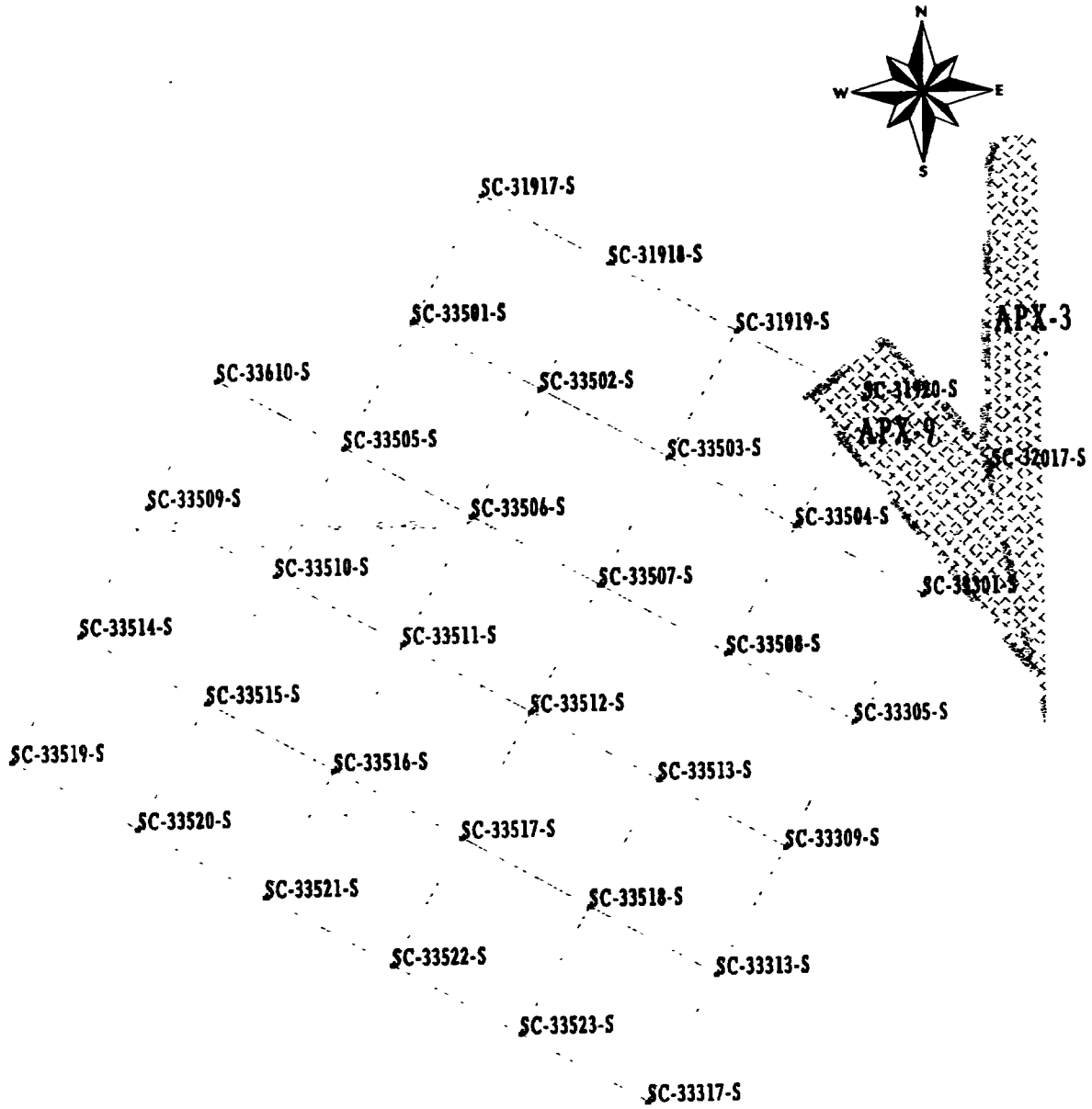
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	34	4.8 - 19.2	9.19	45	75	0	0
Cr	34	12.3 - 26.8	17.68	90	110	0	0
Pb	34	11.2 - 37.2	17.85	240	450	0	0
Tl	3	2.3 - 4.9	3.8	16	20	0	0
Ra-226	34	0.34 - 2.19	1.18	5	6.2	0	0
Ra-228	34	0.39 - 2.11	0.98	5	6.2	0	0
Total Radium	34	1.31 - 3.57	2.16	5	6.2	0	0
Th-230	34	0.96 - 6.19	2.61	5	6.2	2	0
Th-232	34	0.40 - 2.16	1.01	5	6.2	0	0
U-238	34	1.21 - 20.6	7.48	30	120	0	0
PAH	34	0 - 0.21	0.03	0.44	5.6	0	0
PCB	34	0 - 1.1	0.18	0.65	8	3	0
TNT	34	0 - 0.12	0.01	14	140	0	0

NOTE. Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg.



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU335

Figure: 4-59

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/27/01	

Table 4 - 60 Summary of CU336

CU	336	RU	20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	
	U-238	X	PAH	X
			PCB	X
Reference Figure:	4 - 60		TNT	X

DATE RELEASED FOR UNRESTRICTED USE: 8 / 3 / 99

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located in the south-west portion of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *9,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/29/99 7/23/99*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *35*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES : *0*

ADDITIONAL EXCAVATION REQUIRED? [X] YES [ ] NO

GENERAL COMMENTS - *Three Th-230 hotspots were identified at SC-31817-S, SC-33604-S, and SC-33609-S Areas were further excavated and resampled. All final results are below criteria*

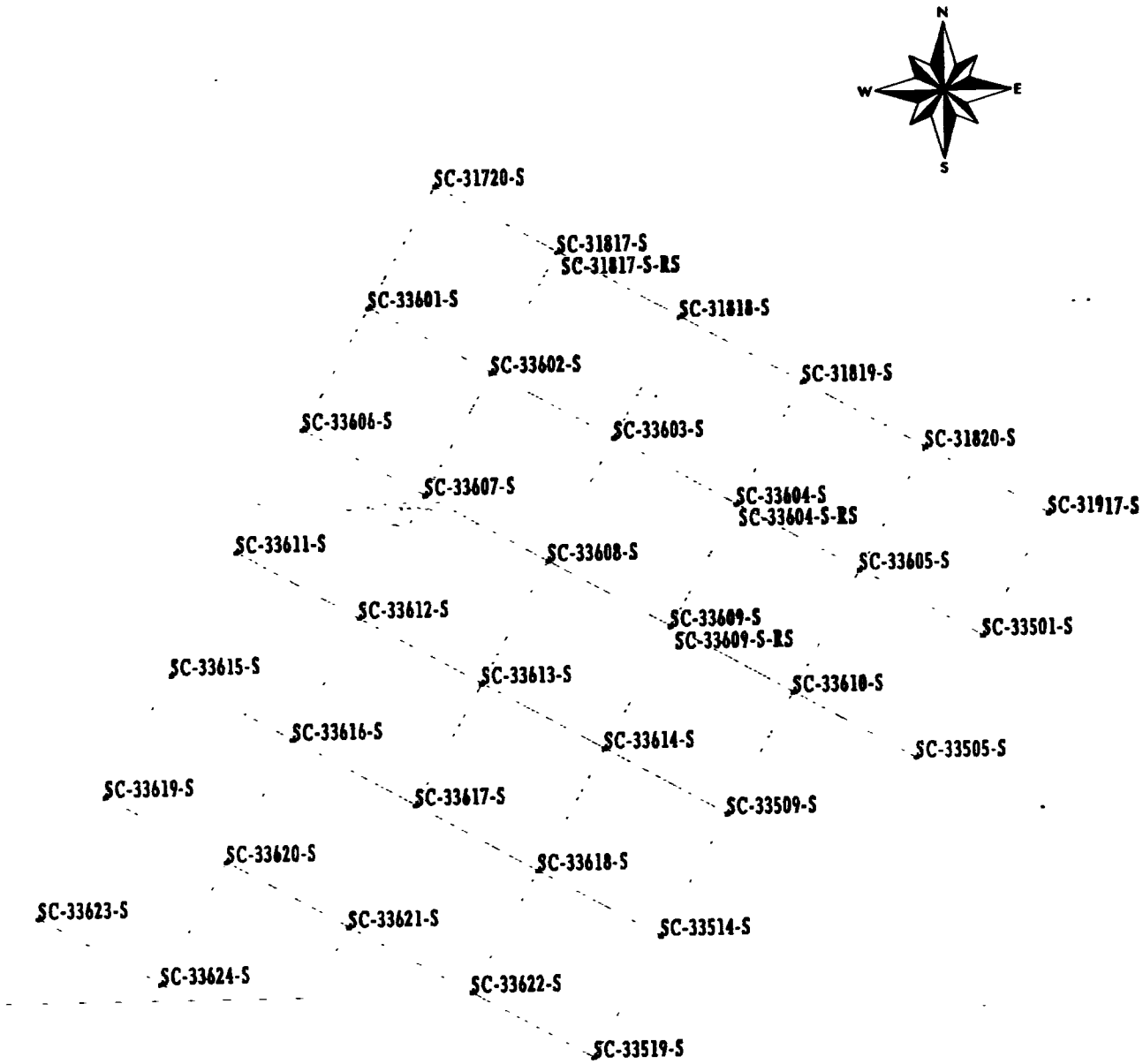
ORISE ACTION - *None*

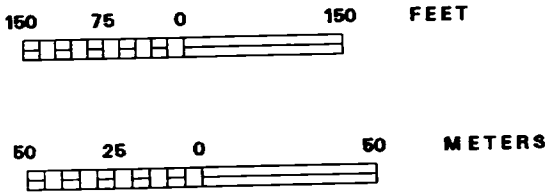
ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

[redacted]							
As	35	5.5 - 13.3	8.5	45	75	0	0
Cr	35	14 - 24.4	18.03	90	110	0	0
Pb	35	9.6 - 22	15.35	240	450	0	0
Ra-226	35	0.31 - 1.91	1.22	5	6.2	0	0
Ra-228	35	0.42 - 1.91	0.99	5	6.2	0	0
Total Radium	35	1.36 - 3.35	2.21	5	6.2	0	0
Th-230	35	0.88 - 6.1	2.11	5	6.2	1	0
Th-232	35	0.43 - 1.96	1.02	5	6.2	0	0
U-238	35	1.23 - 29.1	5.11	30	120	0	0
PAH	35	0 - 0.24	0.03	0.44	5.6	0	0
PCB	35	0 - 4.6	0.21	0.65	8	2	0
TNT	35	0 - 0.02	0.01	14	140	0	0

NOTE: Radiological contaminants are listed in pCi/g. Chemical contaminants are listed in mg/kg





Sample Locations in Remedial Unit RU020
Confirmation Unit CU336

Figure: 4-60

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/27/01	

Table 4 - 61 Summary of CU337

CU 337 RU 20

COC				
	Ra-226	X	As	X
	Ra-228	X	Cr	X
	Th-230	X	Pb	X
	Th-232	X	Tl	
	U-238	X	PAH	X
			PCB	X
			TNT	X

Reference Figure: 4 - 61

DATE RELEASED FOR UNRESTRICTED USE: 7 / 25 / 00

CLEANUP STANDARD [X] SURFACE [ ] SUBSURFACE

EACH 100m² < CRITERIA? [X] YES [ ] NO

LOCATION DESCRIPTION: *This CU is located along the western edge of the Ash Pond work zone.*

WALKOVER SURVEY INFORMATION

BACKGROUND: *9,000 - 10,000* cpm
(shielding may have been used on a case-by-case basis)

FINAL SURVEY(S) BELOW 1.5 X BACKGROUND ? [X] YES [ ] NO

DATE(S) SCANNED: *3/29/99 7/13/00*

CONFIRMATION SAMPLING INFORMATION

TOTAL # OF SAMPLE LOCATIONS : *31*

AVERAGES < ALARA? [X] YES [ ] NO

HOTSPOTS REMAINING? [ ] YES [X] NO

TOTAL # OF UTILITY SAMPLES : *0*

ADDITIONAL EXCAVATION REQUIRED? [ ] YES [X] NO

GENERAL COMMENTS - *All final results are below criteria*

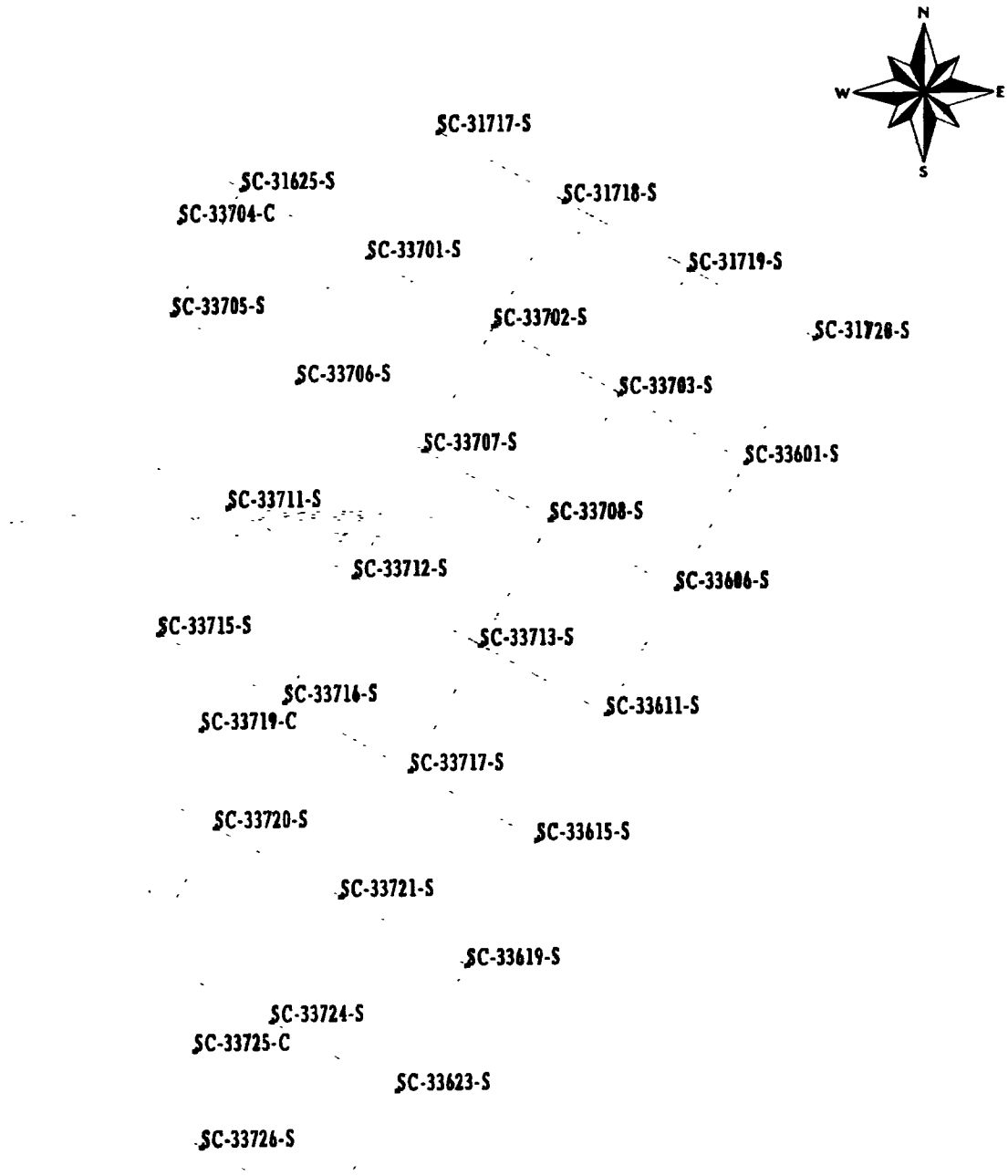
ORISE ACTION - *None*

ALARA COMMITTEE ACTION - *None*

CU SUMMARY DATA

As	24	5.5 - 12.7	8.64	45	75	0	0
Cr	24	12.3 - 23.7	18.55	90	110	0	0
Pb	24	9.7 - 22.2	15.77	240	450	0	0
Ra-226	30	0.28 - 1.51	1.12	5	6.2	0	0
Ra-228	30	0.42 - 1.4	0.83	5	6.2	0	0
Total Radium	30	0.70 - 2.67	1.95	5	6.2	0	0
Th-230	30	8.9 - 4.15	1.63	5	6.2	0	0
Th-232	30	0.43 - 1.44	0.85	5	6.2	0	0
U-238	31	0.93 - 8.79	2.21	30	120	0	0
PAH	24	0 - 1.09	0.05	0.44	5.6	1	0
PCB	24	0 - 0.84	0.04	0.65	8	1	0
TNT	24	0 - 0.16	0.02	14	140	0	0

NOTE Radiological contaminants are listed in pCi/g Chemical contaminants are listed in mg/kg



150 75 0 150 FEET

50 25 0 50 METERS

Sample Locations in Remedial Unit RU020 Confirmation Unit CU337

Figure: 4-61

REPORT NO.: DOE/OR/21548-888		EXHIBIT NO.:	
ORIGINATOR: MGL	DRAWN BY: LGB	DATE: 7/27/01	

5. DATA EVALUATION

Work Package-437 (WP-437) final analytical data were evaluated to determine whether data quality objectives developed for the Weldon Spring Site Remedial Action Project (WSSRAP) were met and to ensure that overall data quality results were generated from these remedial activities. The data were evaluated in accordance with the *Project Management Contractor Quality Assurance Program* (Ref. 7) and the *Environmental Quality Assurance Project Plan* (Ref. 8). The data evaluation process was completed by data verification, data review, data validation, and data management activities as stated in the *Chemical Plant Area Cleanup Area Attainment Confirmation Plan* (Ref. 3).

5.1 Data Verification

Data verification was conducted in accordance with ES&H 4.9.1, *Environmental Monitoring Data Verification*, to ensure that documentation and data were reported in compliance with established reporting requirements and standard operating procedures (SOPs), and to ensure that all analyses were performed. All analytical results received from the laboratory were reviewed to verify that samples were properly handled according to WSSRAP protocol. The following factors were reviewed and evaluated: sample identification, chain of custody, holding times, sample preservation requirements, sample analysis request forms, data reviews, laboratory tracking, data reporting requirements, and the database transfer.

5.2 Data Review

Data packages were reviewed to ensure that final data were properly identified, analyzed, reported, and that they met data quality requirements (DQRs). The data were also reviewed to check for inconsistencies with the field quality control (QC) samples. Final analytical results were also compared to the preliminary results to identify any changes in data.

During confirmation of WP-437 areas, which included RU020, soil samples were obtained in accordance with the details provided in the *Confirmation Sampling Plan Details for the Disposal Cell Facility (WP-437)* (Ref. 2). This plan indicates that quality control samples were to be taken at a frequency of 1 per 20 samples or 5%. The quality control samples included duplicates, field replicates, secondary duplicates, matrix spikes/matrix spike duplicates, and equipment blanks. Since the 5% requirement was based on all WP-437 confirmation sampling, the quality control data will be discussed in a separate report entitled *WP-437 Confirmation Quality Control Results Report*.

5.3 Data Validation

Data validation was performed on 10% of all analytical data generated from the confirmation sampling activities. Data validation was conducted in accordance with ES&H 4.9.2, *Environmental Monitoring Data Validation*. Note that the validation of 10% of the

data is based upon all confirmation data collected for WP-437, and not 10% of each work zone. The percentage of confirmation validated will be discussed in the *WP-437 Confirmation Quality Control Results Report*.

6. SUMMARY OF CLOSURE REPORT FINDINGS

The Ash Pond work zone requiring confirmation under WP-437 consisted of the sixty-one confirmation units within RU020. Summary information regarding the remedial activities is presented in Section 4 of this report.

6.1 Data Evaluation

Upon completion of remediation activities, preliminary results were used to complete disposition forms in accordance with ES&H 1.2.1, *Soil Remediation Disposition Process*. Based on the preliminary results, each CU was released when disposition forms were reviewed and signed by authorized project personnel.

6.2 Summary of WP-437 Confirmation Results

Table 6-1 provides a summary of the total number of samples collected and analyzed for each contaminant during remedial activities in RU020. The number of results and the minimum, maximum, and average concentrations are also provided for each contaminant. The table was generated using final data sets compiled from all samples that represented soils left in place.

Table 6-1 Summary Totals for RU020

CONTAMINANT	NO. OF SAMPLES	CONCENTRATION RANGE	AVERAGE CONCENTRATION	SURFACE ALARA	SURFACE CRITERIA	RESULTS > ALARA
As (mg/kg)	1041	0.85 - 31 6	8.54	45	75	0
Cr (mg/kg)	1041	1.4 - 76.2	17 63	90	110	0
Pb (mg/kg)	922	1 8 - 356	22.56	240	450	6
Tl (mg/kg)	472	0.23 - 20.3	2 16	16	20	1
PAH (mg/kg)	1041	0 - 14 1	0.10	0 44	5.60	47
PCB (mg/kg)	1041	0 - 6.4	0 07	0.65	8.00	22
TNT (mg/kg)	945	0 003 - 20	0.09	14	140	1
Ra-226 (pCi/g)	969	0.17 - 5.82	0.97	5 00	6.20	1
Ra-228 (pCi/g)	969	0.29 - 5.84	0.93	5 00	6.20	1
Total Radium* (pCi/g)	969	0.55 - 7.55	1 89	5 00	6.20	13
Th-230 (pCi/g)	1083	0.10 – 8 08	1 74	5 00	6.20	23
Th-232 (pCi/g)	969	0.22 – 4.78	0.92	5.00	6.20	0
U-238 (pCi/g)	1294	0 43 - 72.3	4 00	30.00	120.00	26

* Total Radium consists of Ra-226 values plus Ra-228 values.

Final analytical results generated from the remedial activities indicated that the RU020 average concentrations for each COC were below the ALARA goal. COC averages are also below ALARA for sixty of the sixty-one CUs in this work zone, with the exception being CU334, where PAH and PCB averages slightly exceeded the ALARA goal. Details are presented on the summary form for that CU in Section 4 of this report. All 100 m^2 averages were less than criteria.

6.3 Summary of Chemical Plant Confirmation Results

To meet the requirements of the ROD, more than 50% of the results for each parameter had to be less than the ALARA goal. Table 6-2 summarizes the cumulative results to date.

Table 6-2 Summary Totals for Confirmation

CONTAMINANT	NO. OF SAMPLES	MINIMUM CONCENTRATION	MAXIMUM CONCENTRATION	AVERAGE CONCENTRATION	RESULTS > ALARA
Arsenic (mg/kg)	2215	0.48	123	8.24	1
Chromium (mg/kg)	2588	1.4	76.2	17.34	0
Pb (mg/kg)	2193	1.8	817	19.22	8
Thallium (mg/kg)	985	0.12	20.3	1.78	2
PAH (mg/kg)	2023	0	14.1	0.12	127
PCB (mg/kg)	2823	0	6.4	0.05	44
TNT (mg/kg)	1192	0.003	34	0.17	2
Ra-226 (pCi/g)	4199	0.13	9.43	1.17	4
Ra-228 (pCi/g)	4008	0.2	6.6	1.13	3
Th-230 (pCi/g)	3463	0.09	23.1	1.61	70
Th-232 (pCi/g)	3485	0.21	6.77	1.12	2
Toluene (mg/kg)	4	0.00	3.40	0.85	0
U-238 (pCi/g)	6049	0.26	228	3.58	76

NOTE: This table contains summary results from cumulative confirmation including WP-253, WP-399, WP-420, WP-458, WP-461, WP-471, WP-437 (RU016, RU017, RU018, RU019, RU020 and RU023), and WP-551/Task D (RU026).

6.4 Comparison of Standard Deviations

This section compares the estimated standard deviations calculated following U. S. Environmental Protection Agency (EPA) guidance with deviations calculated using confirmation results. Since there were no existing remediation data available to calculate the standard deviation (sigma), the *Chemical Plant Area Cleanup Area Attainment Confirmation Plan* (Ref. 3) estimated sigma using the range (assuming the average concentration remaining after

remediation would not exceed cleanup criteria) divided by six. To determine whether the specified level of precision was obtained, a comparison was made between the estimated sigma and the calculated sigma using the RU020 results.

The comparison indicated that the specified level of precision (a false positive = 0.05 and a false negative = 0.20) had been obtained. With the exception of Th-230, all of the calculations were less than estimated sigmas, indicating that the minimum specified precision was met. Table 6-3 presents the estimated sigma and calculated sigmas for each COC.

Table 6-3 Comparison of Standard Deviations

COC	Estimated Sigma(a)	RU020 Sigma (b)	Cumulative Sigma (c)
Arsenic (mg/kg)	12.5	3.82	4.42
Chromium (mg/kg)	18.3	5.46	5.09
Lead (mg/kg)	75	30.65	28.92
Thallium (mg/kg)	3.3	1.84	1.66
PAH (mg/kg)	0.93	0.57	0.52
PCB (mg/kg)	1.33	0.37	0.31
TNT (ug/g)	23.3	0.77	1.33
Ra-226 (pCi/g)	1.03	0.52	0.45
Ra-228 (pCi/g)	1.03	0.45	0.40
Th-230 (pCi/g)	1.03	1.04	1.23
Th-232 (pCi/g)	1.03	0.42	0.43
U-238 (pCi/g)	20	7 21	7.91

(a) Sigma estimated in the *Attainment Plan* (Ref. 3).
(b) Sigma calculated using only the WP-437 (RU020) confirmation results.
(c) Sigma calculated using cumulative confirmation results (WP-253, WP-399, WP-458, WP-461, WP-471, WP-437 (RU016, RU017, RU018, RU019, RU020 and RU023), and WP-551/Task D (RU026)

Both the RU020 calculated sigma and the cumulative sigma for Th-230 exceeded the estimated sigma. This is a factor of hot spots left in place based upon subsurface criteria in previous CUs. The estimated standard deviation, recalculated for Th-230 using subsurface criteria, was 2.7. The cumulative sigma was less than the estimated subsurface sigma.

7. REFERENCES

1. Department of Energy. *Record of Decision for Remedial Action at the Chemical Plant Area of the Weldon Spring Site*. DOE/OR/21548-376. Oak Ridge Field Office. St. Charles, MO. September 1993.

2. MK-Ferguson and Jacobs Engineering Group. *Confirmation Sampling Plan Details for the Disposal Cell Facility (WP-437)*, Rev 0. DOE/OR/21548-706. Prepared for the U.S. Department of Energy, Oak Ridge Field Office. St. Charles, MO. January 1998.

3. MK-Ferguson and Jacobs Engineering Group. *Chemical Plant Area Cleanup Attainment Confirmation Plan*, Rev. 3. DOE/OR/21548-491. Prepared for the U.S. Department of Energy, Oak Ridge Field Office. St. Charles, MO. December 1995.

4. MK-Ferguson and Jacobs Engineering Group. *Post Remedial Action Report for the Chemical Plant Construction Materials Staging Area (WP-253)*, Rev. 0. DOE/OR/21548-714. Prepared for the U.S. Department of Energy, Oak Ridge Field Office. St. Charles, MO. January 1998.

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6. MK-Ferguson Company. *Ash Pond Work Zone Specifications*, Rev. 8. Specification Document No. 3840-7-437-02305. Prepared for the U.S. Department of Energy Weldon Spring Site Remedial Action Project. St. Charles, MO. August 1996.

7. MK-Ferguson Company and Jacobs Engineering Group. *Project Management Contractor Quality Assurance Program*, Rev. 3. DOE/OR/21548-506. Prepared for the U.S. Department of Energy, Oak Ridge Operations Office. St. Charles, MO. November 2000.

8. MK-Ferguson and Jacobs Engineering Group. *Environmental Quality Assurance Project Plan*, Rev. 5. DOE/OR/21548-352. Prepared for the U.S. Department of Energy, Oak Ridge Field Office. St. Charles, MO. November 2000.

9. Oak Ridge Institute for Science and Education. *Final Verification Survey Plan for the Chemical Plant Area Weldon Spring Site Remedial Action Project, Weldon Spring, Missouri.* Prepared by the Environmental Survey and Site Assessment Program, Energy/Environment Systems Division, for the U. S. Department of Energy. Weldon Spring, Missouri. December 7, 1995.

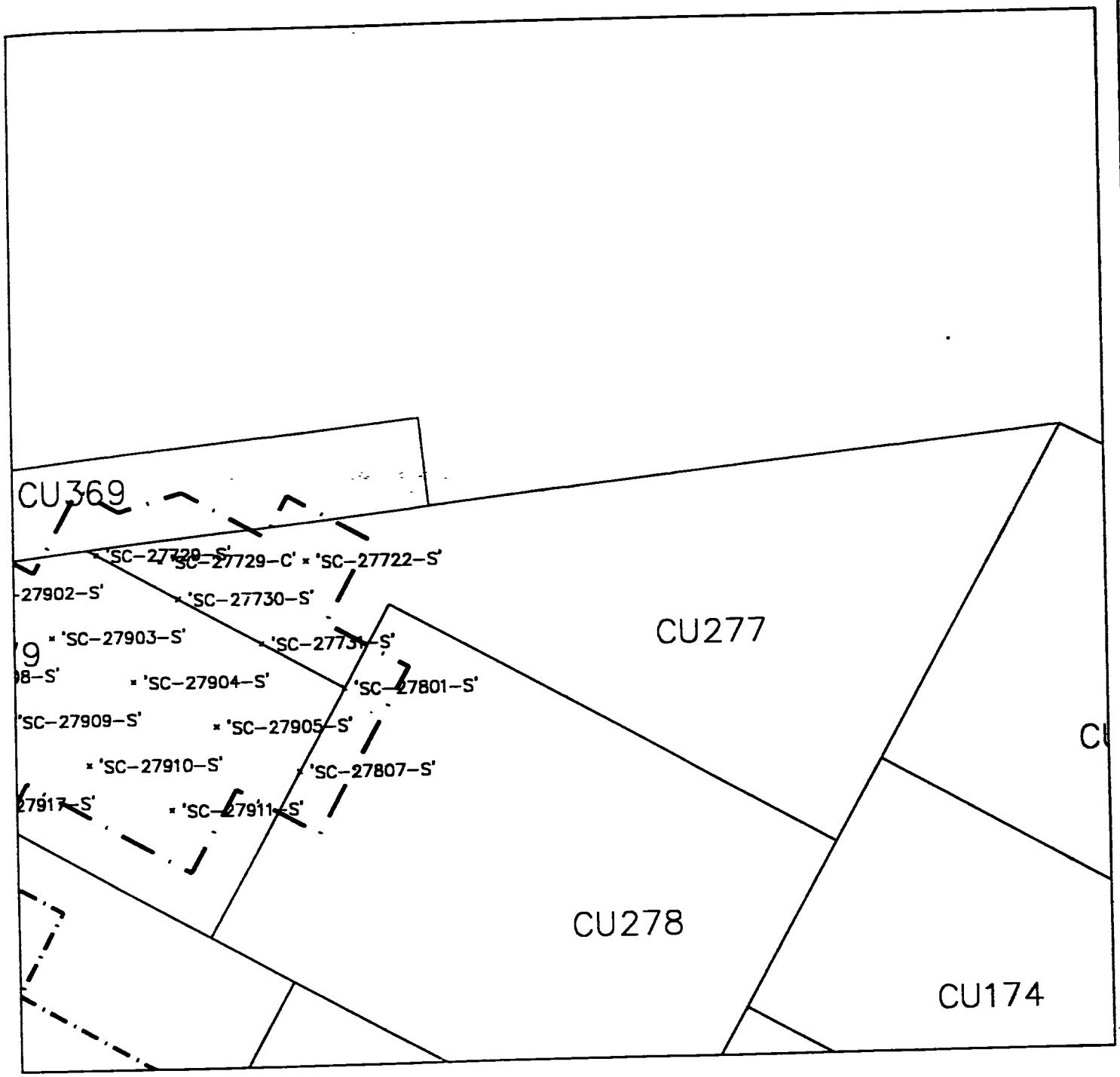
PROCEDURES

ES&H 1.2.1 *Soil Remediation Disposition Process*
ES&H 4.9.1 *Environmental Monitoring Data Verification*
ES&H 4.9.2 *Environmental Monitoring Data Validation*

ACRONYMS

ALARA	as low as reasonably achievable
APID	ash pond isolation dike
CLP	Contract Laboratory Program
CMSA	Construction Materials Staging Area
COC	contaminant of concern
CPM	counts per minute
CU	confirmation unit
DOE	Department of Energy
DQO	Data Quality Objectives
DQR	Data Quality Requirements
EPA	Environmental Protection Agency
EQAPjP	Environmental Quality Assurance Project Plan
ES&H	Environmental Safety and Health
MDNR	Missouri Department of Natural Resources
NaI	sodium iodide
ORISE	Oak Ridge Institute for Science and Education
PMC	Project Management Contractor
QA	quality assurance
QC	quality control
RFS	Request for Survey
ROD	Record of Decision for Remedial Action at the Chemical Plant Area of the Weldon Spring Site
RU	remedial unit
SOP	standard operating procedure
WP	work package
WSSRAP	Weldon Spring Site Remedial Action Project

APPENDIX A
WP-437 RU020 Final Walkover Forms



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· 'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

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Date Plotted 6/11/00

DEO CAD

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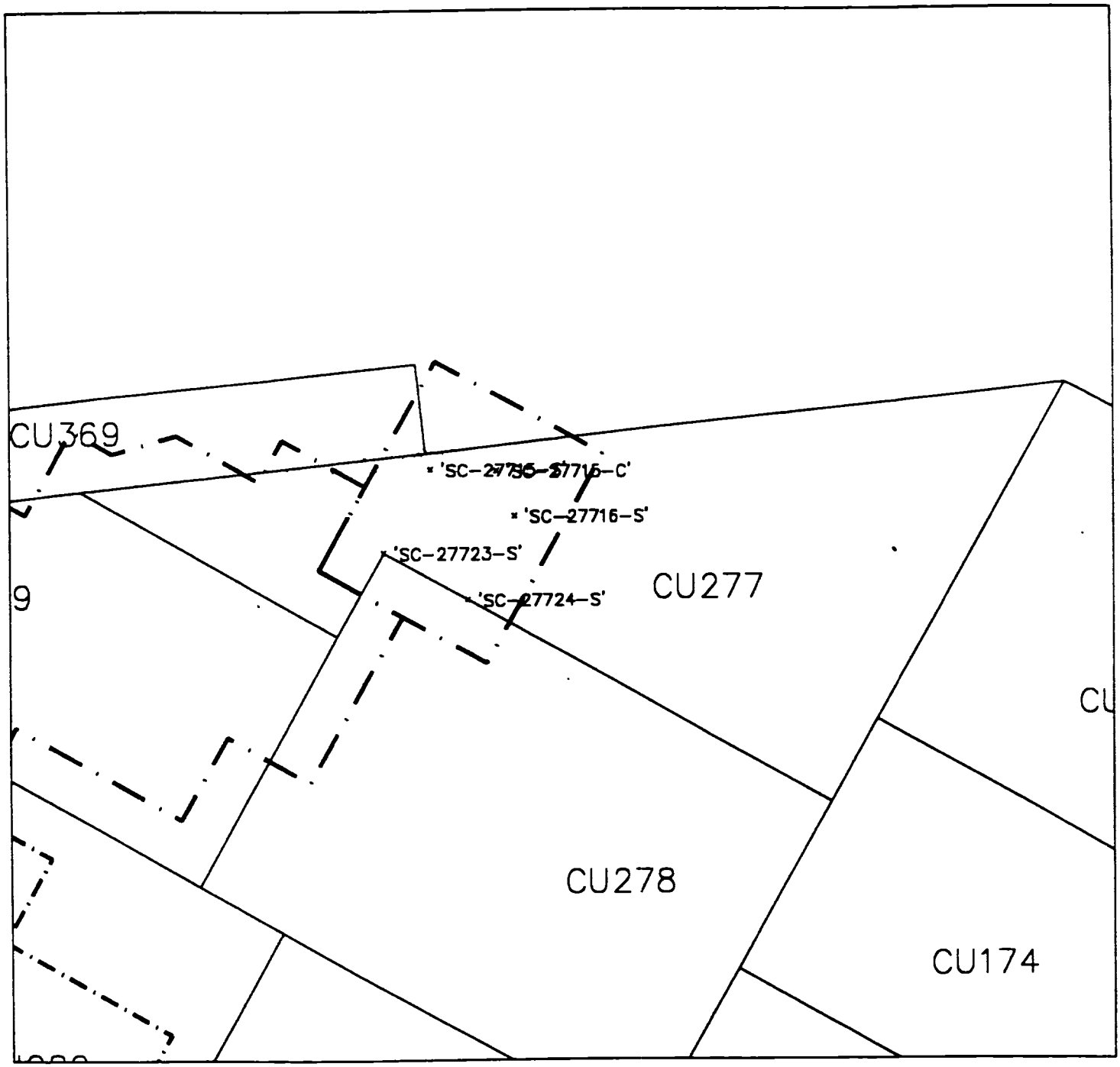

LEGEND

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PINNING LIMITS

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Radiation Survey Form WP 437, RU 20 CU 277

Date Plotted 6/16/00

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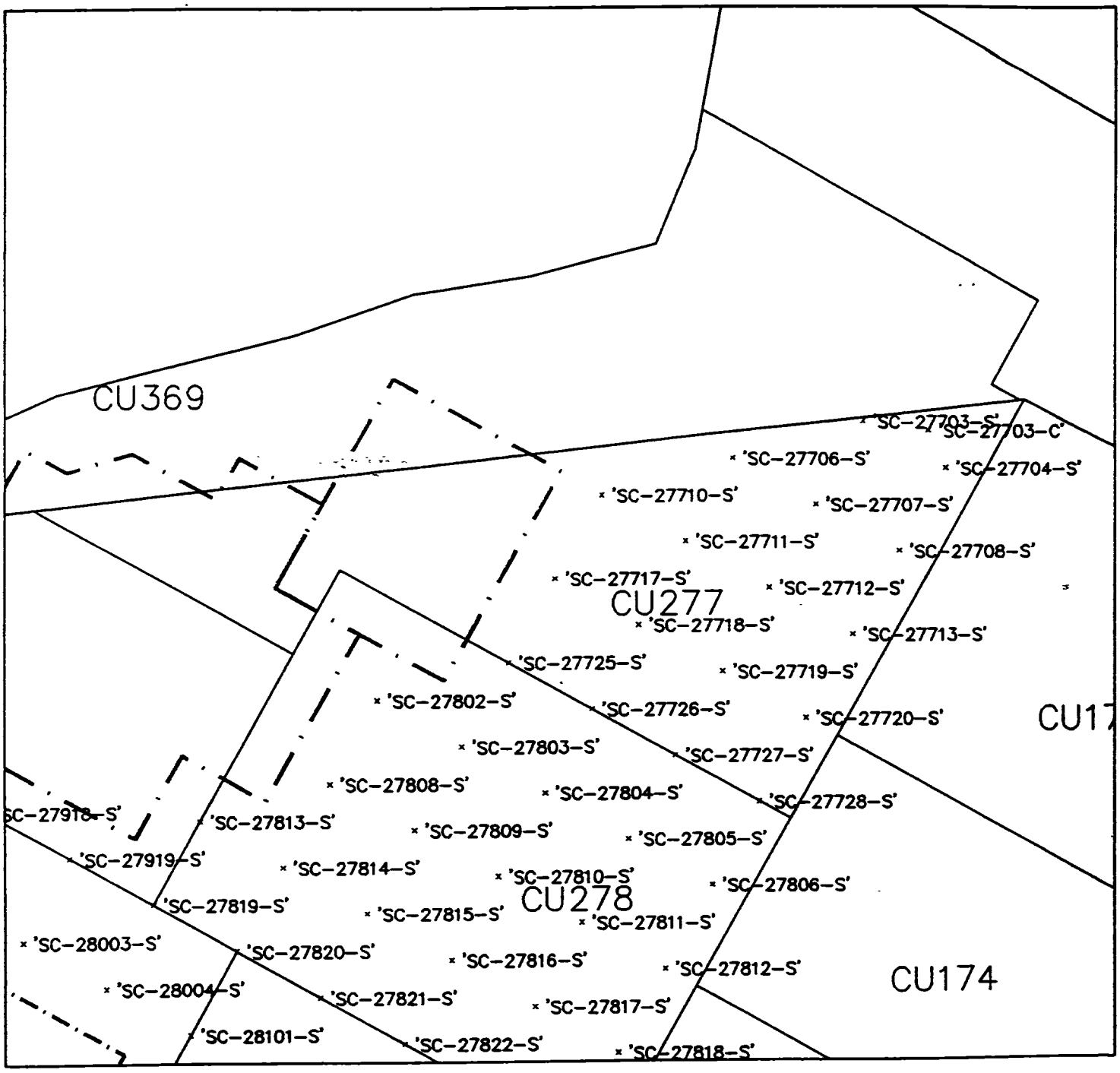

LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

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GRAPHIC SCALE

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(IN FEET)

1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 277

Date Plotted 6/23/00 DBO CAD

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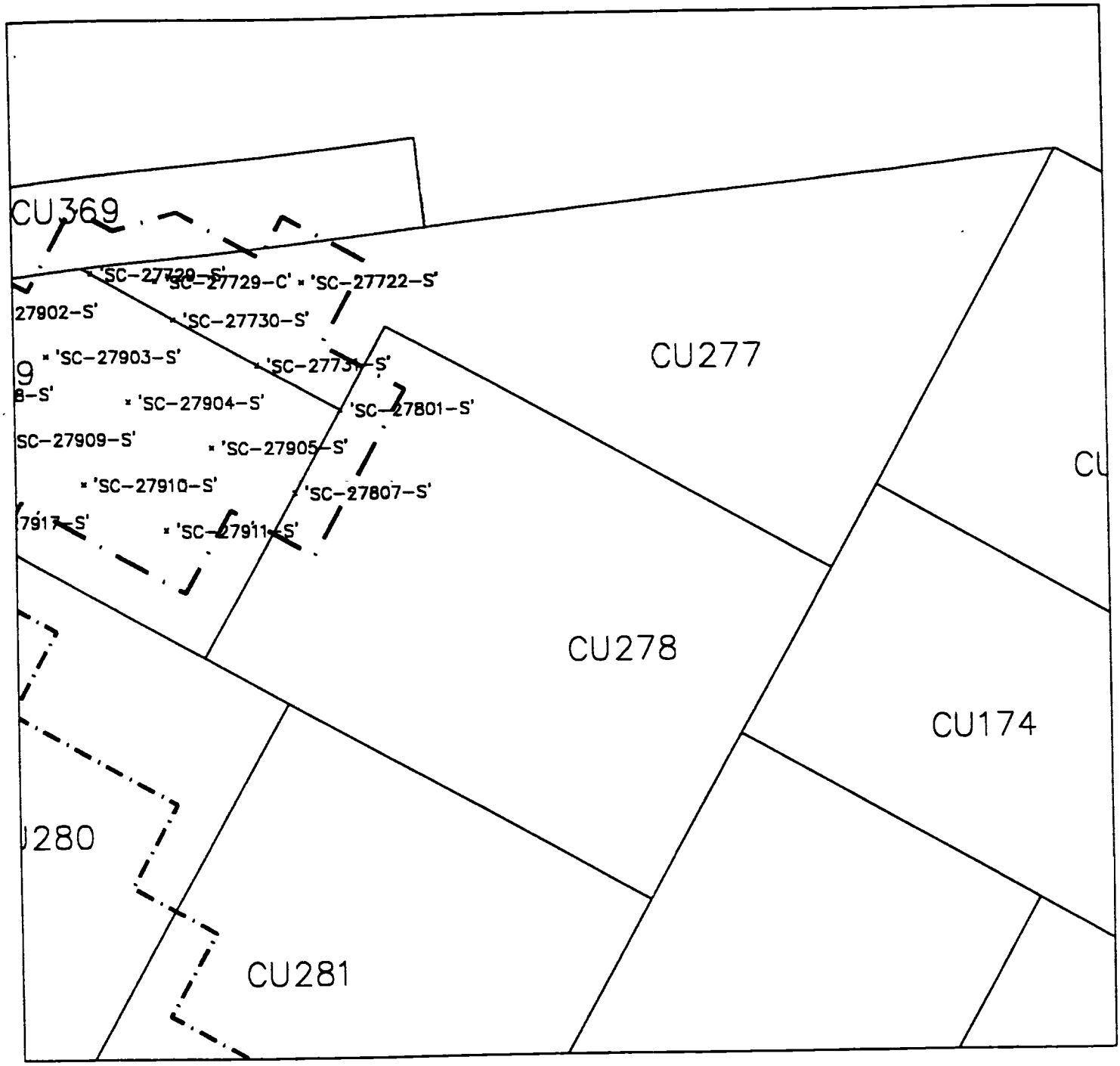
Comments:	All readings <1.5 Bkg		



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PINNING LIMITS

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Radiation Survey Form WP 437, RU 20 CU 278

Date Plotted 6/11/00

DBD CAD

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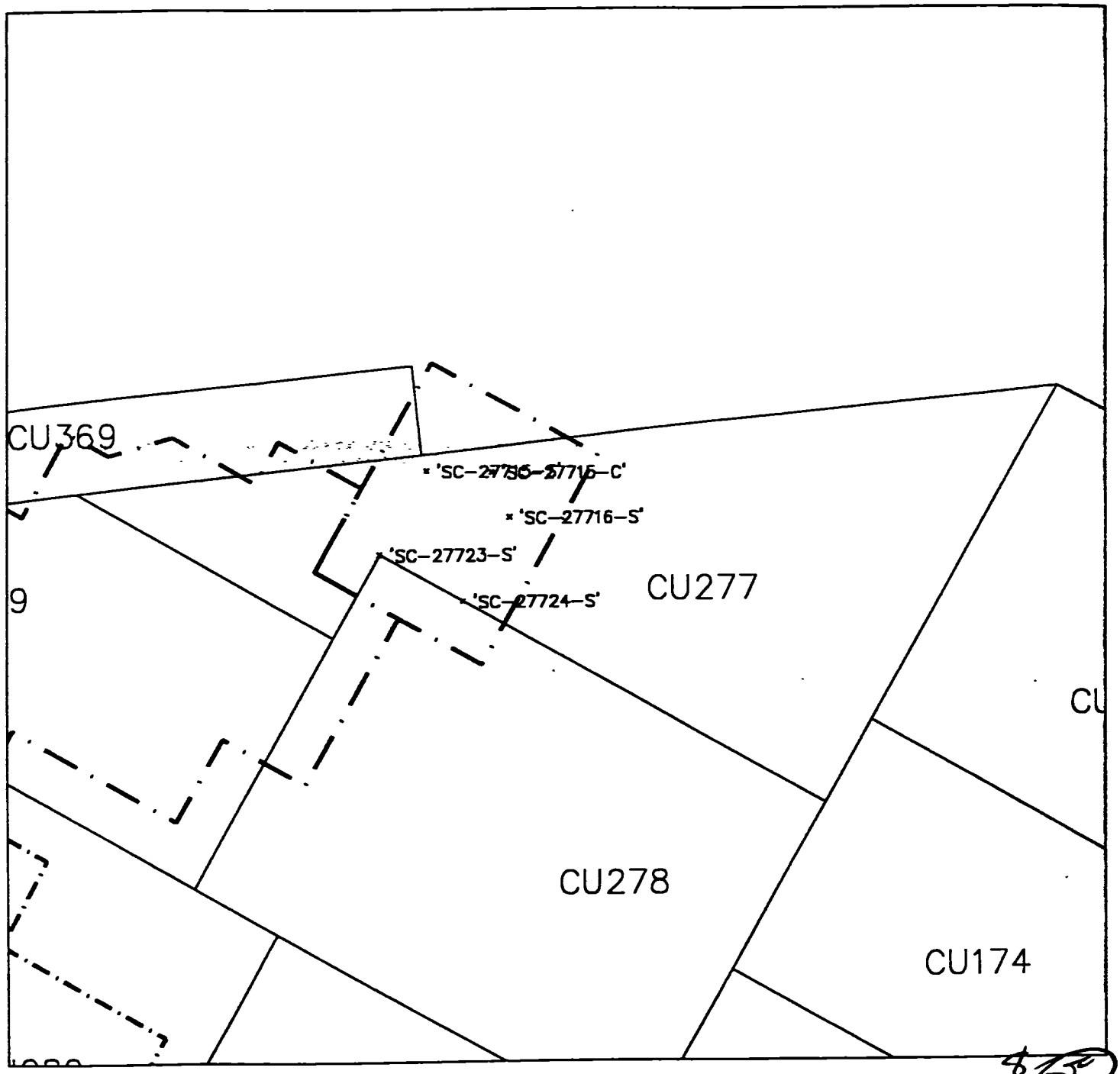

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Radiation Survey Form WP 437, RU 20 CU ~~277~~ 8 PJC

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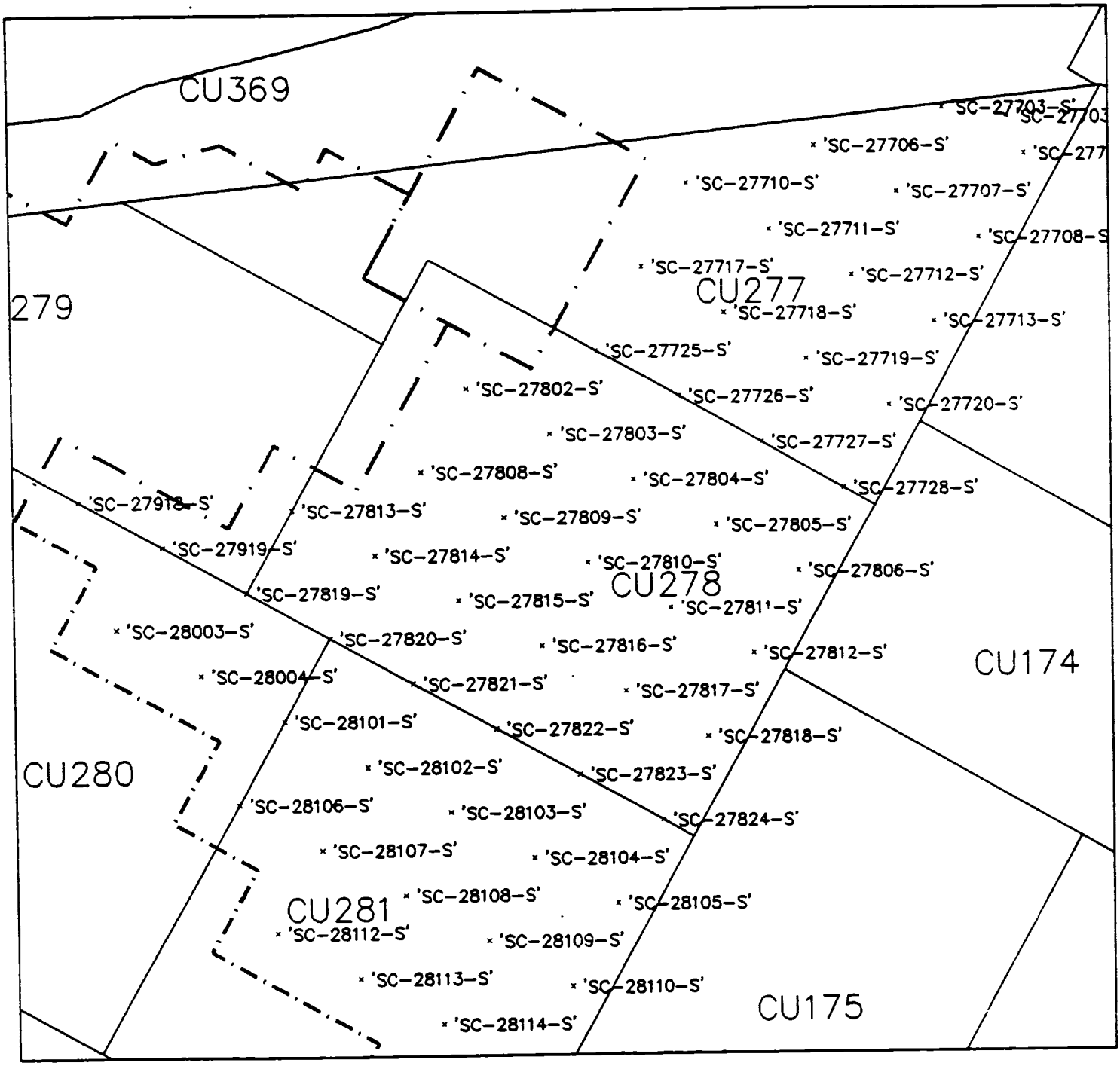

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PINNING LIMITS

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GRAPHIC SCALE

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(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 278

Date Plotted 6/23/00

DBO CAD

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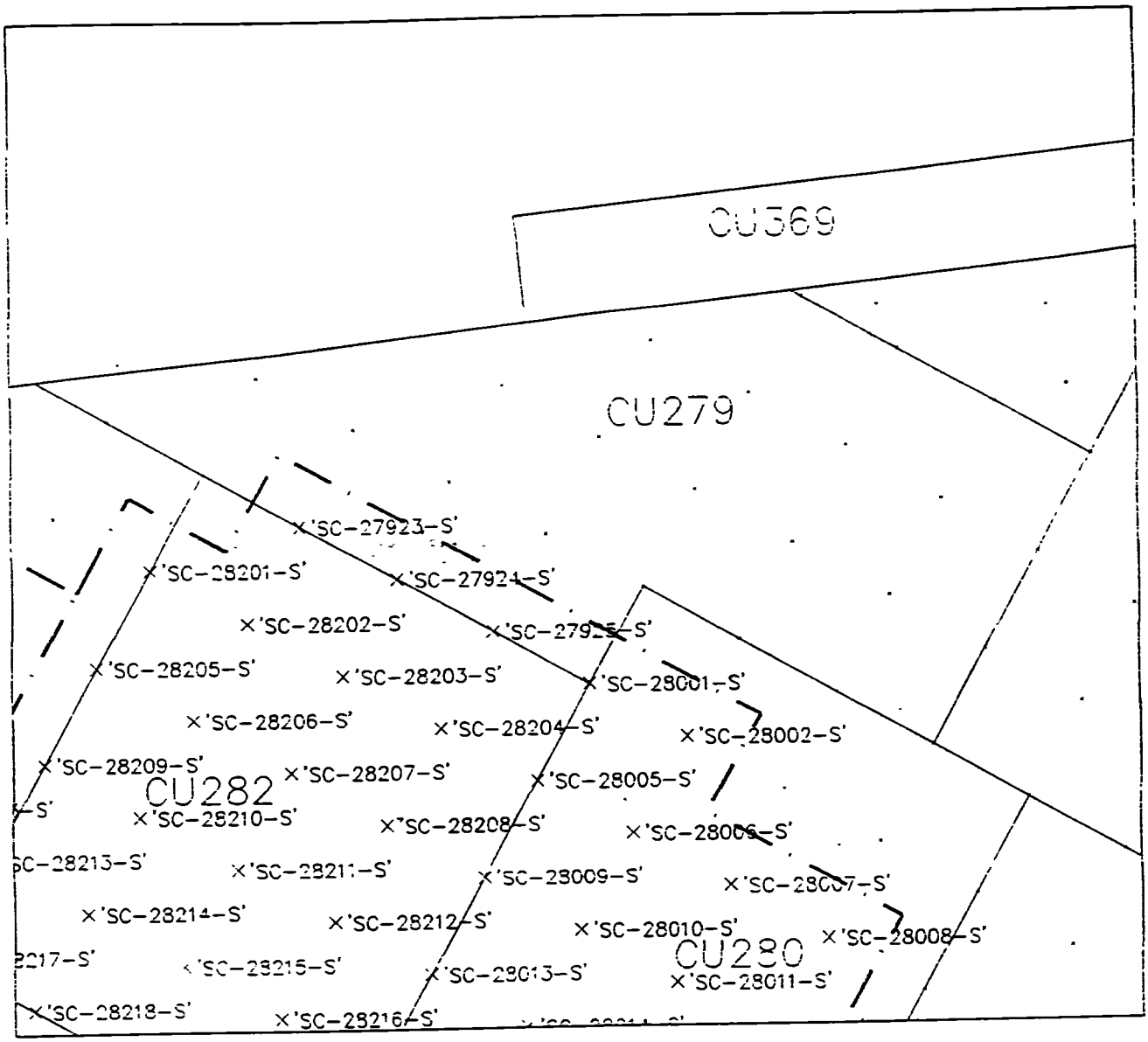

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SAMPLE POINTS NOT PINNED

SC-32606-S SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 279

8/18/99

DHO CAD

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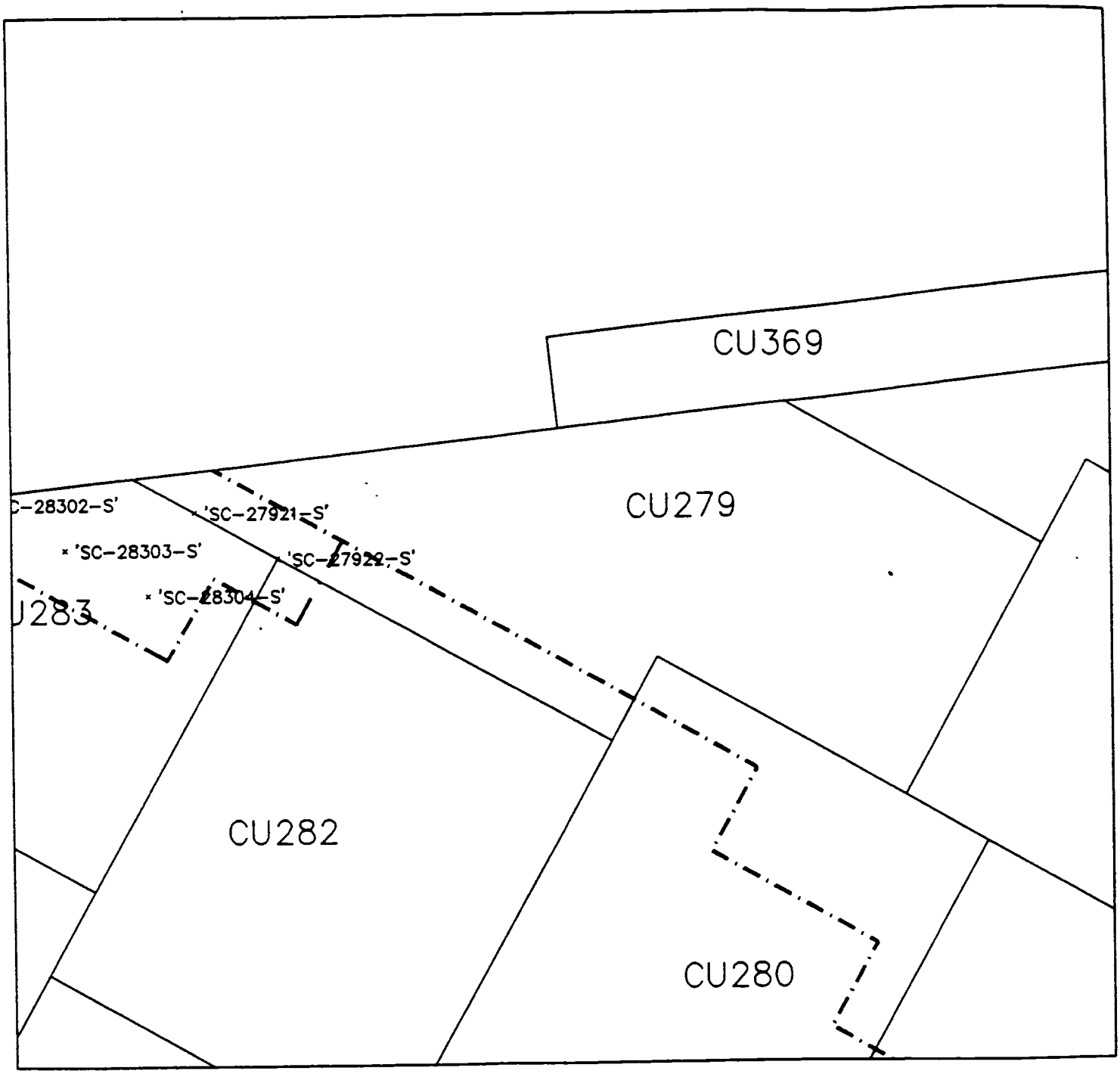
(IN FEET)

1 inch = 50 ft.



LEGEND

· 'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

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Radiation Survey Form WP 437, RU 20 CU 279

Date Plotted 6/2/00

DBO CAD

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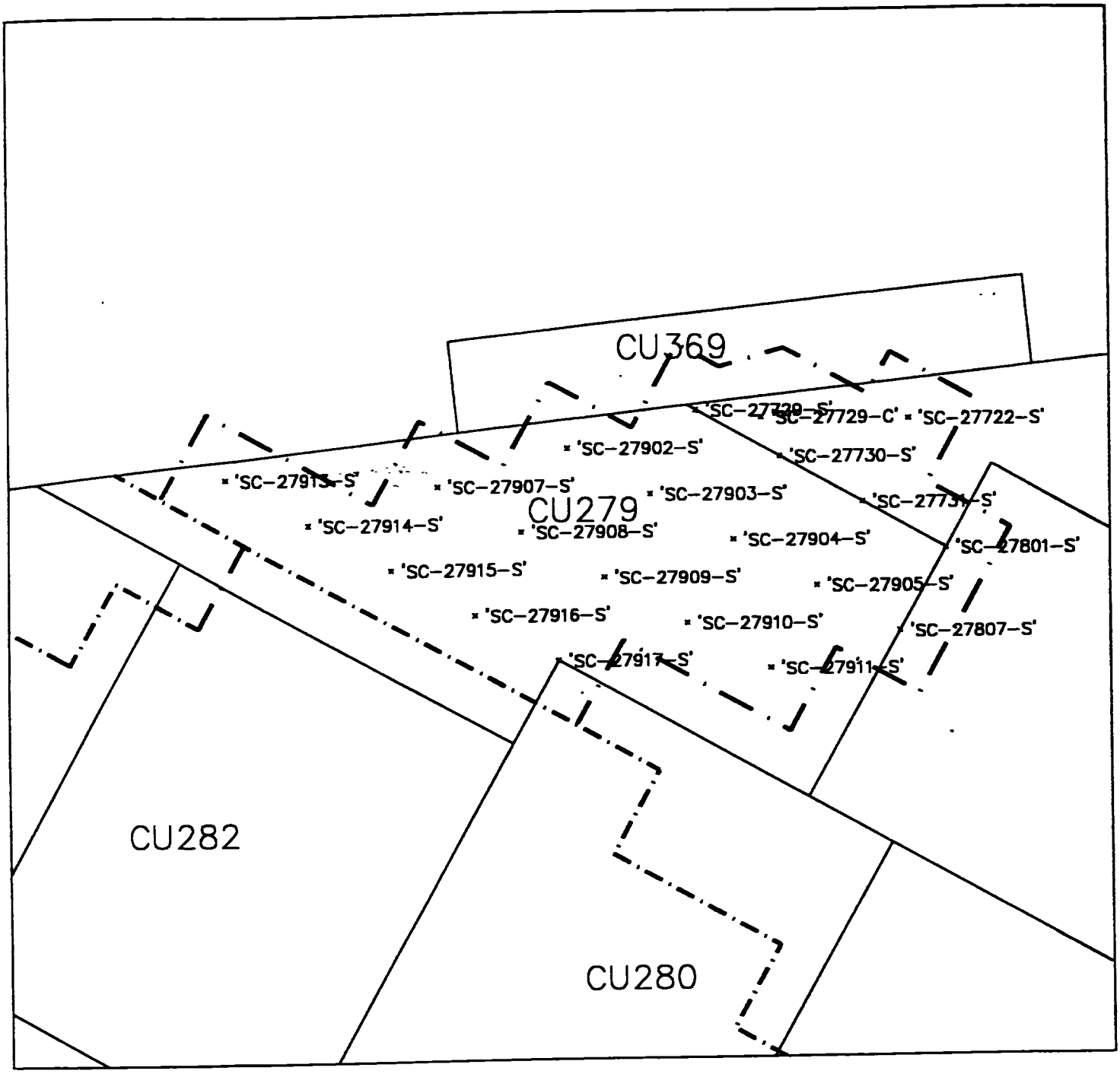

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PINNING LIMITS

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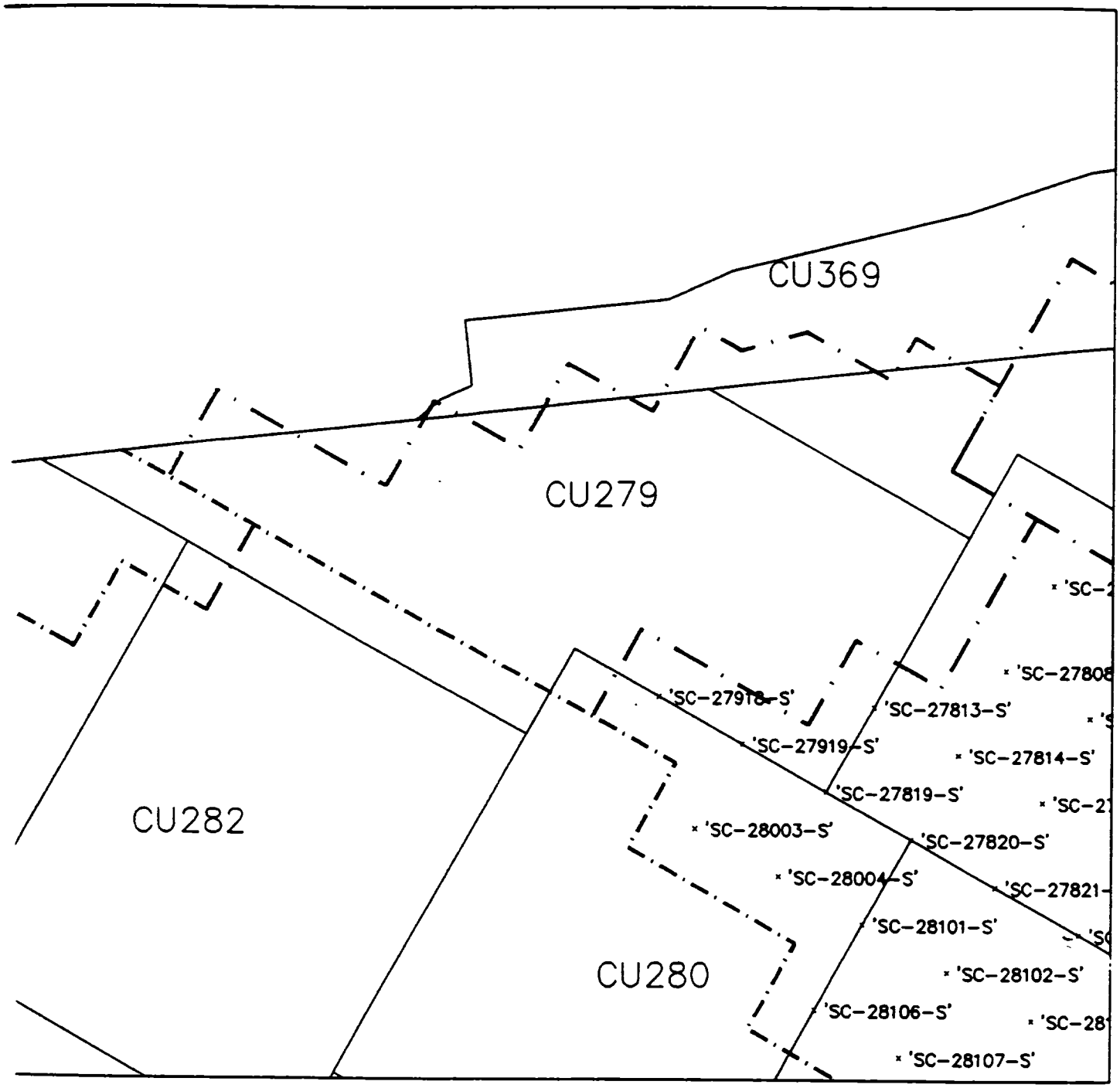

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C-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

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GRAPHIC SCALE

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(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 279

Date Plotted 6/23/00

DBO CAD

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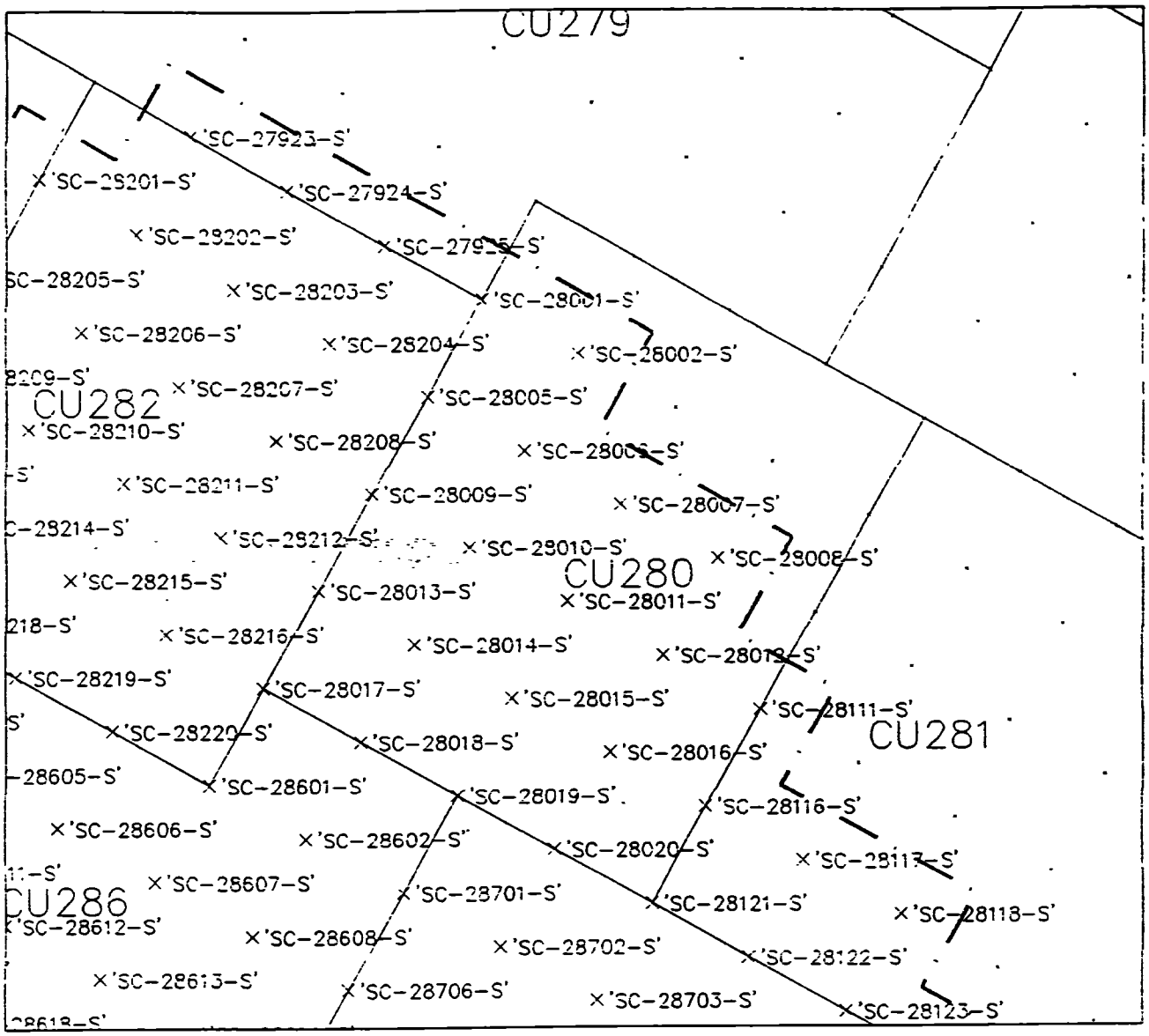
Comments:	All readings <1.5 Bkg		



LEGEND

SAMPLE POINTS NOT PINNED

SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 70 CU 280

8/18/99 DHO CAD

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(IN FEET)

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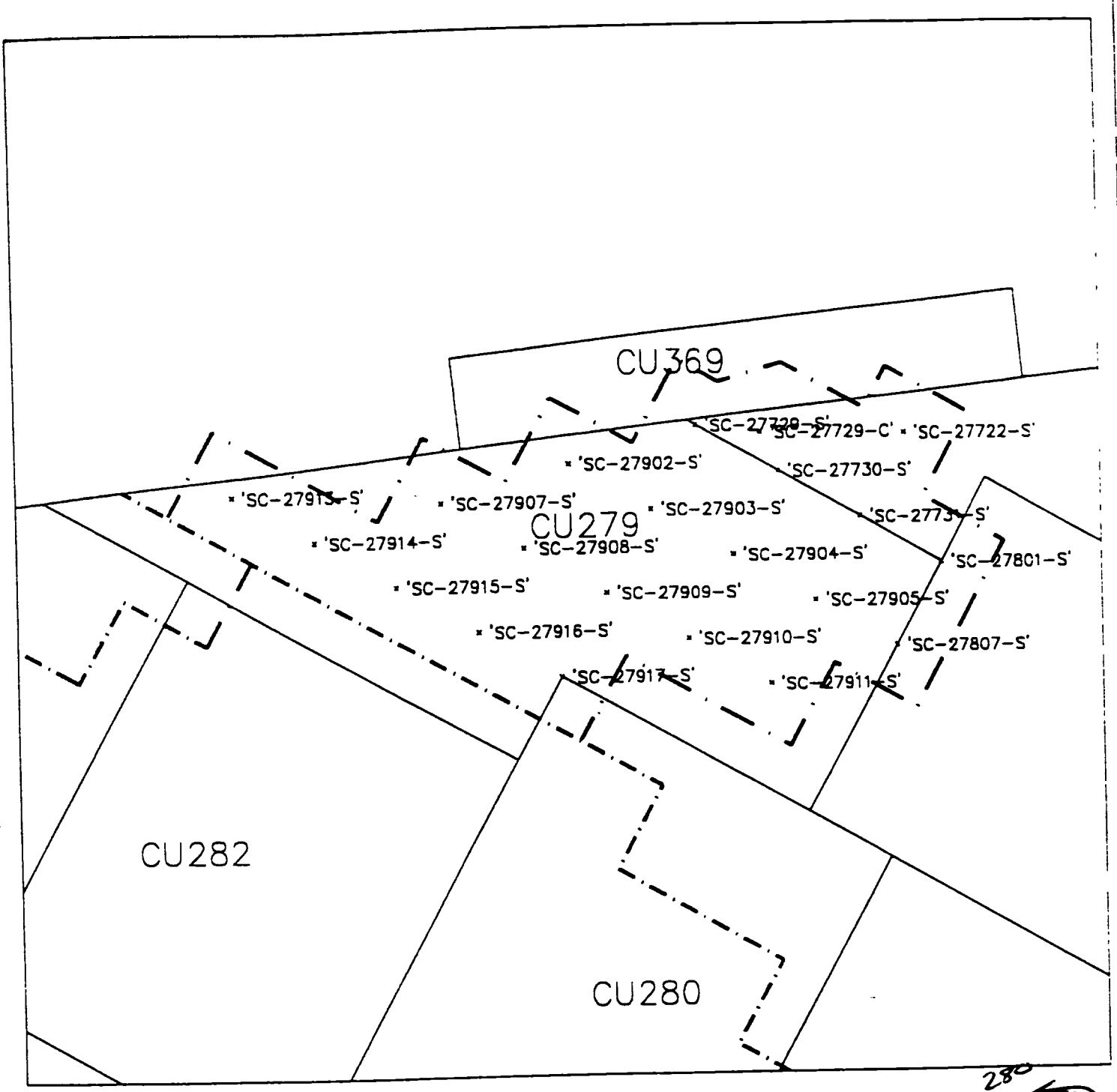

LEGEND

• 'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

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Radiation Survey Form WP 437, RU 20 CU ~~274~~ 280

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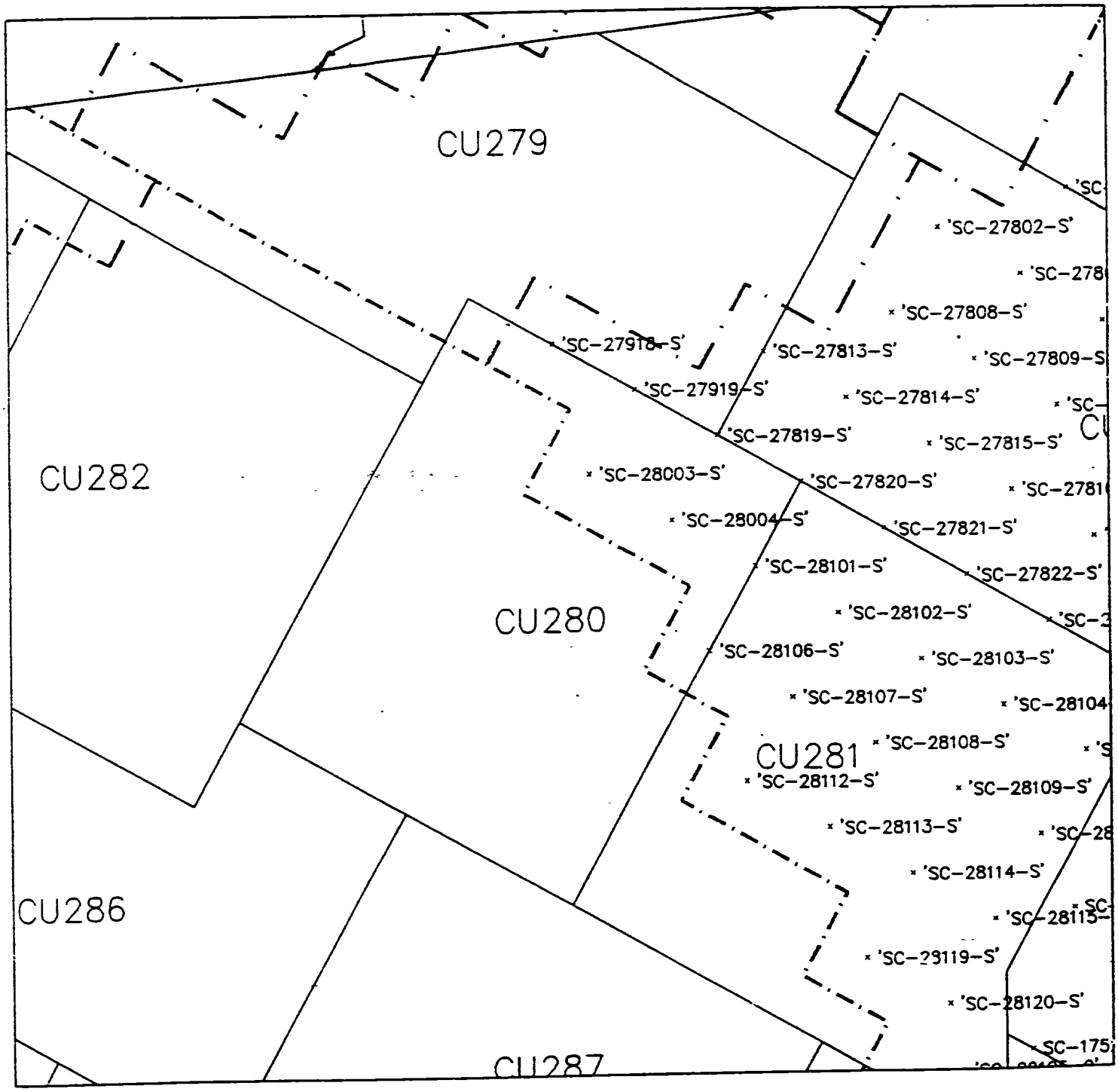

LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

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GRAPHIC SCALE

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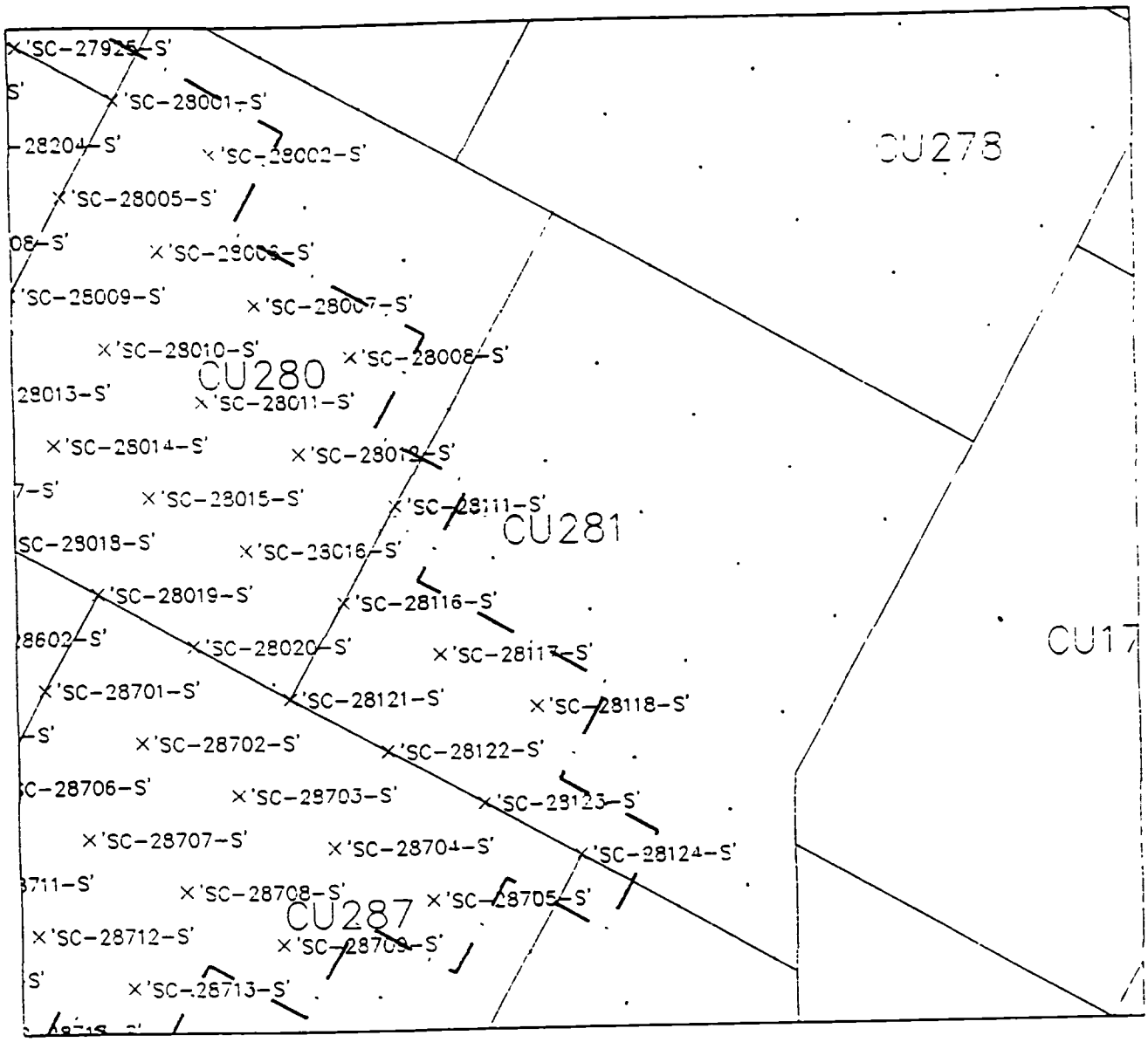
(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 280

Date Plotted 6/23/00

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 P
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Date:	2/9/01	Calibration Date:	1/21/01
Survey Date / Time:	6/22/00 DP	Field Bkg.:	10,000 CPM
Surveyor(s):	T. Brower		
Comments:	All readings <1.5 Bkg		



LEGEND

SAMPLE POINTS NOT PINNED

SC-32606-S SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 281

8/18/99 DHO CAD

Meter Model #	2221	Detector Model #	2x2 "6"
Meter Serial #	127247	Detector Serial #	122192
Calibration Due:	9/25/99	Calibration Due	1/24/00
Survey Date / Time	8/18/99	Field Bkg	10,000 cpm
Surveyors	Brewer, Hanner		
Comments	All readings <1.5 Bkg.		

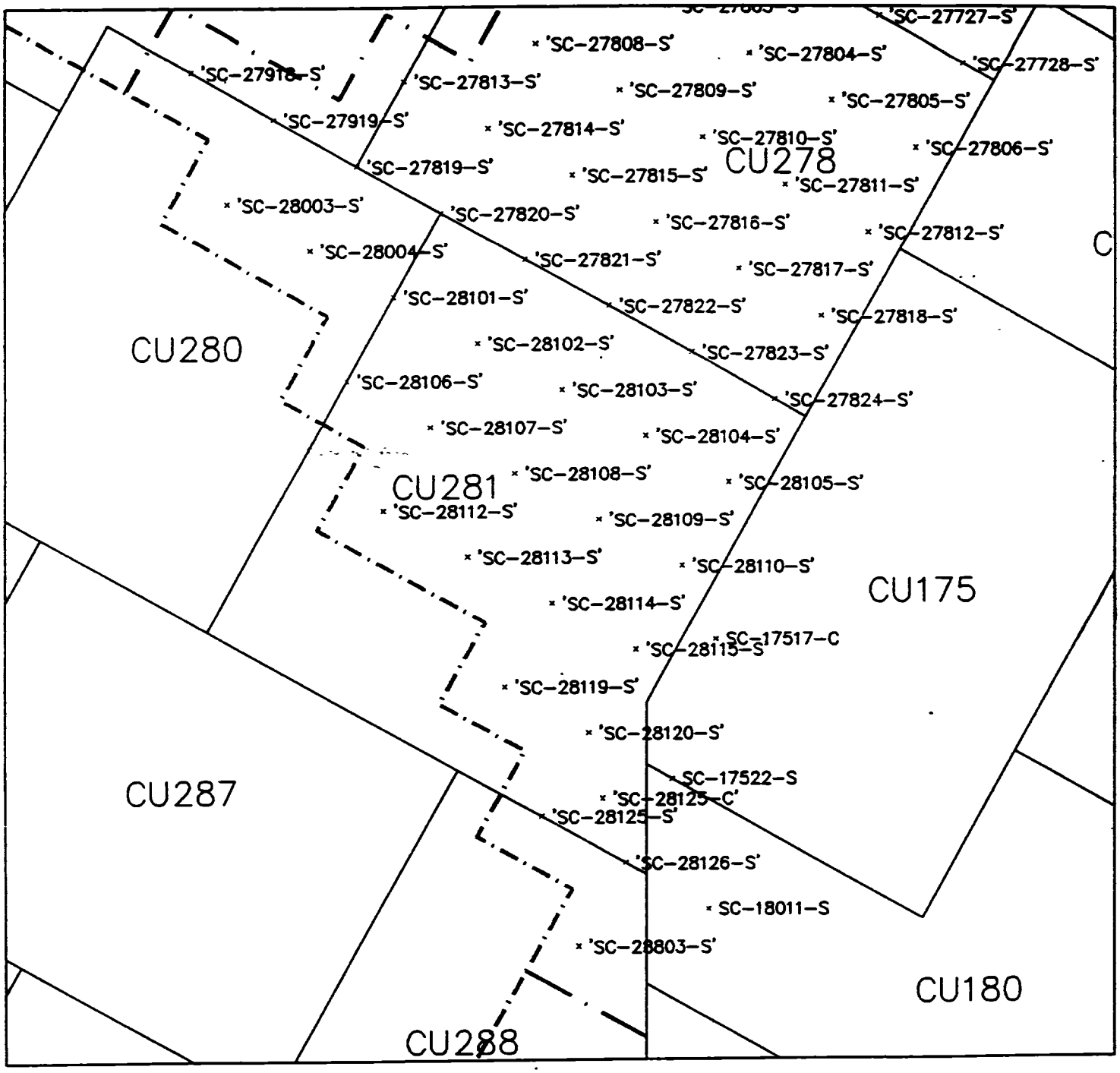
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft



LEGEND

· 'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

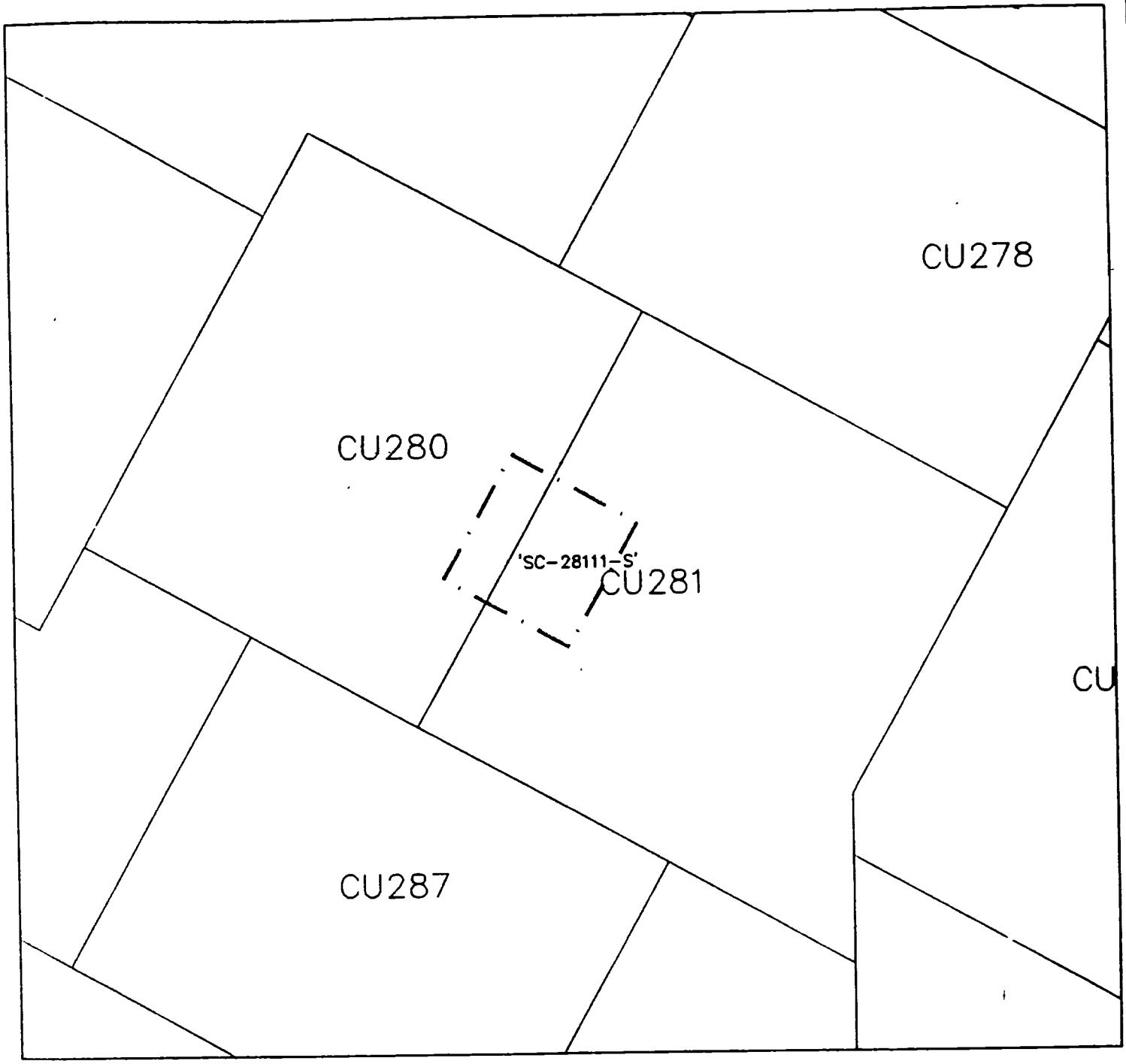
(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 281

Date Plotted 6/23/00

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 P
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Due:	2/9/01	Calibration Date:	1/21/01
Survey Date / Time:	6/22/01 (PM)	Field Bkg.:	10,000 CPM
Surveyor(s):	T. Brown		
Comments:	All readings <1.5 BKg		



LEGEND

· 'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

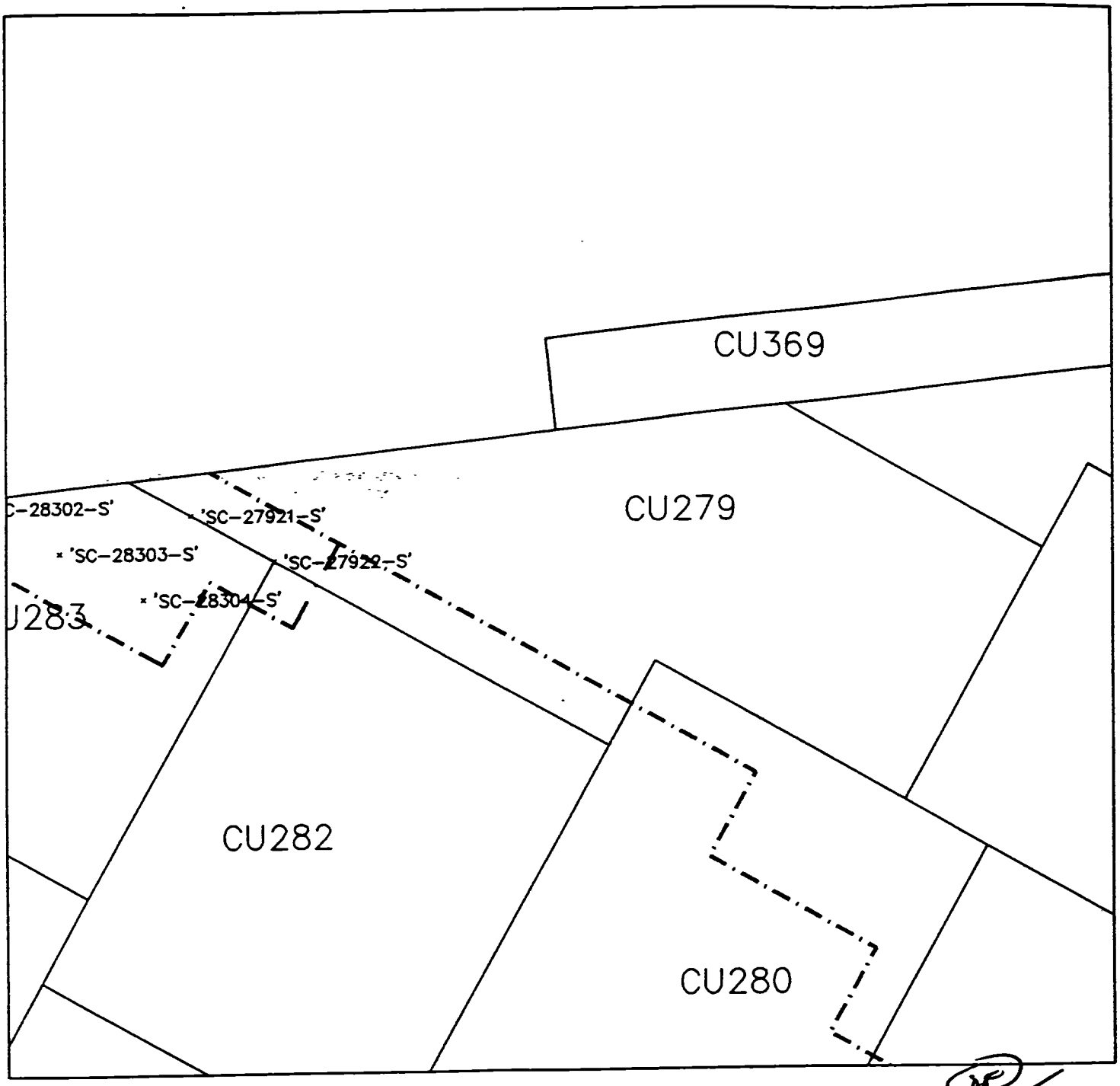
(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 281

Date Plotted 7/8/00

DHO CAD

Meter Model #:	2221	Detector Model #:	2x2 "P"
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Due:	2/9/01	Calibration Due:	1/21/01
Survey Date / Time:	7/5/00	Field Bkg:	10,000 CPM
Surveyor(s):	T. Brewer		
Comments:	All readings <1.5 Bkg		



LEGEND

Radiation Survey Form WP 437, RU 20 CU ~~279~~ 282

Date Plotted 6/2/00

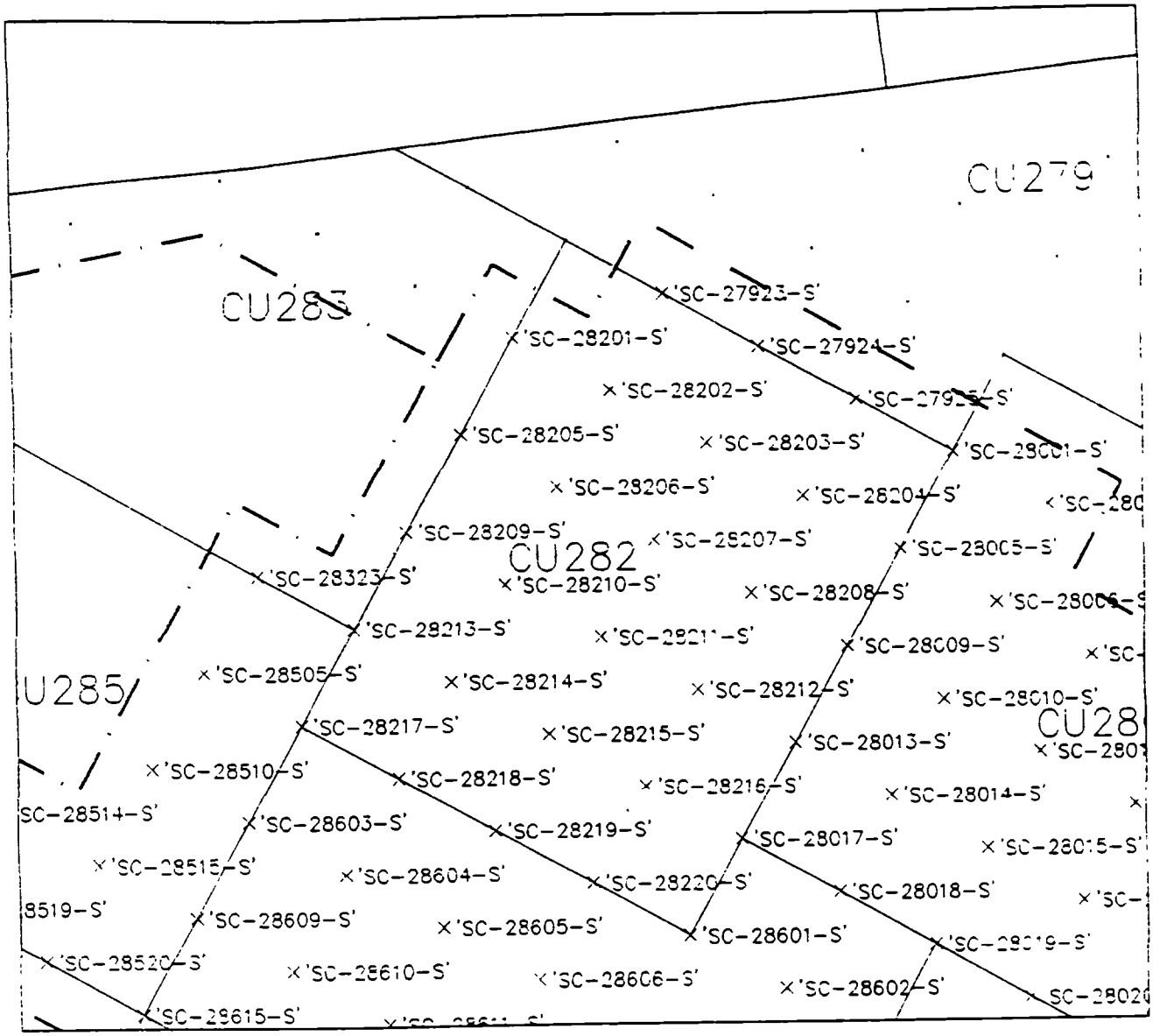
DBO CAD

· 'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

N

Meter Model #:	2221	Detector Model #:	2x2 "F"
Meter Serial #:	99158	Detector Serial #:	122191
Calibration Due:	7/24/00	Calibration Due:	9/24/00
Survey Date / Time:	6/2/00	Field Bkg.:	5,000 CPM
Surveyor(s):	T. Brewer		
Comments:	All readings <1.5 Bkg		



LEGEND

.	SAMPLE POINTS NOT PINNED
×'SC-32606-S'	SAMPLE POINTS PINNED
— · — · —	PINNING LIMITS

Radiation Survey Form WP 437, RU 120 CU 282
8/18/99
DHO CAD

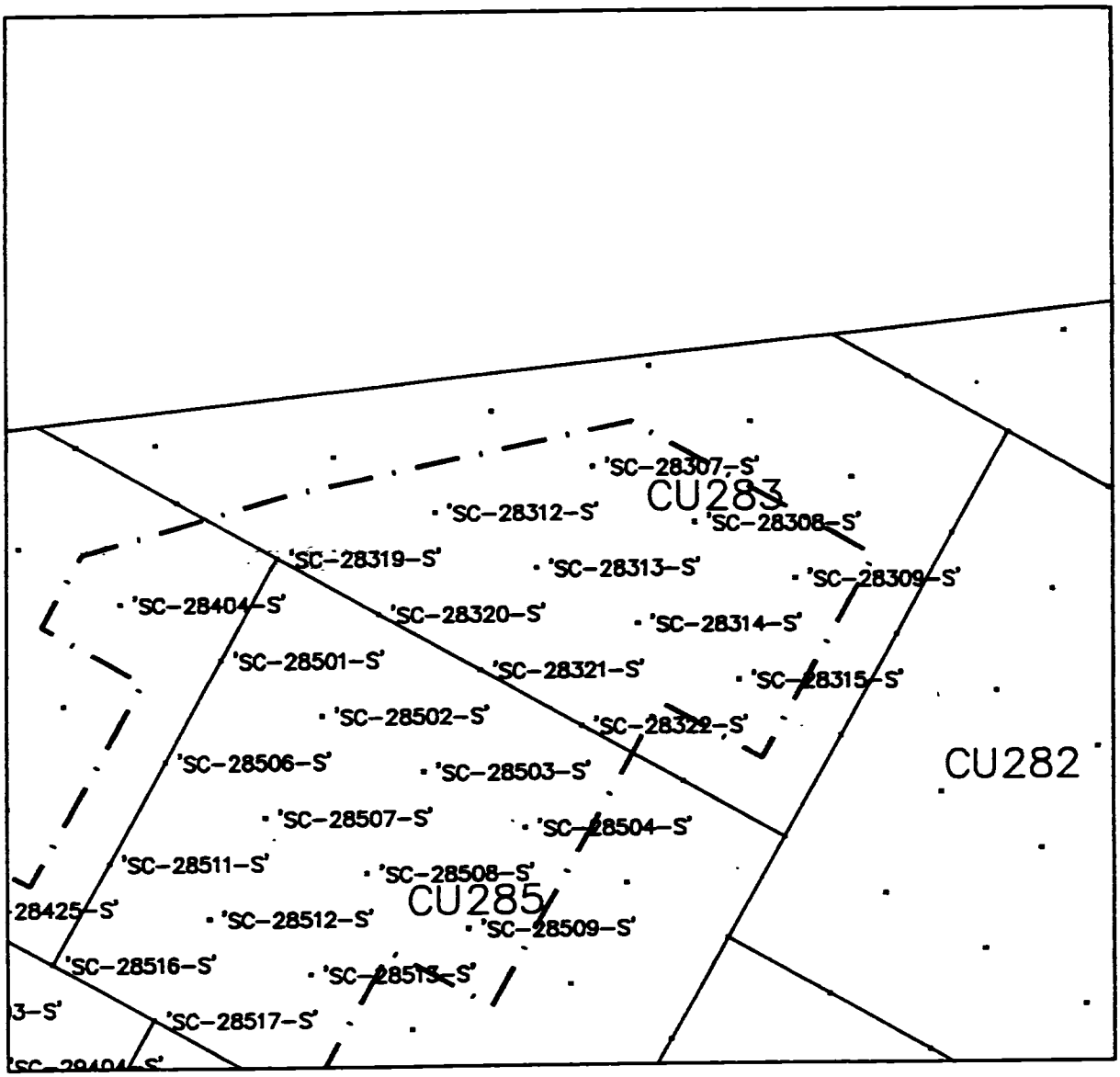
Meter Model #	2221	Detector Model #	~~122~~ 2x2 "6"
Meter Serial #	127247	Detector Serial #	122192
Calibration Due	9/25/99	Calibration Due	1/24/00
Survey Date Time	8/18/99	Field Bkg	10,000
Surveyor(s)	Brower, Hanner		
Comments	All readings <1.5 BKg.		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

.	SAMPLE POINTS NOT PINNED
x 'SC-32606-S'	SAMPLE POINTS PINNED
— · — · —	PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 283

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	~~7/20/99~~ 9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	7/20/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hanner		

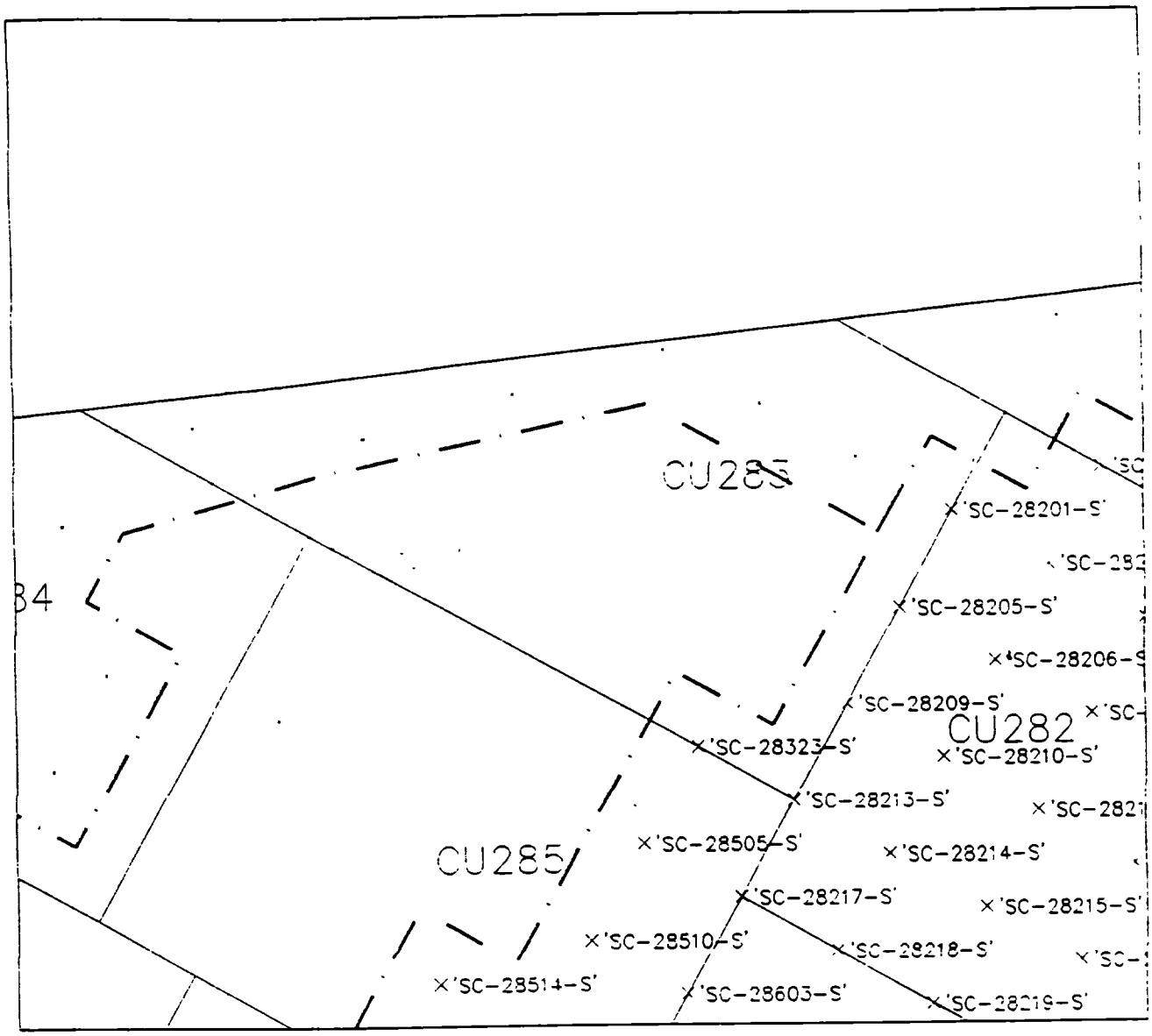
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 283

8/18/99 DHC CAD

Meter Model #	2221	Detector Model #	2x2 "6"
Meter Serial #	127247	Detector Serial #	122192
Calibration Due	9/25/99	Calibration Due	1/24/00
Survey Date Time	8/18/99	Field Bkg	10,000 CPM
Surveyor(s)	Brown, Hanner		
Comments	All readings <1.5 Bkg		

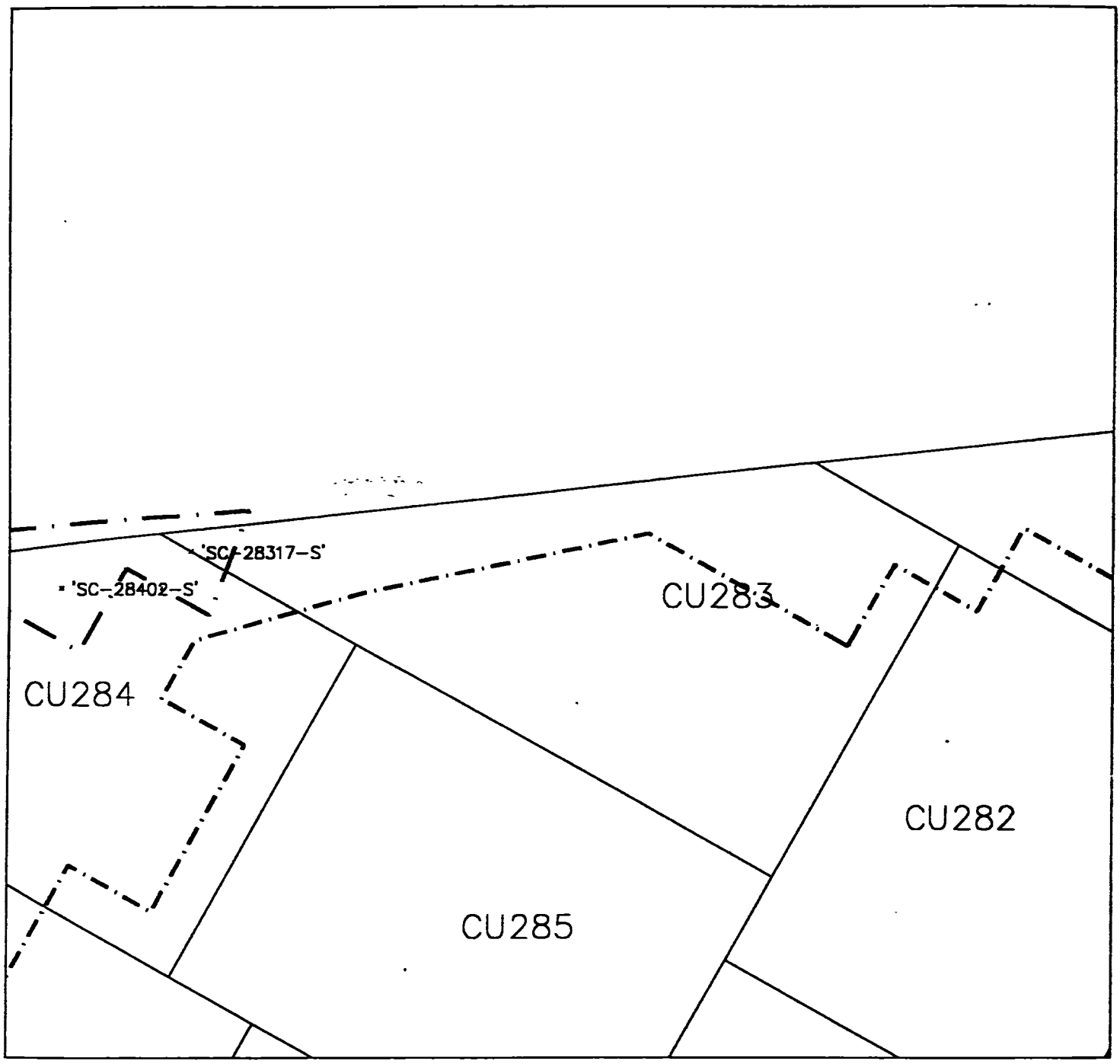
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

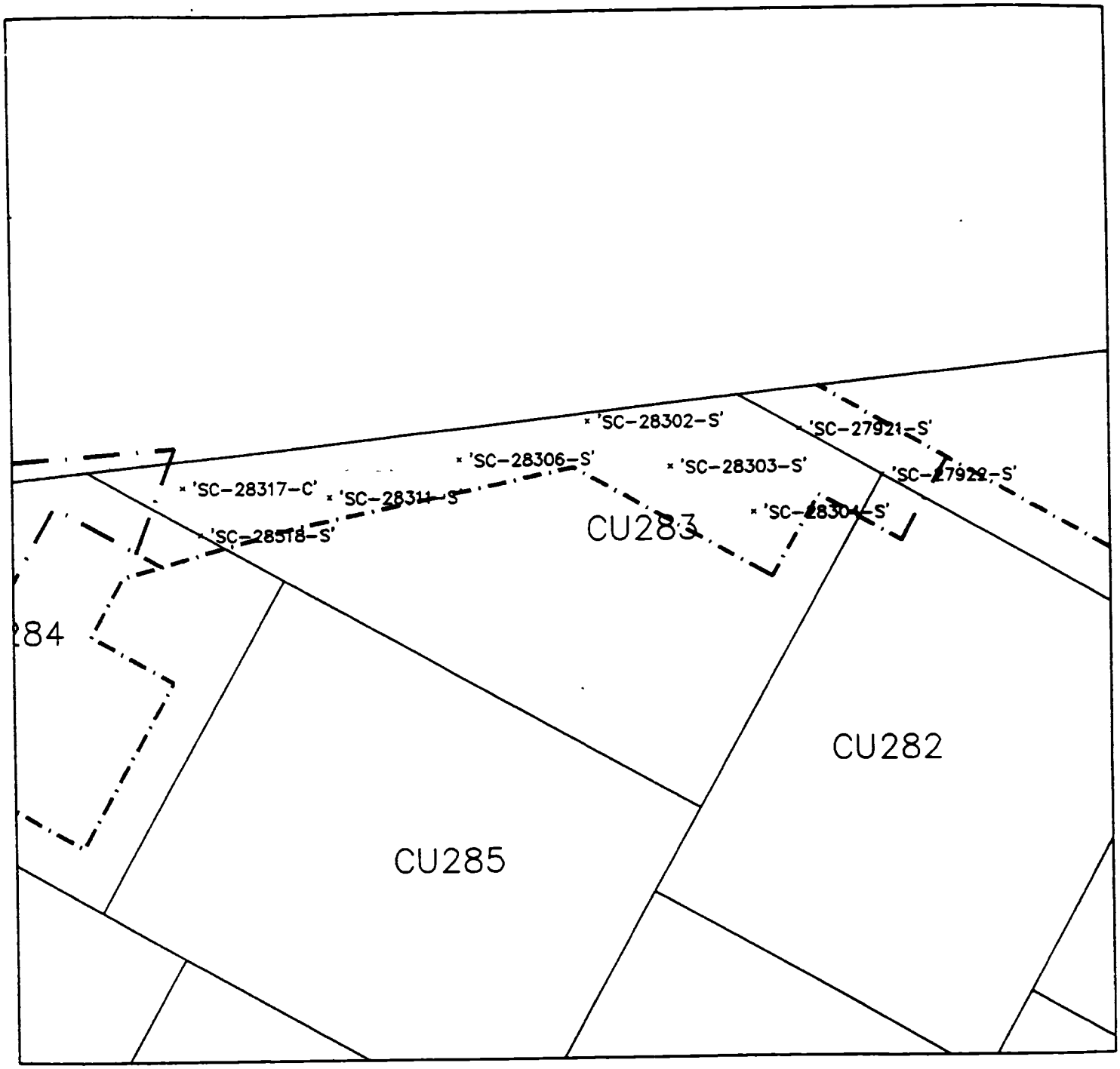
Radiation Survey Form WP 437, RU 20 CU 283

Date Plotted 5/15/00

DEO CAD

Meter Model #:	2221	Detector Model #:	44-10 "L"
Meter Serial #:	125434	Detector Serial #:	130763
Calibration Due:	11-12-00	Calibration Due:	9-24-00
Survey Date / Time:	5-16-00 / 09450	Field Bkg.:	4800 cpm
Surveyor(s):	Eric Hurft		

Comments: AREA WAS found to be less than 1.5x background.



LEGEND

• 'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

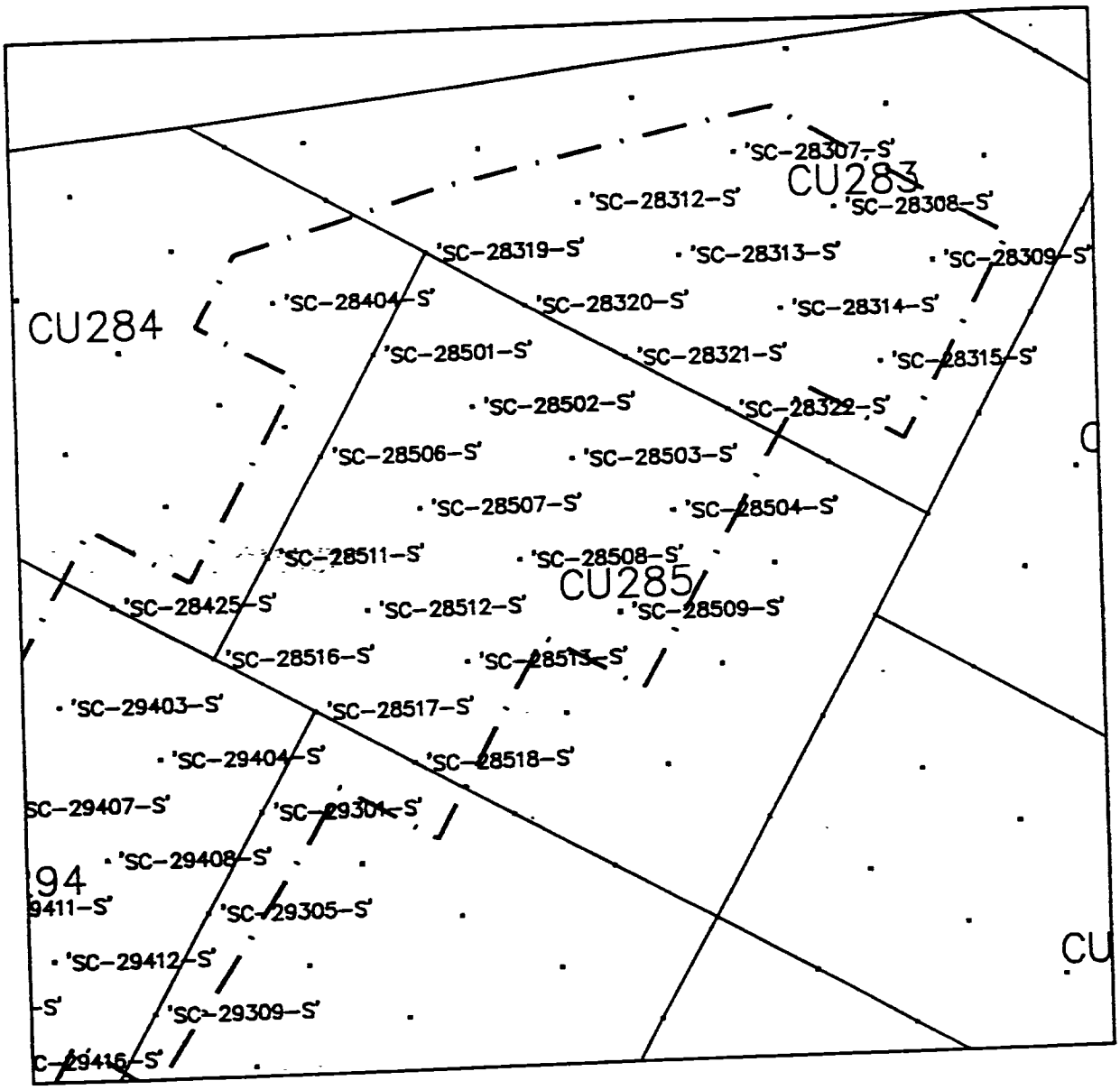
N

Radiation Survey Form WP 437, RU 20 CU 283

Date Plotted 6/2/00

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 "F"
Meter Serial #:	99158	Detector Serial #:	122191
Calibration Due:	7/24/00	Calibration Due:	9/24/00
Survey Date / Time:	6/2/00	Field Bkg.:	5,000 CPM
Surveyor(s):	T. Brown		
Comments:	All readings <1.5 Bkg		



LEGEND

SAMPLE POINTS NOT PINNED

x'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU ~~285~~ 4 DF

DHO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	7/20/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hanner		
Comments:	Area was surveyed and found to be less than 1.5 times background		

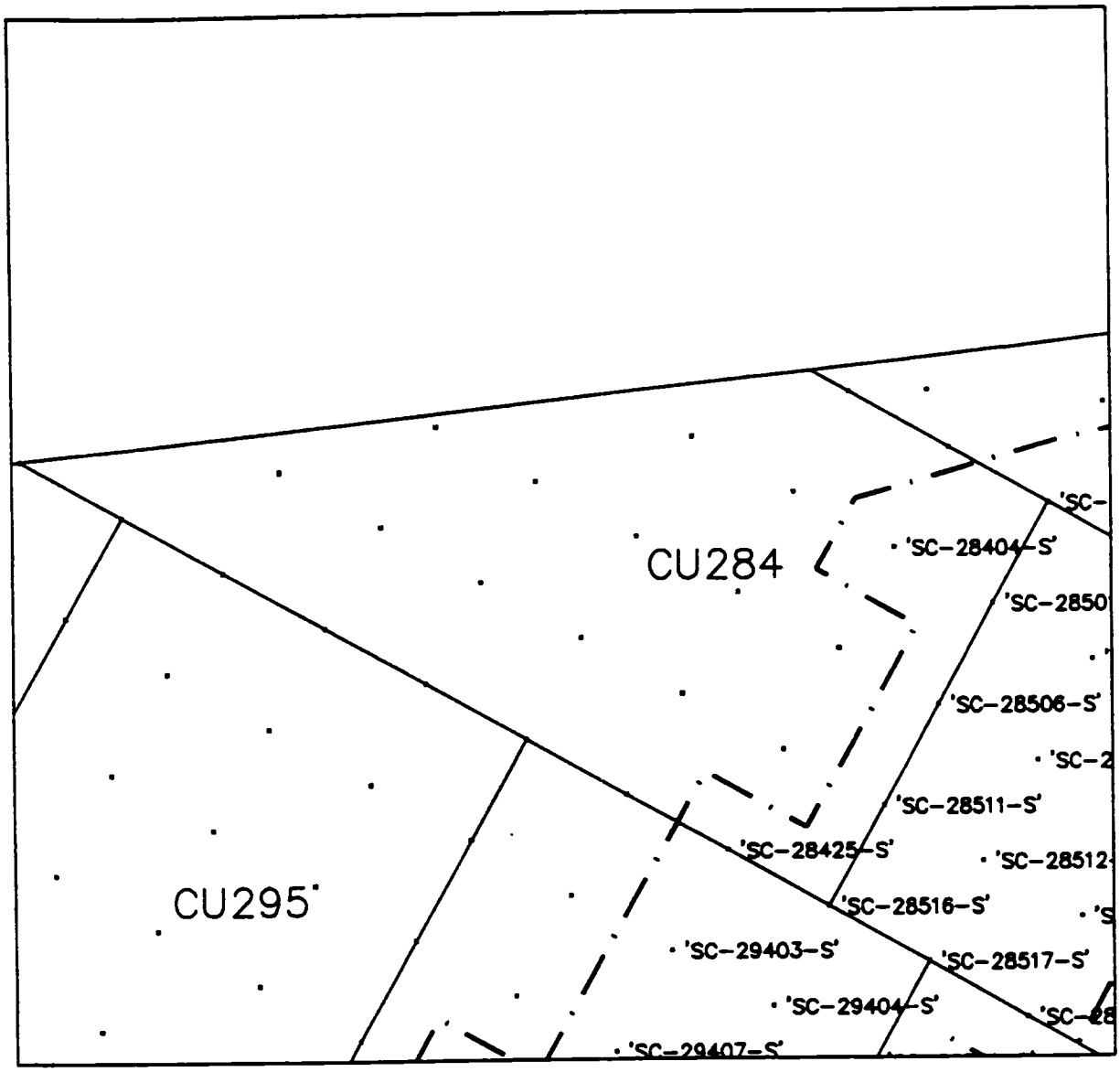
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

•	SAMPLE POINTS NOT PINNED
×'SC-32606-S'	SAMPLE POINTS PINNED
— · — · —	PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 284

DBO CAD

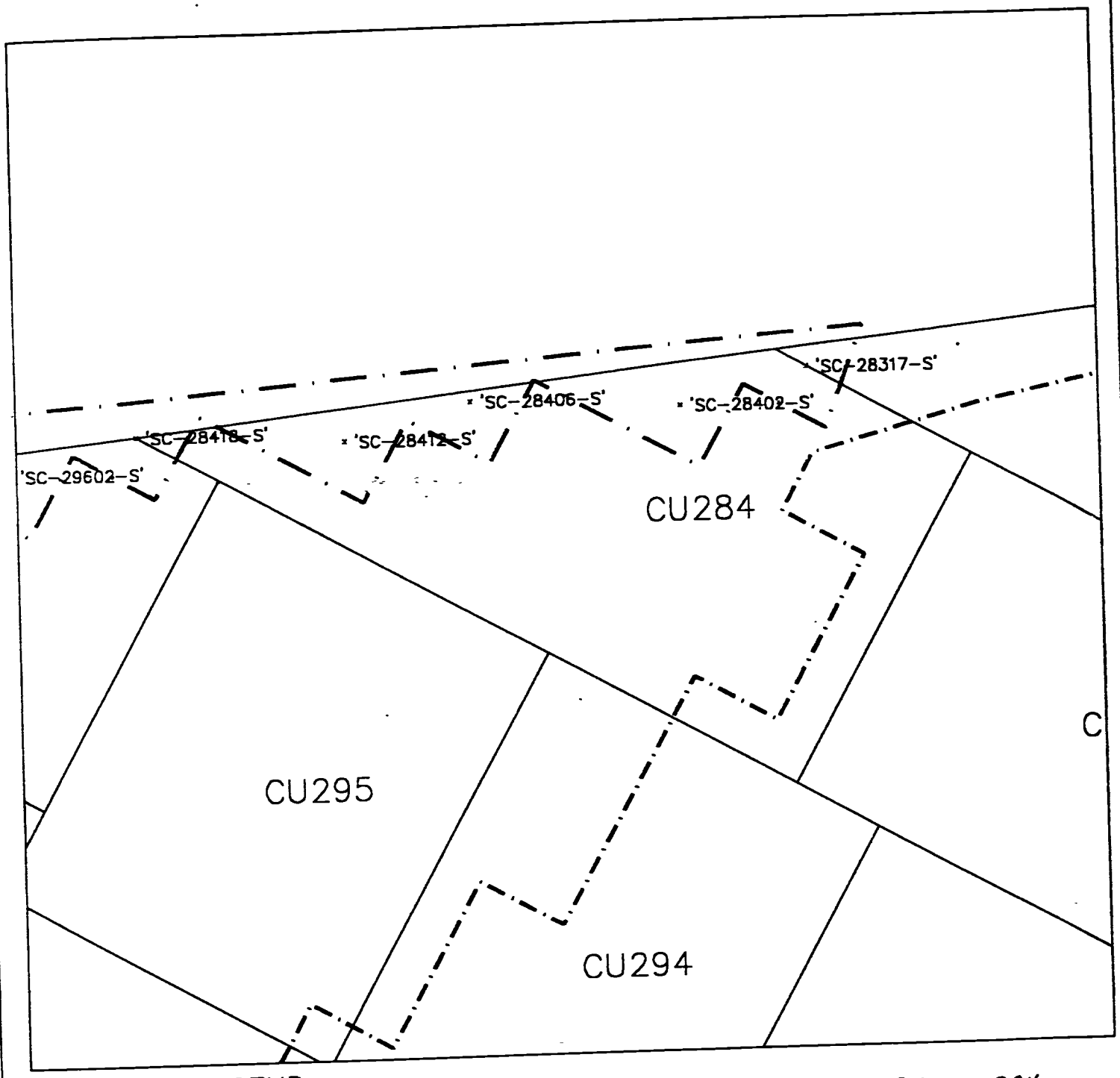
Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	11/24/00
Survey Date / Time:	7/20/99	Field Bkg.:	9,000 cpm
Surveyor(s):	S. Hanner		
Comments:	area was surveyed and found to be less than 1.5 times background		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

• 'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

N

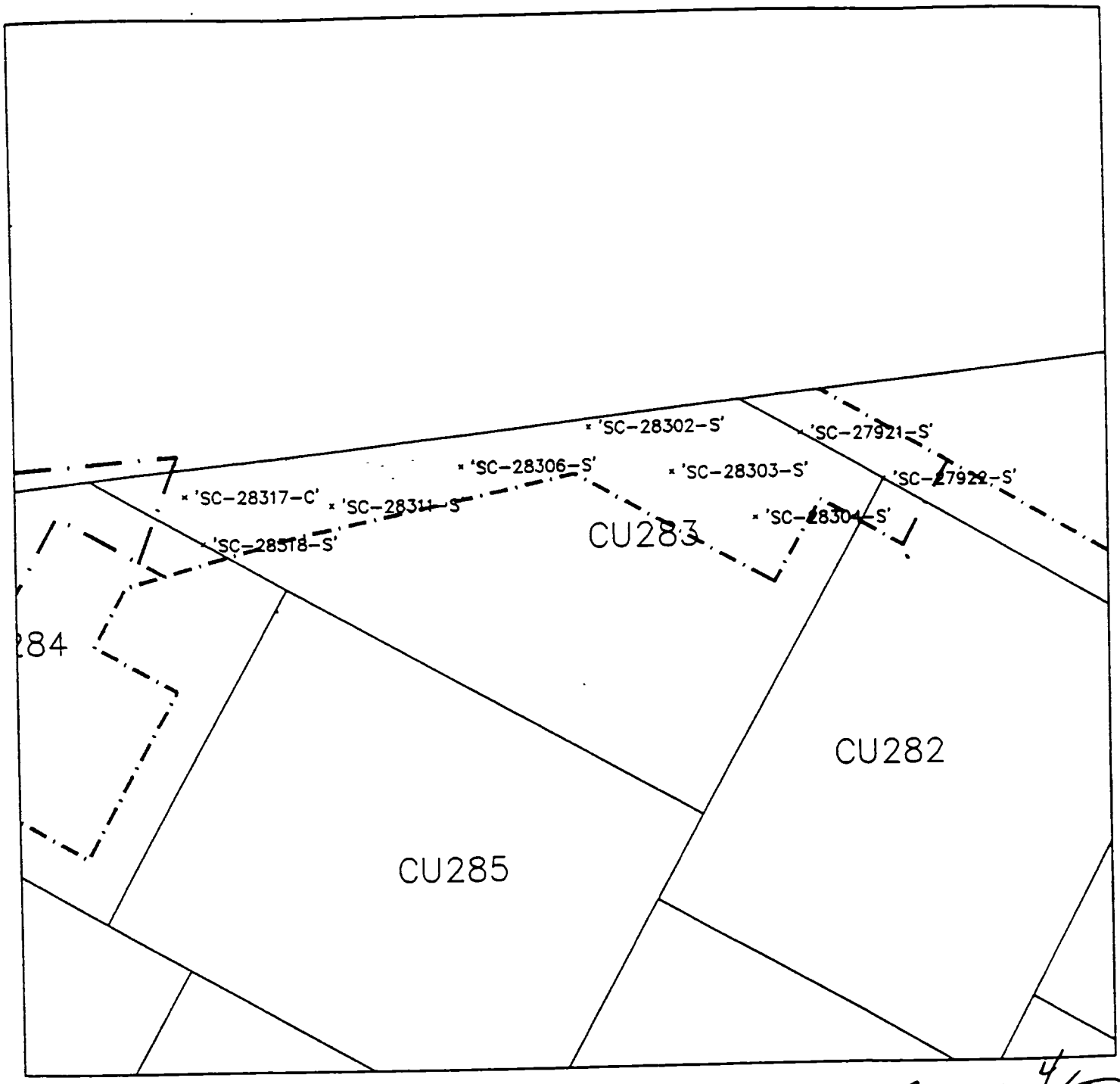
Radiation Survey Form WP 437, RU 20 CU 284

Date Plotted 5/15/00

DBO CAD

Meter Model #:	2221	Detector Model #:	44-10 "L"
Meter Serial #:	125434	Detector Serial #:	130763
Calibration Date:	11-12-00	Calibration Date:	9-24-00
Survey Date / Time:	5-16-00 / 0945	Field Bkg.:	4800 cpm
Surveyor(s):	Eric Hurtt		

Comments: AREA WAS found to be less than 1.5 x background



LEGEND

· 'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

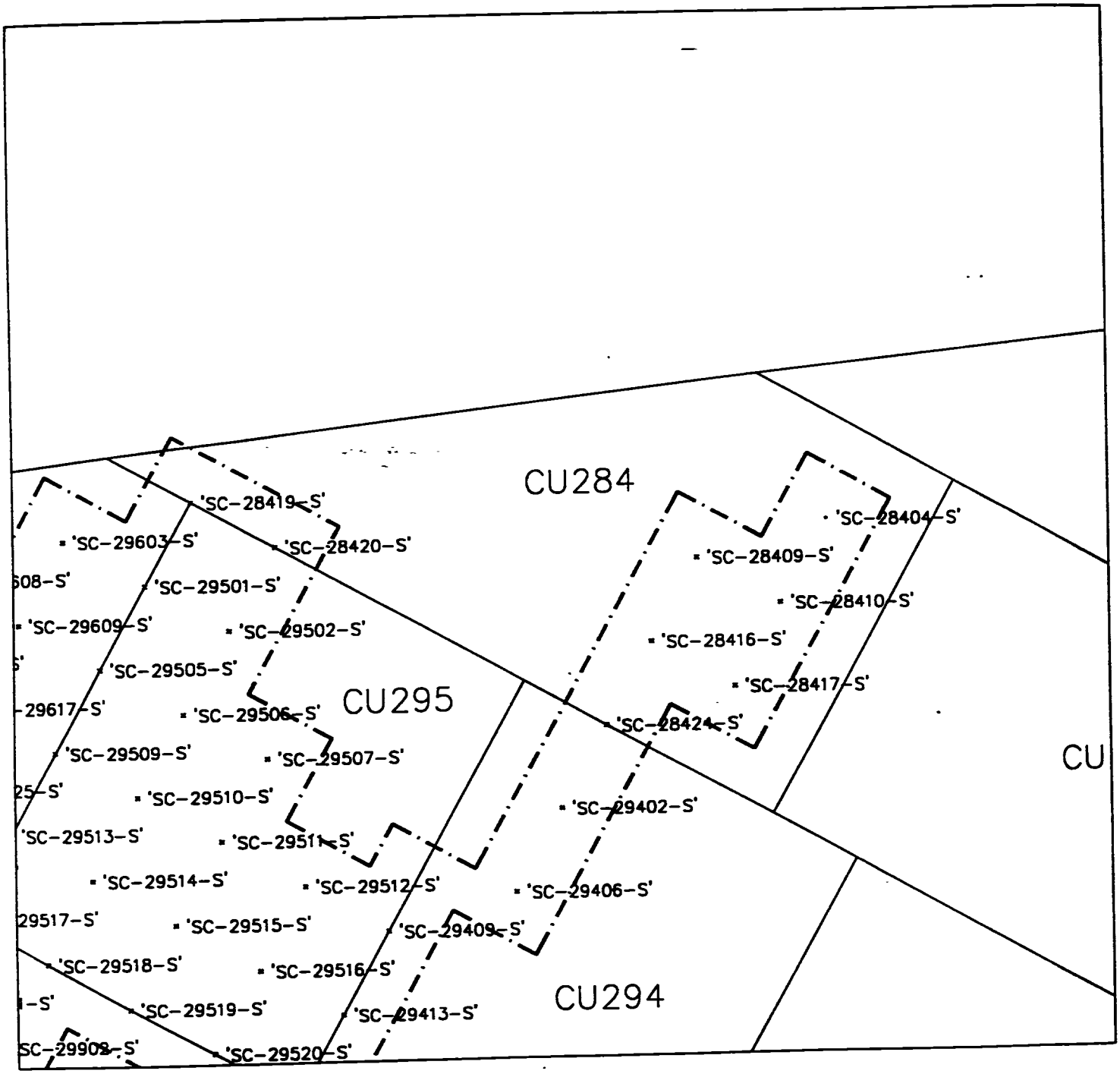
N

Radiation Survey Form WP 437, RU 20 CU 283 4 DF

Date Plotted 6/2/00

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 "F"
Meter Serial #:	99158	Detector Serial #:	122191
Calibration Due:	7/24/00	Calibration Due:	9/24/00
Survey Date / Time:	6/2/00	Field Bkg.:	5,000 CPM
Surveyor(s):	T. Brown		
Comments:	All readings <1.5 Bkg		



LEGEND

· 'SC-32606-S' SAMPLE POINTS PINNED

—·—·—·— PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

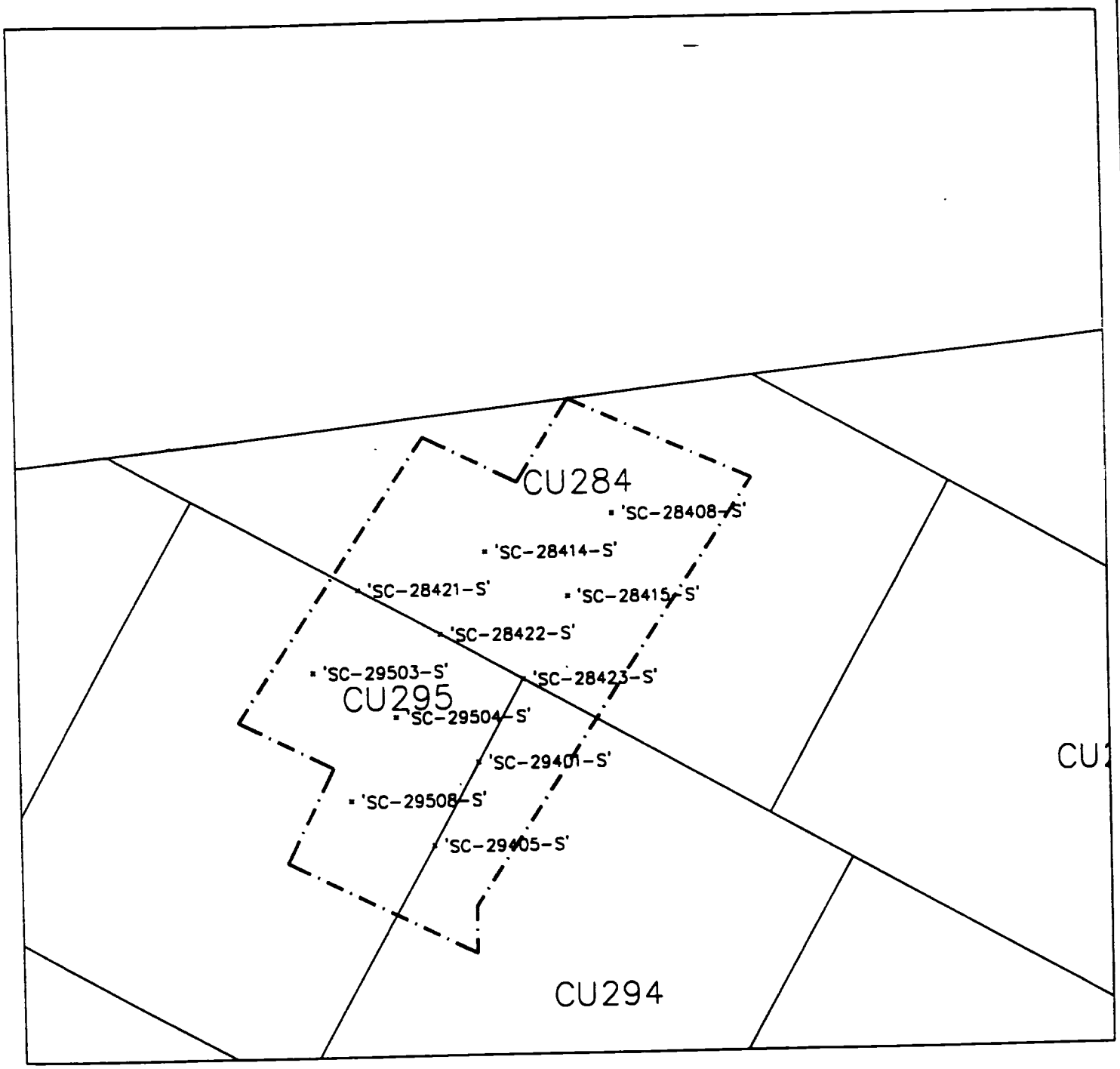
(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 284

Date Plotted 7/20/00

DHO CAD

Meter Model #:	2221	Detector Model #:	44-10-2
Meter Serial #:	154199	Detector Serial #:	17606 (P)
Calibration Due:	2-9-01	Calibration Due:	1-21-01
Survey Date / Time:	7-19-00/1000	Field Bkg.:	10,000 cpm
Surveyor(s):	T BROWDER		
Comments:	ALL RESULTS <1.5x BKG		



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

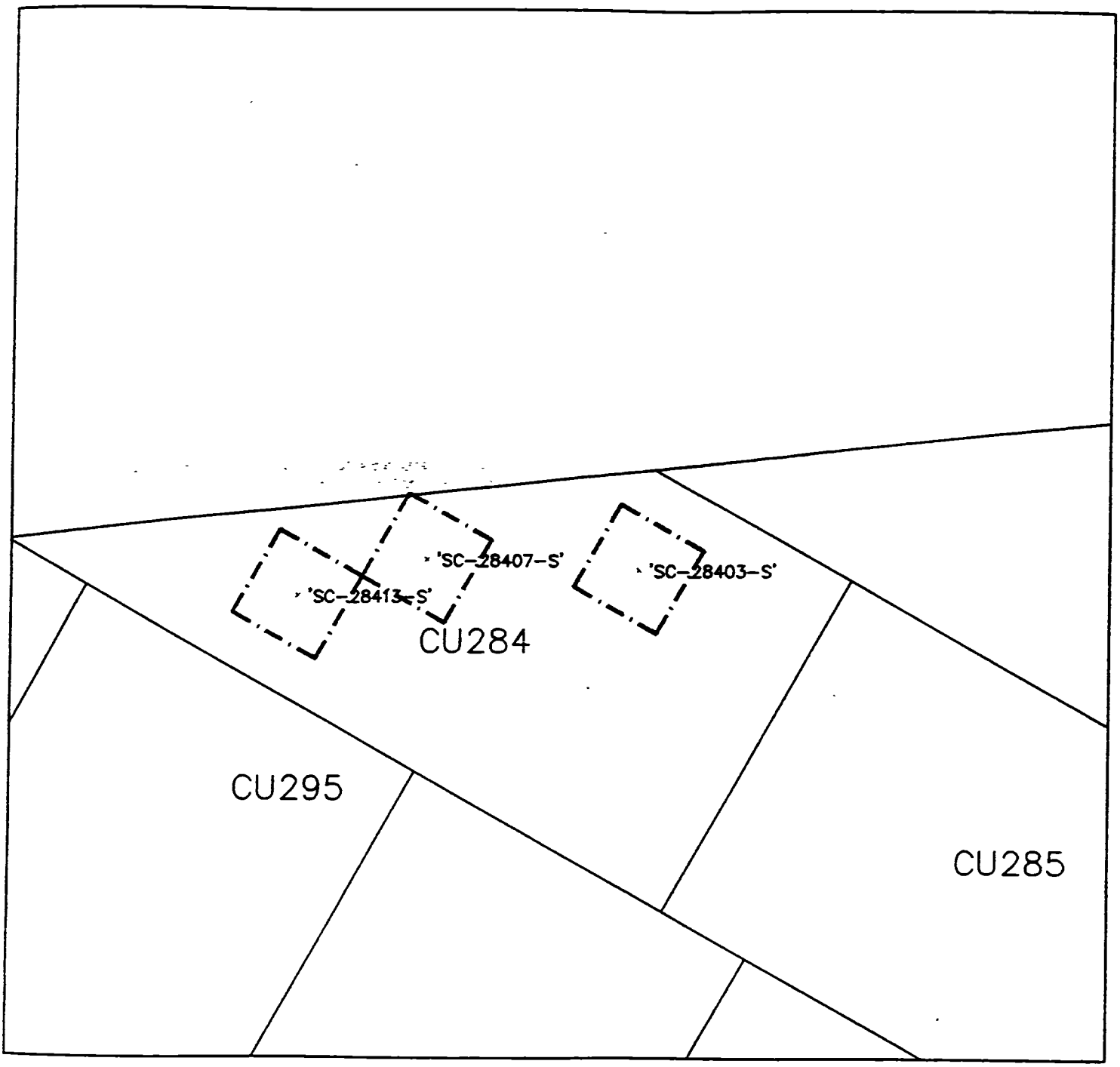
(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 284

Date Plotted 7/21/00

DHO CAD

Meter Model # :	2221	Detector Model #:	44-10-2
Meter Serial #	154199	Detector Serial #:	17606 (P)
Calibration Due:	2-9-01	Calibration Due:	1-21-01
Survey Date / Time:	7-21-00/1000	Field Bkg.:	10,000 cpm
Surveyor(s):	T BROWER		
Comments:	ALL RESULTS <1.5 x BKG		



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

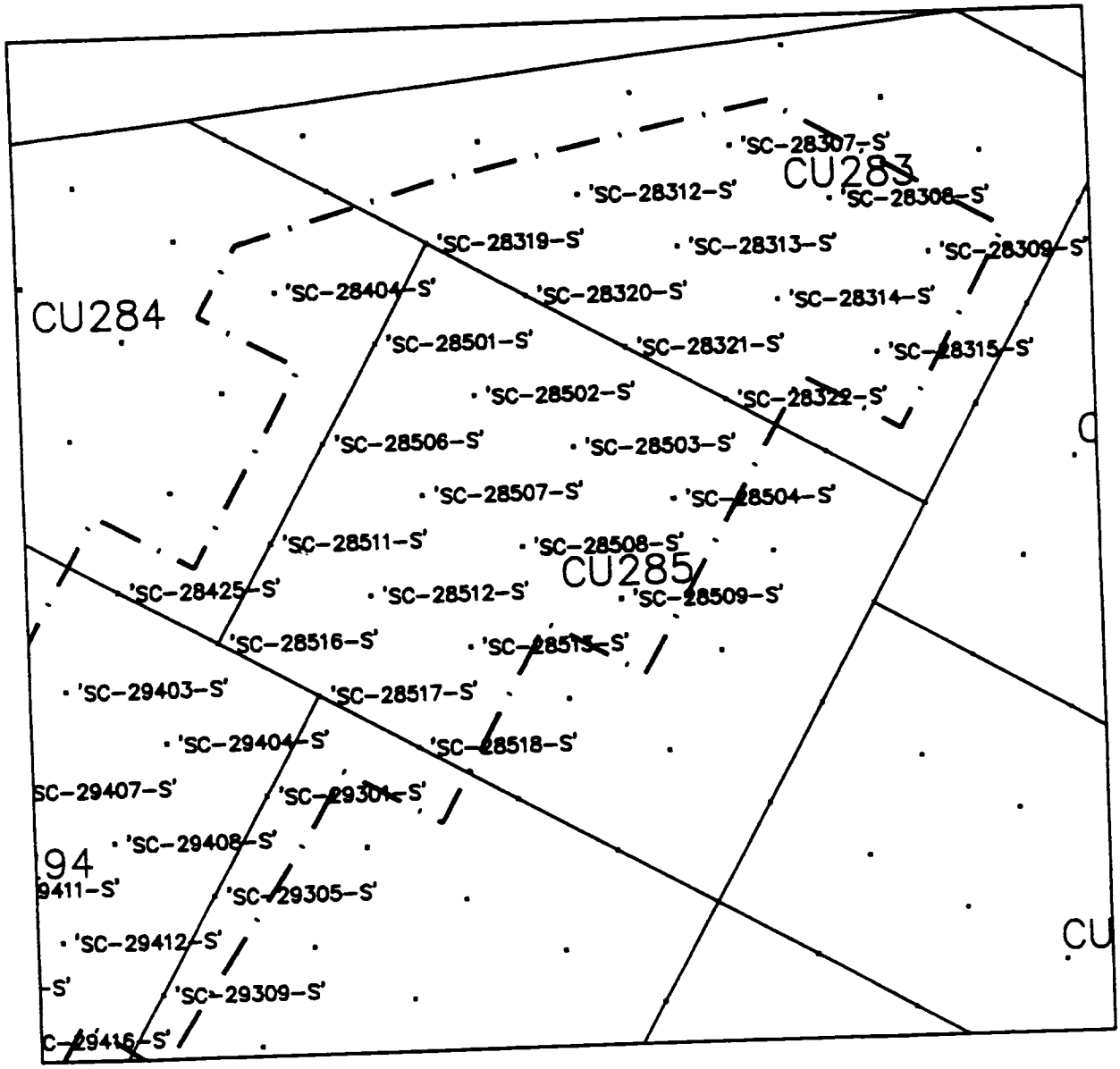
(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 284

Date Plotted 7-22-00

DEO CAD

Meter Model #:	2221	Detector Model #:	44-10-2
Meter Serial #:	154199	Detector Serial #:	17606 (P)
Calibration Due:	2-9-01	Calibration Due:	1-21-01
Survey Date / Time:	7-21-00 / 1000	Field Bkg.:	10,000 cpm
Surveyor(s):	T BROWER		
Comments:	ALL RESULTS < 1.5xBKG		



LEGEND

SAMPLE POINTS NOT PINNED

x 'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 285

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "6"
Meter Serial #:	122247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	11/24/00
Survey Date / Time:	7/20/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

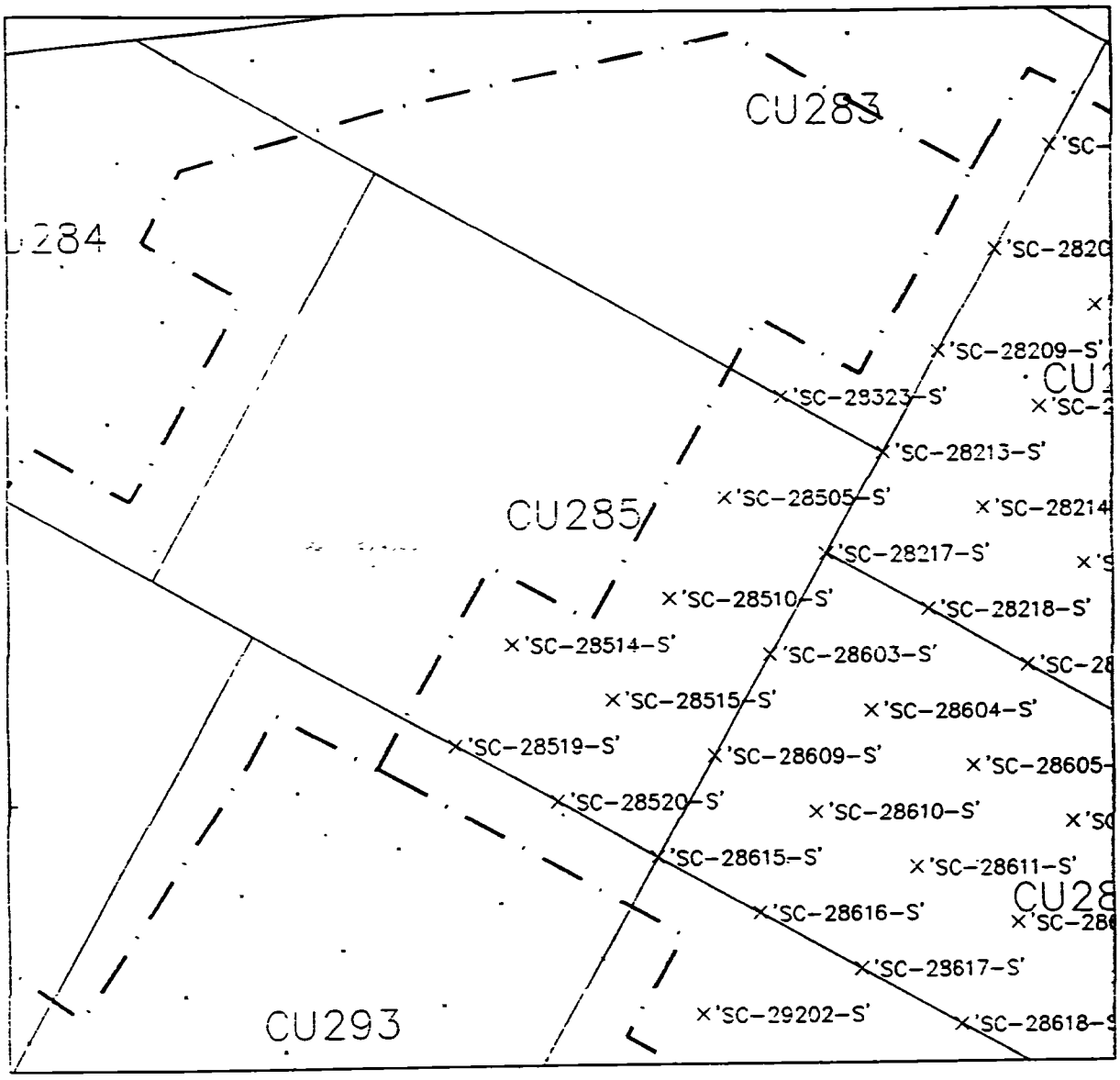
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

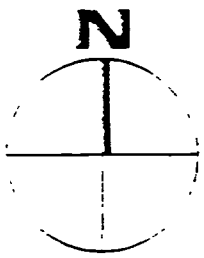
×'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

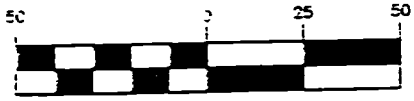
Radiation Survey Form WP 437, RU 20 CU 285

8/18/99 DHO CAD

Meter Model #	2221	Detector Model #:	2x2 1"6"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/29/00
Survey Date / Time:	8/18/99	Field Bkg.	10,000 cpm
Surveyor(s):	Brower, Henner		
Comments:	All readings <1.5 Bkg		

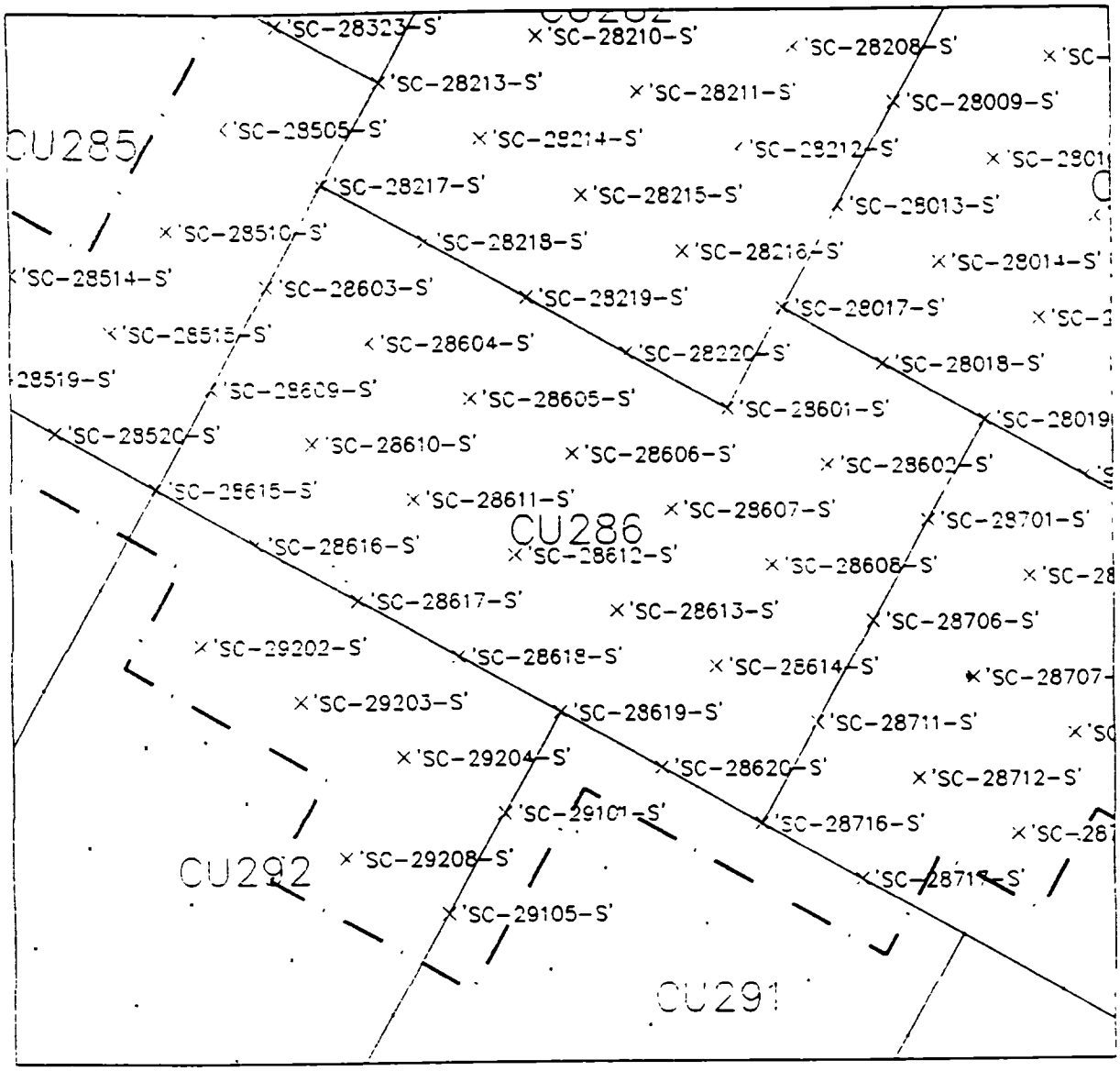


GRAPHIC SCALE



(IN FEET)

1 inch = 50 ft.



LEGEND

- SAMPLE POINTS NOT PINNED
- × SC-32606-S — SAMPLE POINTS PINNED
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 286

8/18/99 DHO CAD

Meter Model #	2221	Detector Model #	2x2 "6"
Meter Serial #	127247	Detector Serial #	122192
Calibration Due	9/25/99	Calibration Due	1/24/00
Survey Date Time	8/18/99	Field Bkg	10,000 CPM
Surveyor(s)	Bowser, Hamner		
Comments	All readings <1.5 Bkg		

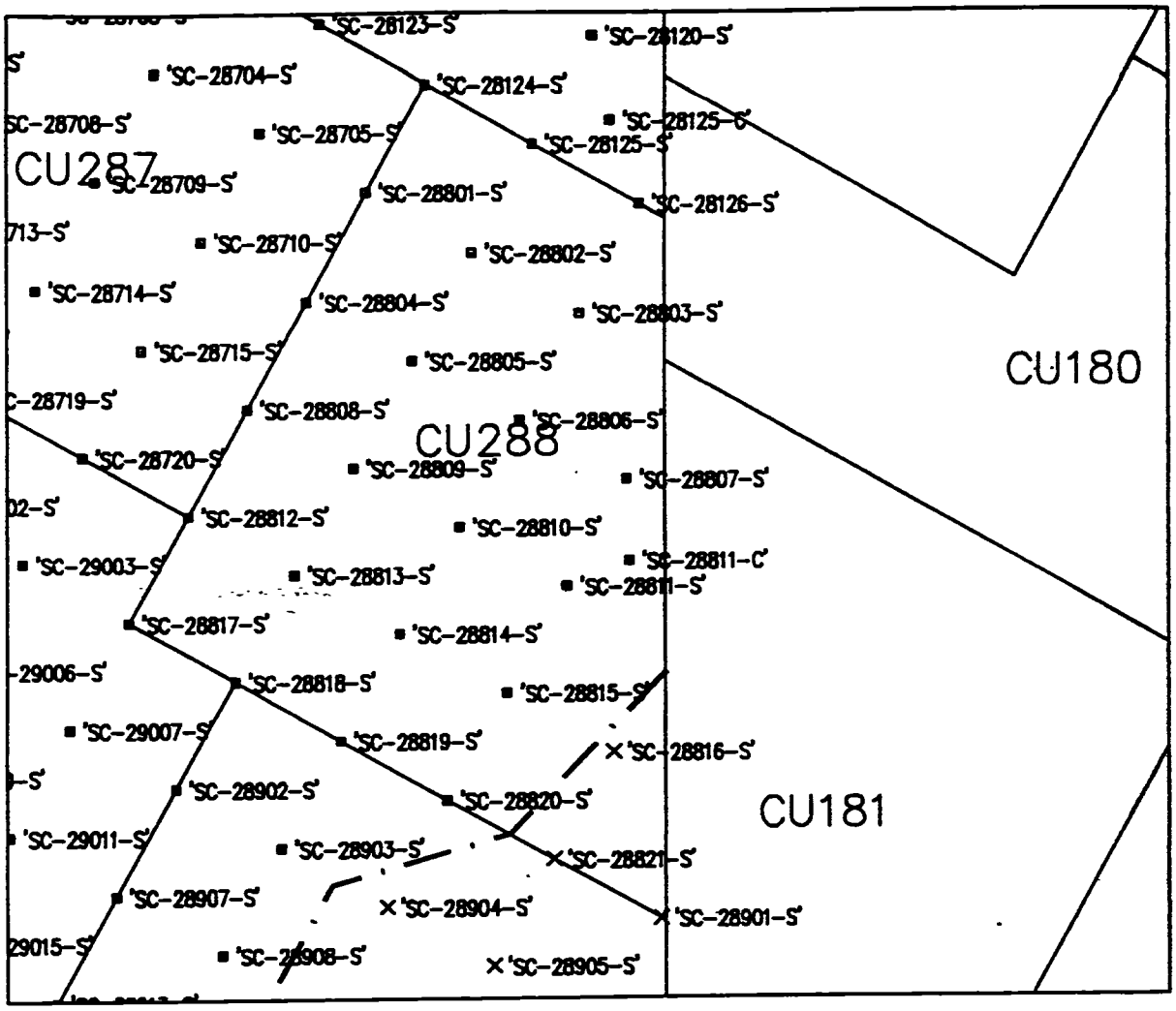
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- ✖ 'SC-32606-S' SAMPLE POINTS PREVIOUSLY PINNED AND CONFIRMED
- — — — — — CONFIRMED AREA
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU ~~288~~ 287

DEO CAD

Meter Model #:	2220	Detector Model #:	2x2
Meter Serial #:	127252	Detector Serial #:	F-
Calibration Date:	8.27.99	Calibration Date:	8.11.99
Survey Date / Time:	5.14.99	Field Bkg.:	7000-8,000 CPM
Surveyor(s):	M. MEDINA		
Comments:	Area surveyed <15x816'		

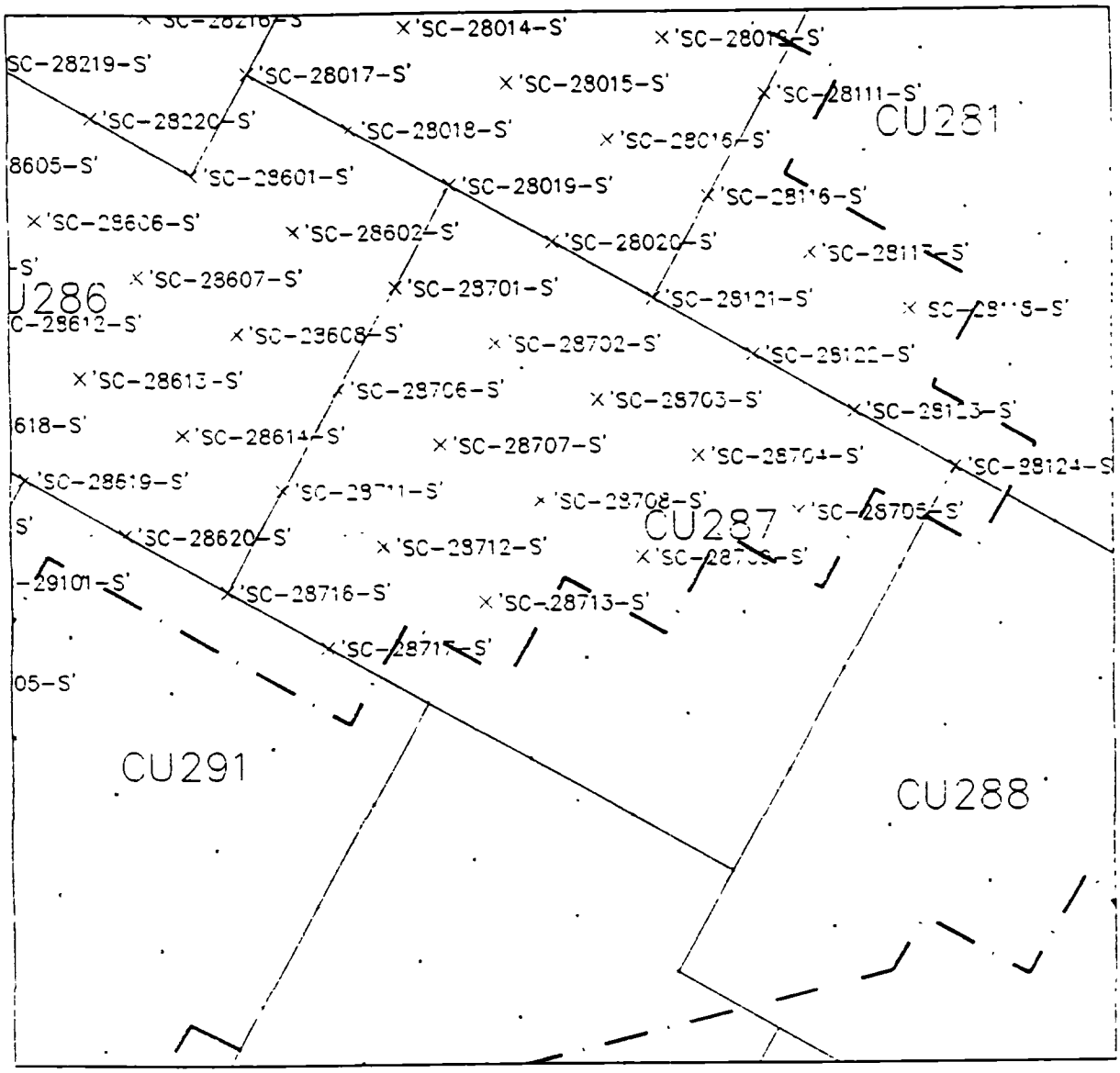
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 287

8/18/99

DHC CAD

Meter Model #	2221	Detector Model #	2x2 "6"
Meter Serial #	127247	Detector Serial #	122192
Calibration Due	9/25/99	Calibration Due	1/24/00
Survey Date Time	8/18/99	Field Bkg	10,000 CPM
Surveyor(s)	Brewer, Hamner		
Comments	All readings w/5 Bkg		

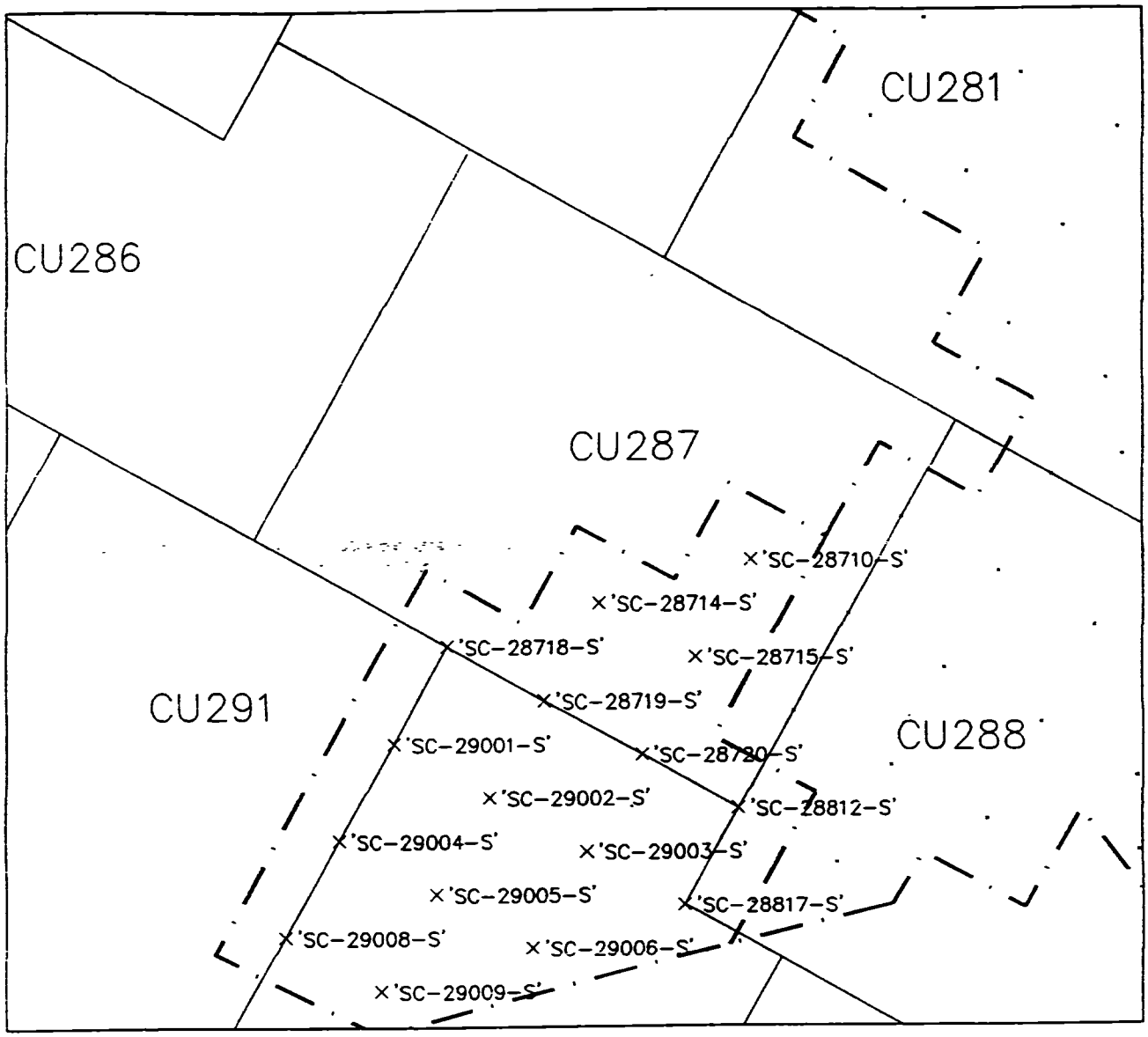
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 287

8/21/99

DHO CAD

Meter Model # :	2221	Detector Model #:	2x2 NaI "G"
Meter Serial # :	171247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	8/19/99	Field Bkg.:	8500 cpm
Surveyor(s):	C. Hanner		

Comments: Area was Surveyed and found to be less than 1.5 times background

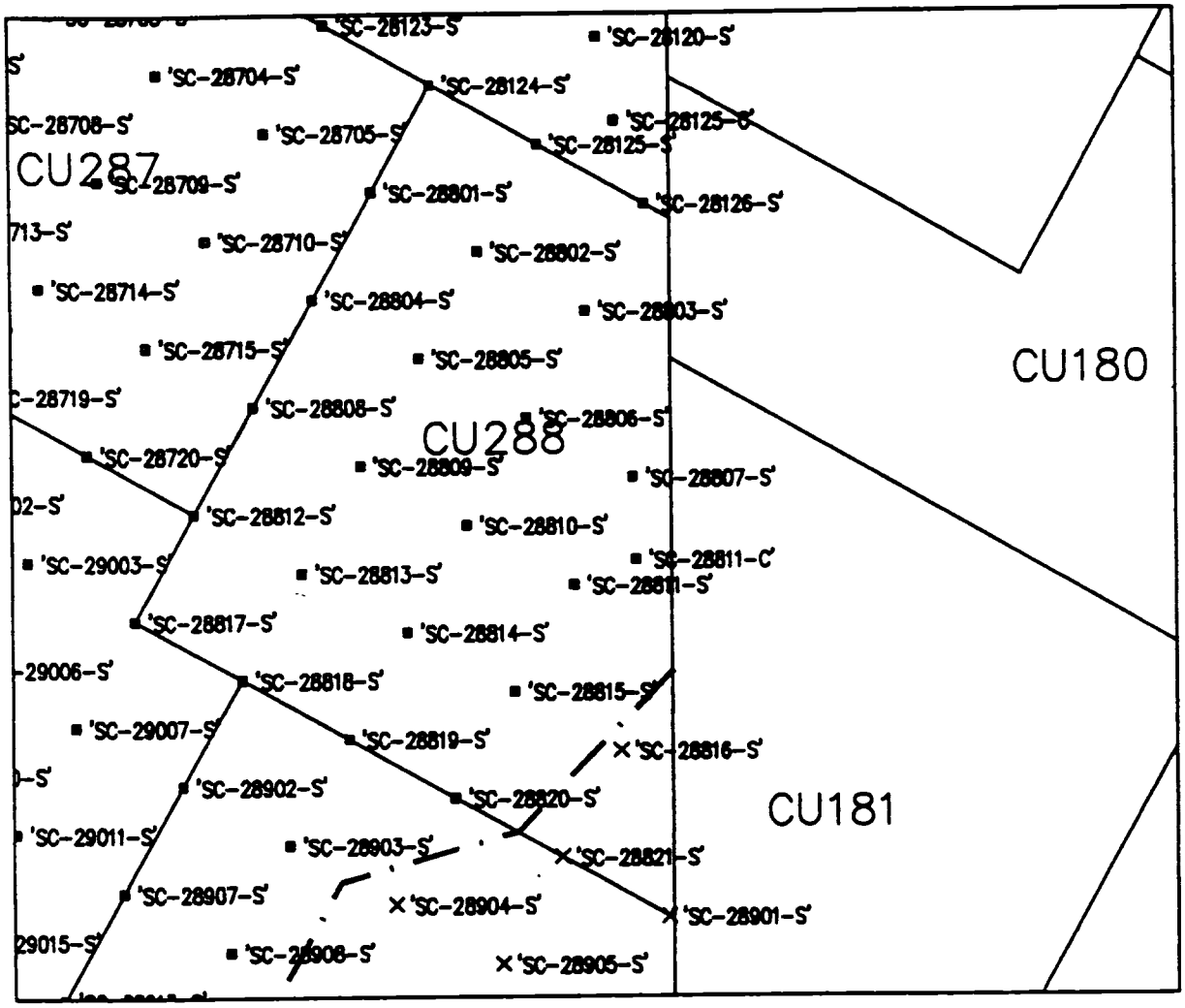
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- ✖ 'SC-32606-S' SAMPLE POINTS PREVIOUSLY PINNED AND CONFIRMED
- — — — — — — CONFIRMED AREA
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 288

DBO CAD

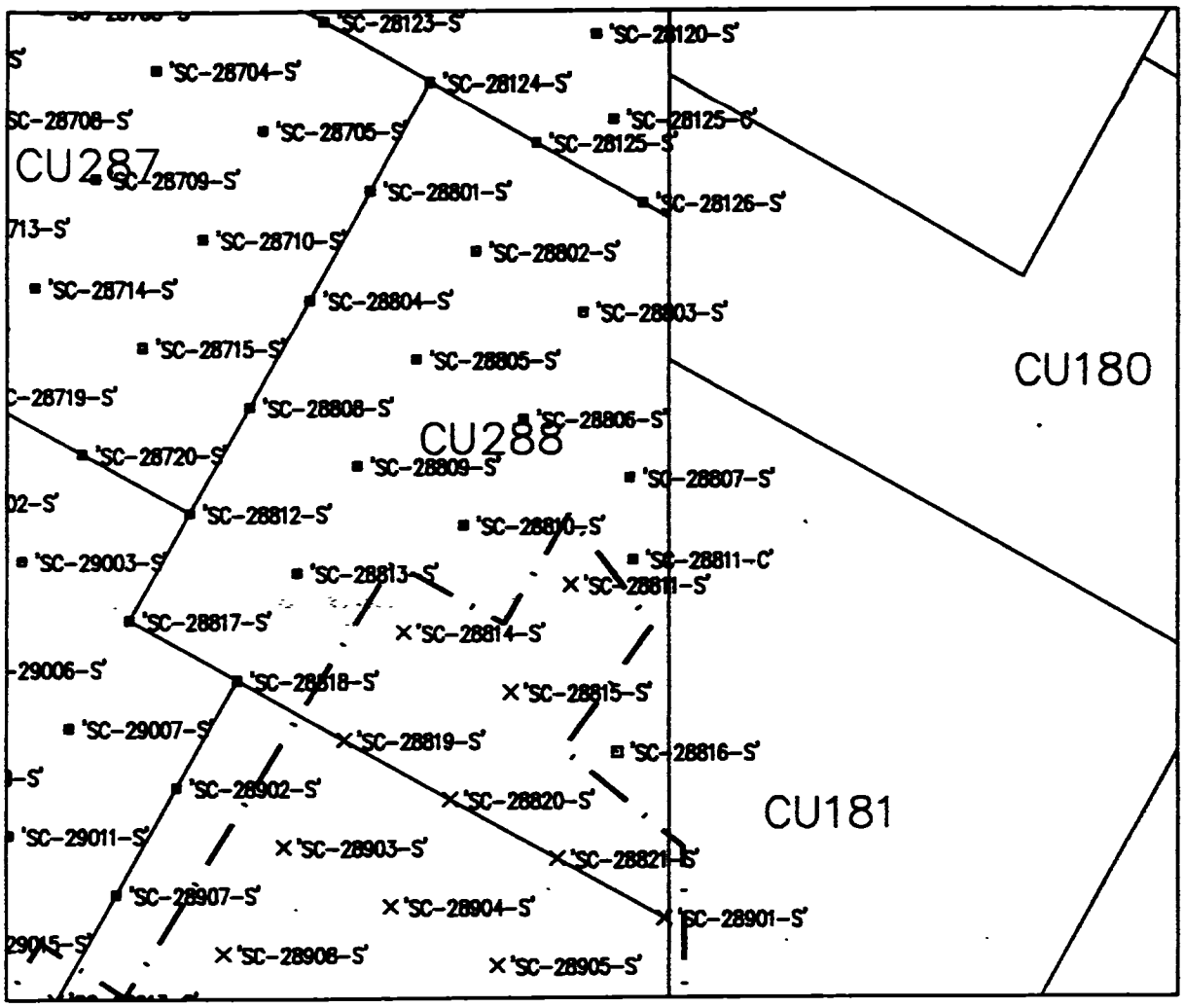
Meter Model #:	2220	Detector Model #:	2x2
Meter Serial #:	127752	Detector Serial #:	F~
Calibration Due:	8.27.99	Calibration Due:	8.11.99
Survey Date / Time:	5.14.99	Field Bkg.:	7000-8,000 CPM
Surveyor(s):	M. MEDINA		
Comments:	Area surveyed <15x86'		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- ⧓ 'SC-32606-S' SAMPLE POINTS PREVIOUSLY PINNED AND CONFIRMED
- — — — — — CONFIRMED AREA
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 288

DBO CAD

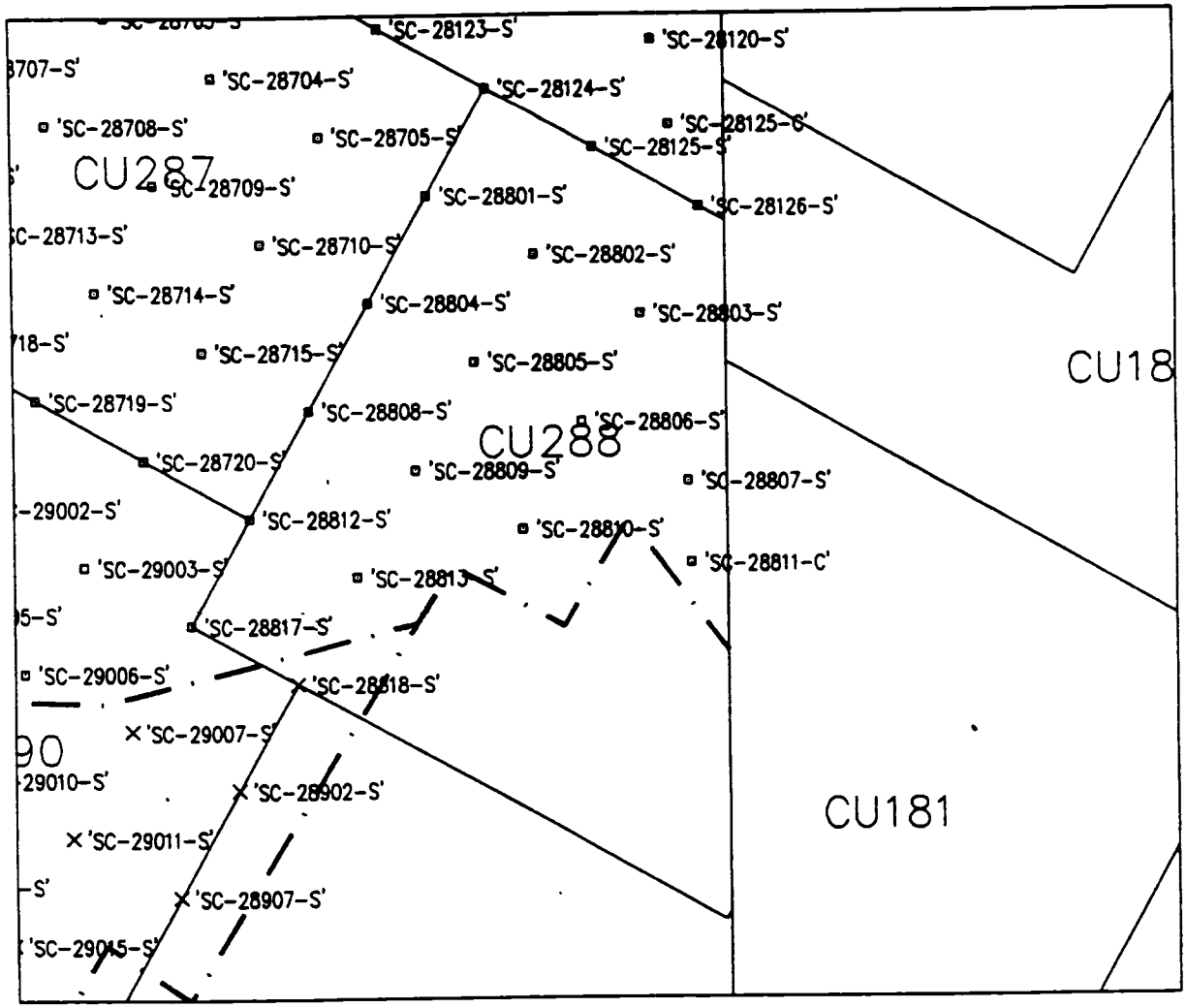
Meter Model #:	2221	Detector Model #:	2K2
Meter Serial #:	125435	Detector Serial #:	130763
Calibration Due:	12.20.99	Calibration Due:	8.11.99
Survey Date / Time:	5.21.99	Field Bkg.:	6,000 CPM
Surveyor(s):	M. MEDINA		
Comments:	Area surveyed 41.5 [illegible]		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

- ▫ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 288

DBO CAD

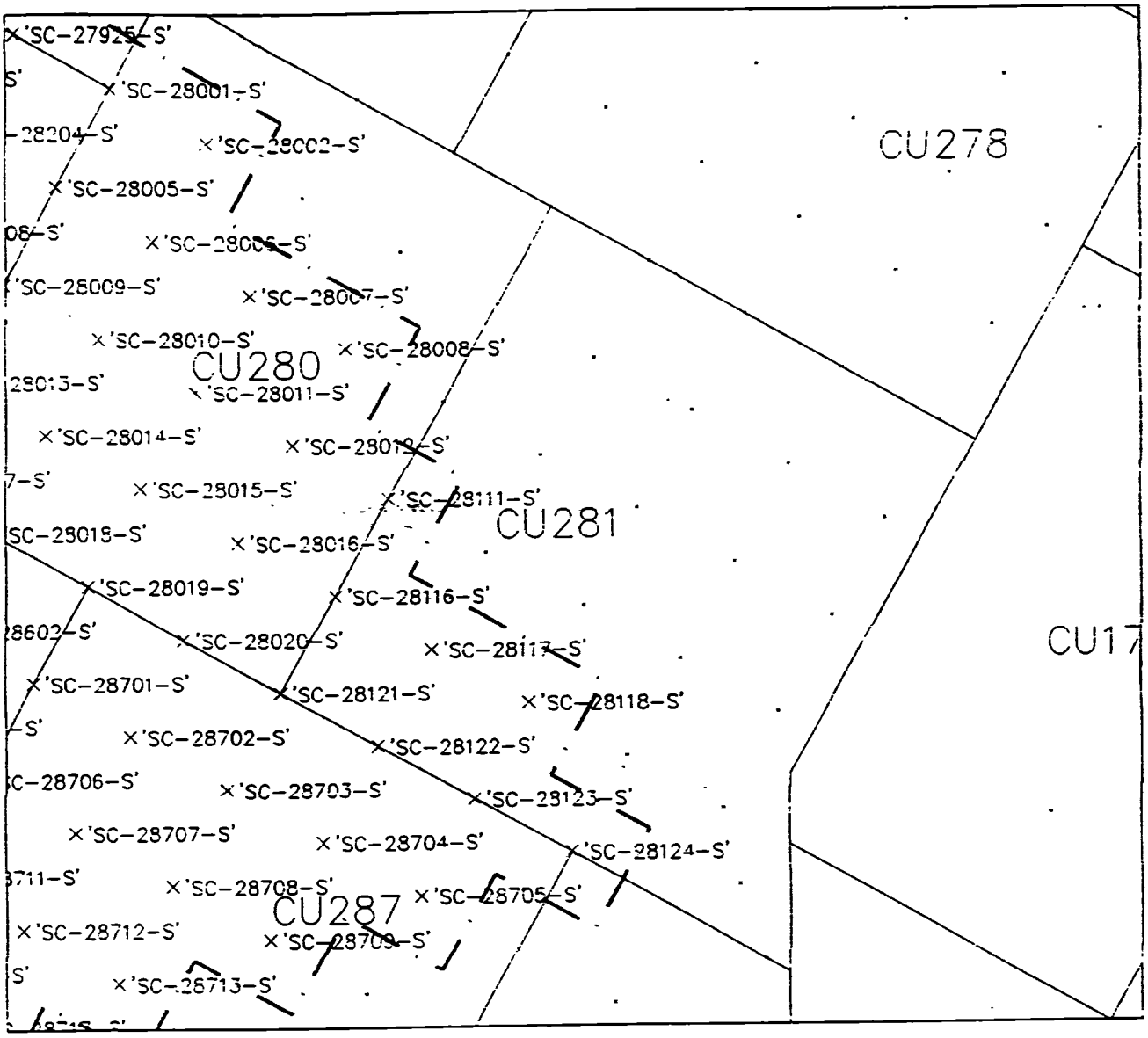
Meter Model #:	2221	Detector Model #:	2x2 L
Meter Serial #:	125425	Detector Serial #:	130763
Calibration Due:	12/20/99	Calibration Due:	8-11-99
Survey Date / Time:	5/24/99	Field Bkg.	5,000 cpm
Surveyor(s):	T Brower		
Comments:	All readings ≤ 1/5 x Bkg		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

SC-32606-S SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 28 8

8/18/99

DHO CAD

Meter Model #	2221	Detector Model #:	2x2 "6"
Meter Serial #	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	8/18/99	Field Bkg.:	10,000 CPM
Surveyor(s):	Brewer, Hamner		
Comments:	All readings <1.5 Bkg.		

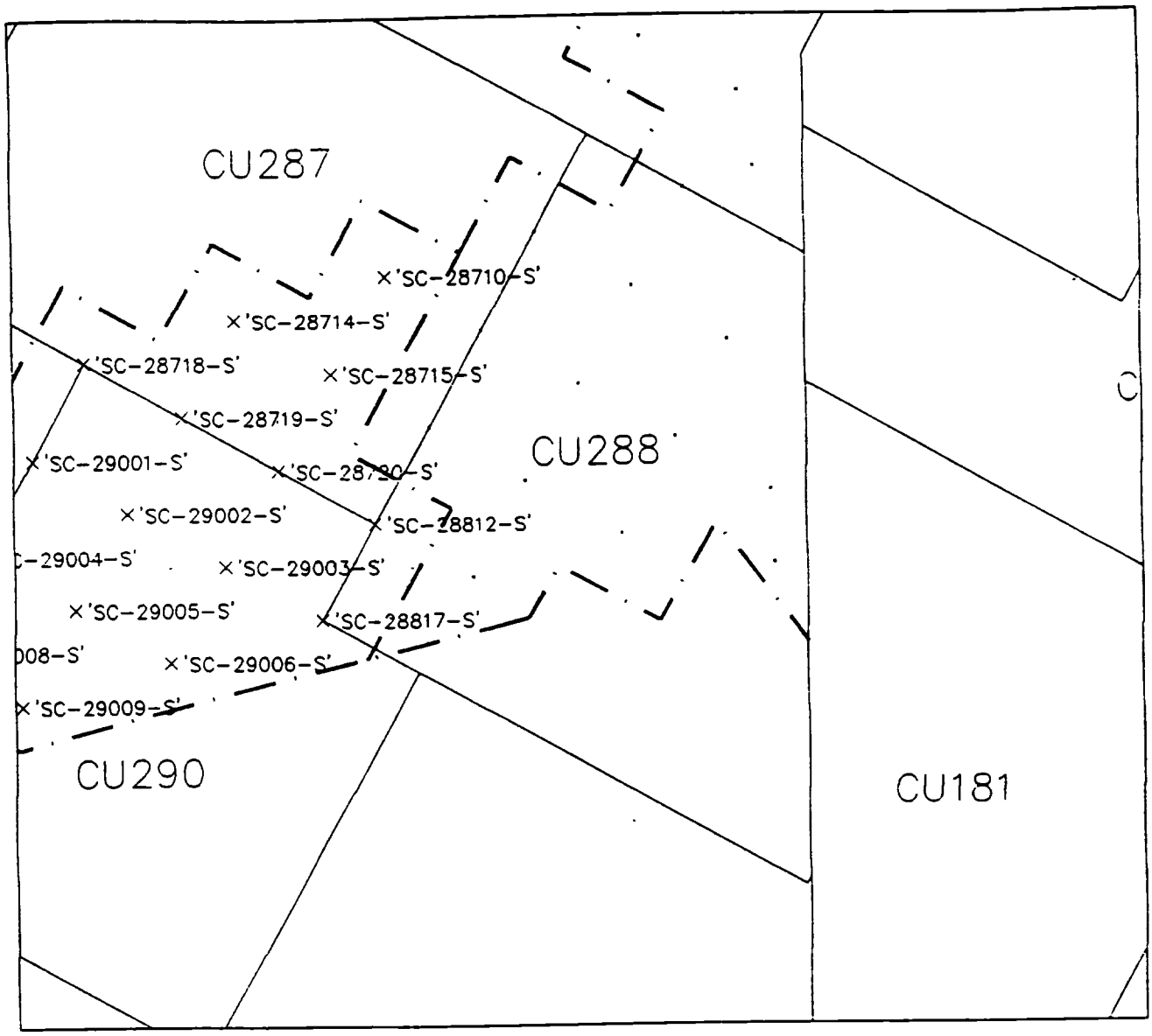
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

. SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 288

8/21/99

DHO CAD

Meter Model #	2221	Detector Model #	2x2 NaI "G"
Meter Serial #	127247	Detector Serial #	122192
Calibration Due:	9/25/99	Calibration Date	1/24/00
Survey Date / Time	8/19/99	Field Bkg	8500 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

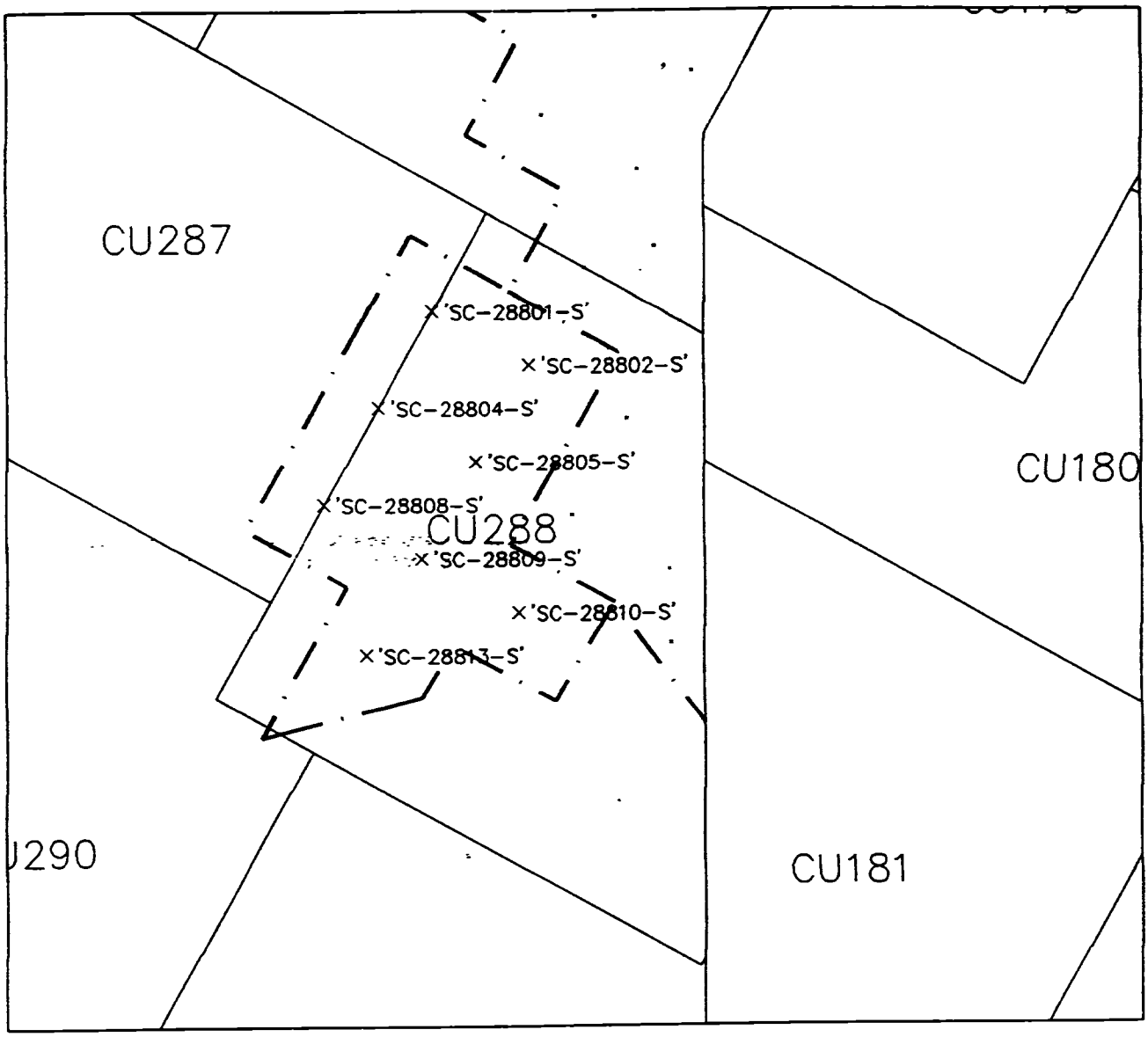
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 288

8/24/99

DHO CAD

Meter Model # :	2221	Detector Model #:	2x2 NaI 6" G
Meter Serial # :	127147	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	8/20/99	Field Bkg.:	9000 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

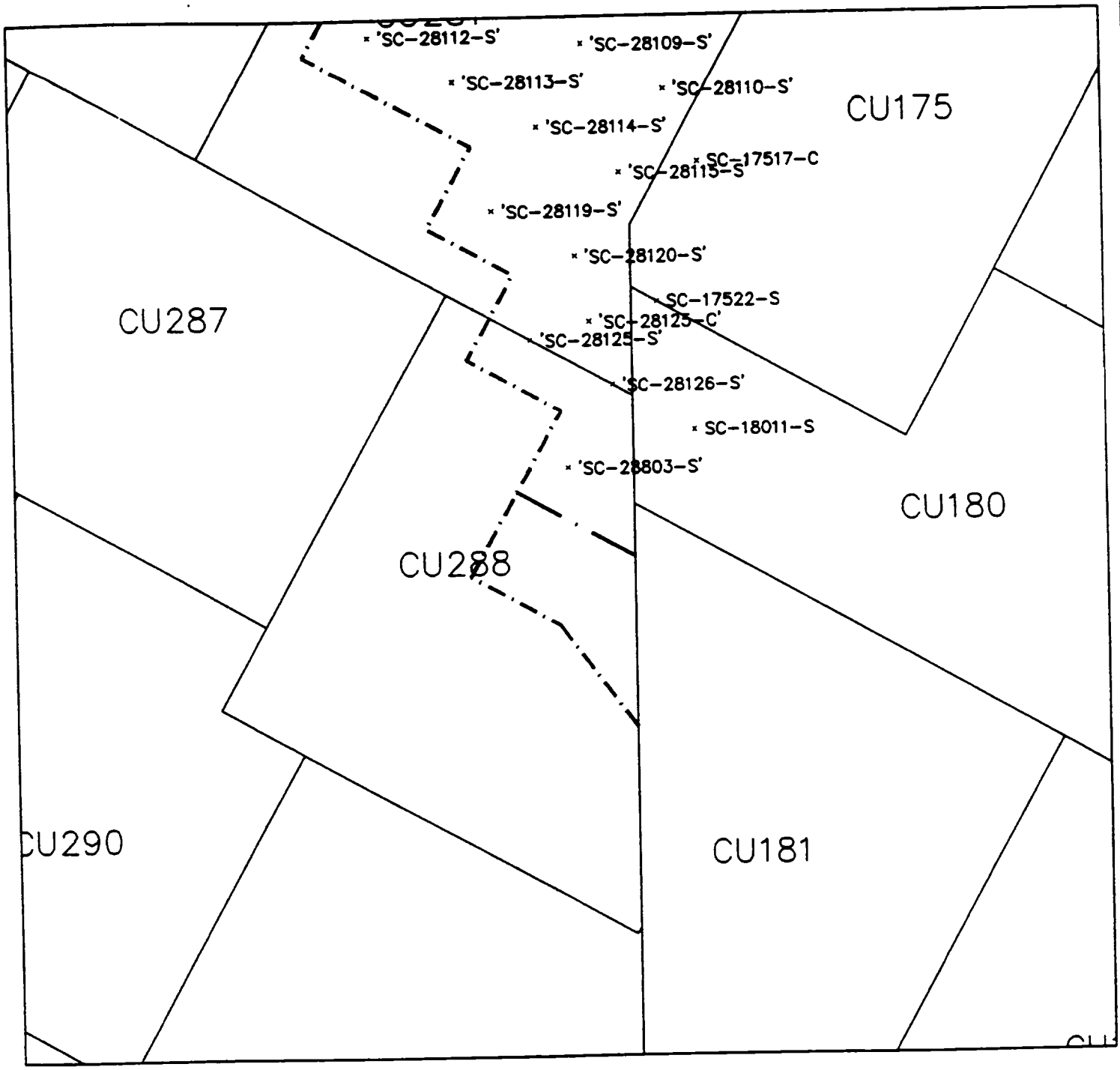
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

· 'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

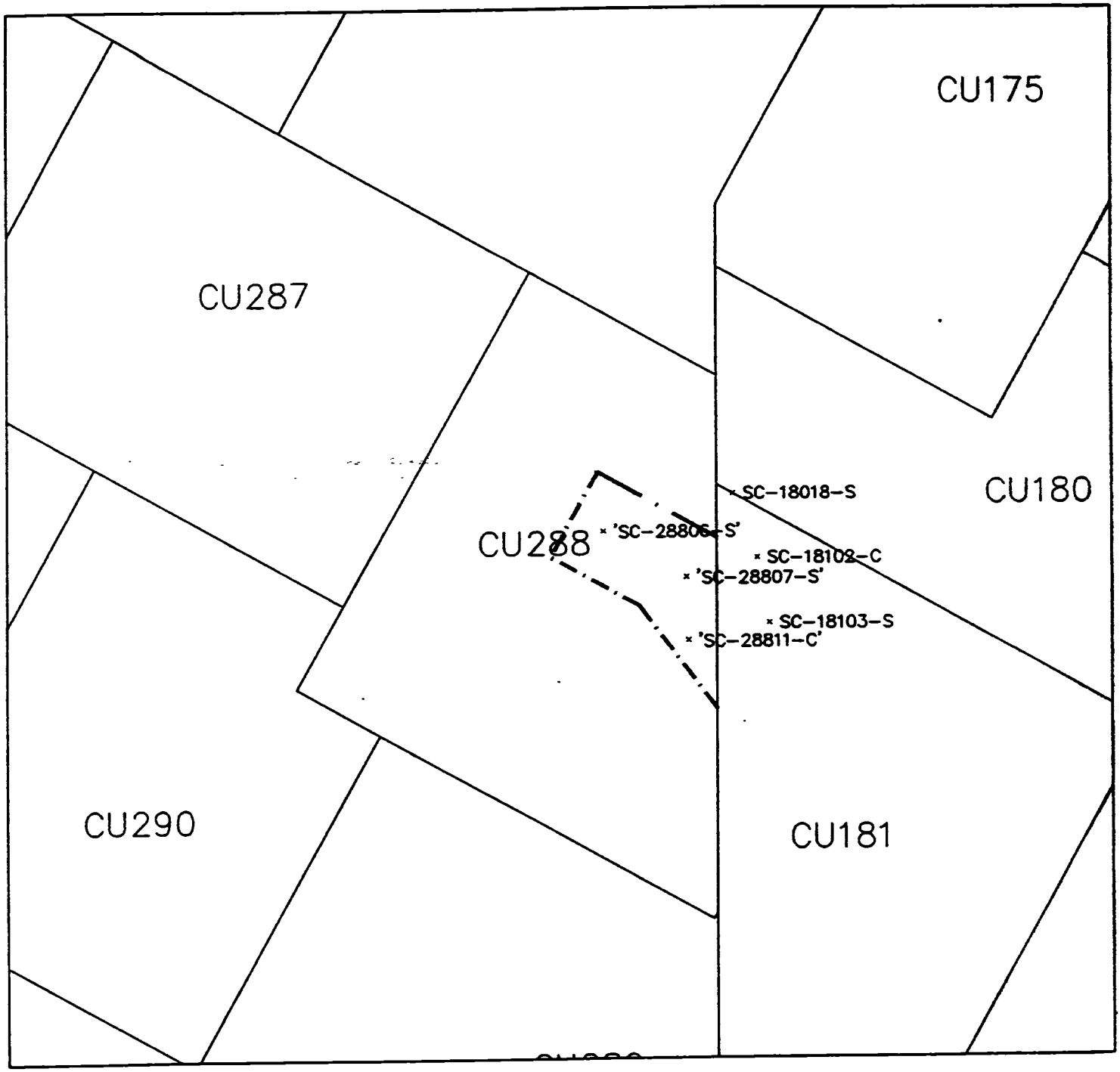
(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 288

Date Plotted 6/23/00

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 P
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Due:	2/9/01 00 (6)	Calibration Due:	1/21/01
Survey Date / Time:	6/22/00	Field Bkg.:	10,000 CPM
Surveyor(s):	T. Brower		
Comments:	All readings cl.5 Bkg		



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

(IN FEET)
1 inch = 50 ft.

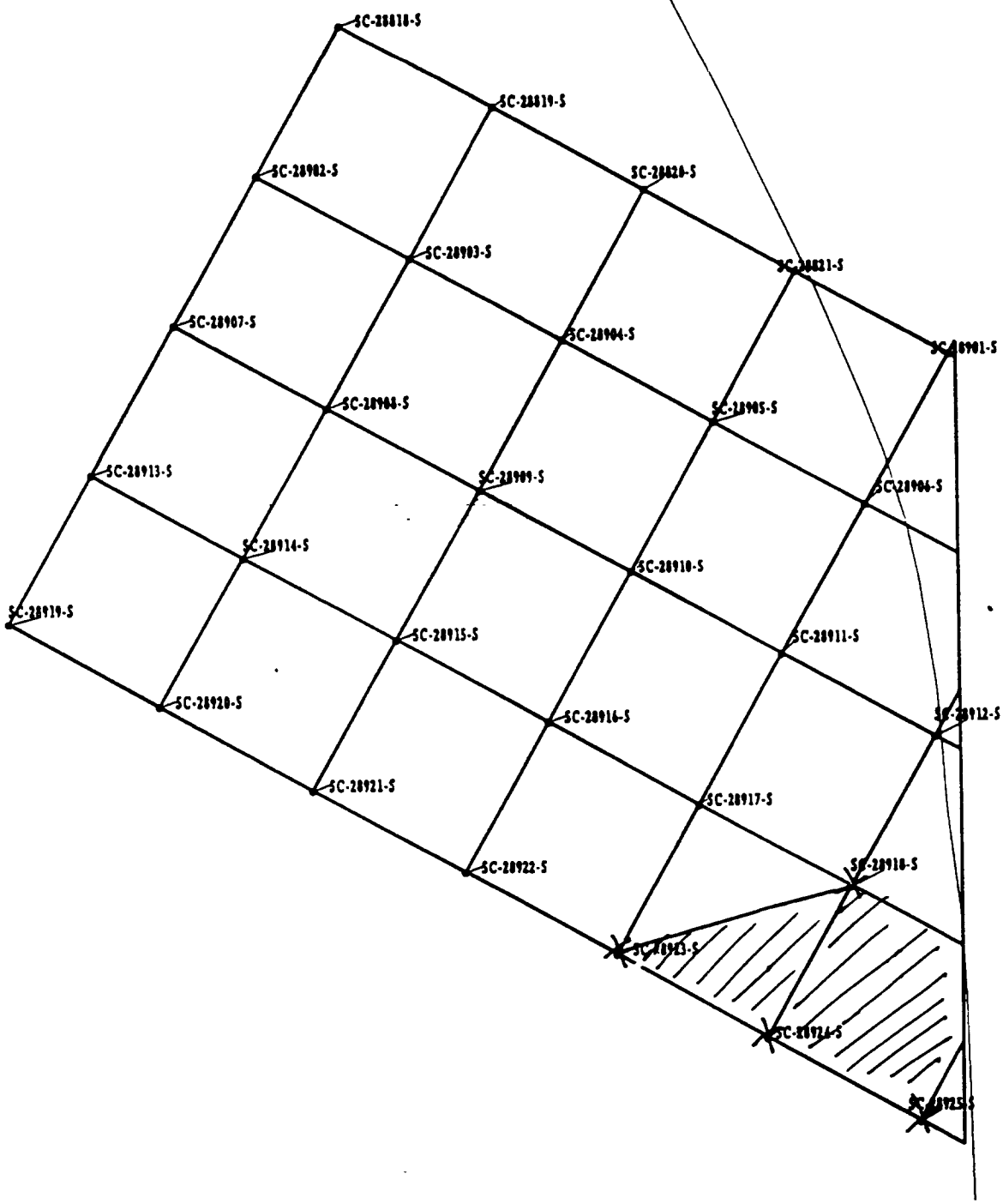
Radiation Survey Form WP 437, RU 20 CU 288

Date Plotted 6/13/00

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 P
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Date:	2/9/01	Calibration Date:	1/21/01
Survey Date / Time:	6/22/00	Field Bkg.:	10,000CPM
Surveyor(s):	T. Brewer		
Comments:	All readings <1.5 Bkg		

Radiation Survey Form WP 437, RU020 CU289



15 7.5 0 METERS

45 22.5 0 FEET

N E S

Meter Model#: 2224

Meter Serial#: 127252

Calibration Due: 8-27-99

Survey Date/Time: 3/19/99

Surveyor(s): M. MEDINA

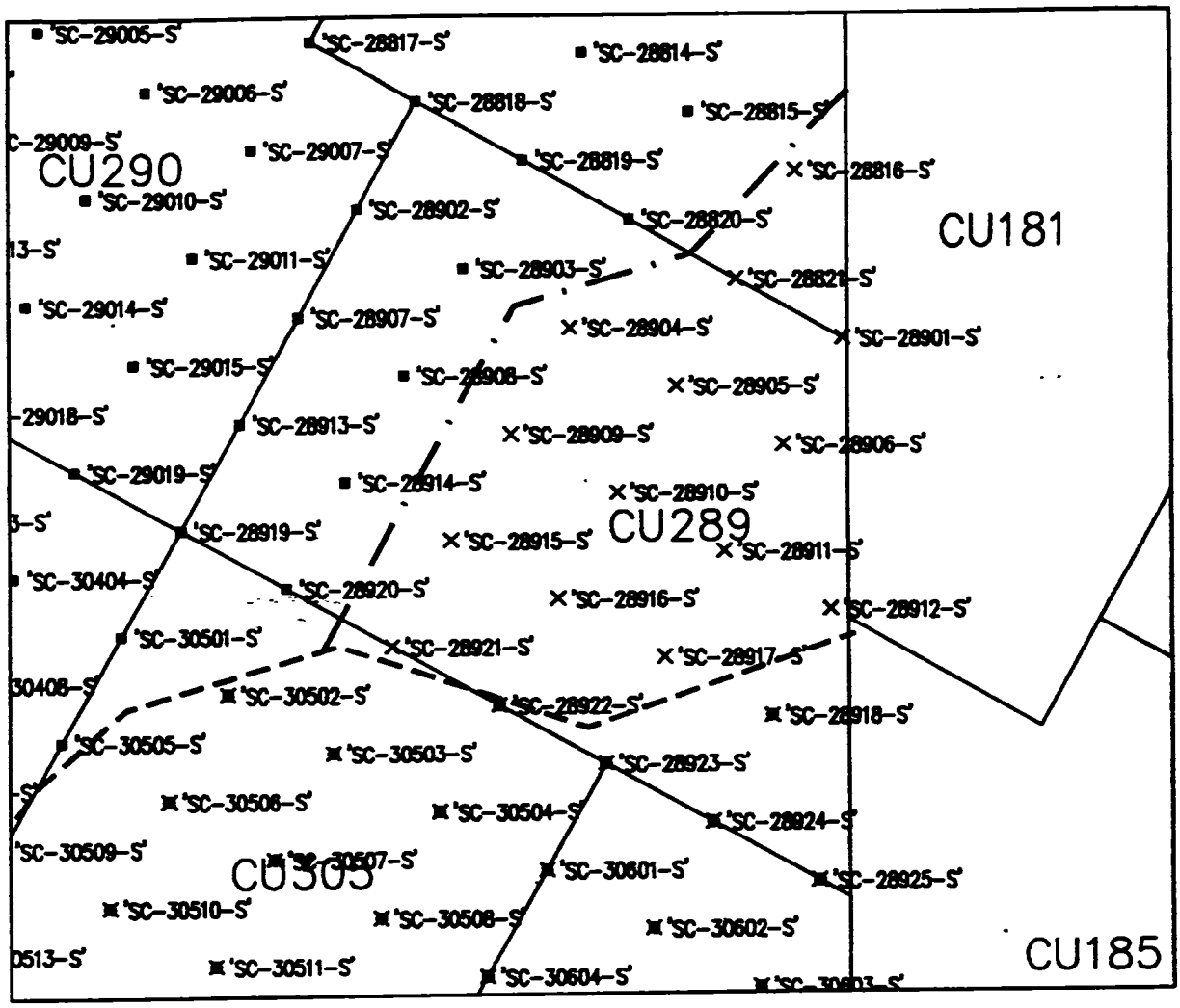
Detector Model#: 2x2

Detector Serial#: 127191

Calibration Due: 8-11-99

Field Bkg.: 6,000 CPM Δ

Comments: AREA SURVEYED < 1.5 x BKG. AREA BKG. 6,000 CPM



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- ⌘ 'SC-32606-S' SAMPLE POINTS PREVIOUSLY PINNED AND CONFIRMED
- — — — — — CONFIRMED AREA
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 289

DBD CAD

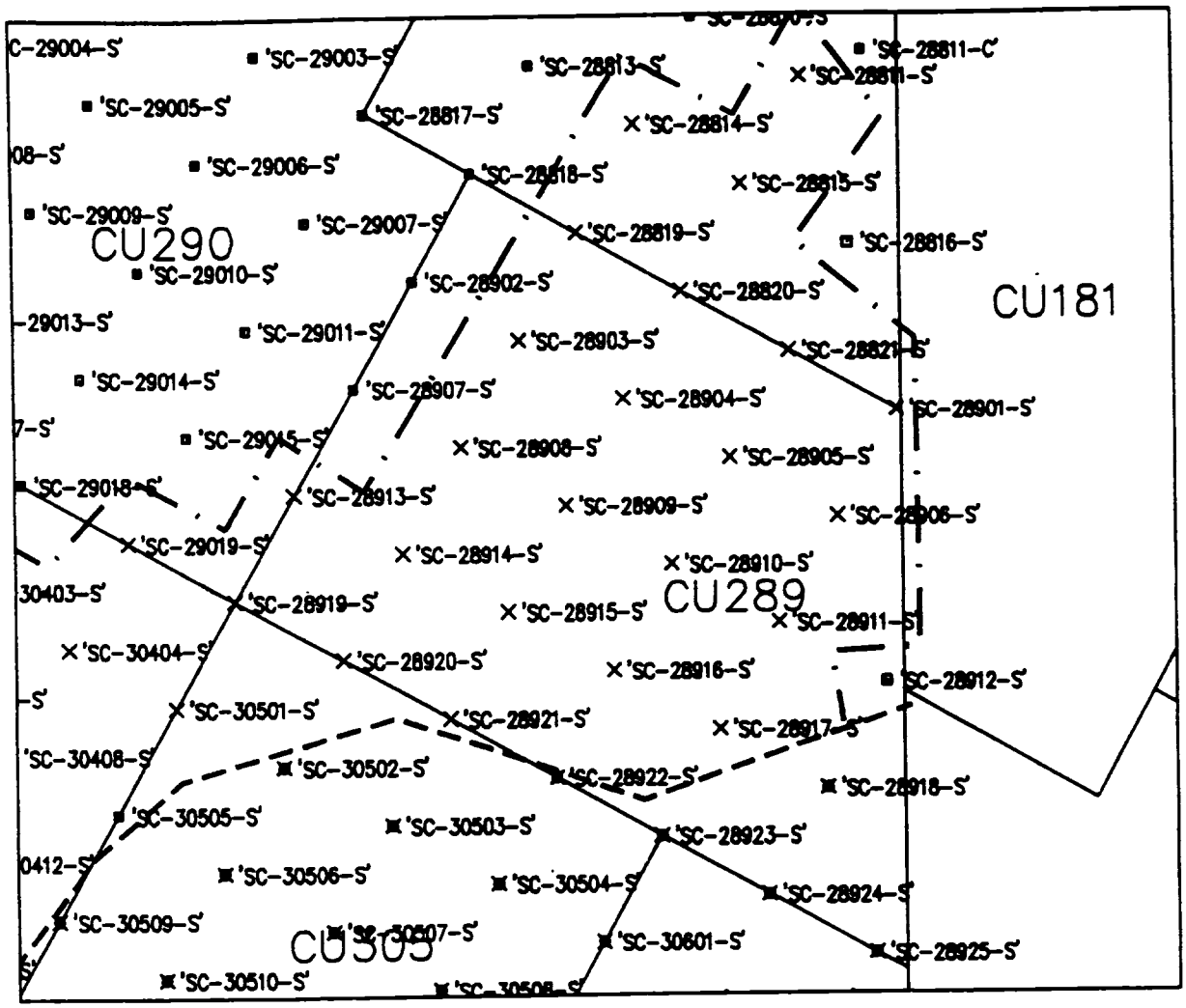
Meter Model #:	# 127252 / 2220	Detector Model #:	2x2
Meter Serial #:	127252	Detector Serial #:	"F"
Calibration Date:	8-27-99	Calibration Date:	8-11-99
Survey Date / Time:	5-14-99	Field Bkg.:	7,000-8,000 CPM
Surveyor(s):	M. MEDINA		
Comments:	Area Surveyed < 1.5 X BKG		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

- ■ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- ✖ 'SC-32606-S' SAMPLE POINTS PREVIOUSLY PINNED AND CONFIRMED
- — — — — — — CONFIRMED AREA
- —·—·— PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 289

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2
Meter Serial #:	125435	Detector Serial #:	130763
Calibration Due:	12-20-99	Calibration Due:	8-11-99
Survey Date / Time:	5-21-99	Field Bkg.:	6,000 CPM
Surveyor(s):	M. MEDINA		
Comments:	Area surveyed <1.5X BKG.		

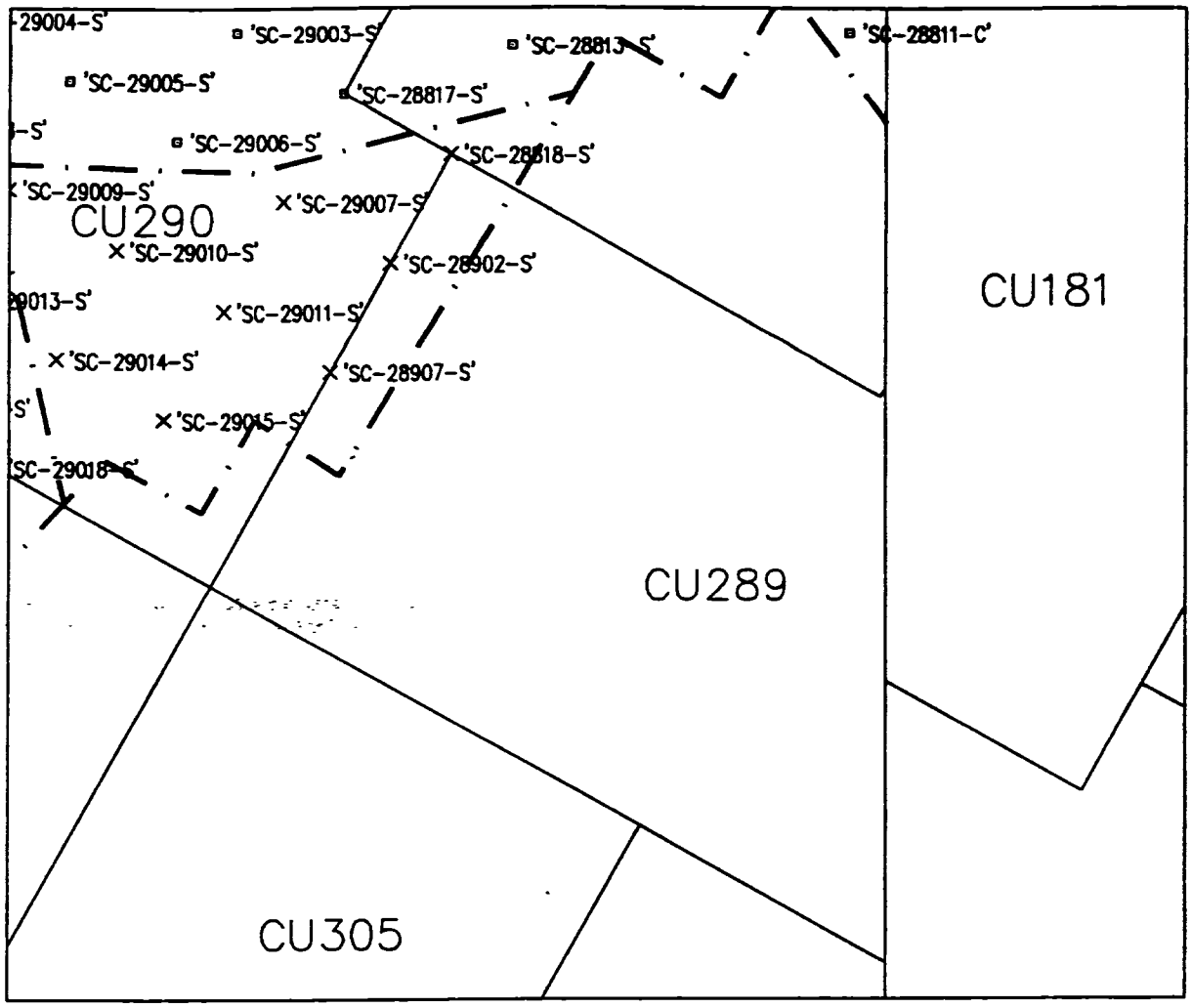
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

- ▫ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 289

DBD CAD

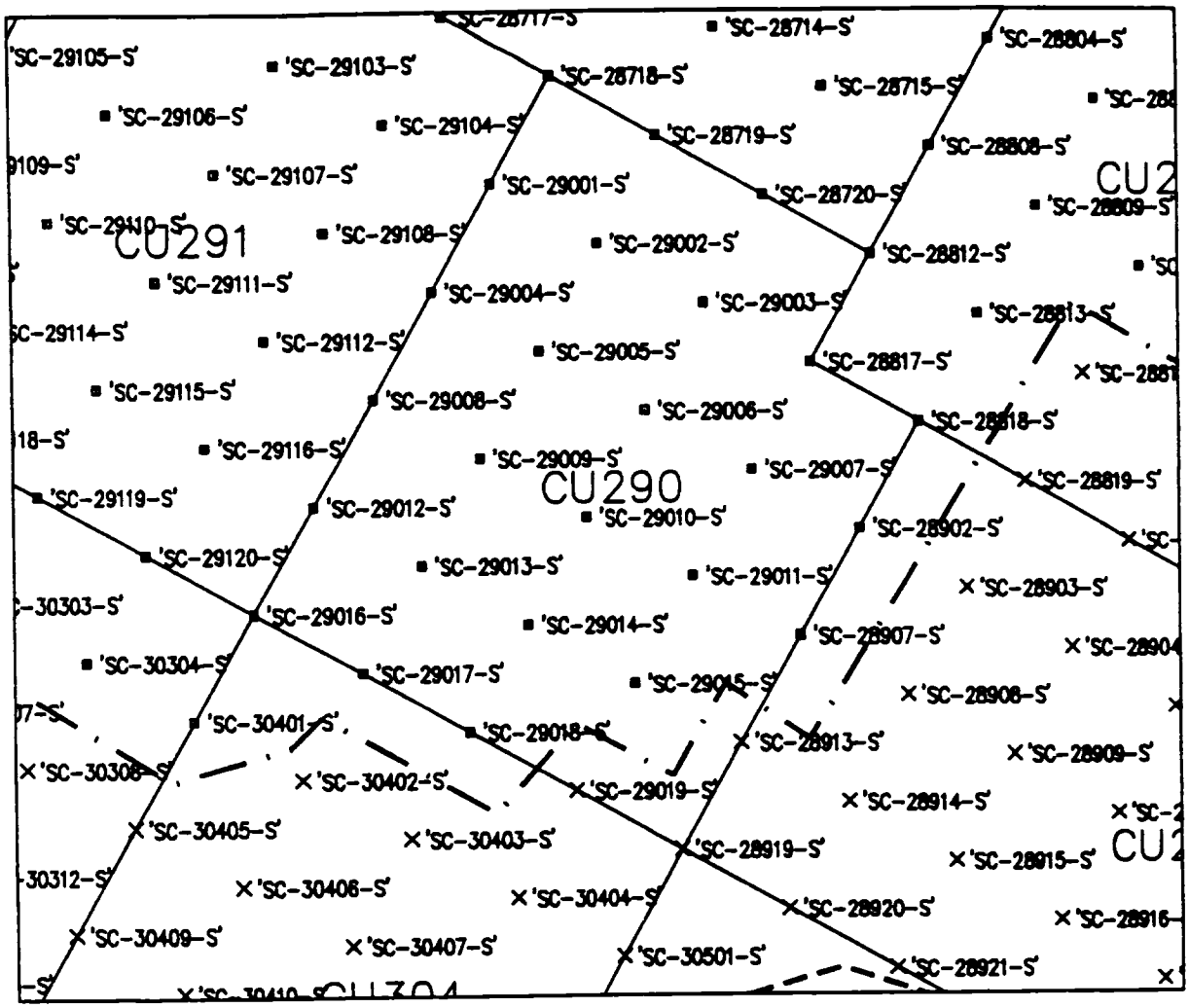
Meter Model #:	2221	Detector Model #:	2x2 L
Meter Serial #:	125435	Detector Serial #:	130763
Calibration Due:	12/20/99	Calibration Due:	8/11/99
Survey Date / Time:	5/24/99	Field Bkg.:	5,000 CPM
Surveyor(s):	T. Brewer		
Comments:	All readings <1.5x Bkg.		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- ✖ 'SC-32606-S' SAMPLE POINTS PREVIOUSLY PINNED AND CONFIRMED
- — — — — — CONFIRMED AREA
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 290

DBO CAD

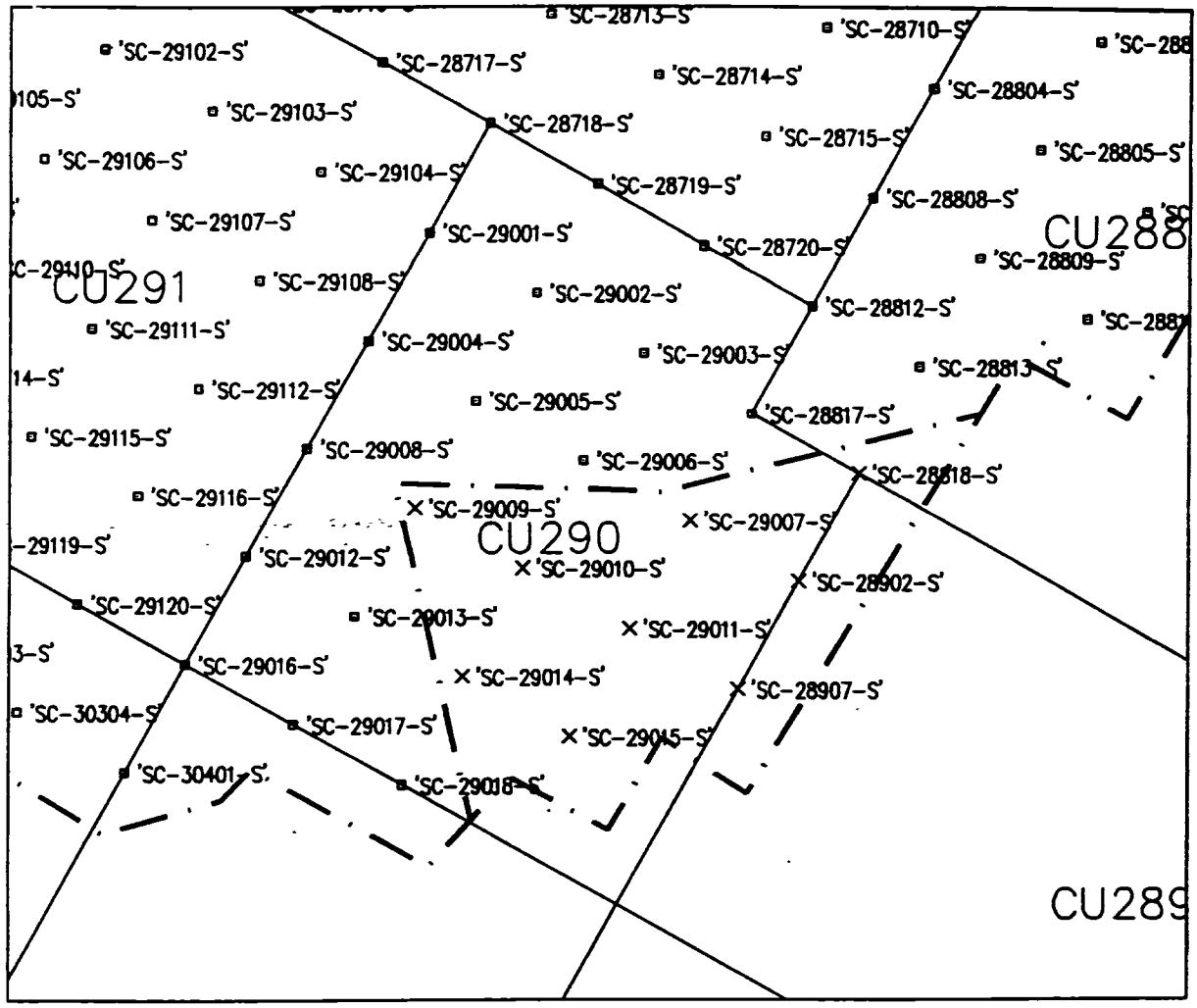
Meter Model #:	2221	Detector Model #:	2x2
Meter Serial #:	125435	Detector Serial #:	130763
Calibration Date:	12-20-99	Calibration Date:	8-11-99
Survey Date / Time:	5/21/99	Field Bkg.:	6,000 CPM
Surveyor(s):	M. MEDINA		
Comments:	Area scanned <1.5xBKG.		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

- ▫ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 290

DEO CAD

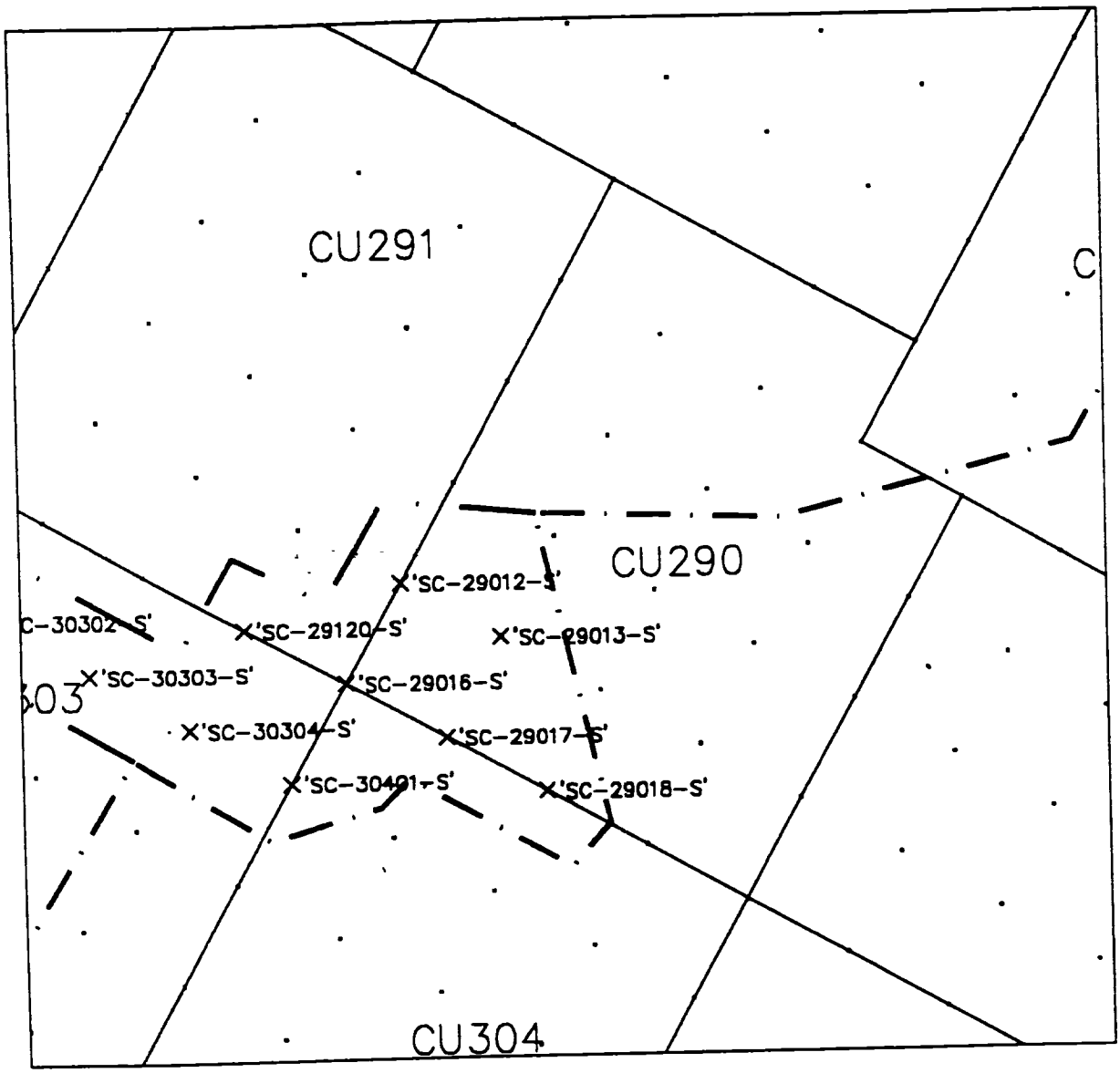
Meter Model #:	2221	Detector Model #:	2x2L
Meter Serial #:	125435	Detector Serial #:	130763
Calibration Due:	12/20/99	Calibration Due:	8-11-99
Survey Date / Time:	5/24/99	Field Bkg.:	5,000 CPM
Surveyor(s):	T. Brewer		
Comments:	All readings <1.5 x Bkg		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

. SAMPLE POINTS NOT PINNED

X'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 290

DBD CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	7/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/24/99	Field Bkg.:	9,500
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

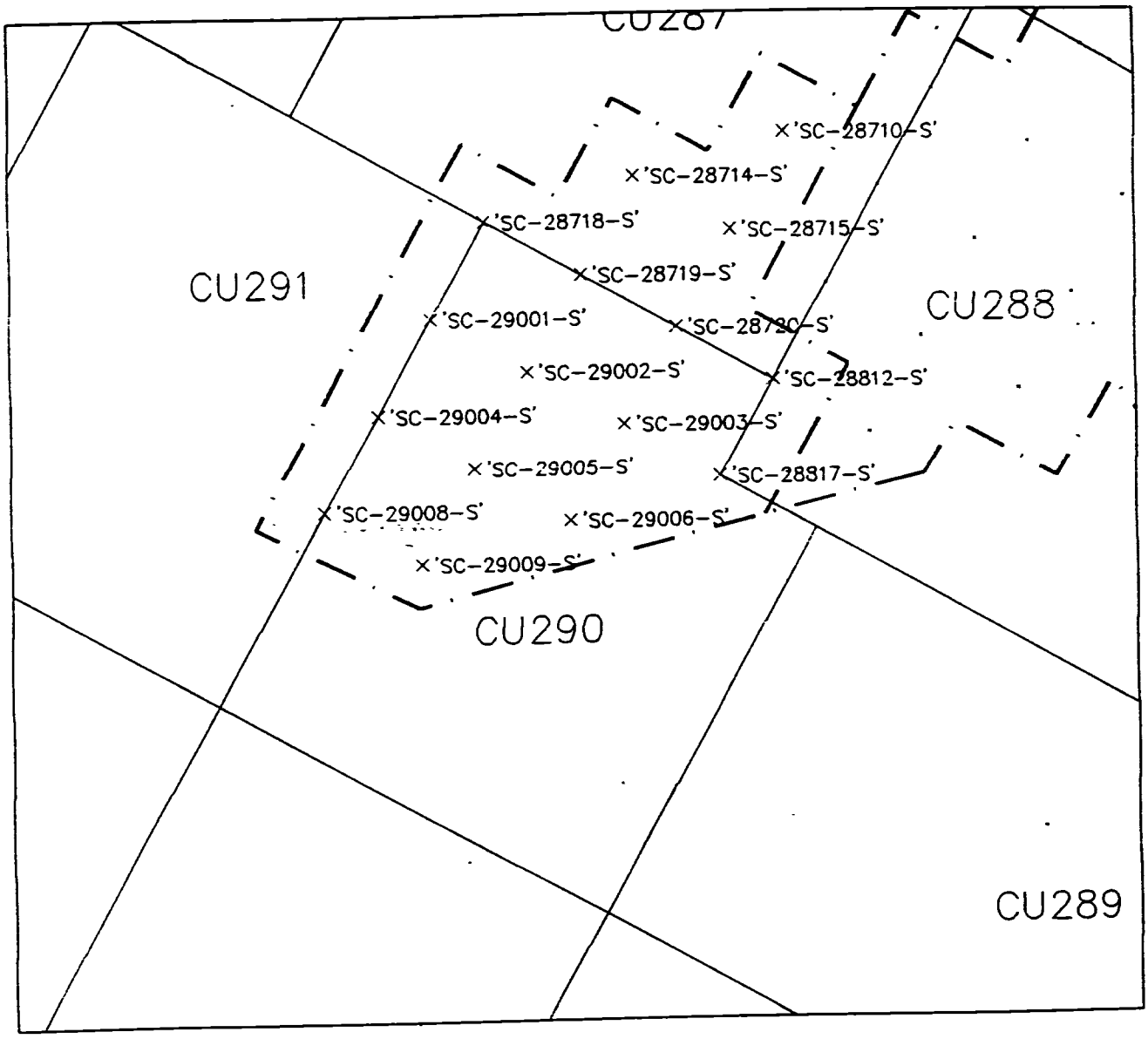
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 290

8/21/99

DHO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "6"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	8/19/99	Field Bkg.:	8500 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

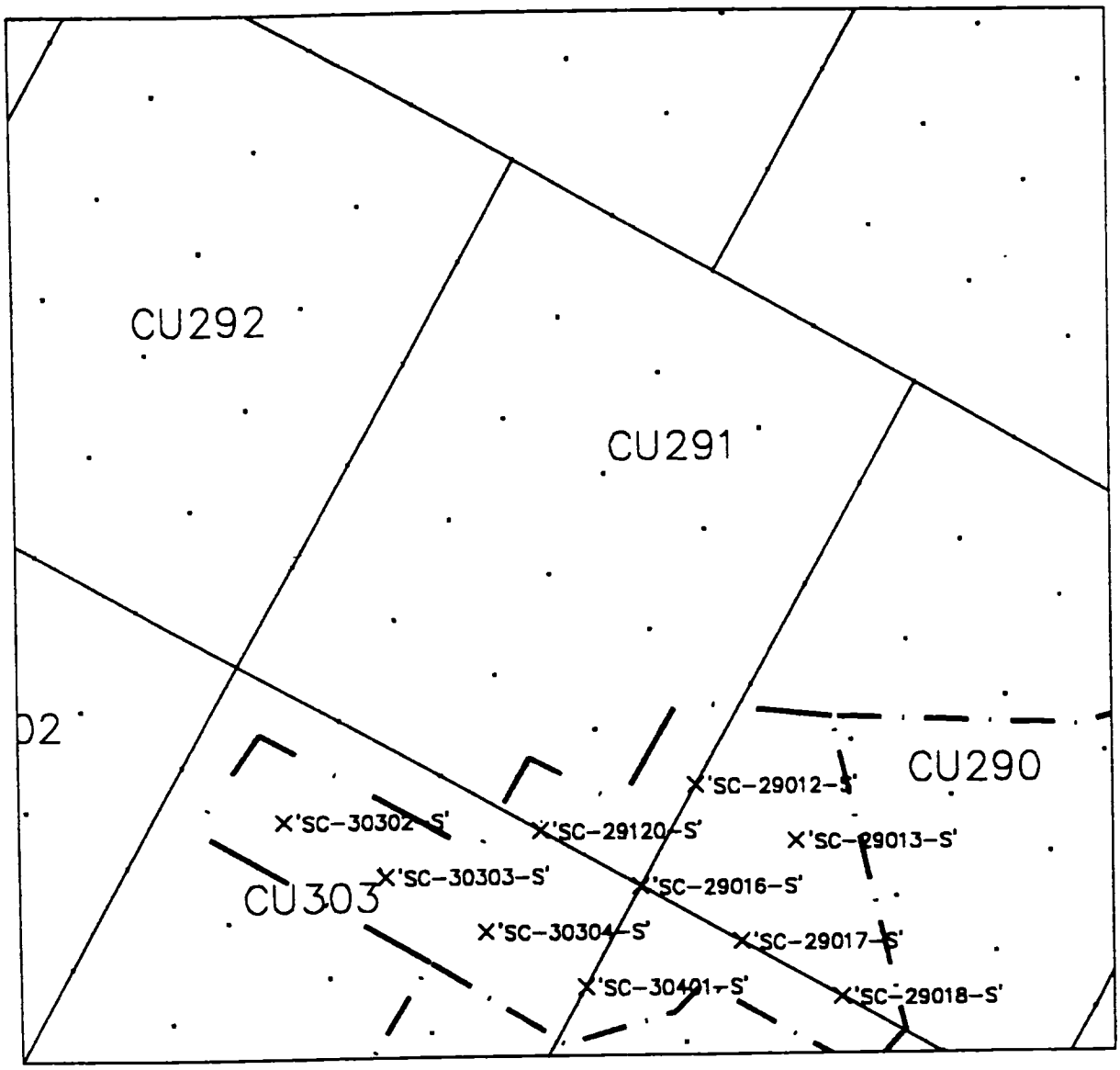
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

X'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 291

DBD CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	11/24/00
Survey Date / Time:	7/24/99	Field Bkg.:	9,500 cpm
Surveyor(s):	C. Hanna		

Comments: Area was surveyed and found to be less than 1.5 times background

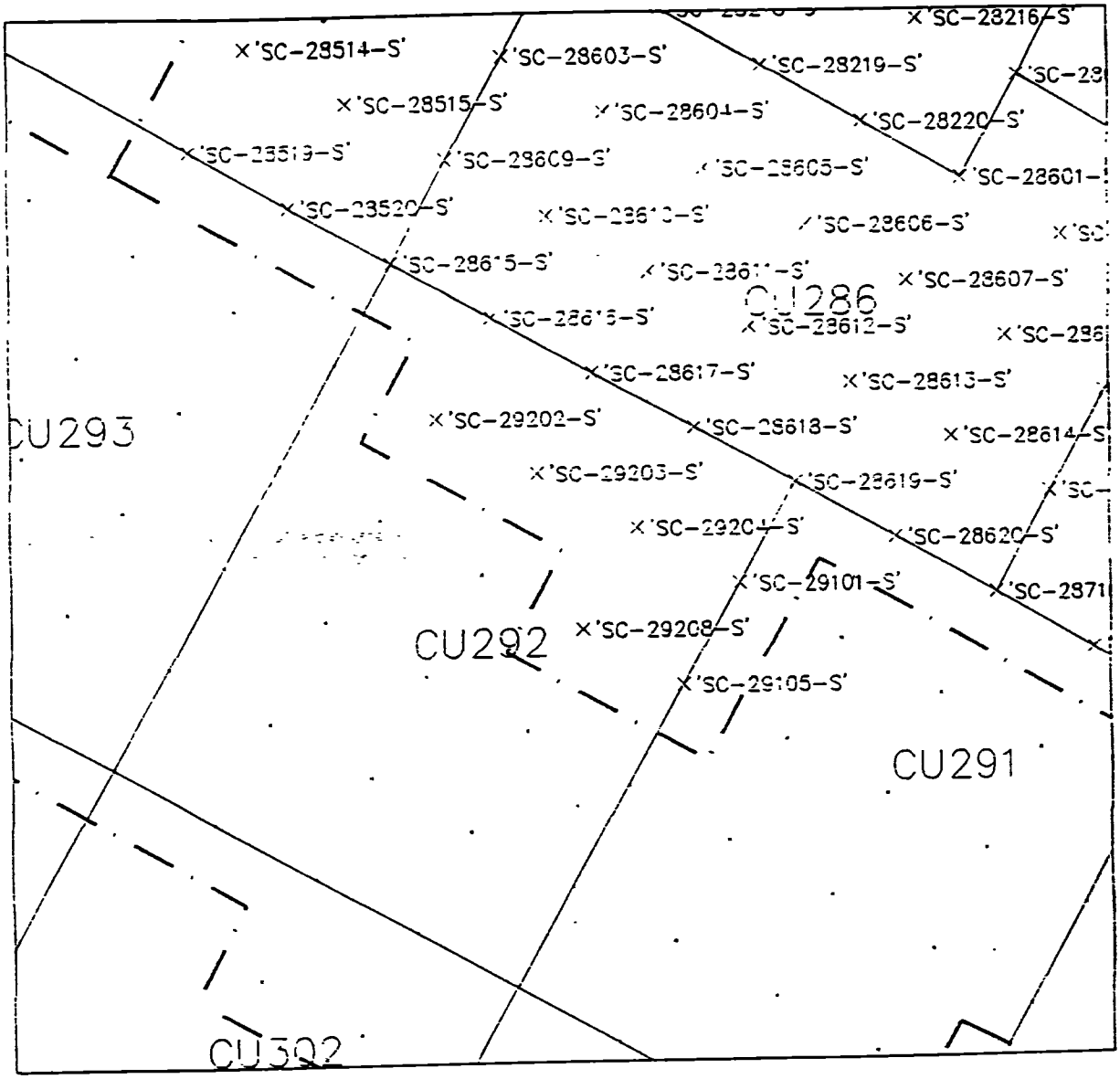
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

X'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

291

Radiation Survey Form WP 437, RU 20 CU 291

8/18/99

DHO CAD

Meter Model #:	2221	Detector Model #:	2x2 "6"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	11/24/00
Survey Date / Time:	8/18/99	Field Bkg.:	10,000 CPM
Surveyor(s):	Brower, Hanner		
Comments:	All readings < 1.5 BKg		

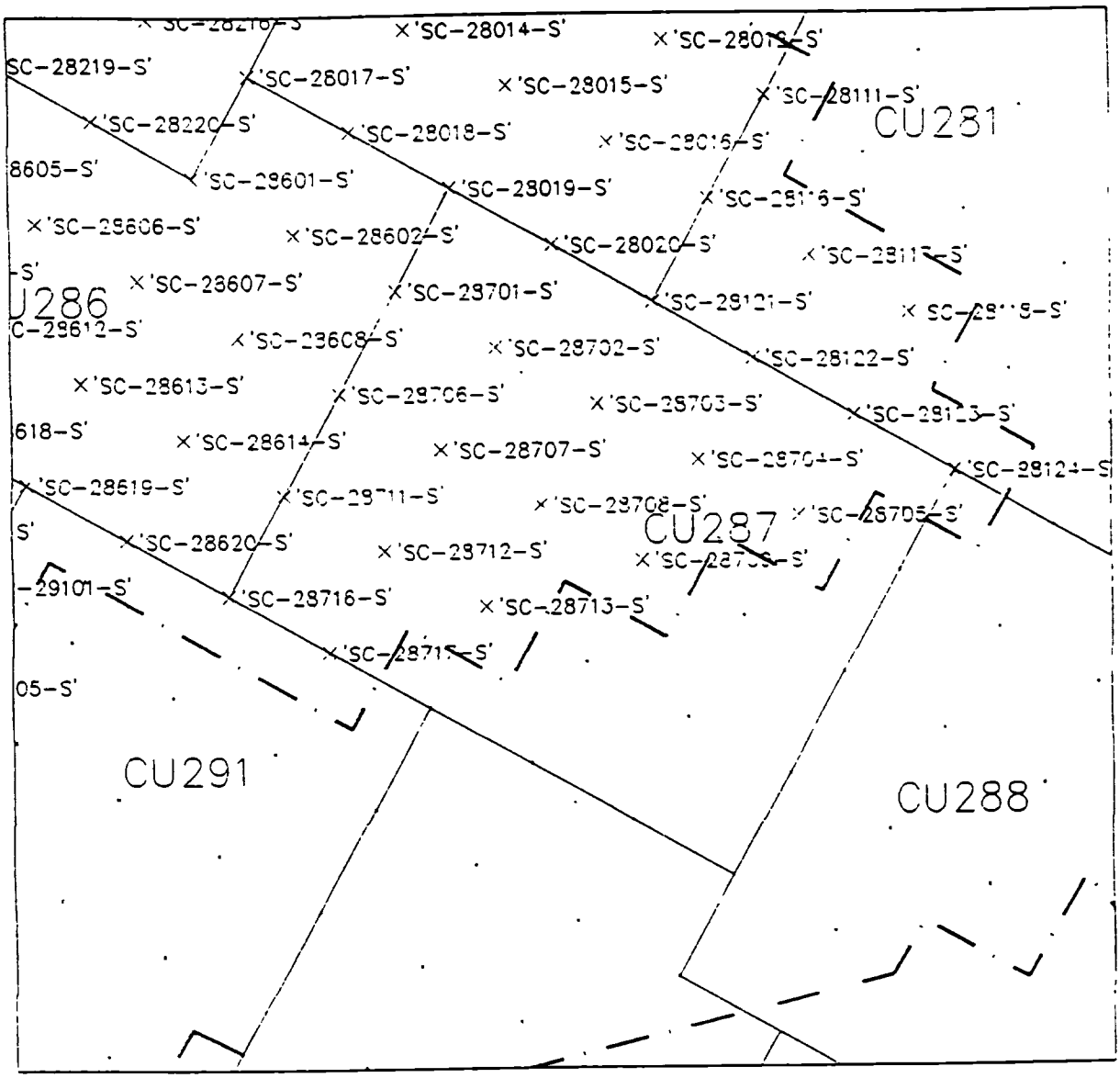
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

X'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

DP

Radiation Survey Form WP 437, RU 20 CU ~~287~~ 291

8/18/99

DHO CAD

Meter Model #	2221	Detector Model #	2x2 "6"
Meter Serial #	127247	Detector Serial #	122192
Calibration Due	9/25/99	Calibration Due	1/24/00
Survey Date / Time	8/18/99	Field Bkg	10,000 CPM
Surveyor(s)	Brewer, Hamner		
Comments	All readings <1.5 Bkg		

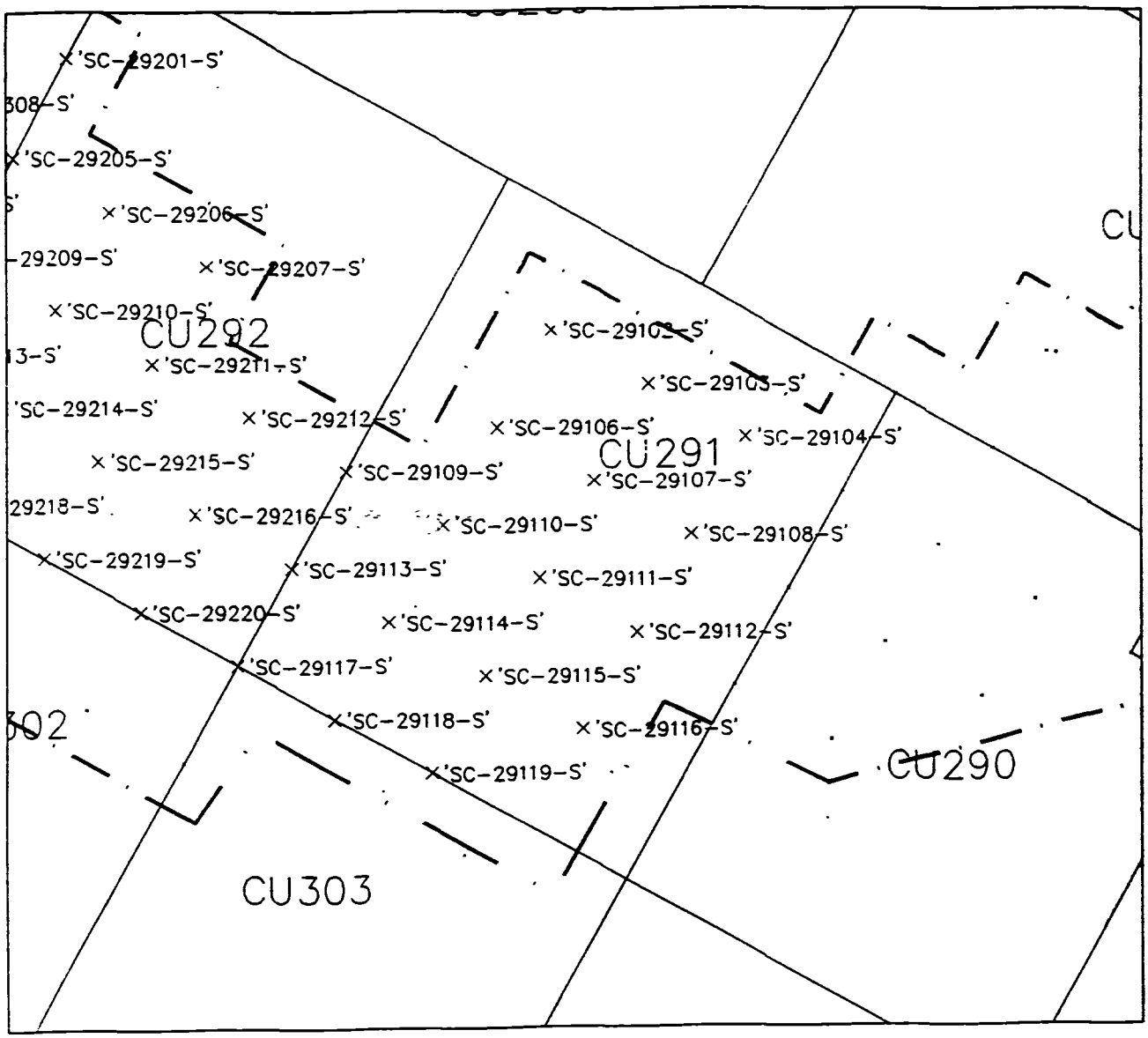
N

GRAPHIC SCALE

50 25 50

(IN FEET)

1 inch = 50 ft



LEGEND

SAMPLE POINTS NOT PINNED

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 291

8-20-99

DHO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/28/00
Survey Date Time:	9/19/99	Field Bkg.:	8500 cpm
Surveyor(s):	C. Hanner		
Comments:	Area was surveyed and found to be less than 1.5 times background		

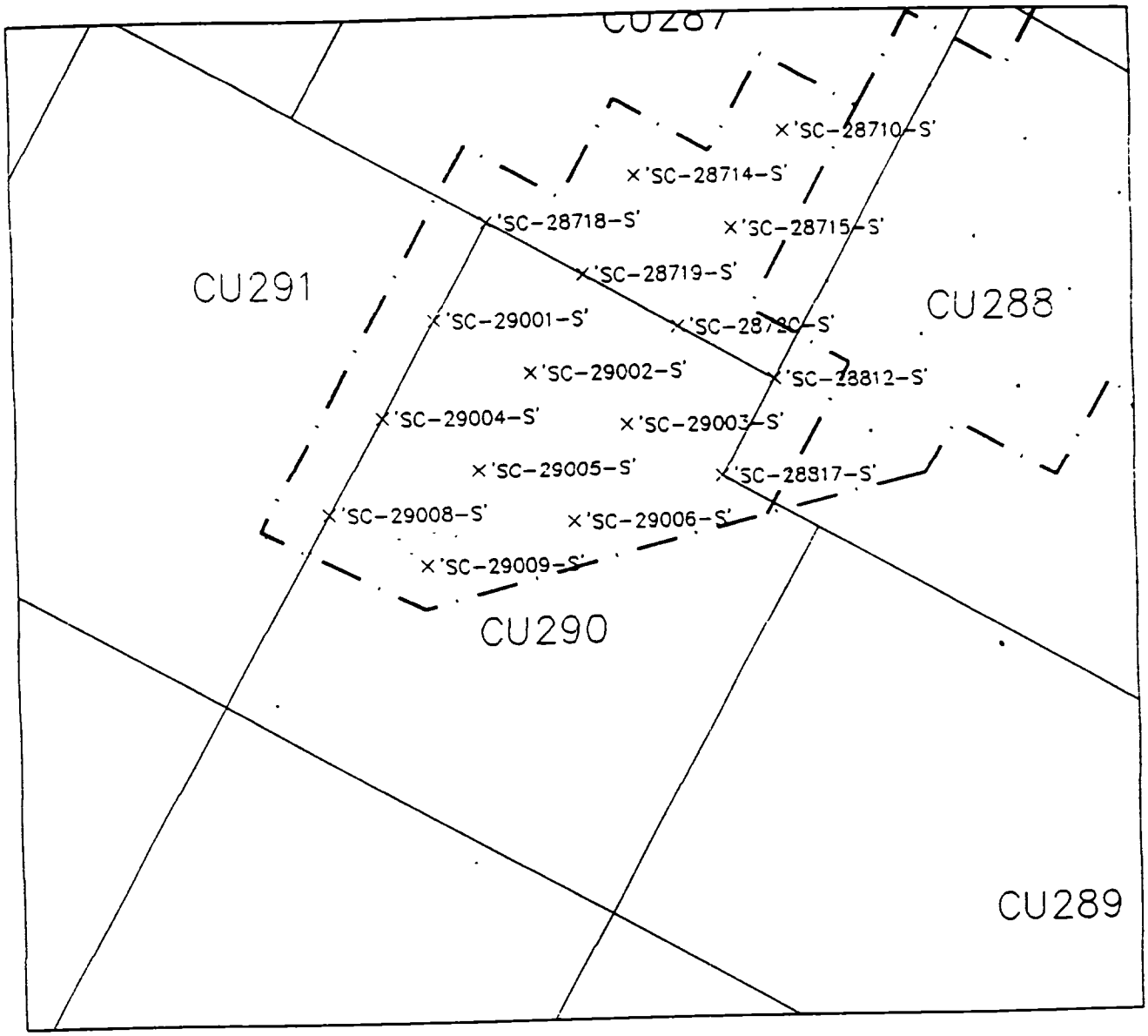
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

SC-32606-S SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 290 291

8/21/99

DHO CAD

Meter Model #	2221	Detector Model #:	2x2 NaI "6"
Meter Serial #	127247	Detector Serial #	122192
Calibration Due:	9/25/99	Calibration Due	1/24/00
Survey Date / Time.	8/19/99	Field Bkg.	8500 cpm
Surveyor(s).	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

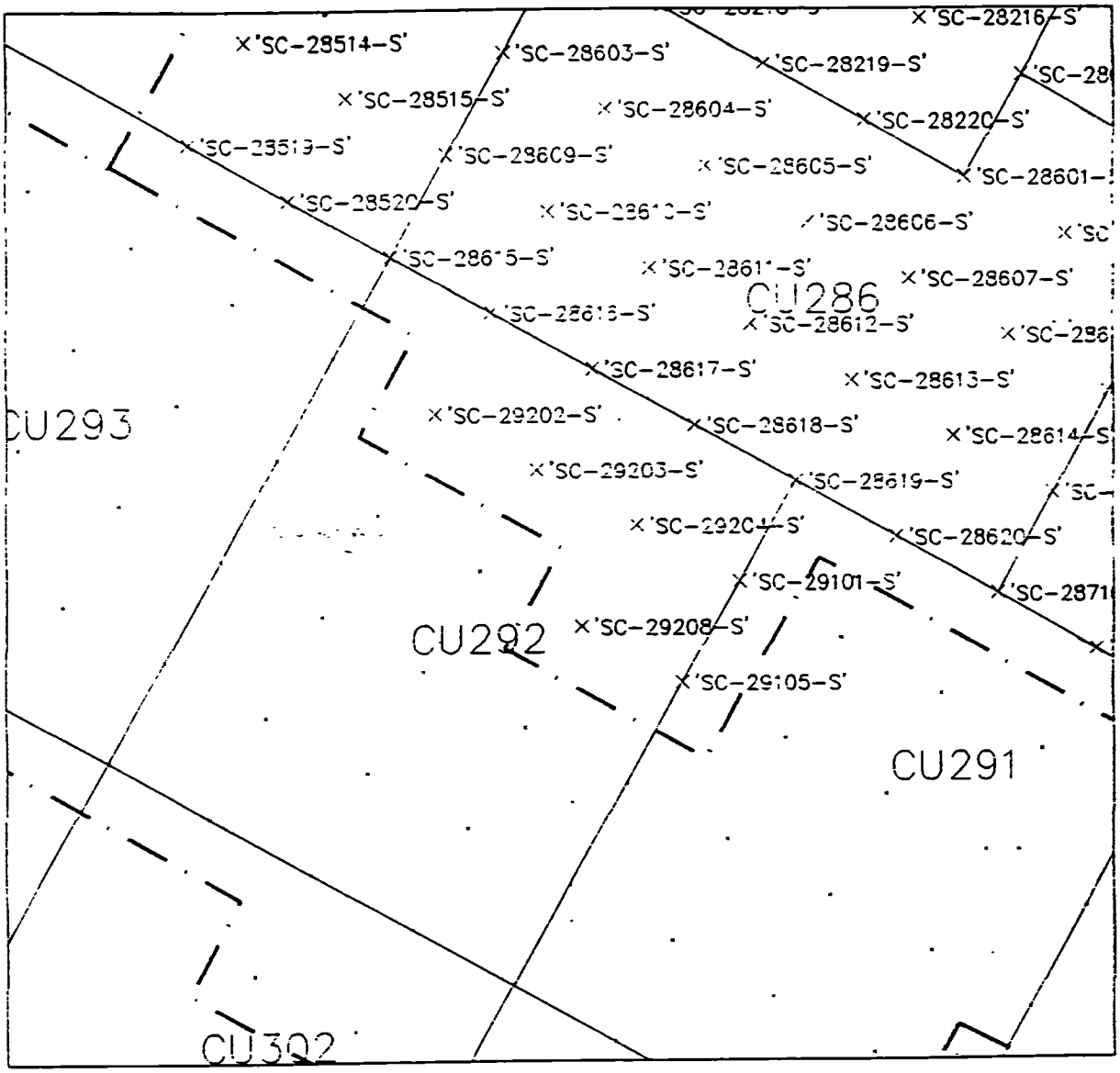
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

SC-32606-S SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 292

8/18/99

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 "6"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	8/18/99	Field Bkg.:	10,000 cpm
Surveyor(s):	Brower, Hanner		
Comments:	All readings x 1.5 BKg		

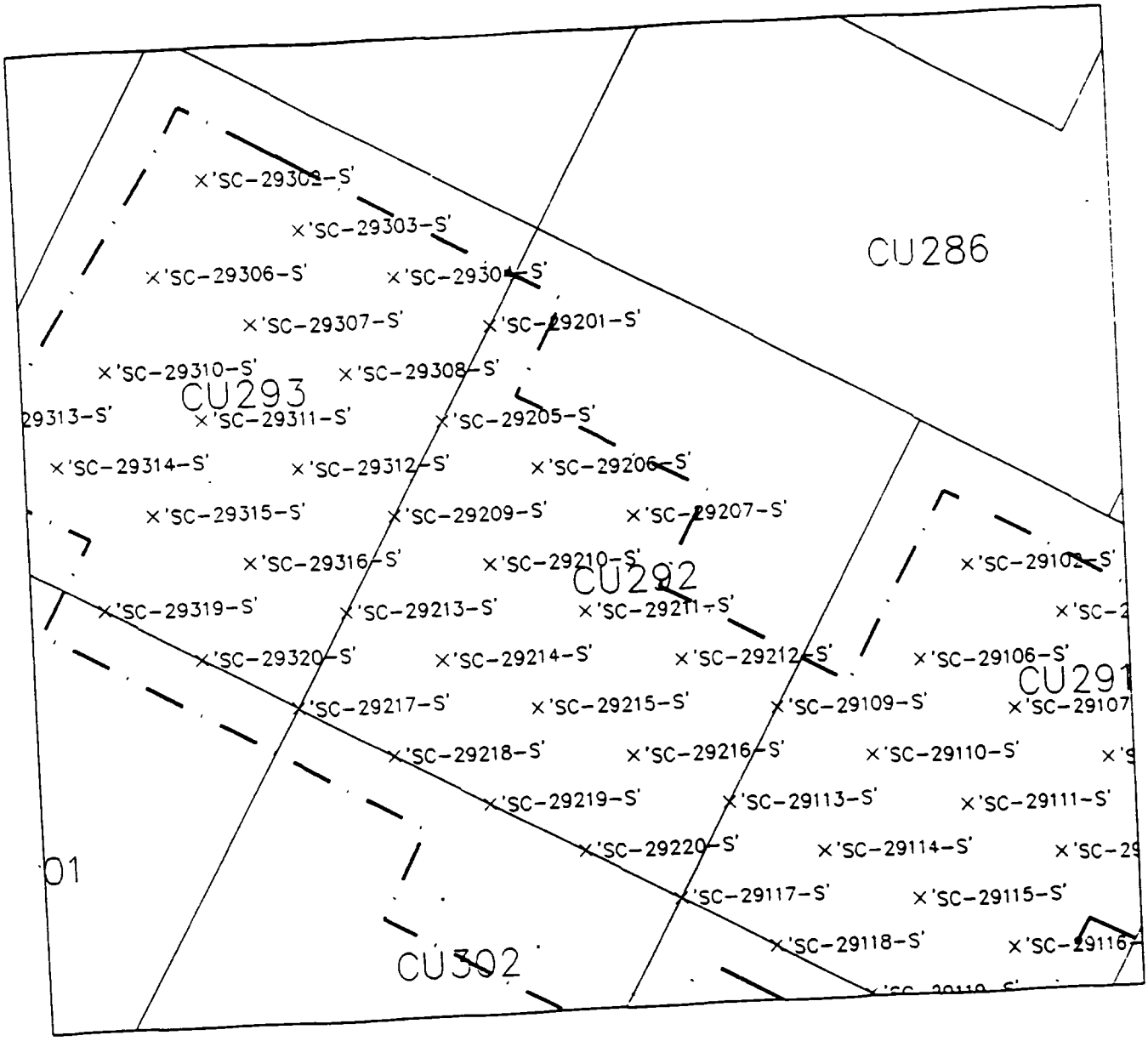
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 292

8/20/99

DHO CAD

Meter Model =	2221	Detector Model =	2x2 NaI "G"
Meter Serial #	127247	Detector Serial =	122192
Calibration Due	9/25/99	Calibration Due.	1/24/00
Survey Date Time	8/19/99	Field Bkg	8500 cpm
Surveyor(s)	C. Hanner		

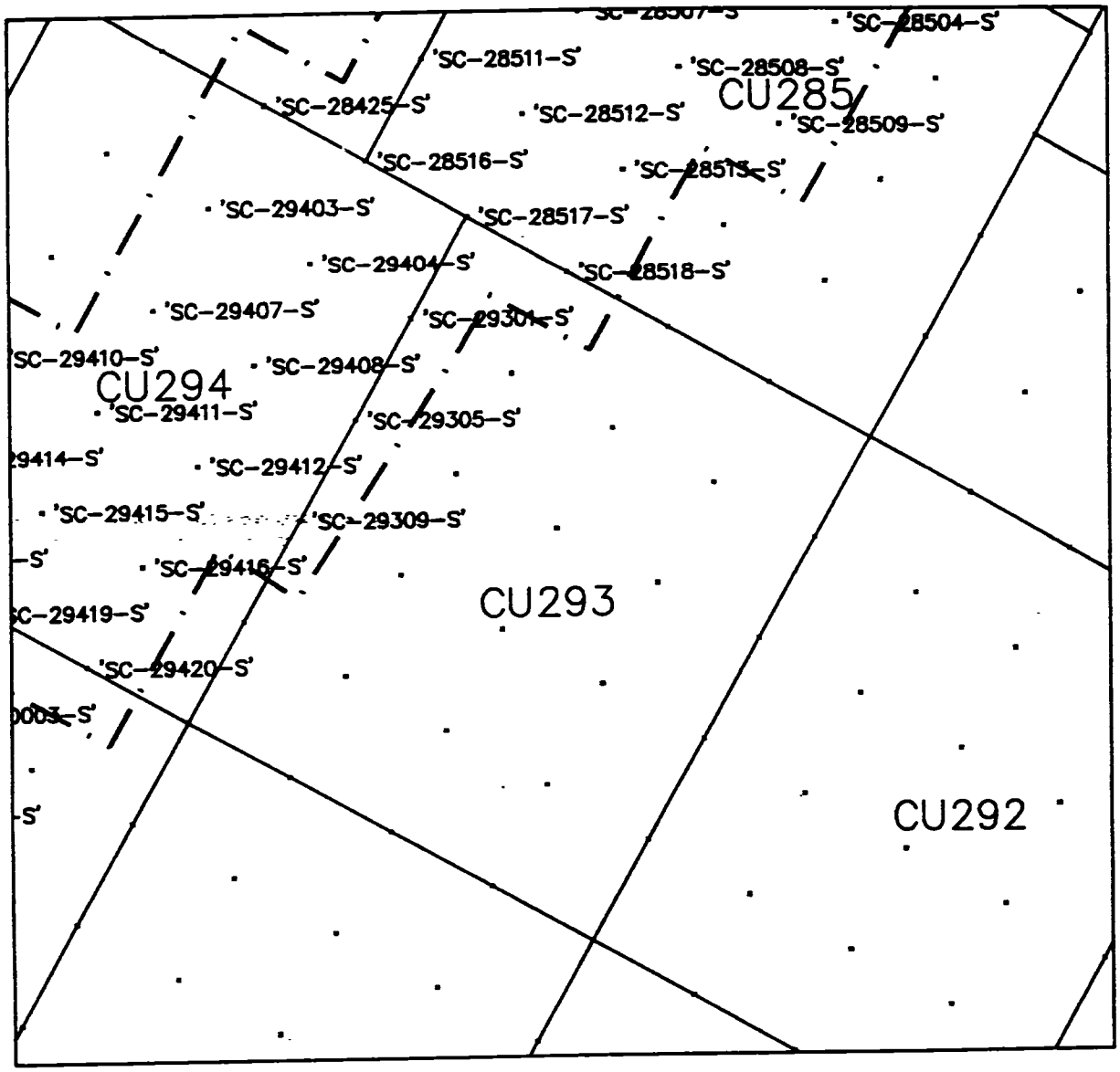
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)



LEGEND

SAMPLE POINTS NOT PINNED

× 'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 293

DHO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/20/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

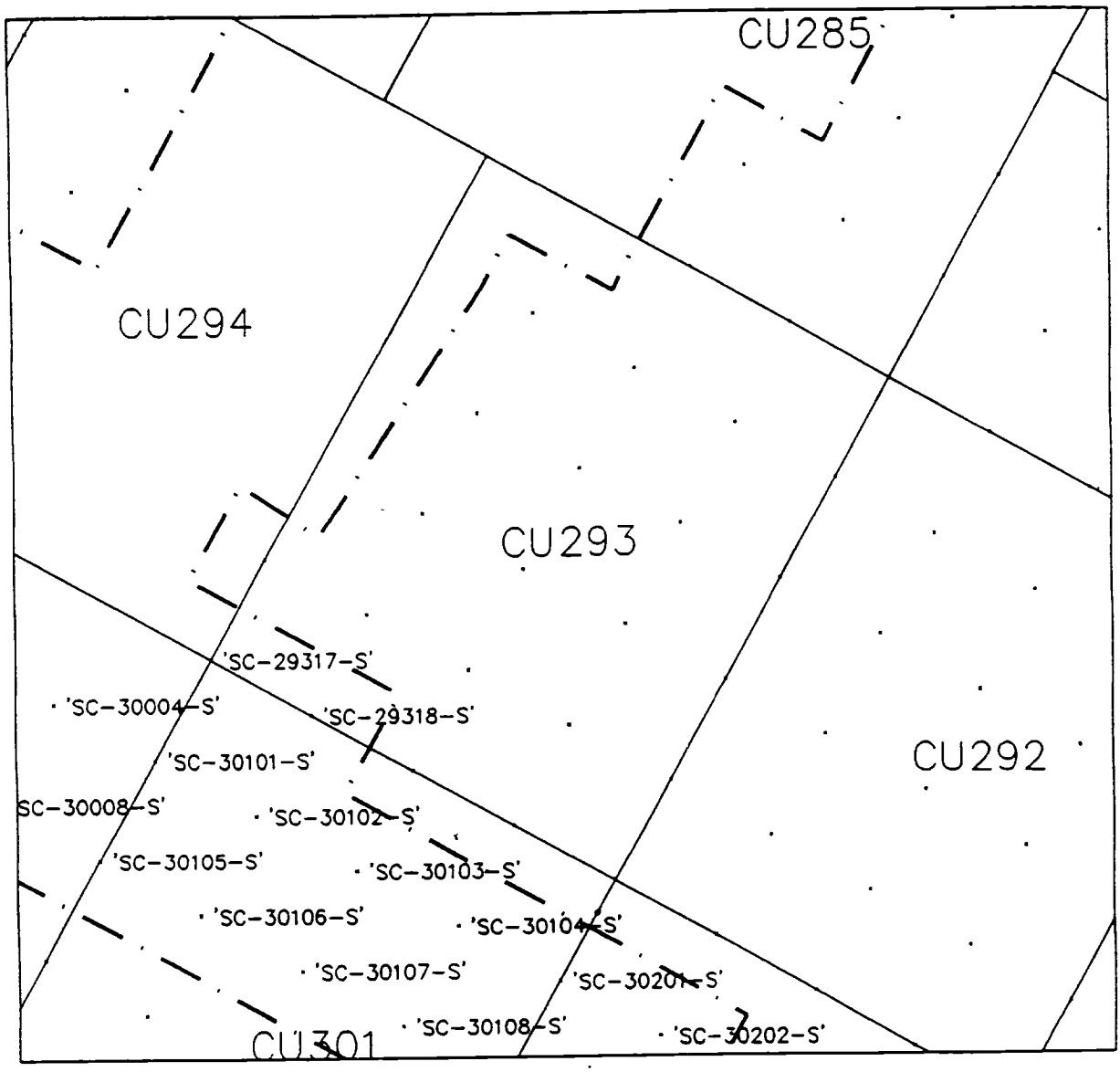
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

·	SAMPLE POINTS NOT PINNED
×'SC-32606-S'	SAMPLE POINTS PINNED
— · — · —	PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 293

8-2-99 DHO CAD

Meter Model #:	2221	Detector Model #:	2+2 NaI 4"6"
Meter Serial #:	127242	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	7/29/99	Field Bkg.:	8,500 cpm
Surveyor(s):	C. Hanner		

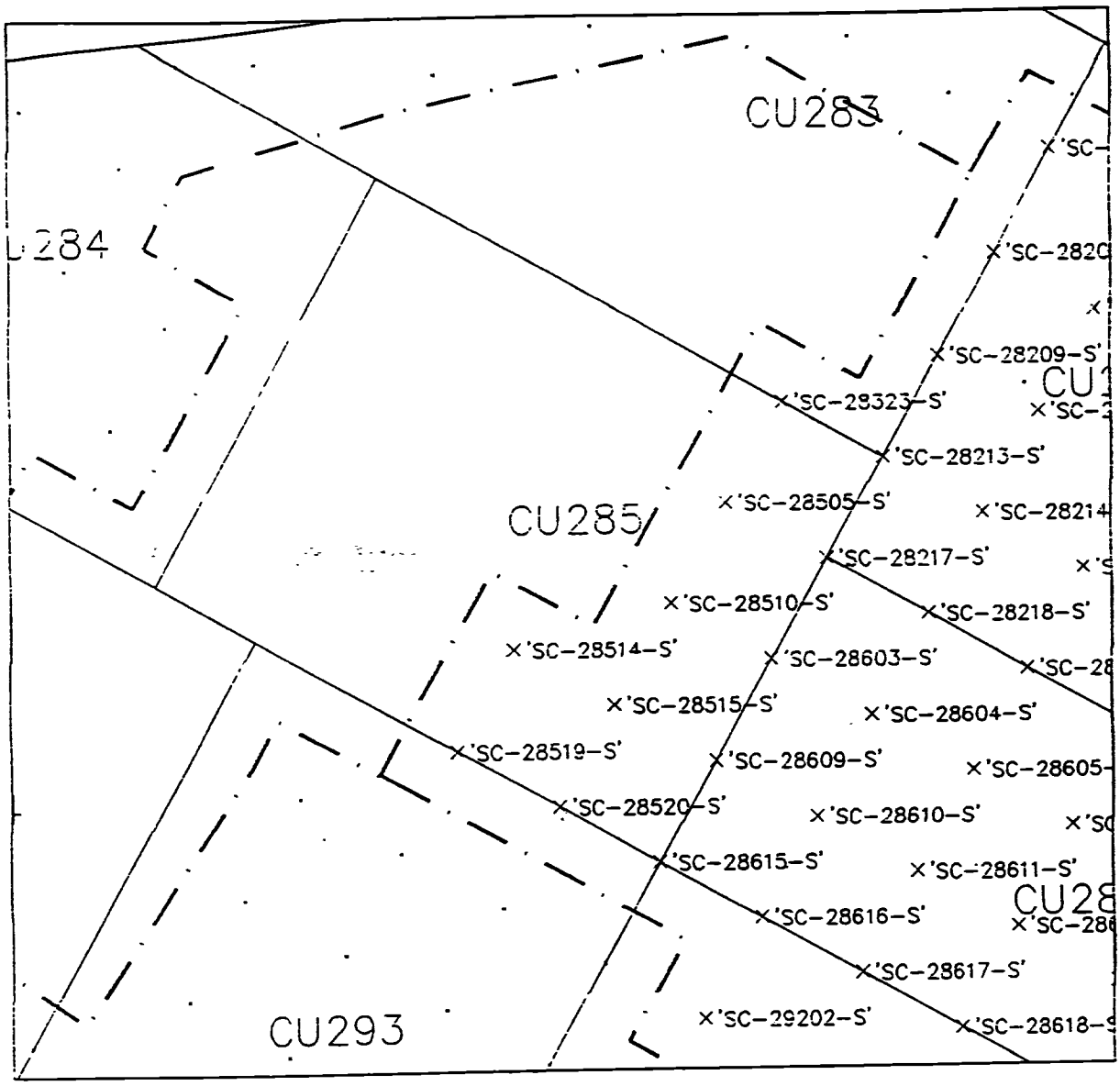
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU ~~285~~ 293

8/18/99 DHO CAD

Meter Model #:	2221	Detector Model #:	2x2 "6"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	11/24/00
Survey Date Time:	8/18/99	Field Bkg.:	10,000 CPM
Surveyor(s):	Brewer, Hanner		
Comments:	All readings ≤1.5 Bkg		

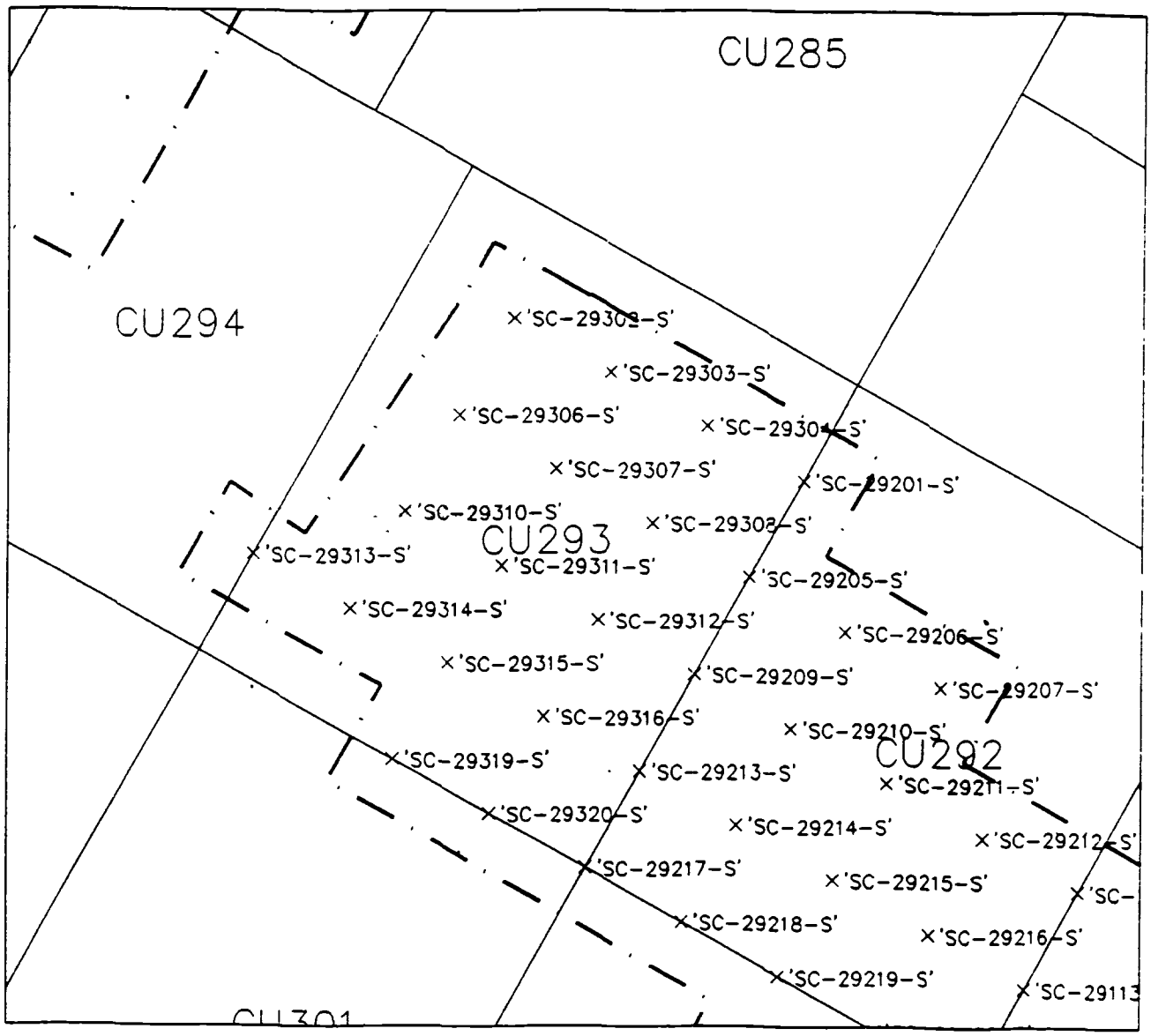
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 293

8/20/99

DHO CAD

Meter Model =	2221	Detector Model =	2x2 NaI "G"
Meter Serial =	127247	Detector Serial =	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date Time:	8/19/99	Field Bkg.	8500 cpm
Surveyor(s)	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

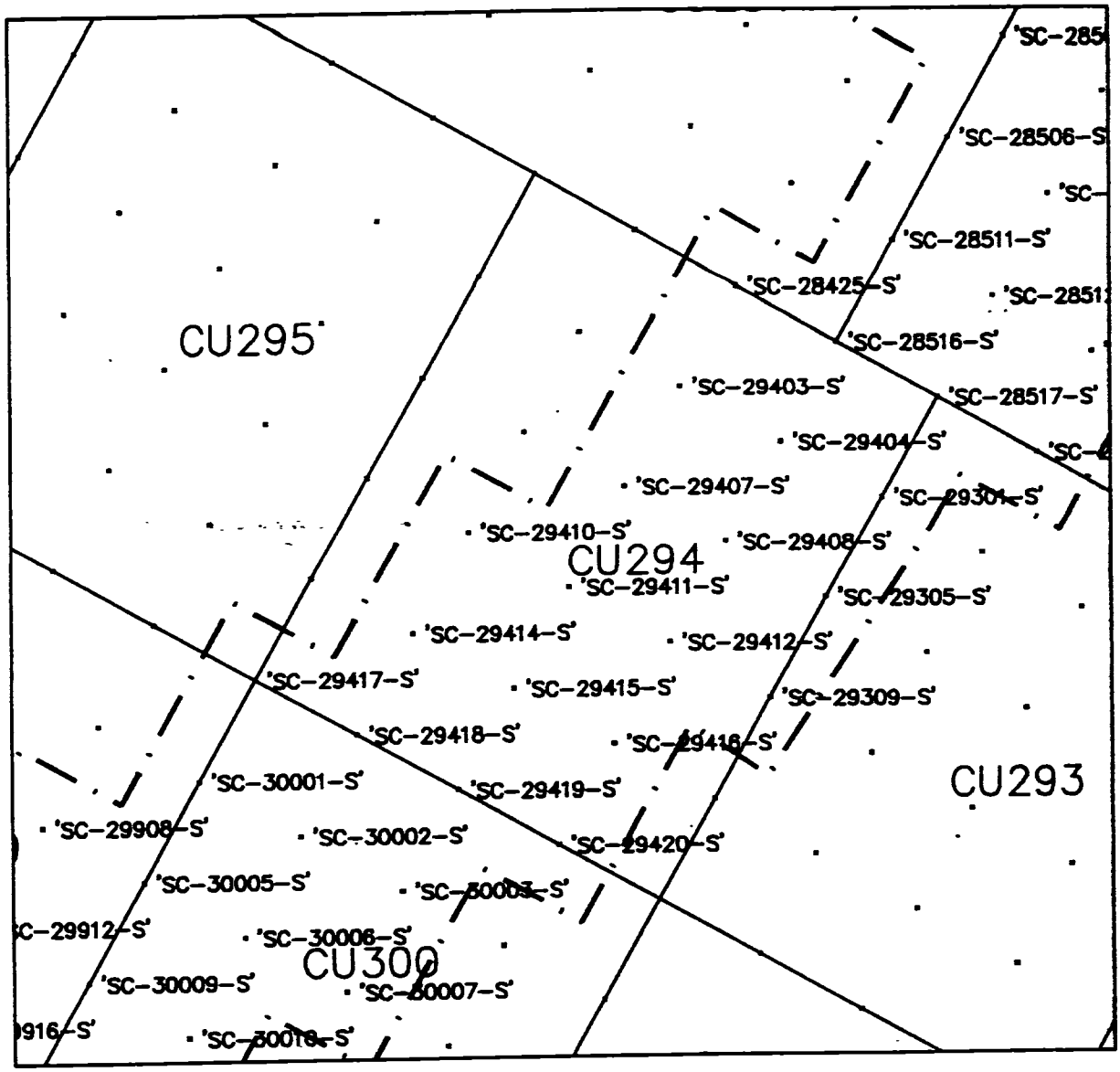
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 294

DBD CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/20/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hanner		
Comments:	Area was surveyed and found to be less than 1.5 times background		

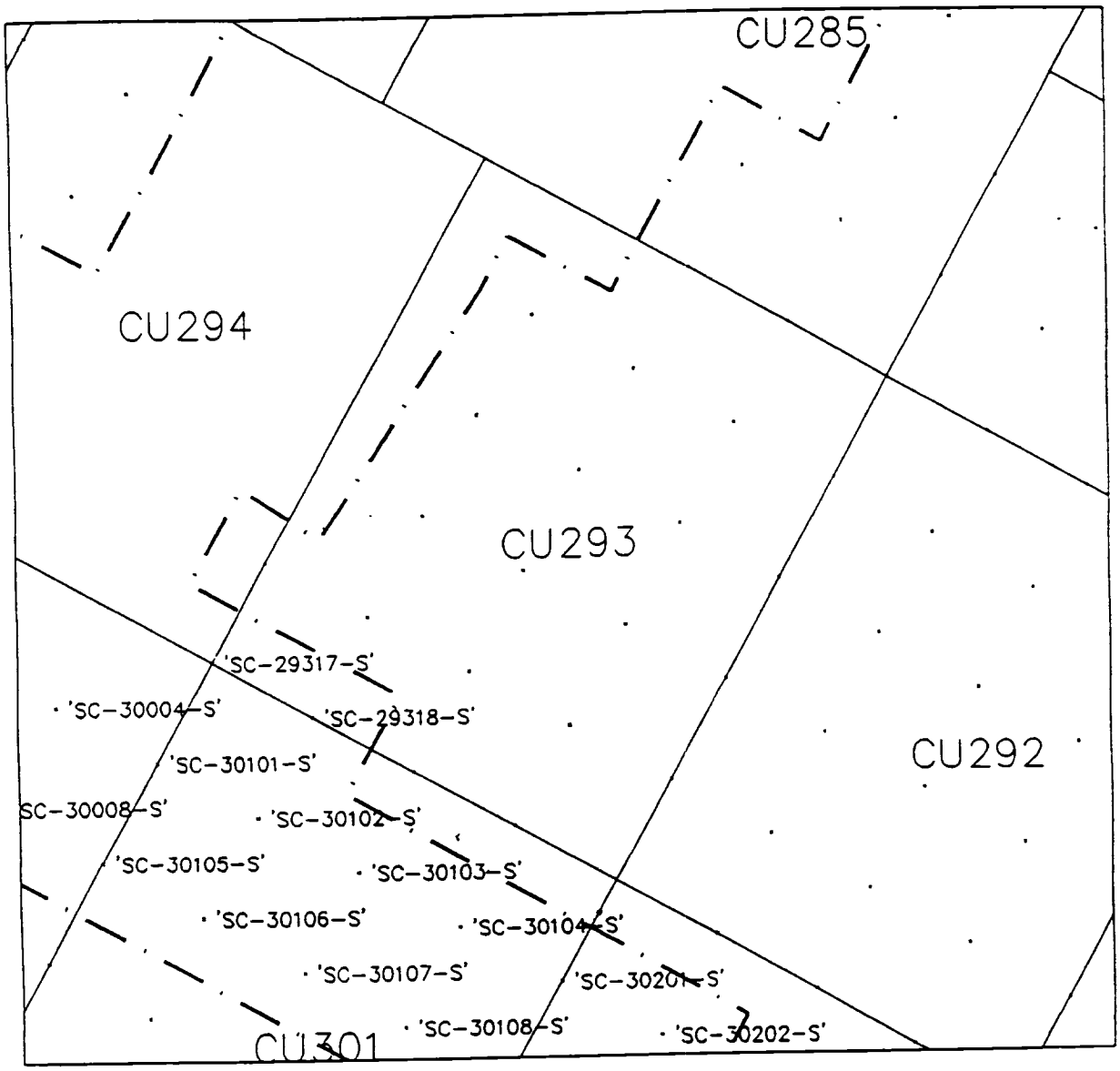
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

294

Radiation Survey Form WP 437, RU 20 CU ~~293~~

8-2-99 DHO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI 6"
Meter Serial #:	127242	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	7/29/99	Field Bkg.:	8,500 cpm
Surveyor(s)	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

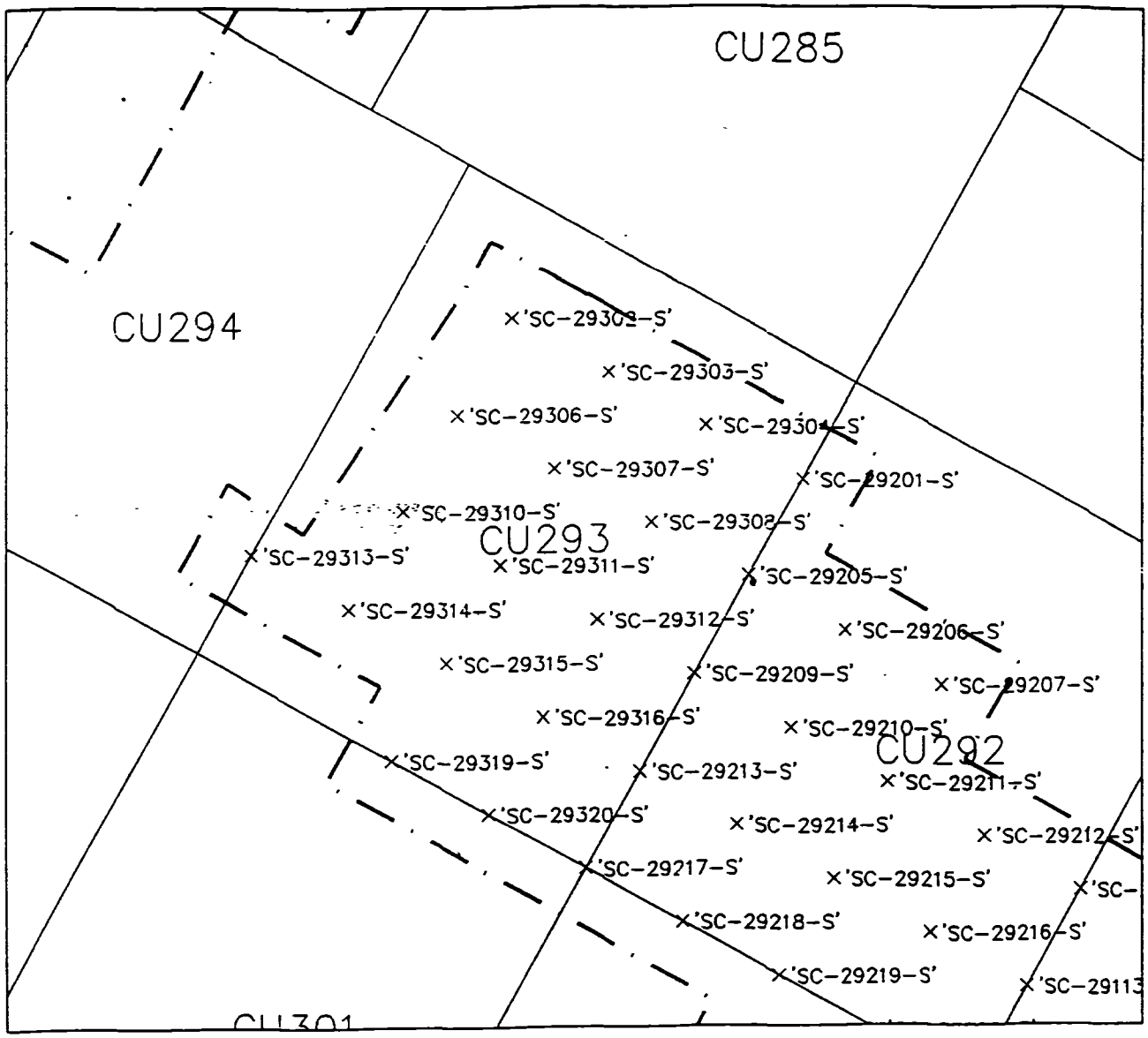
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU ~~295~~ 294

8/20/99

DEO CAD

Meter Model =:	2221	Detector Model =:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date Time:	8/19/99	Field Bkg.:	8500 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

N

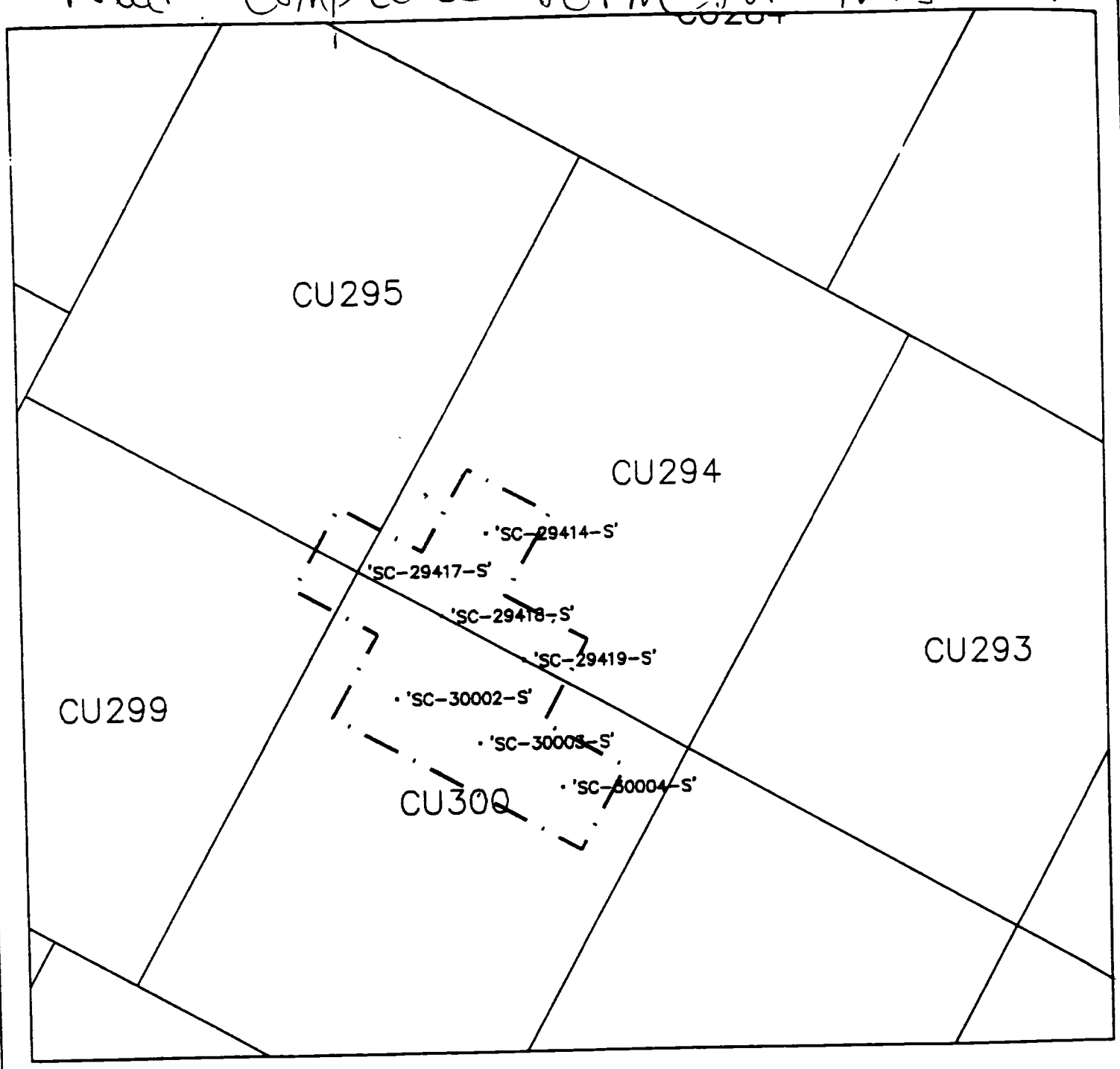
GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.

Need completed form for this one!



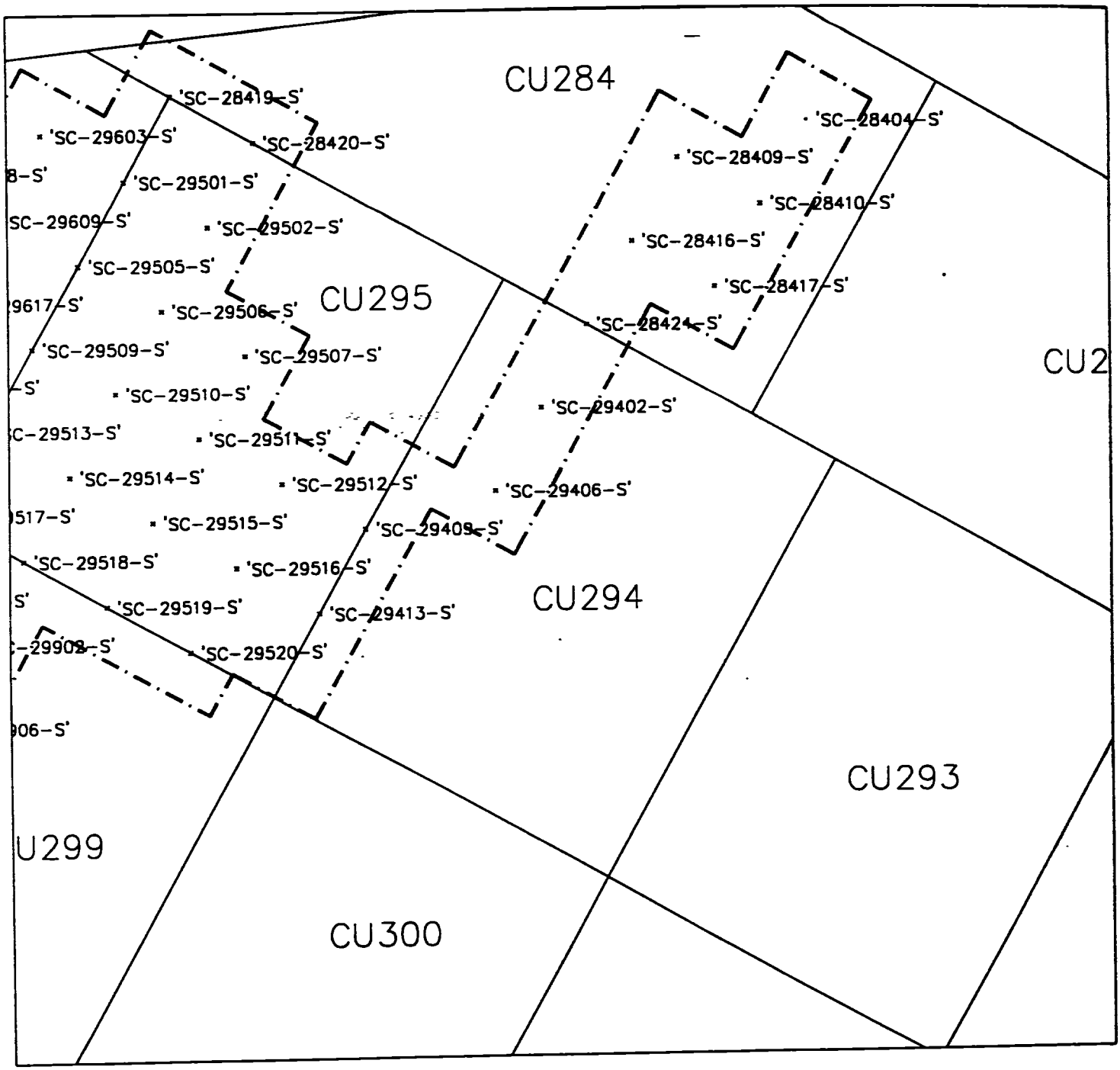
Radiation Survey Form WP 437, RU 20 CU 294

Date Plotted 4-10-00

DEO CAD

Meter Model #:	2221	Detector Model #:	44-10 "L"
Meter Serial #:	125434	Detector Serial #:	130763
Calibration Due:	11-12-00	Calibration Due:	9-24-00
Survey Date / Time:	4-15-00/1600	Field Bkg.:	4800 cpm
Surveyor(s):	Eric Hurtt		
Comments:	AREA WAS found to be less than 1.5" background		

N



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

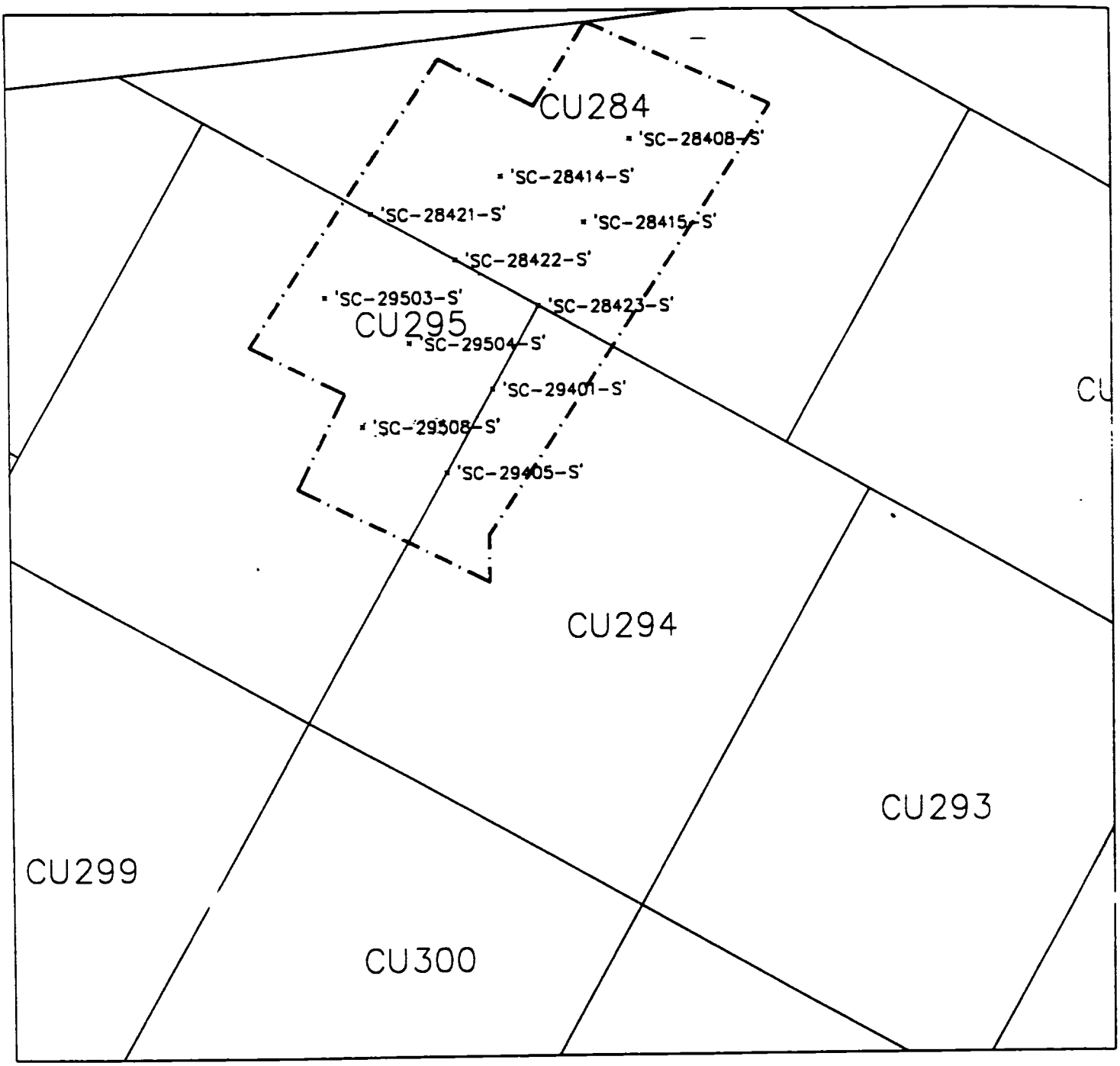
(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 294

Date Plotted 7/20/00

DHO CAD

Meter Model #:	2221	Detector Model #:	44-10-2
Meter Serial #:	154199	Detector Serial #:	17606 (P)
Calibration Due:	2-9-01	Calibration Due:	1-21-00
Survey Date / Time:	7-19-00/1000	Field Bkg.:	10,000 cpm
Surveyor(s):	TBROWER		
Comments:	ALL RESULTS <1.5 x BKG		



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

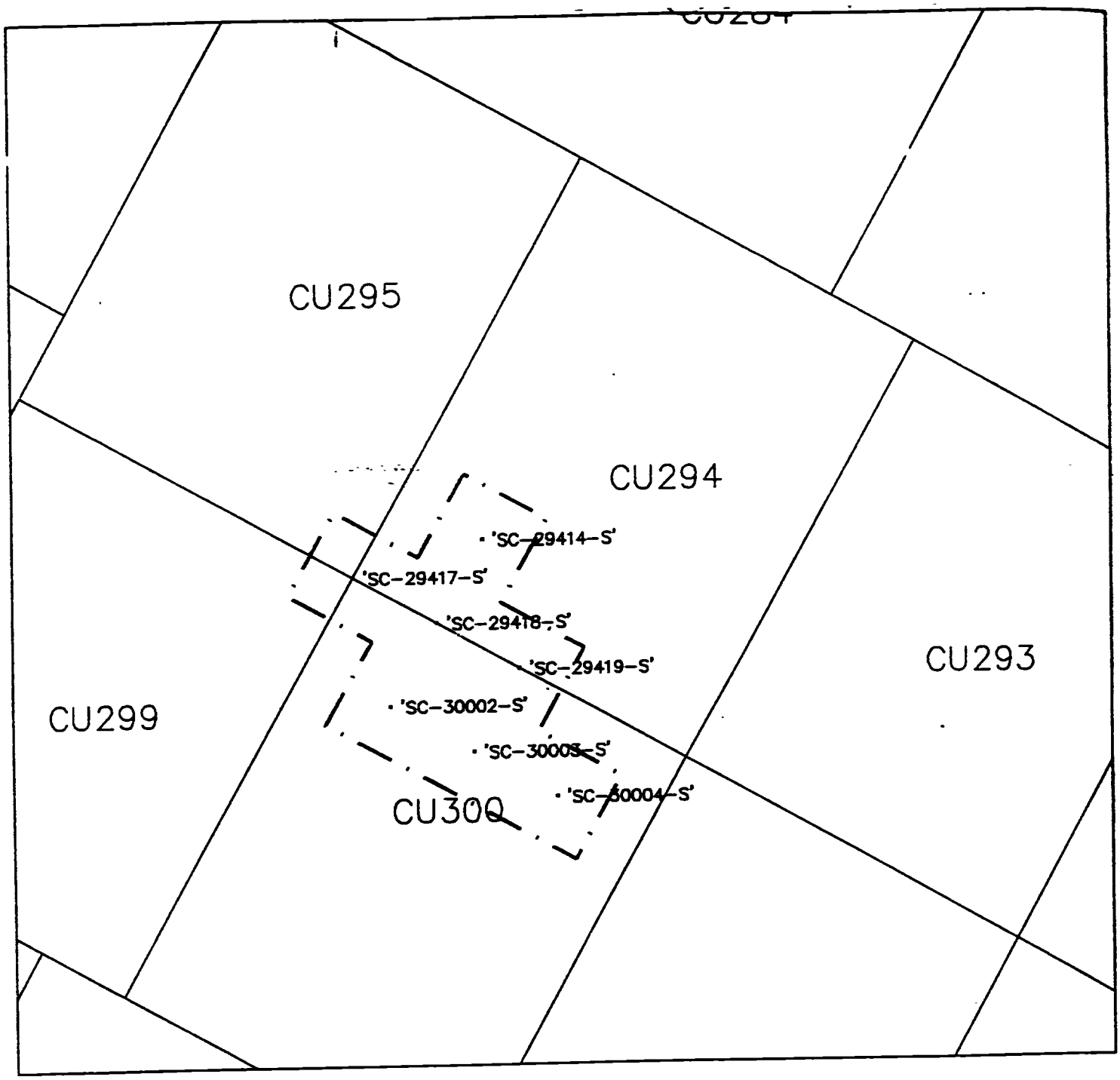
(IN FEET)

1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 294

Date Plotted 7/21/00 DHO CAD

Meter Model #:	2221	Detector Model #:	44-10-2
Meter Serial #:	154199	Detector Serial #:	17606 (P)
Calibration Date:	2-9-01	Calibration Date:	1-21-01
Survey Date / Time:	7-21-00/1000	Field Bkg.:	10,000 cpm
Surveyor(s):	T BROWER		
Comments:	ALL RESULTS <1.5 x BKG		



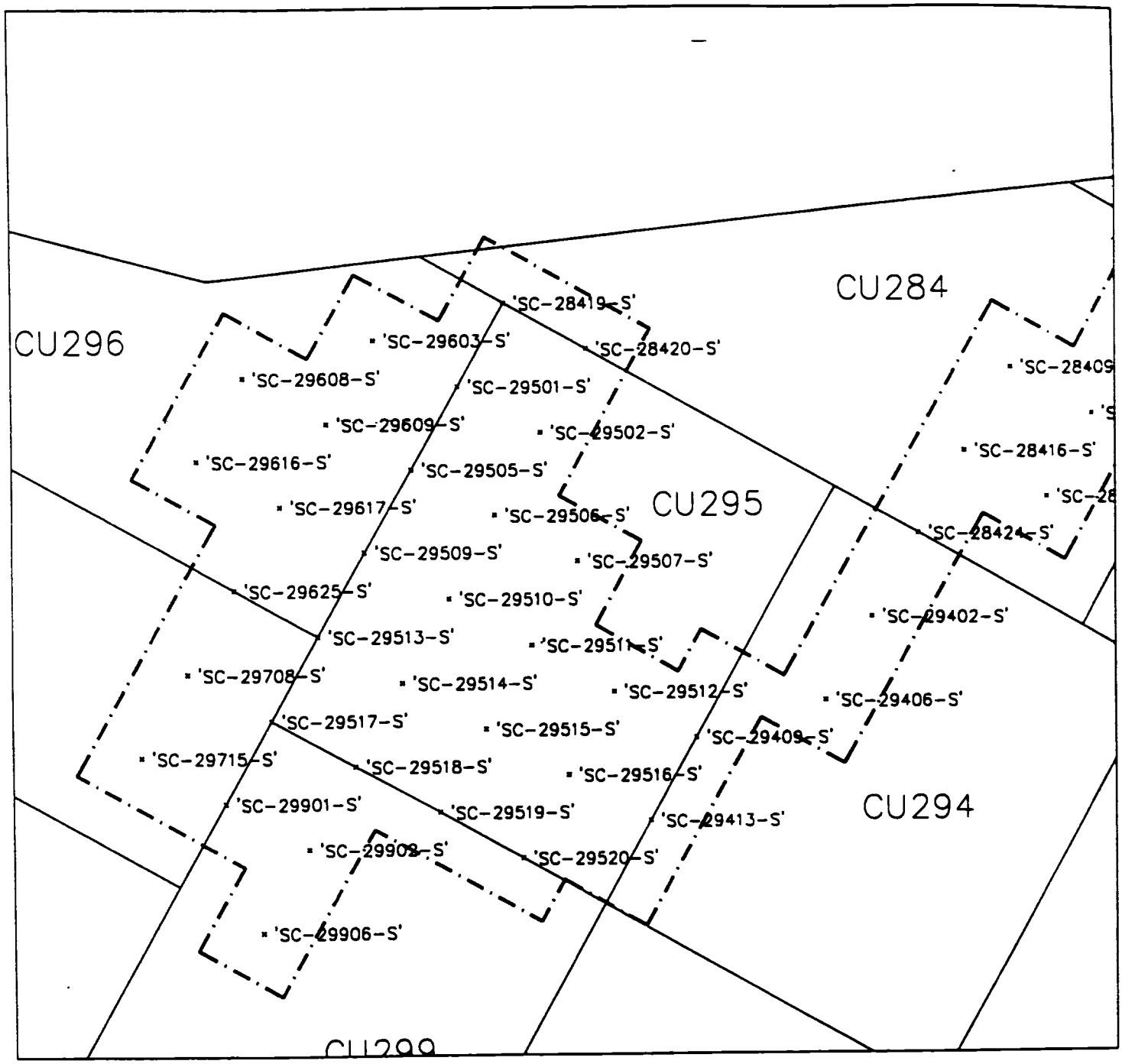
Radiation Survey Form WP 437, RU 20 CU 294

Date Plotted 4-10-00

DBD CAD

Meter Model #:	2221	Detector Model #:	44-10 "L"
Meter Serial #:	125434	Detector Serial #:	130763
Calibration Due:	11-12-00	Calibration Due:	9-24-00
Survey Date / Time:	4-15-00/1600	Field Bkg.:	4800 cpm
Surveyor(s):	Eric Hurtt		
Comments:	AREA WAS found to be less than 1.5 x background		

N



LEGEND

· 'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

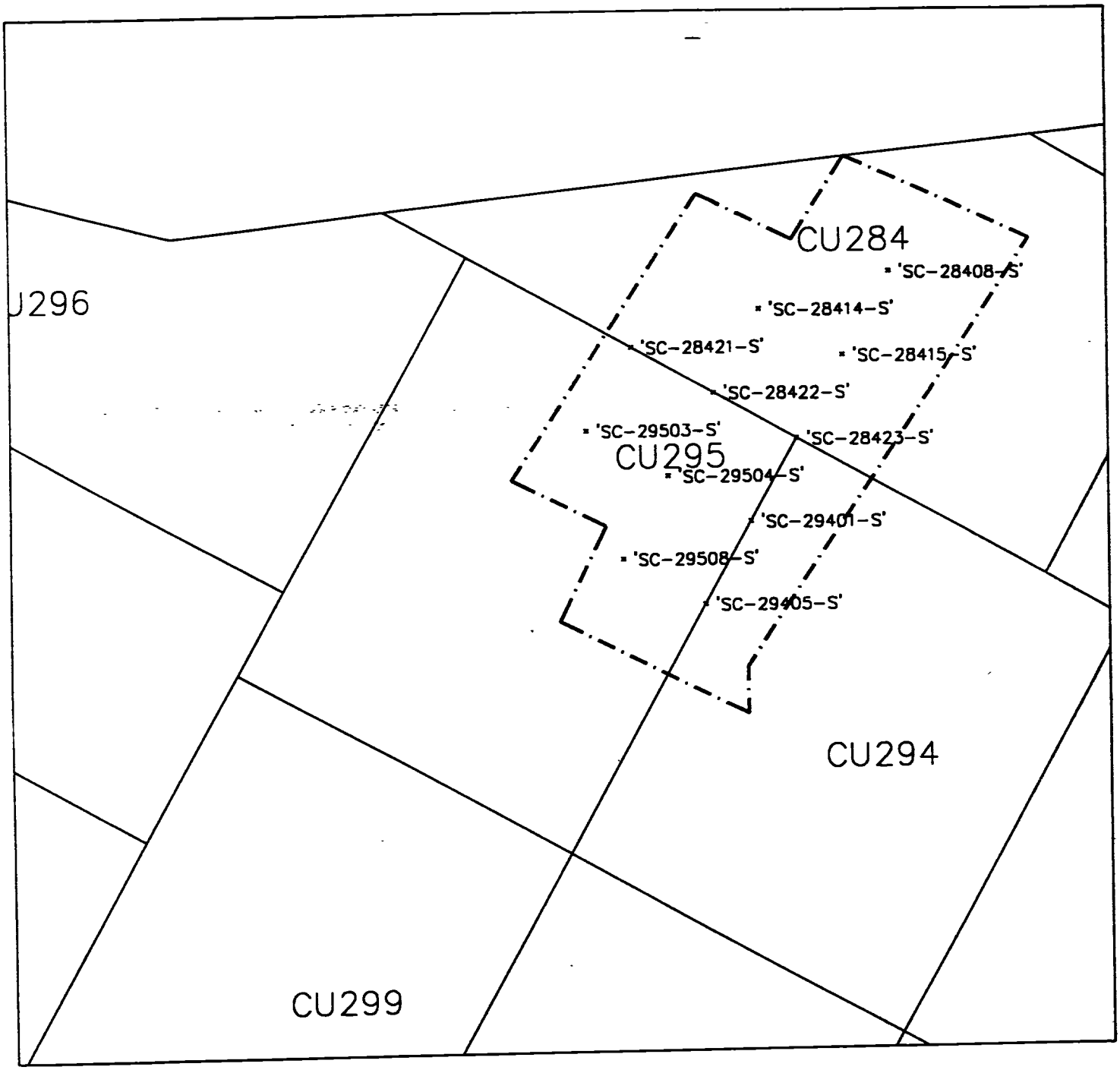
(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 295

Date Plotted 7/20/00

DEIO CAD

Meter Model #:	2221	Detector Model #:	44-10-2
Meter Serial #:	154199	Detector Serial #:	17606 (P)
Calibration Due:	2-9-01	Calibration Due:	1-21-01
Survey Date / Time:	7-19-00/1000	Field Bkg.	10,000 cpm
Surveyor(s):	T BROWER		
Comments:	ALL RESULTS < 1.5xBKG		



LEGEND

· 'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

(IN FEET)

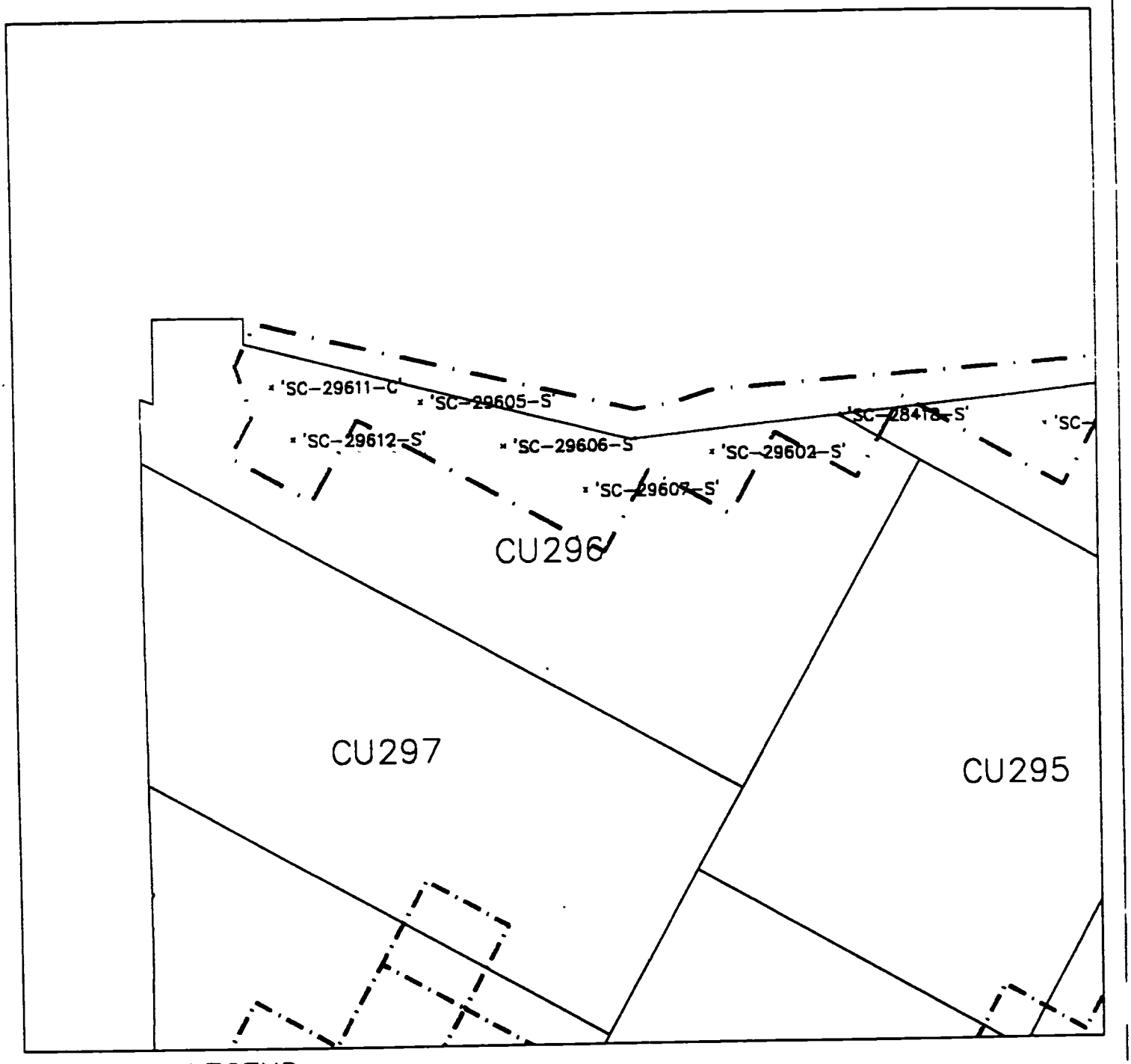
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 295

Date Plotted 7/21/00

DHO CAD

Meter Model #:	2221	Detector Model #:	44-10-2
Meter Serial #:	154199	Detector Serial #:	17606 (P)
Calibration Due:	2-9-01	Calibration Due:	1-21-01
Survey Date / Time:	7-21-00/1000	Field Bkg.:	10,000 cpm
Surveyor(s):	T BROWER		
Comments:	ALL RESULTS <1.5 x BKG		



LEGEND

· 'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

N

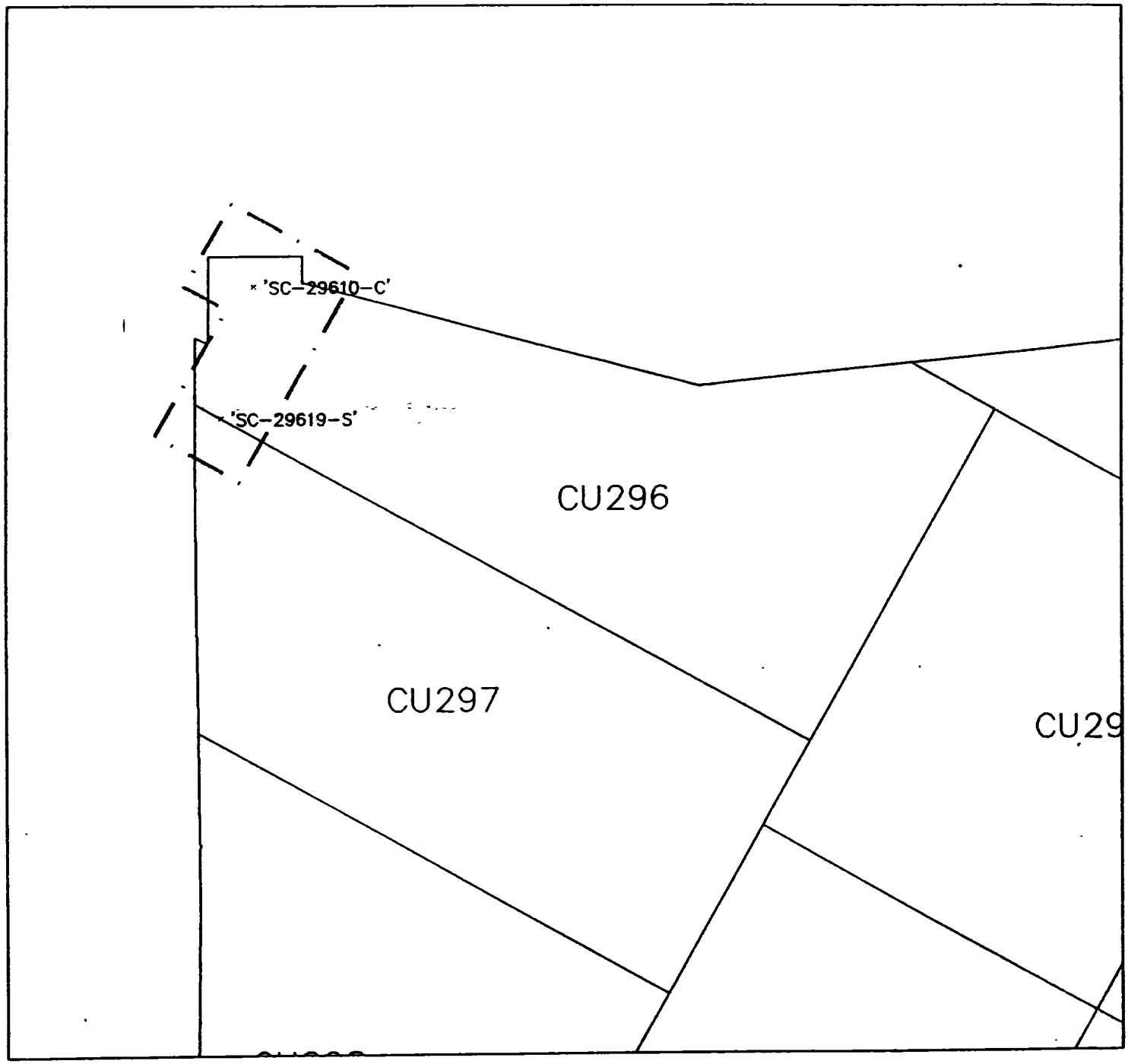
Radiation Survey Form WP 437, RU 20 CU 296

Date Plotted 5/15/00

DBD CAD

Meter Model #:	2221	Detector Model #:	44-10 "L"
Meter Serial #:	125434	Detector Serial #:	130763
Calibration Date:	11-12-00	Calibration Date:	9-24-00
Survey Date / Time:	5-16-00 / 0945	Field Bkg.:	4800 cpm
Surveyor(s):	Eric Hurtt		

Comments: AREA WAS found to be less than 1.5x background



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

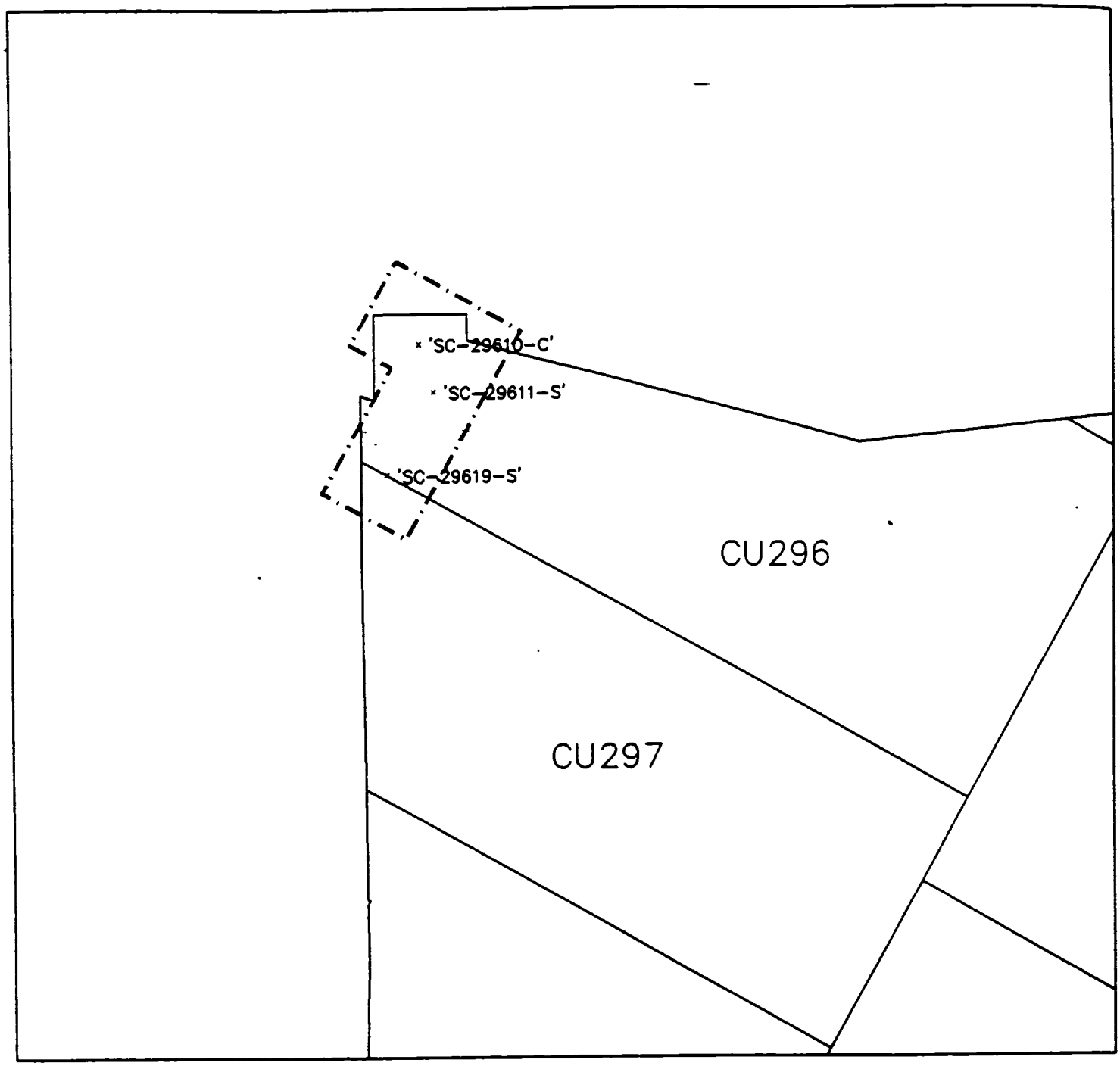
(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 296

Date Plotted 7/8/00

DEO CAD

Meter Model #:	2221	Detector Model #:	2x2 "P"
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Due:	2/9/01	Calibration Due:	1/21/01
Survey Date / Time:	7/5/00	Field Bkg.:	10,000 CPM
Surveyor(s):	T. Brower		
Comments:	All readings ~1.5 Bkg		



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

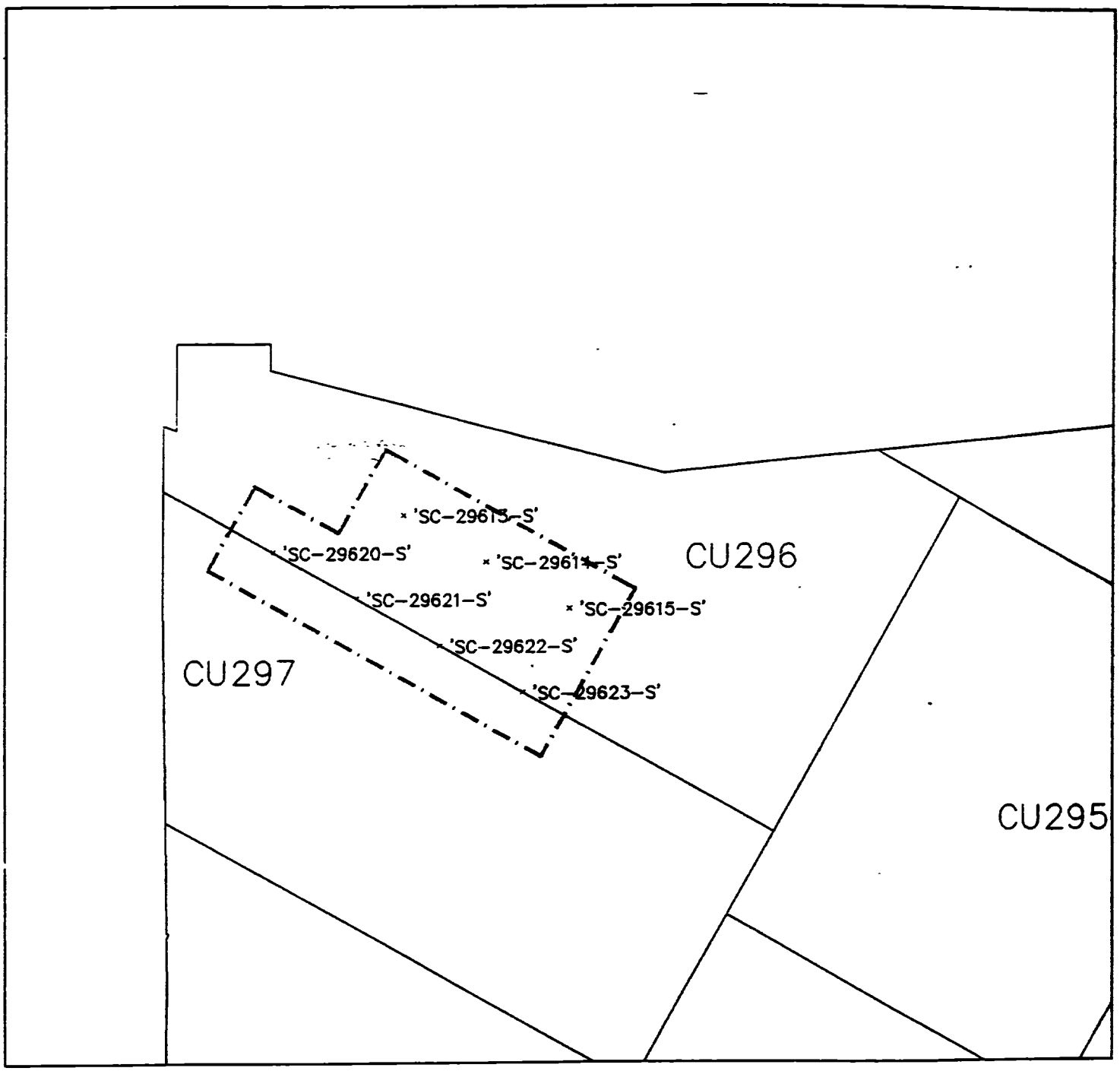
(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 296

Date Plotted 7/10/00 DBD CAD

Meter Model #:	2221	Detector Model #:	2x2 "P"
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Due:	2/9/01	Calibration Due:	1/21/01
Survey Date / Time:	7/9/00	Field Bkg.:	10,000 CAM
Surveyor(s):	T. Brewer		
Comments:	All soil <1.5x Bkg		

SKIDMORD <CPD: 07/10/00 [TIME: 1:06 PM] >



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

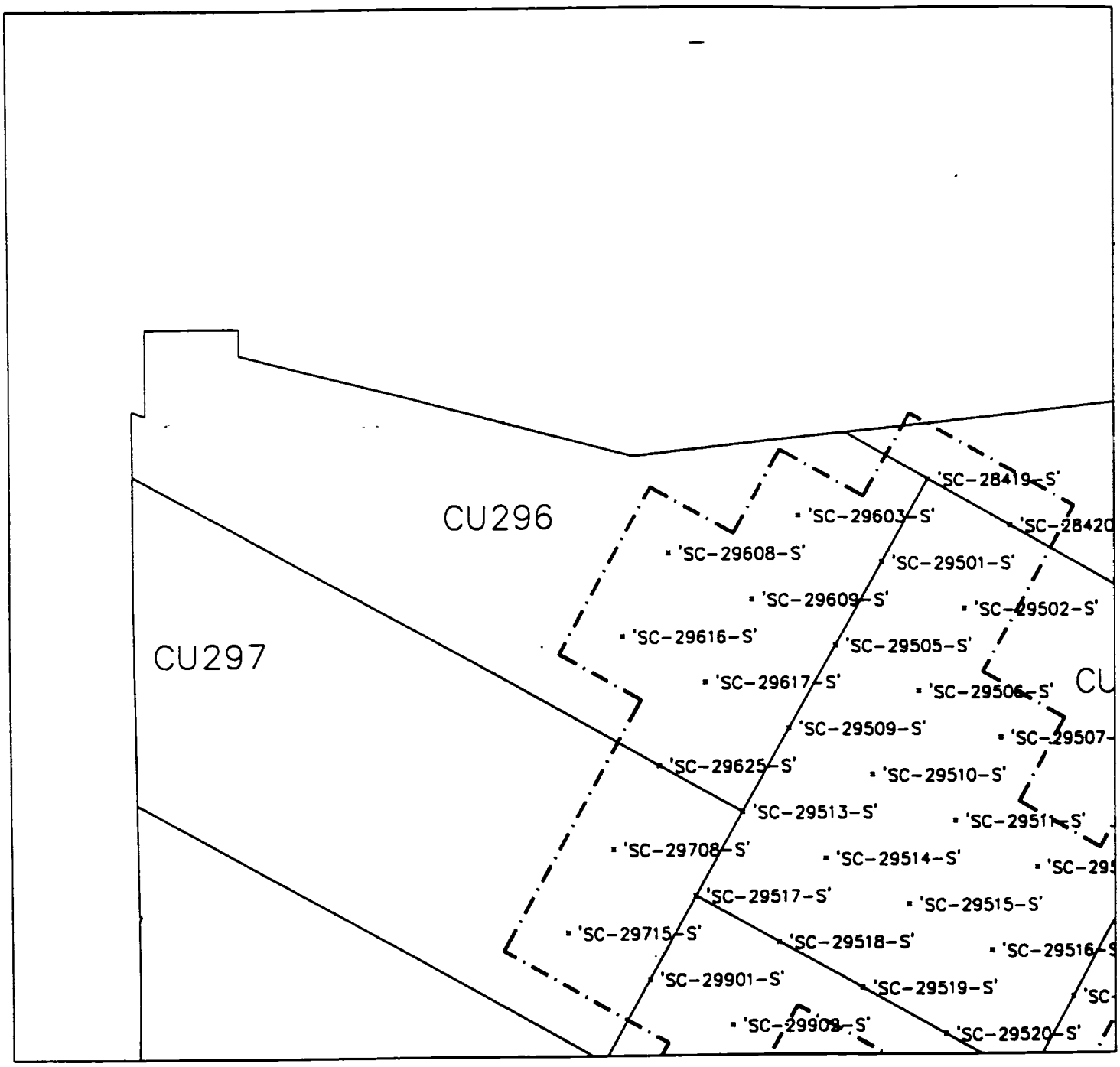
(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 296

Date Plotted 7/13/00

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2" "P"
Meter Serial #:	159199	Detector Serial #:	17606
Calibration Due:	2/9/01	Calibration Due:	1/21/01
Survey Date / Time:	7/6/00	Field Bkg.:	10,000 CPM
Surveyor(s):	T. Brewer		
Comments:	All soil 1/5 Bkg		



LEGEND

· 'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

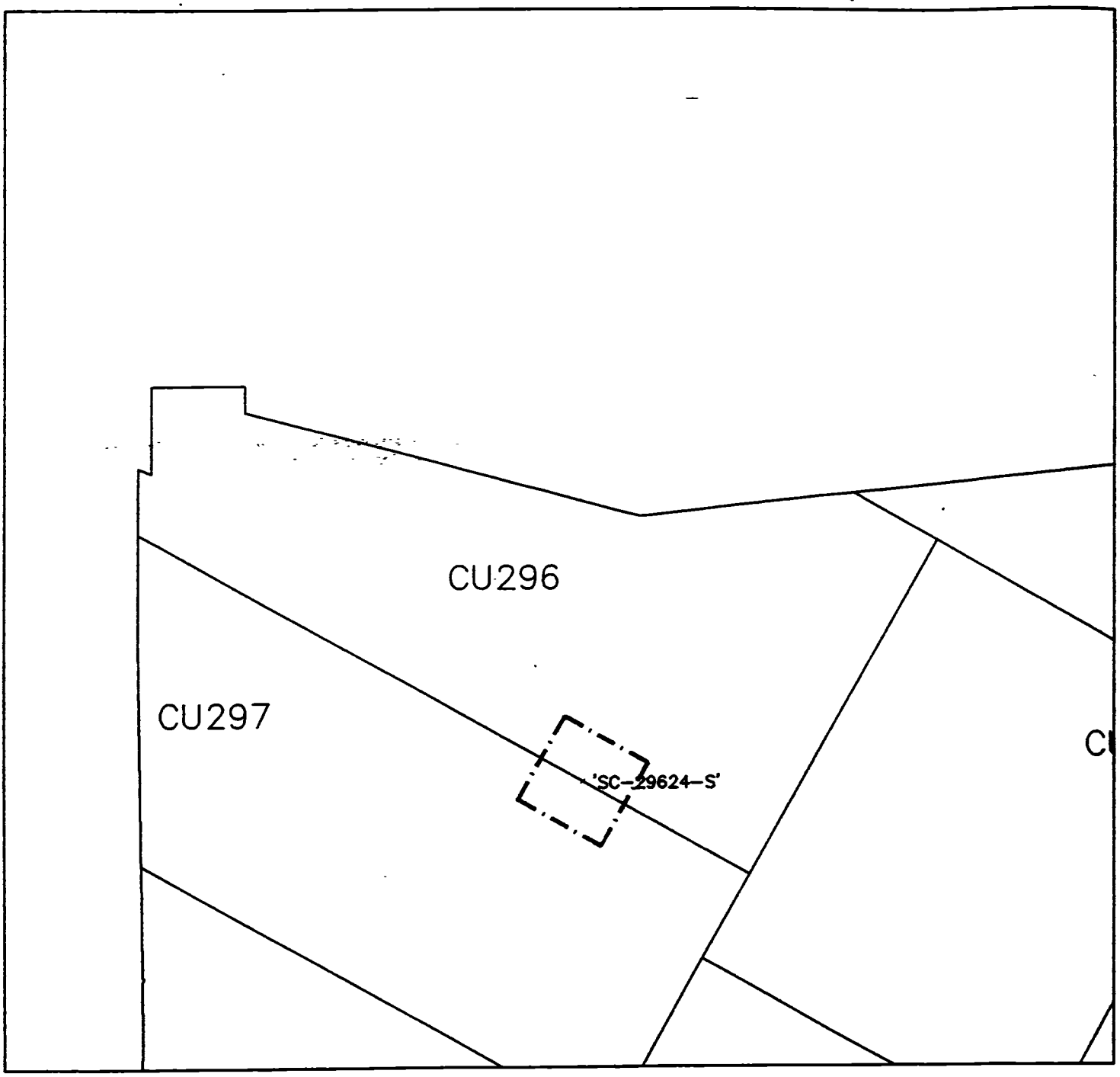
50 0 50 100

(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 296

Date Plotted 7/20/00 DBO CAD

Meter Model #:	2221	Detector Model #:	44-10-2
Meter Serial #:	154199	Detector Serial #:	17606 (P)
Calibration Due:	2-9-01	Calibration Due:	1-21-01
Survey Date / Time:	7-20-00/1300	Field Bkg.:	10,000 cpm
Surveyor(s):	T BROWER		
Comments:	ALL RESULTS < 1.5 x BKG		



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

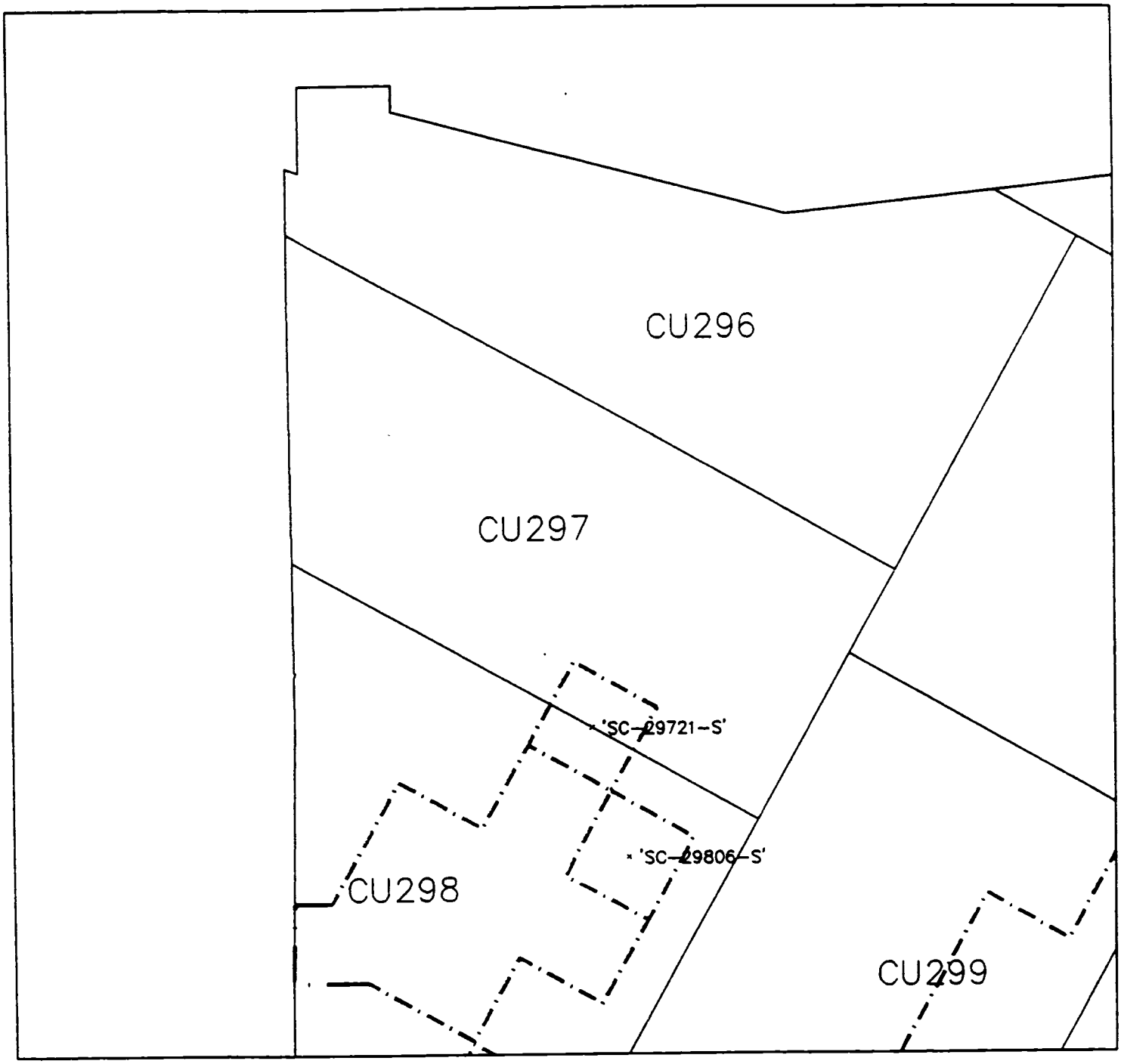
(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 296

Date Plotted 7-22-00

DEO CAD

Meter Model #:	2221	Detector Model #:	44-10-2
Meter Serial #:	154199	Detector Serial #:	17606 (P)
Calibration Due:	2-9-01	Calibration Due:	1-21-01
Survey Date / Time:	7-22-00/1030	Field Bkg.:	10,000 cpm
Surveyor(s):	TBROWER		
Comments:	ALL RESULTS <1.5 x BKG		



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

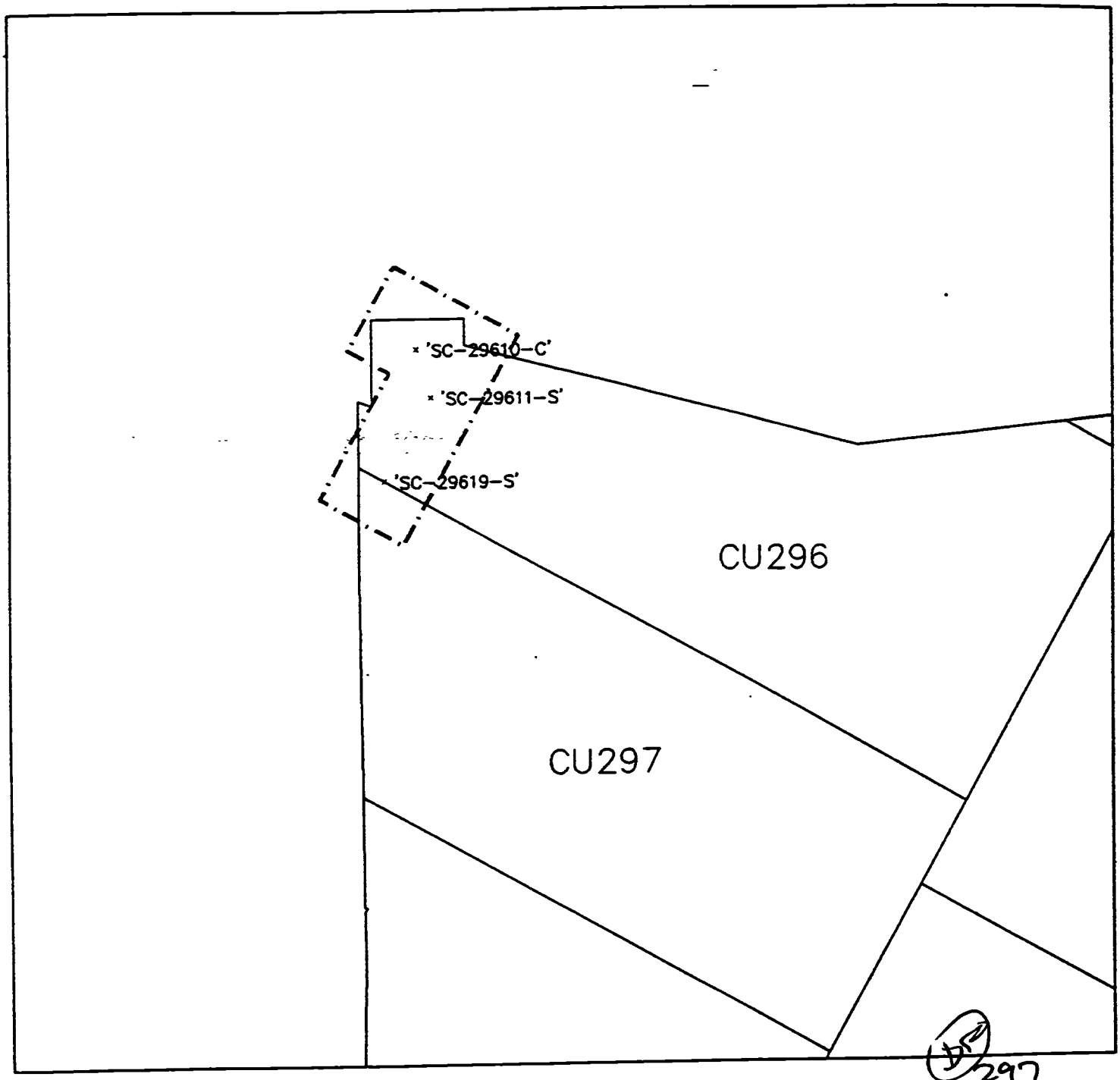
Radiation Survey Form WP 437, RU 20 CU 297

Date Plotted 5/12/00

DEO CAD

Meter Model #:	2221	Detector Model #:	44-10 "L"
Meter Serial #:	125434	Detector Serial #:	130763
Calibration Due:	11-12-00	Calibration Due:	9-24-00
Survey Date / Time:	5-11-00 / 1500	Field Bkg.	4400 cpm
Surveyor(s):	Eric Hurtt		

Comments: AREA WAS found to BE less than 1.5 x background



297

LEGEND

Radiation Survey Form WP 437, RU 20 CU ~~296~~

Date Plotted 7/10/00

DEO CAD

Meter Model #:	2221	Detector Model #:	2x2 "P"
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Due:	2/9/01	Calibration Due:	1/21/01
Survey Date / Time:	7/9/00	Field Bkg.:	10,000 CAM
Surveyor(s):	T. Brewer		
Comments:	All soil < 1.5 x Bkg		

· 'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

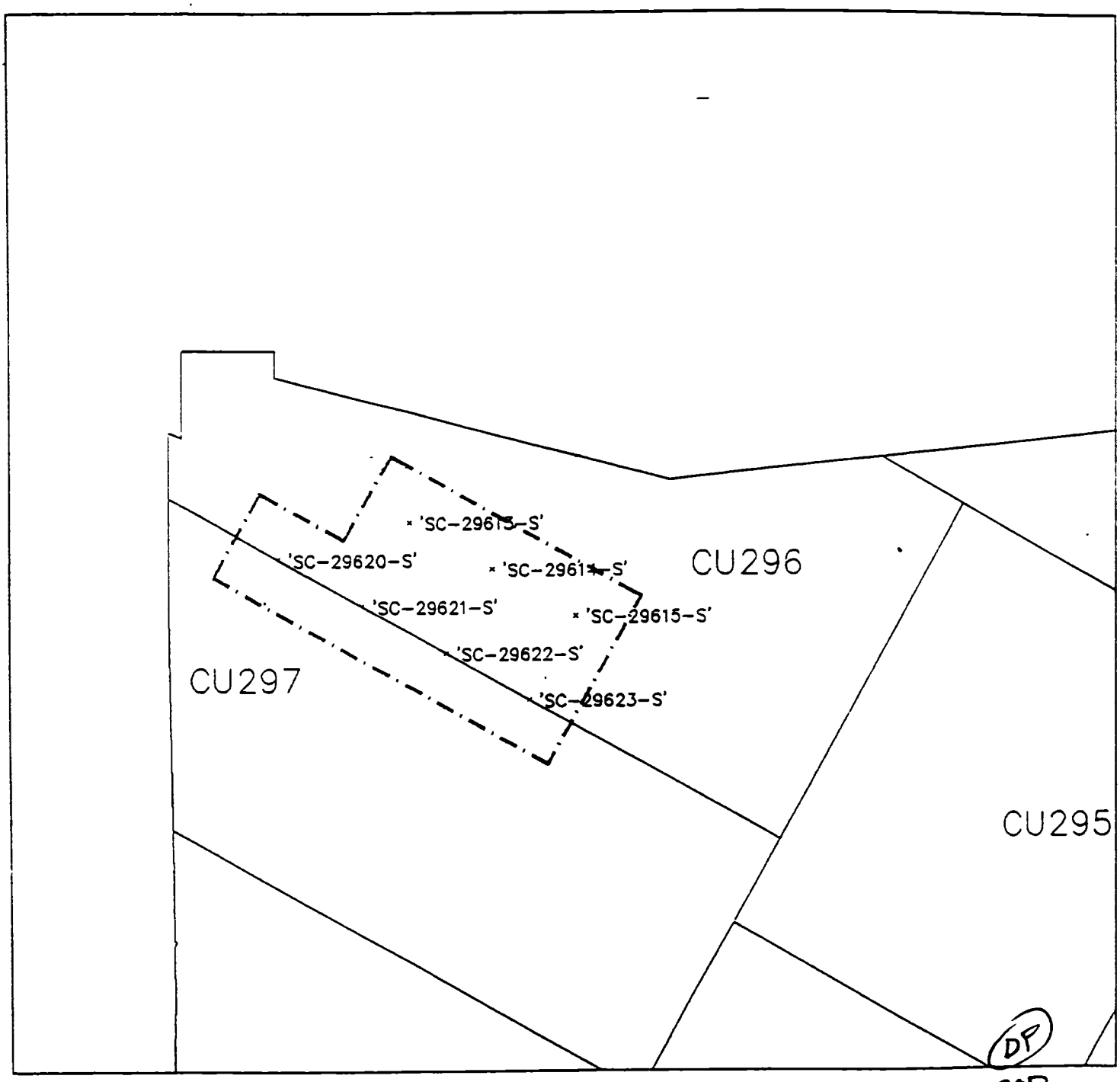
N

GRAPHIC SCALE

50 0 50 100

(IN FEET)

1 inch = 50 ft.



LEGEND

• 'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

(IN FEET)
1 inch = 50 ft.

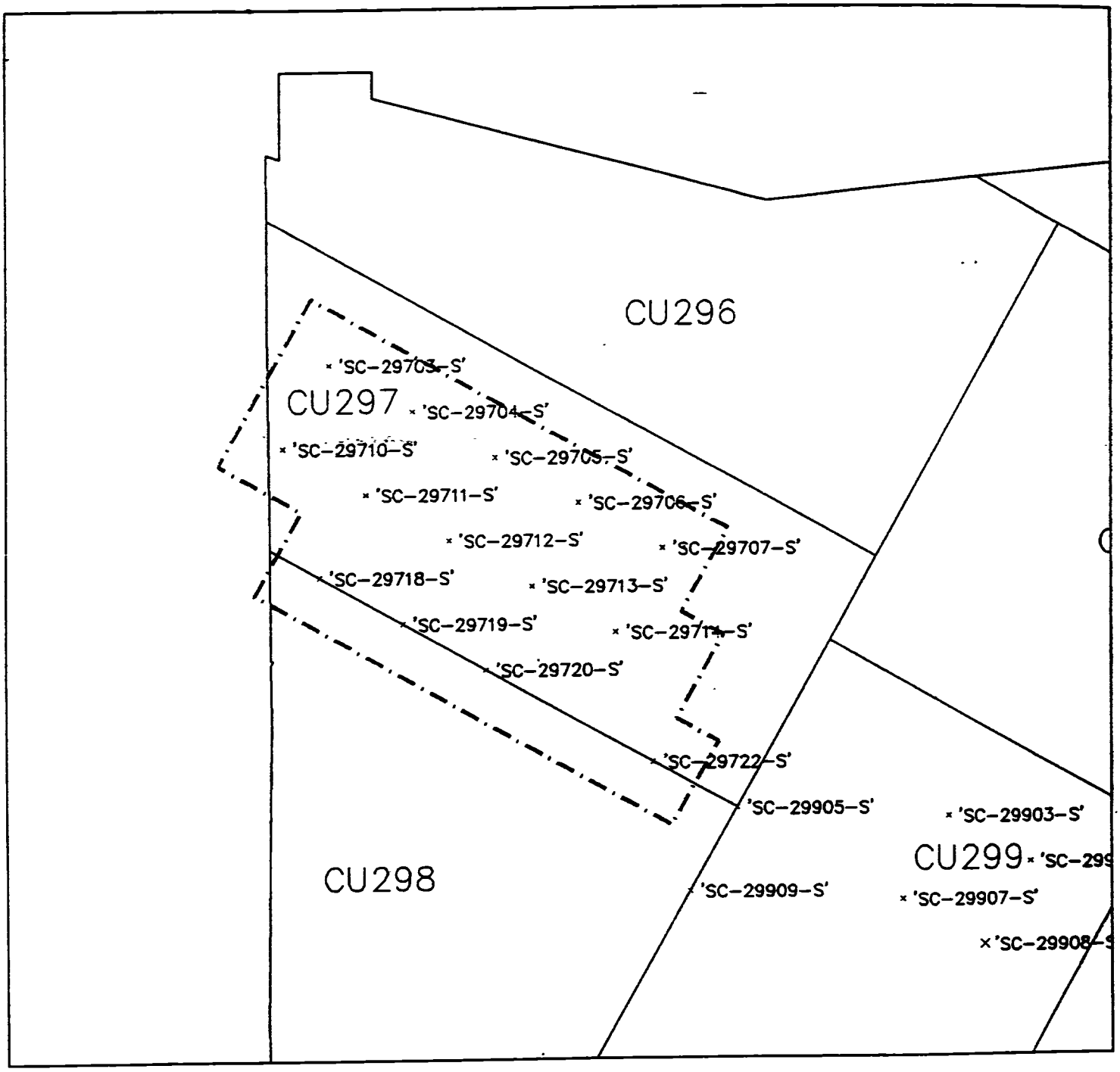
Radiation Survey Form WP 437, RU 20 CU ~~298~~ 297

Date Plotted 7/13/00

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2"P"
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Due:	2/9/01	Calibration Due:	1/21/01
Survey Date / Time:	7/10/00	Field Stg.:	10,000 CPM
Surveyor(s):	T. Brower		
Comments:	All soil <1.5 Bkg		

SKIDMORE <CPU: 07/12/00 [TIME: 2:17 PM] >



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

(IN FEET)

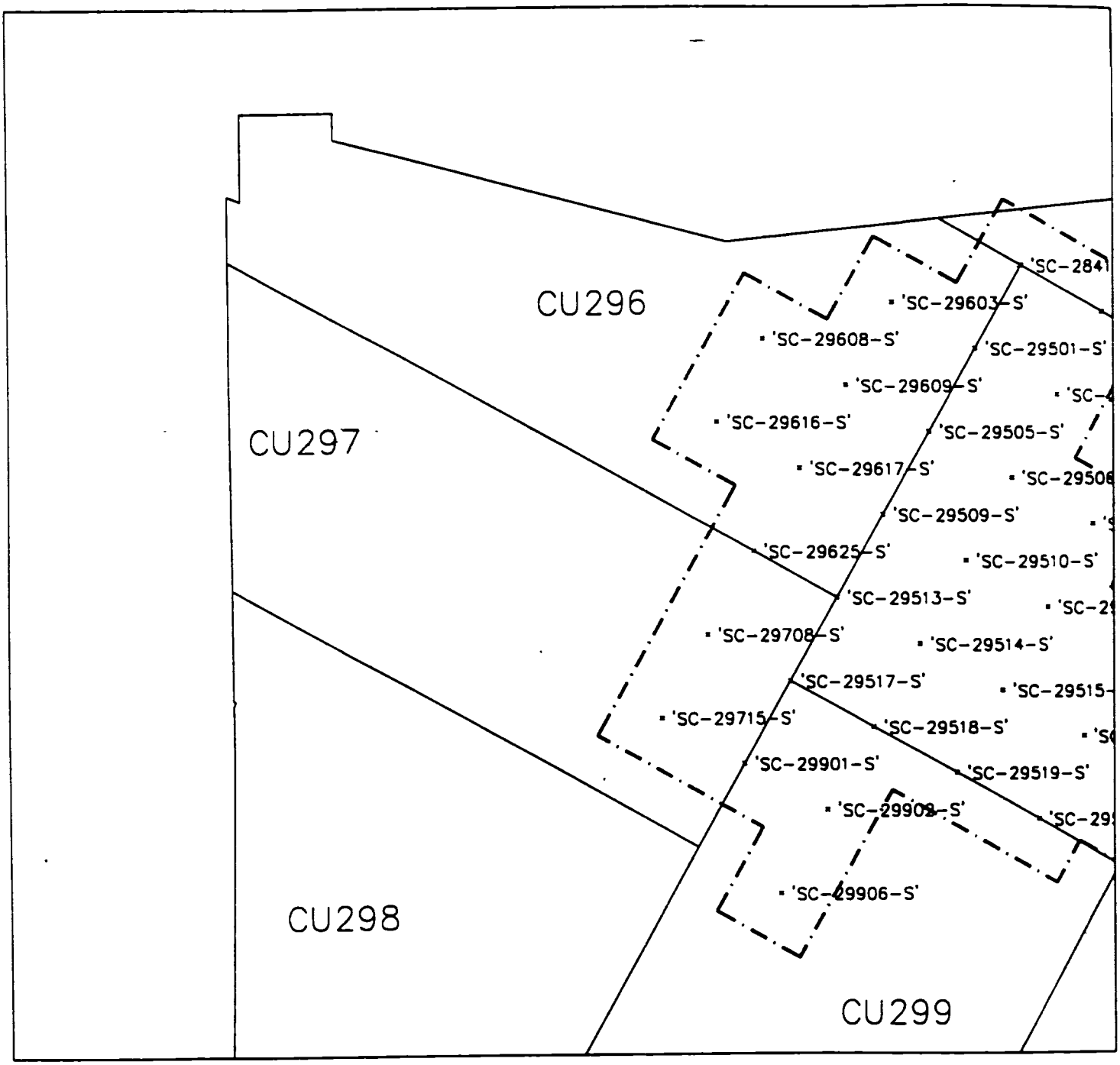
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 297

Date Plotted: 7/12/00

DEO CAD

Meter Model #:	2221	Detector Model #:	2x2 P
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Due:	2/9/01	Calibration Due:	1/21/01
Survey Date / Time:	7/12/00	Field Bkg.:	10,000CPM
Surveyor(s):	T. Brower		
Comments:	All soil 2.5xBkg		



LEGEND

· 'SC-32606-S' SAMPLE POINTS PINNED

— · — · — · — PINNING LIMITS.

N

GRAPHIC SCALE

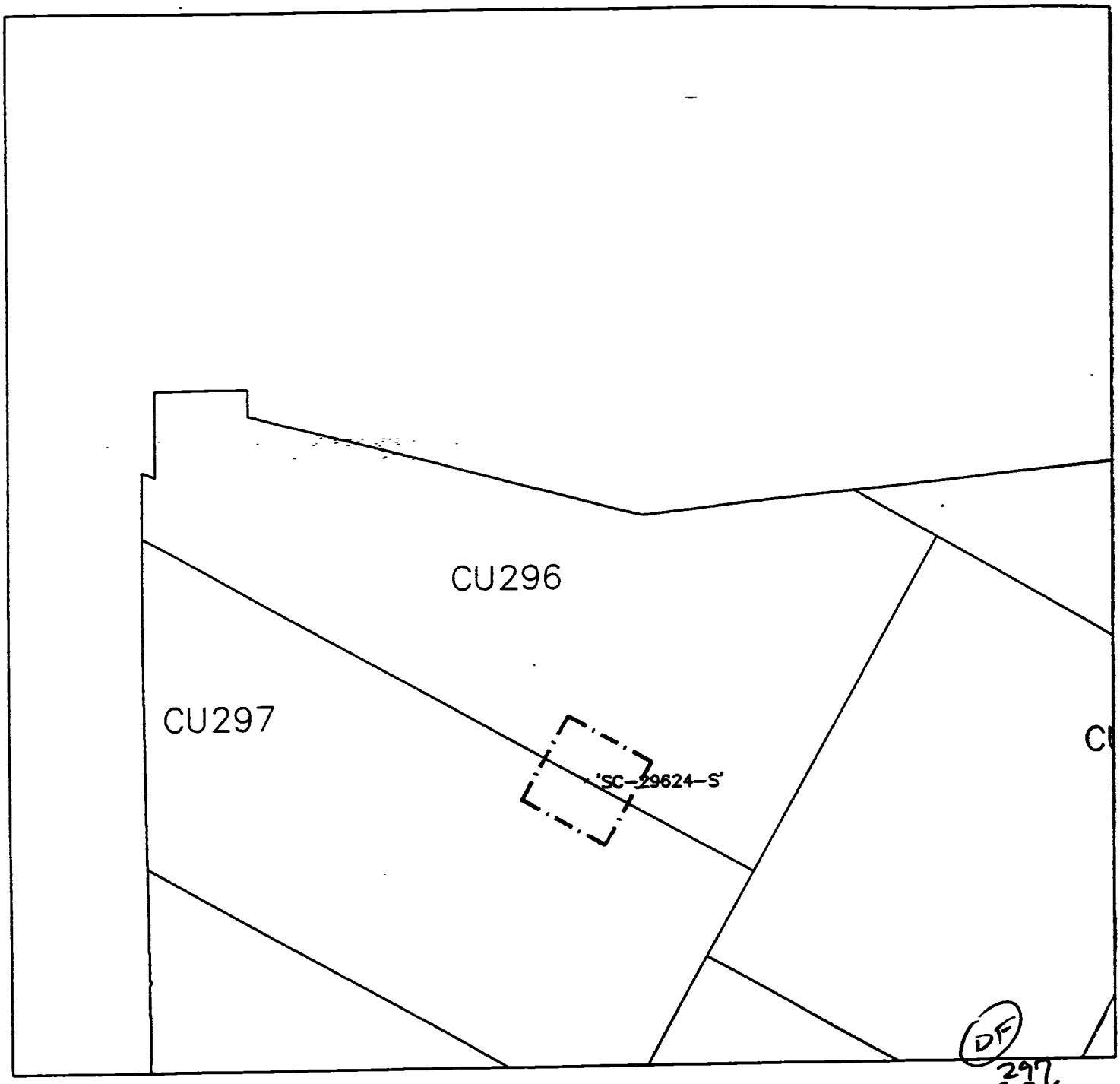
50 0 50 100

(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 297

Date Plotted 7/26/00 DHO CAD

Meter Model #:	2221	Detector Model #:	44-10-2
Meter Serial #:	154199	Detector Serial #:	A606 (P)
Calibration Due:	2-9-01	Calibration Due:	1-21-01
Survey Date / Time:	7-20-00/1300	Field Bkg.:	10,000 cpm
Surveyor(s):	T BROWER		
Comments:	ALL RESULTS <1.5xBKG		



LEGEND

Radiation Survey Form WP 437, RU 20 CU ~~294~~ 297

Date Plotted 7-22-00

DEO CAD

Meter Model #:	2221	Detector Model #:	44-10-2
Meter Serial #:	154199	Detector Serial #:	17606 (P)
Calibration Due:	2-9-01	Calibration Due:	1-21-01
Survey Date / Time:	7-22-00/1030	Field Bkg.:	10,000 cpm
Surveyor(s):	TBROWER		
Comments:	ALL RESULTS <1.5 x BKG		

• • 'SC-32606-S' SAMPLE POINTS PINNED

— · — · — · — PINNING LIMITS

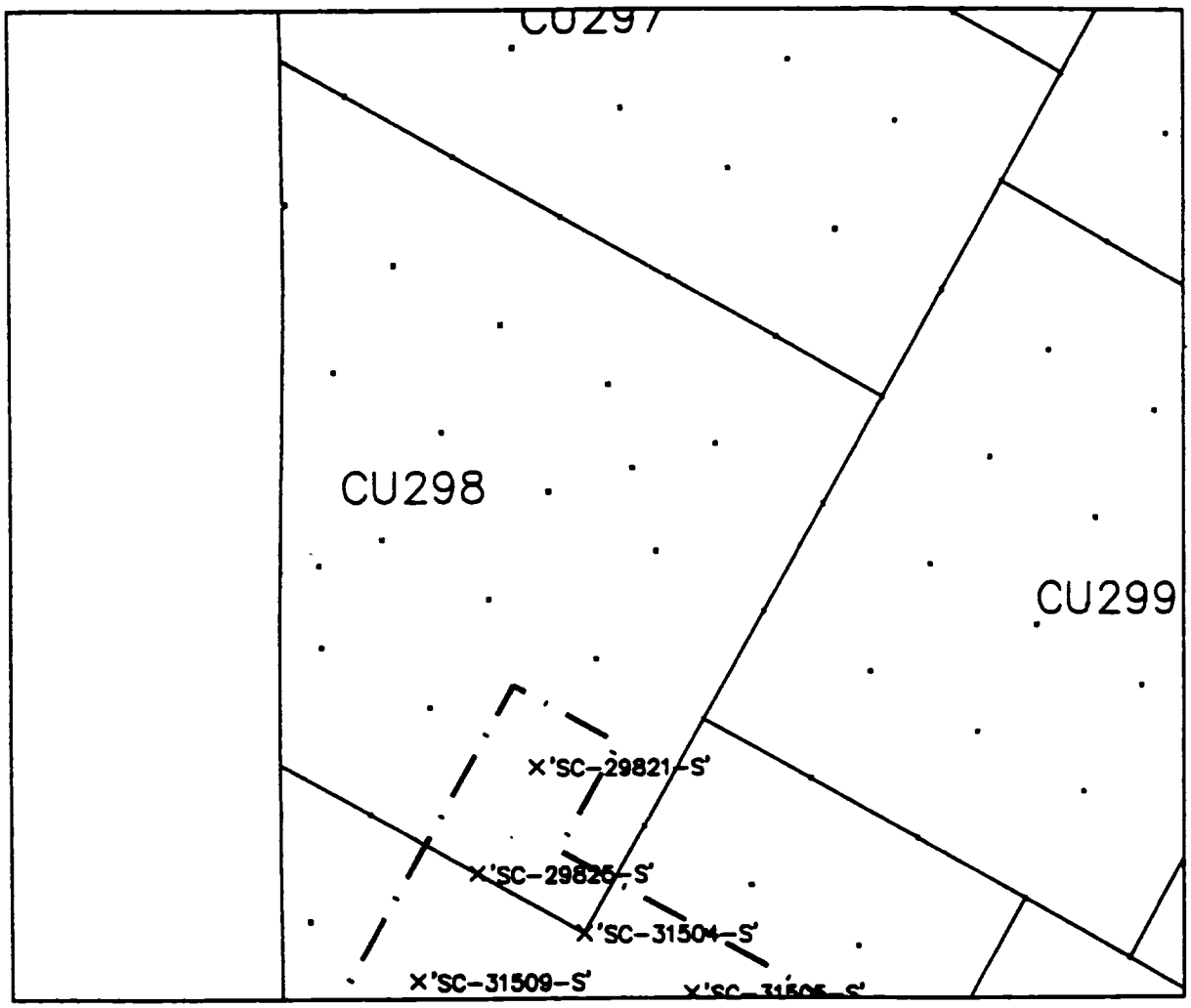
N

GRAPHIC SCALE

50 0 50 100

(IN FEET)

1 inch = 50 ft.



LEGEND

· 'SC-32606-S' SAMPLE POINTS NOT PINNED
× 'SC-32606-S' SAMPLE POINTS PINNED
— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 21 CU 298

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "F"
Meter Serial #:	127252	Detector Serial #:	122191
Calibration Date:	8/27/99	Calibration Date:	8/11/99
Survey Date / Time:	6/24/99	Field Bkg.:	10,000 cpm
Surveyor(s):	C. Hanner		

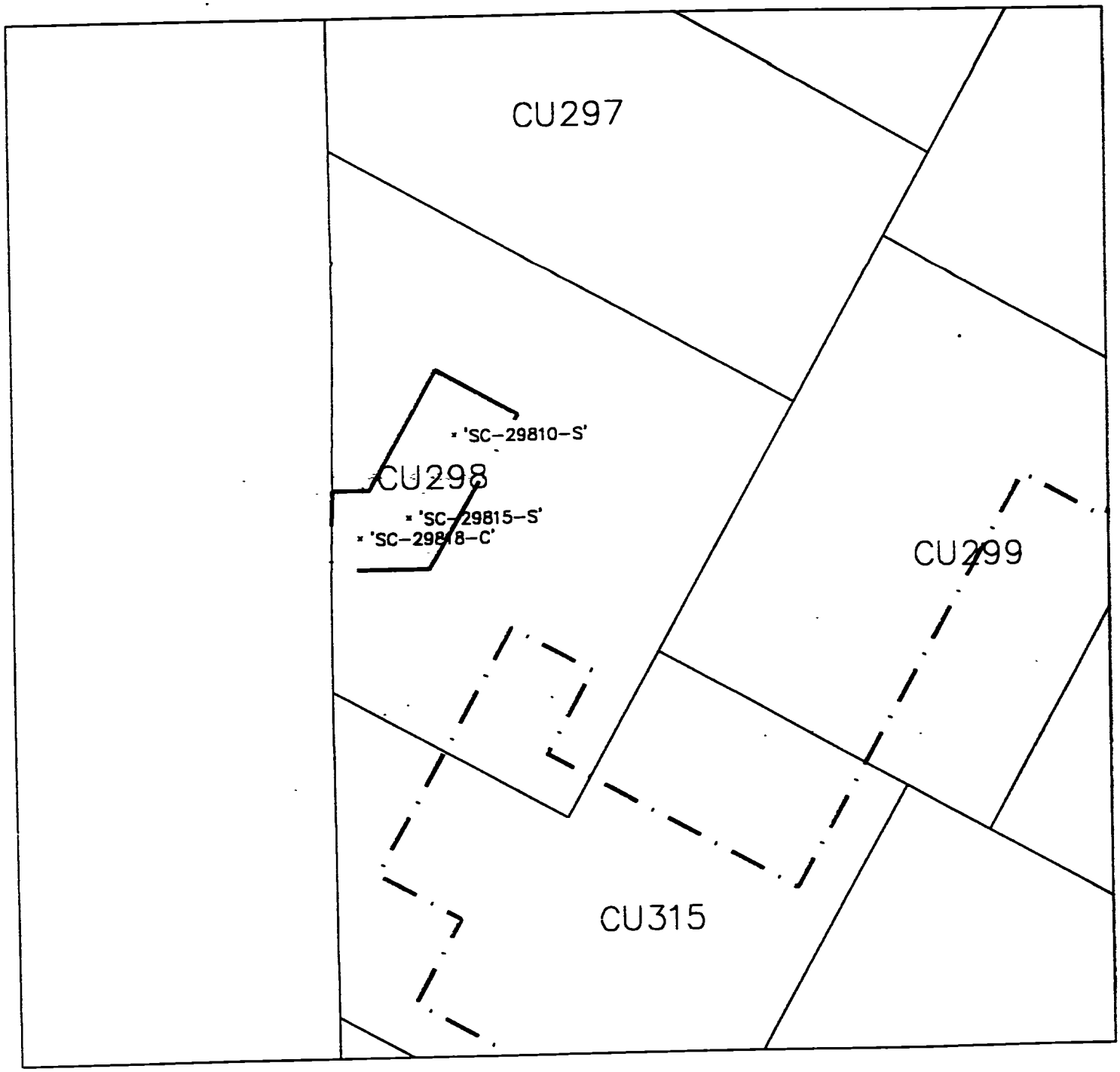
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

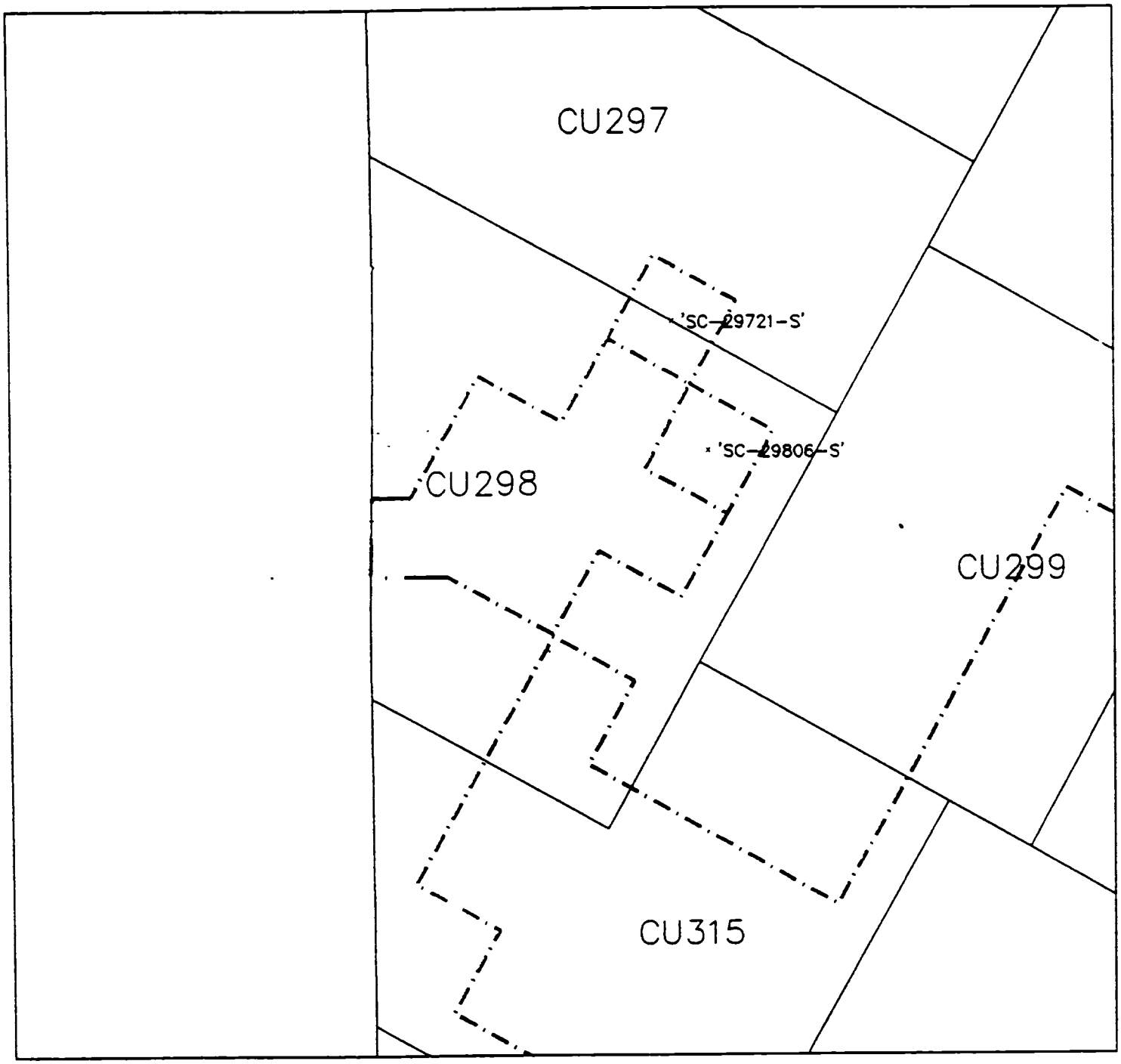
Radiation Survey Form WP 437, RU 20 **CU** 298

Date Plotted 4/18/00

DHO CAD

Meter Model #:	2221	Detector Model #:	2+2 NaI "M"
Meter Serial #:	117617	Detector Serial #:	130764
Calibration Due:	10/13/00	Calibration Due:	9/24/00
Survey Date / Time:	4/17/00	Field Bkg.:	6000 cpm
Surveyor(s):	C. Hanner		

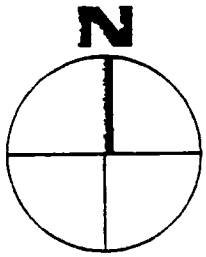
Comments: Area was surveyed and found to be less than 1.5 times background



LEGEND

· 'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

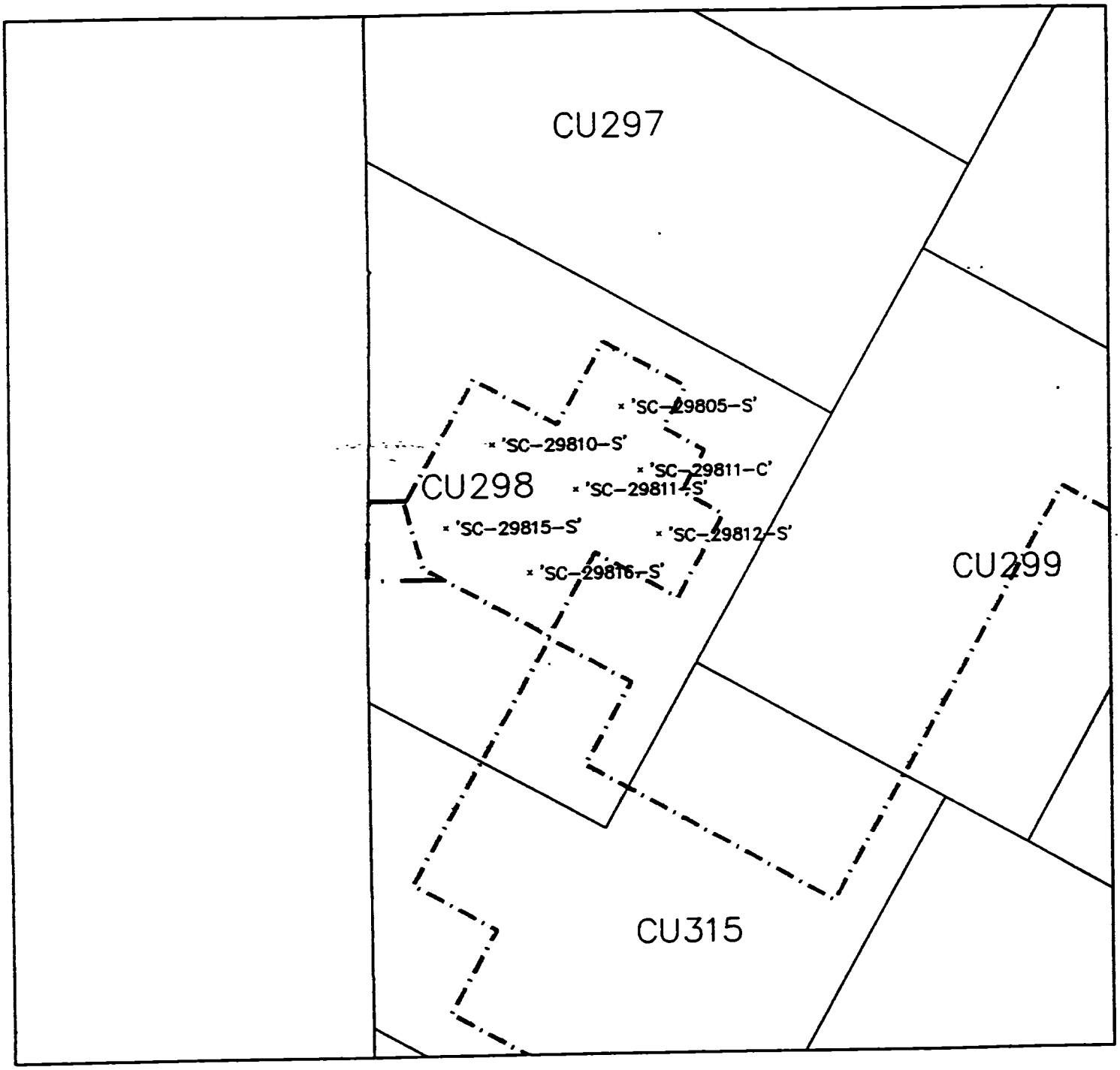


Radiation Survey Form WP 437, RU 20 CU 298

Date Plotted 5/12/00 DBO CAD

Meter Model #:	2221	Detector Model #:	44-10 "L"
Meter Serial #:	125434	Detector Serial #:	130763
Calibration Due:	11-12-00	Calibration Due:	9-24-00
Survey Date / Time:	5-11-00 / 1500	Field Bkg.:	4400 cpm
Surveyor(s):	Eric Hurtt		

Comments: AREA WAS found to be less than 1.5x background



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

Radiation Survey Form WP 437, RU 20 CU 298

Date Plotted 5/12/00

DEO CAD

Meter Model #: 2221

Meter Serial #: 125434

Calibration Due: 11-12-00

Survey Date / Time: 5-11-00 / 1500

Surveyor(s): Eric Hurtt

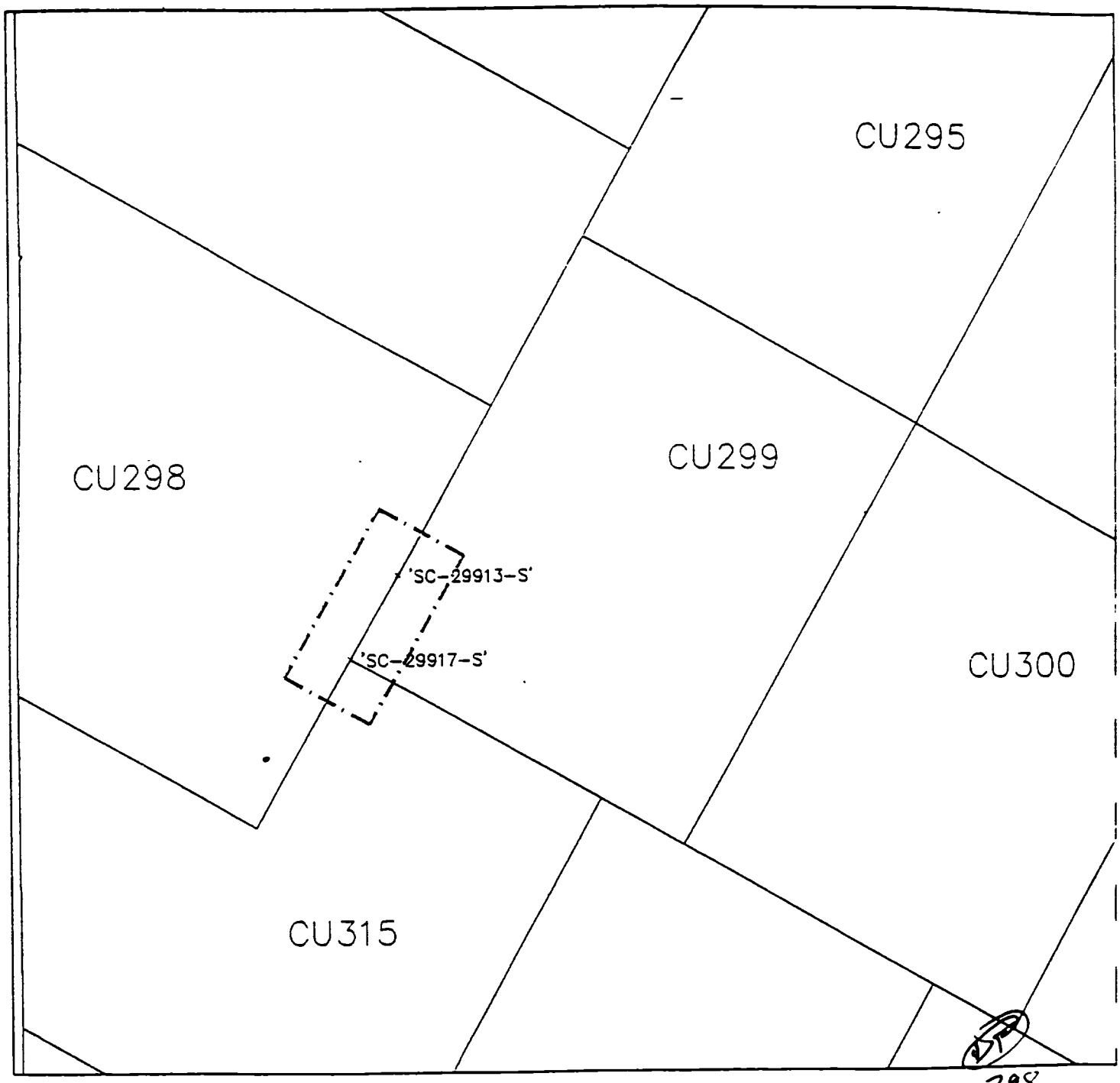
Detector Model #: 44-10 "L"

Detector Serial #: 130763

Calibration Due: 9-24-00

Field Bkg.: 4400 cpm

Comments: AREA WAS found to be less than 1.5x background.



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

(IN FEET)
1 inch = 50 ft.

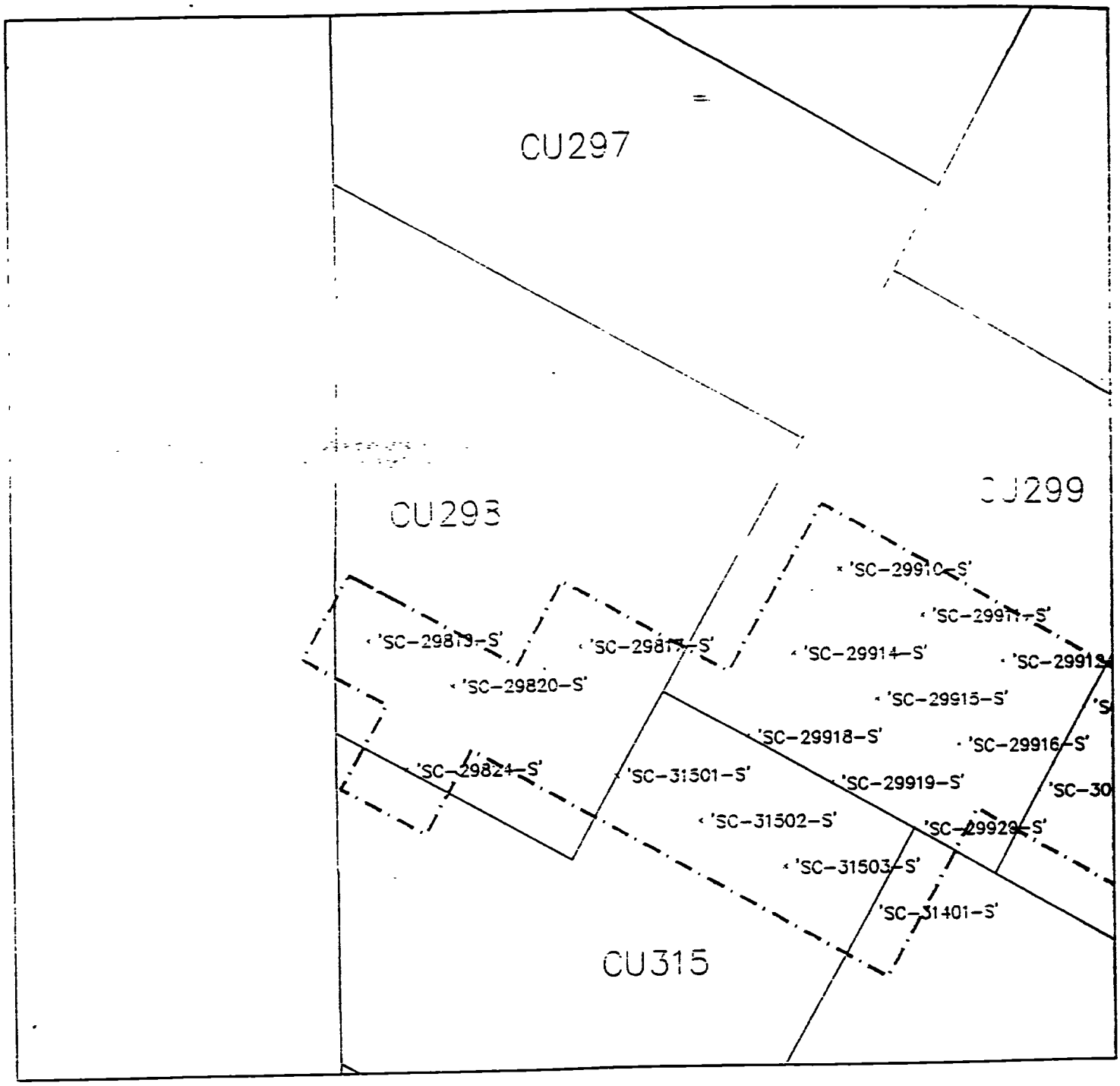
Radiation Survey Form WP 437, RU 20 CU ~~299~~ 298

Date Plotted 7/12/00

DBO CAD

Meter Model #	2221	Detector Model #:	2x2 "P"
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Date:	2/9/01	Calibration Date:	1/2/01
Survey Date / Time:	7/11/00	Field Bkg.	10,000 CPM
Surveyor(s):	T. Brewer		
Comments:	All soil <1.5 BKg		

SKIDMORD <CPD: 07/12/00 [TIME: 2:17 PM] >



LEGEND

'SC-32506-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

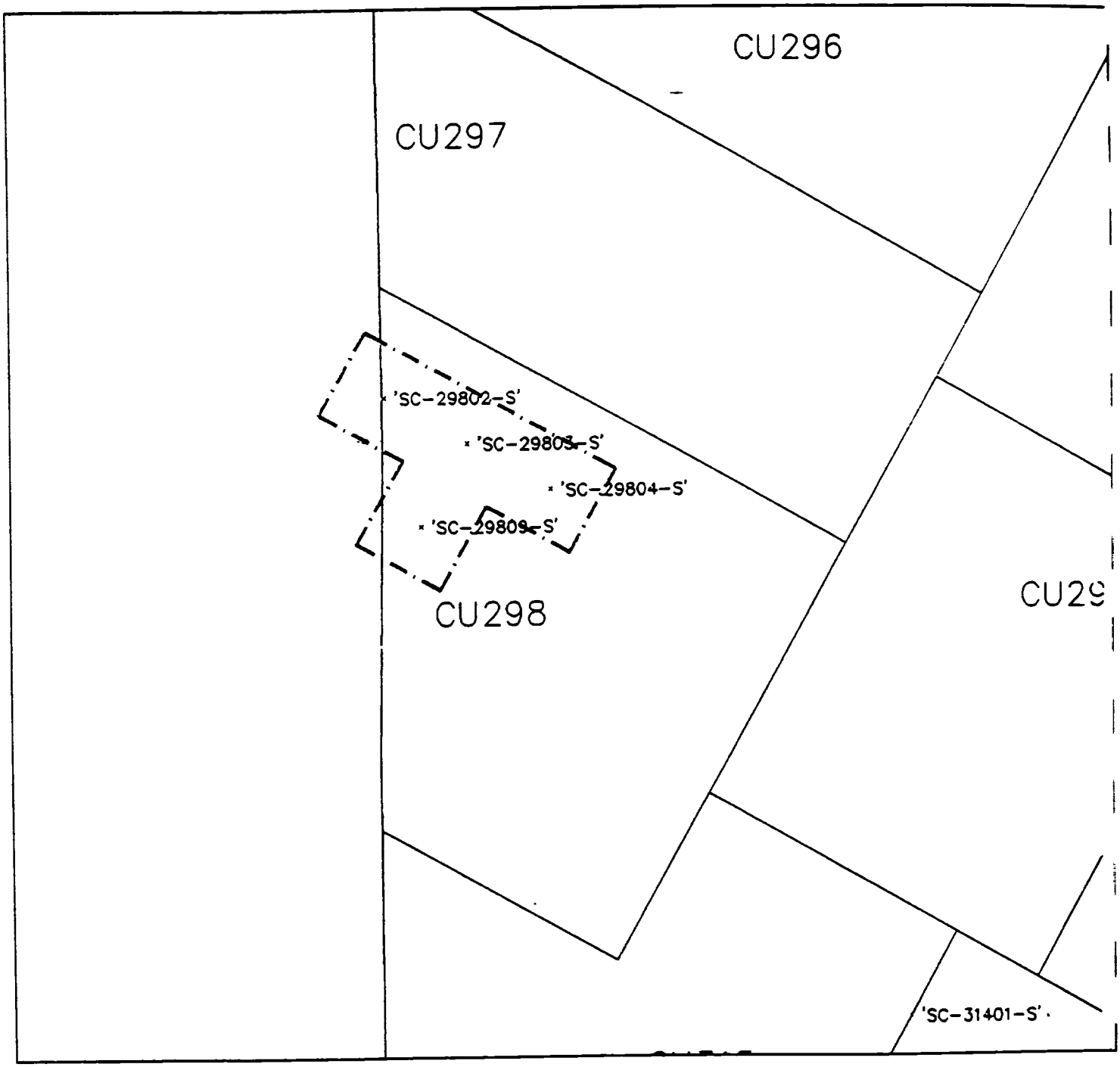
(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 298

Date Plotted 7/12/00

DEC CAD

Meter Model #:	2221	Detector Model #:	2x2 "P"
Meter Serial #:	159999	Detector Serial #:	17606
Calibration Date:	2/9/01	Calibration Date:	1/21/01
Survey Date Time:	7/11/00	Field Bkg.	10,000 CPM
Surveyor(s):	T. Brown		
Comments:	All soil <1.5x Bkg		



LEGEND

· 'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

(IN FEET)
1 inch = 50 ft.

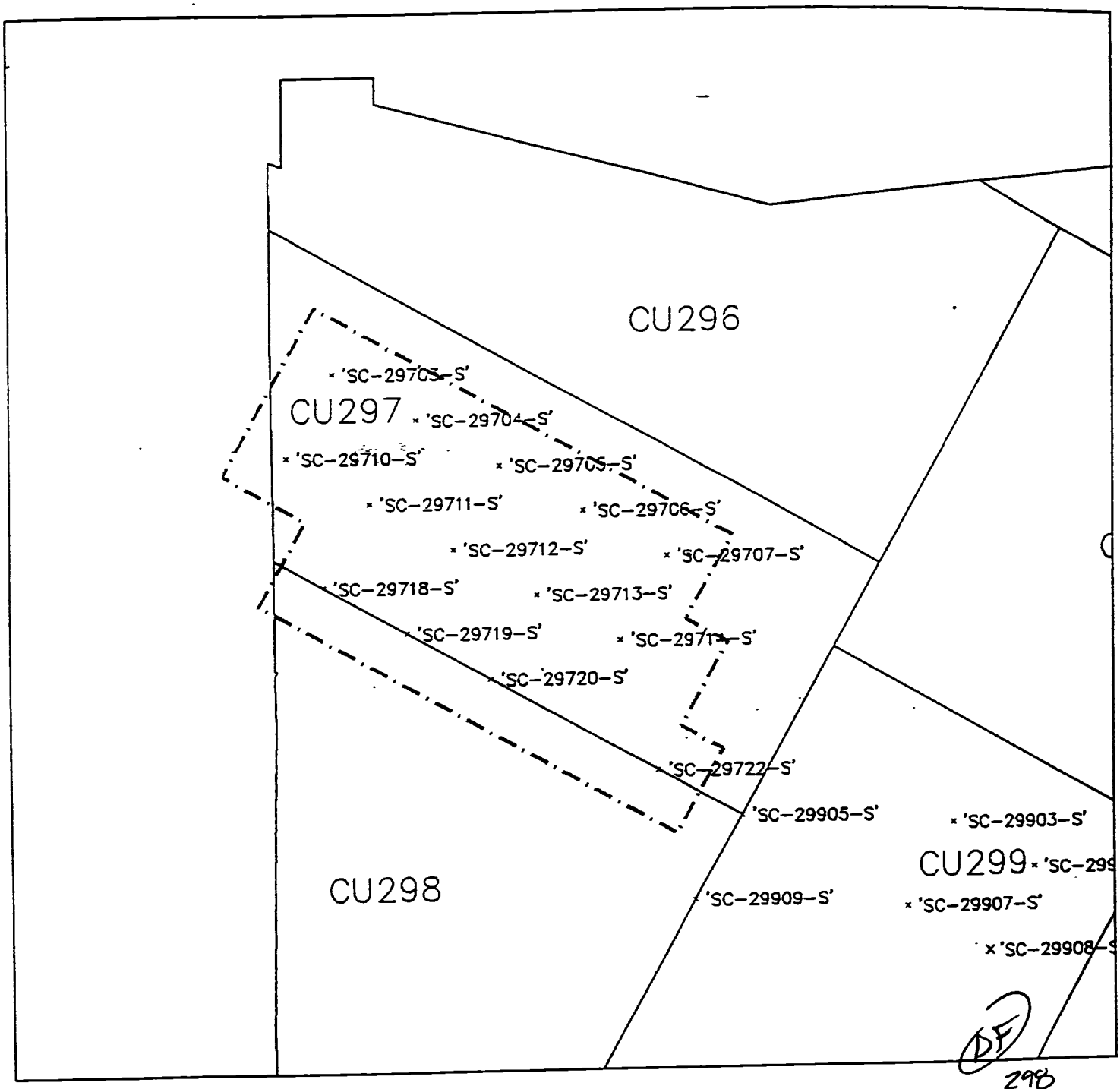
Radiation Survey Form WP 437, RU 20 CU 298

Date Plotted 7/12/00

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 "pi"
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Due:	2/9/01	Calibration Due:	1/21/01
Survey Date / Time:	7/12/00	Field Bkg.:	10,000 cpm
Surveyor(s):	T. Brower		
Comments:	All soil <1.5x BKg		

SKIDMORD <CPD: 07/12/00 [TIME: 2:17 PM] >



DF

298

LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

(IN FEET)

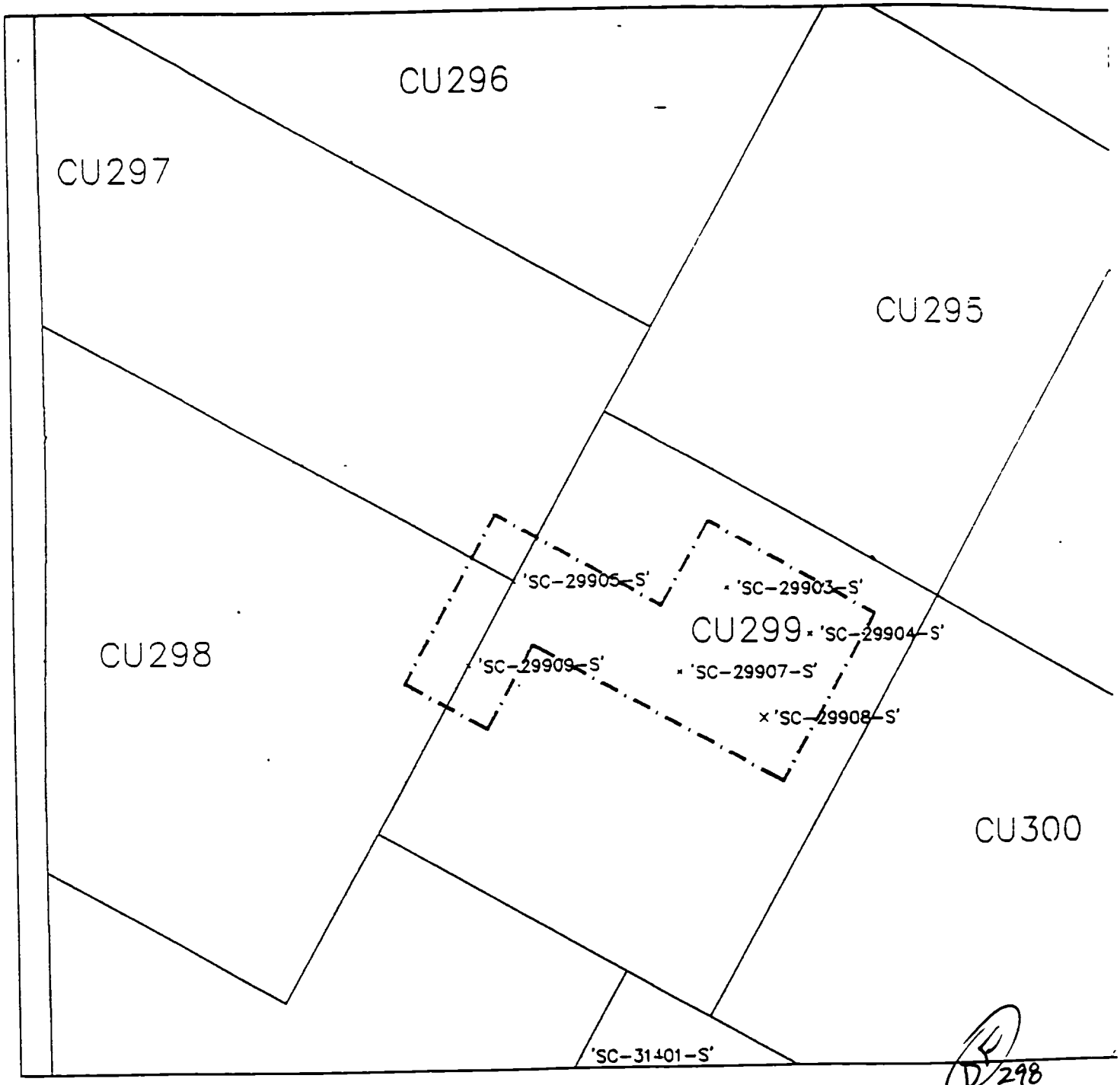
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU ~~297~~

Date Plotted 7/12/00

DEO CAD

Meter Model #:	2221	Detector Model #:	2x2 P
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Date:	2/9/01	Calibration Date:	1/21/01
Survey Date / Time:	7/12/00	Field Bkg.:	10,000cpm
Surveyor(s):	T. Brower		
Comments:	All soil 2 1.5xBkg		



LEGEND

• 'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

(IN FEET)
1 inch = 50 ft.

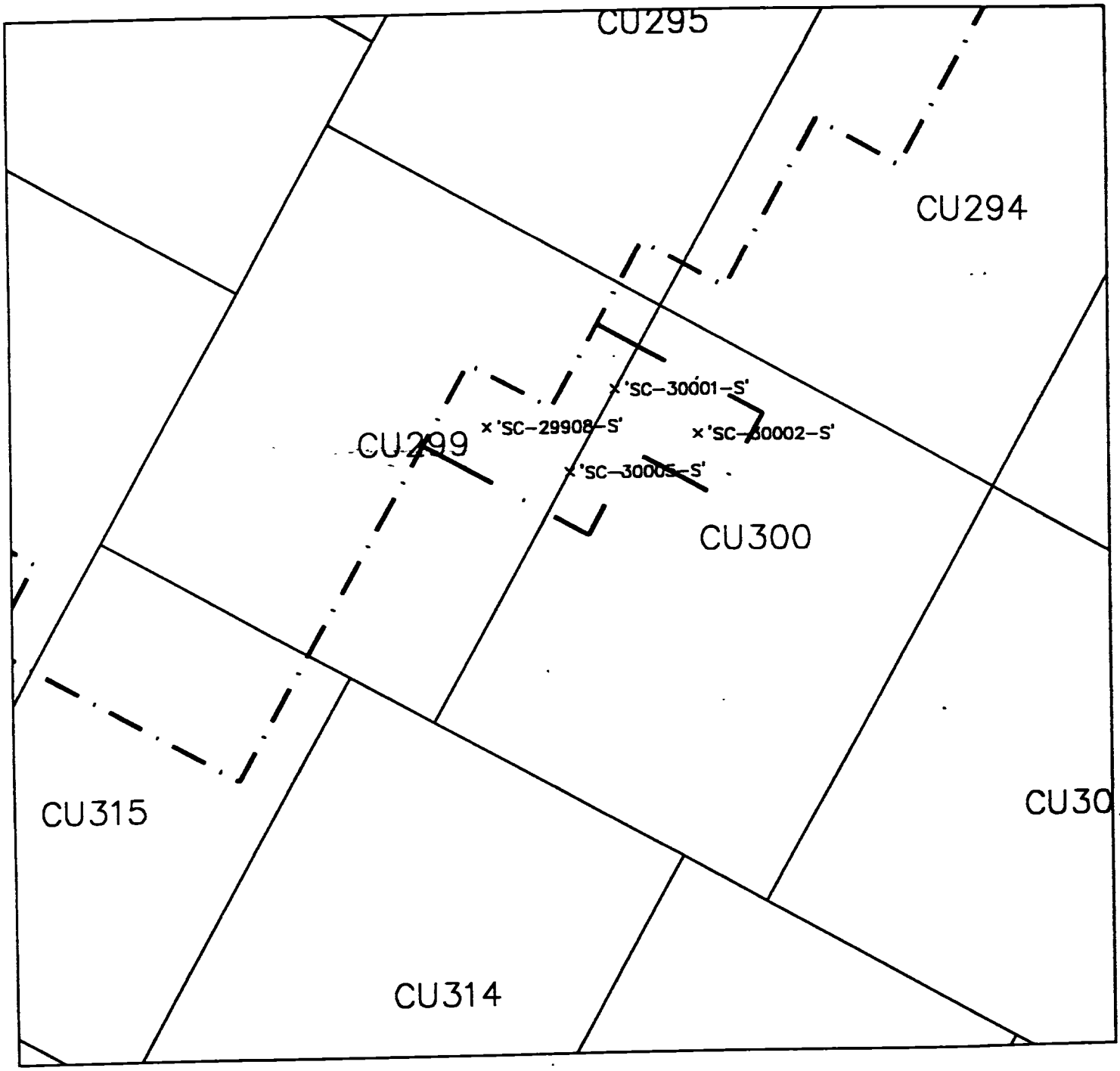
298

Radiation Survey Form WP 437, RU 20 CU ~~299~~

Date Plotted 7/12/00

DBD CAD

Meter Model #:	2221	Detector Model #:	2x2 'p'
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Due:	2/9/01	Calibration Due:	1/21/01
Survey Date / Time:	7/12/00	Field Bkg.	10 000 cpm
Surveyor(s):	T. Brower		
Comments:	All soil < 1.5x Bkg		



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

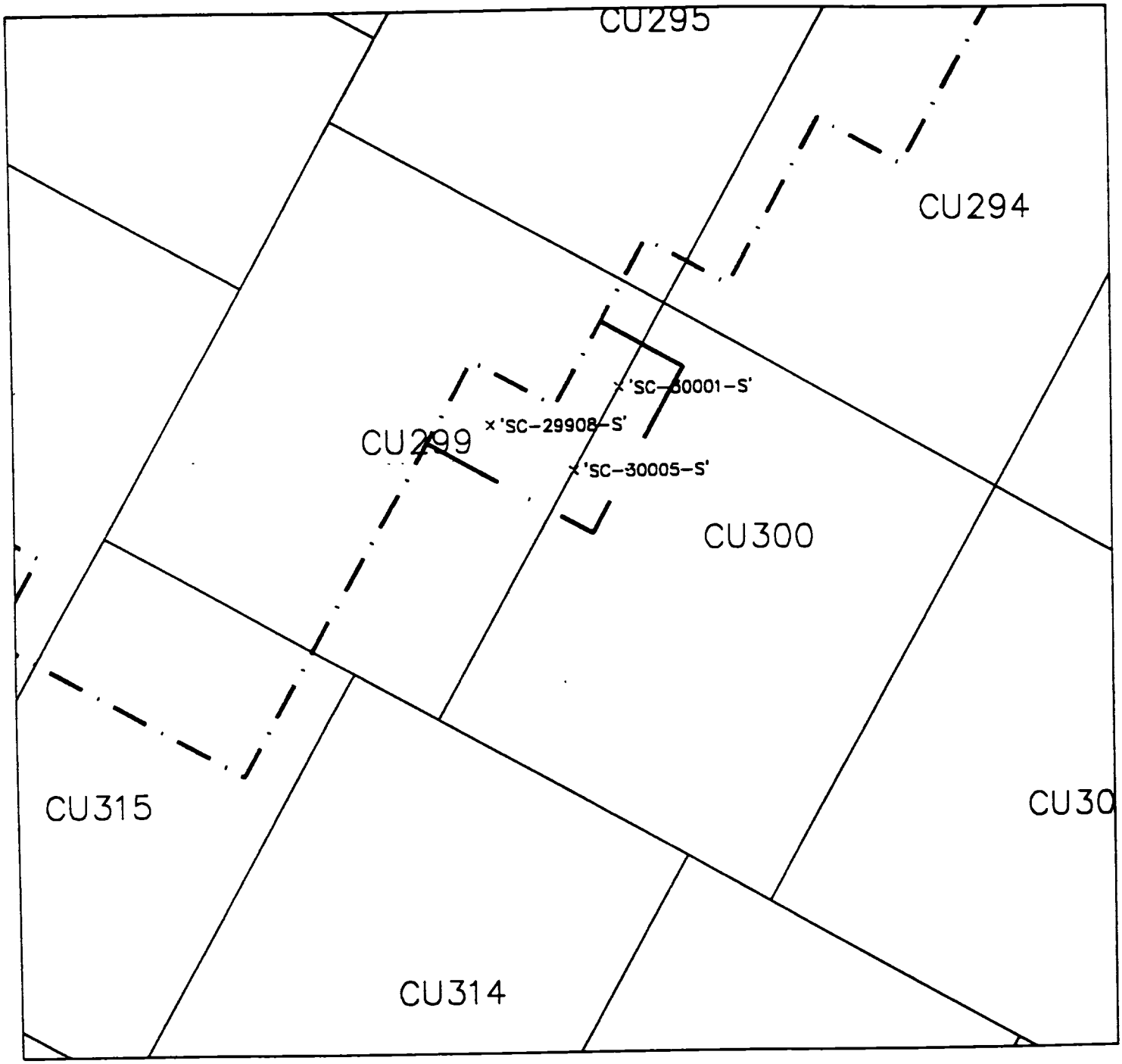
Radiation Survey Form WP 437, RU 20 CU 299

Date Plotted 4/15/00

DEID CAD

Meter Model #:	2221	Detector Model #:	44-10 "L"
Meter Serial #:	125434	Detector Serial #:	130763
Calibration Date:	11-12-00	Calibration Date:	9-24-00
Survey Date/Time:	4-15-00/1600	Field Bkg:	4800 cpm
Surveyor(s):	Eric Hurtt		

Comments: AREA WAS found to be less than 1.5x background



LEGEND

• 'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

N

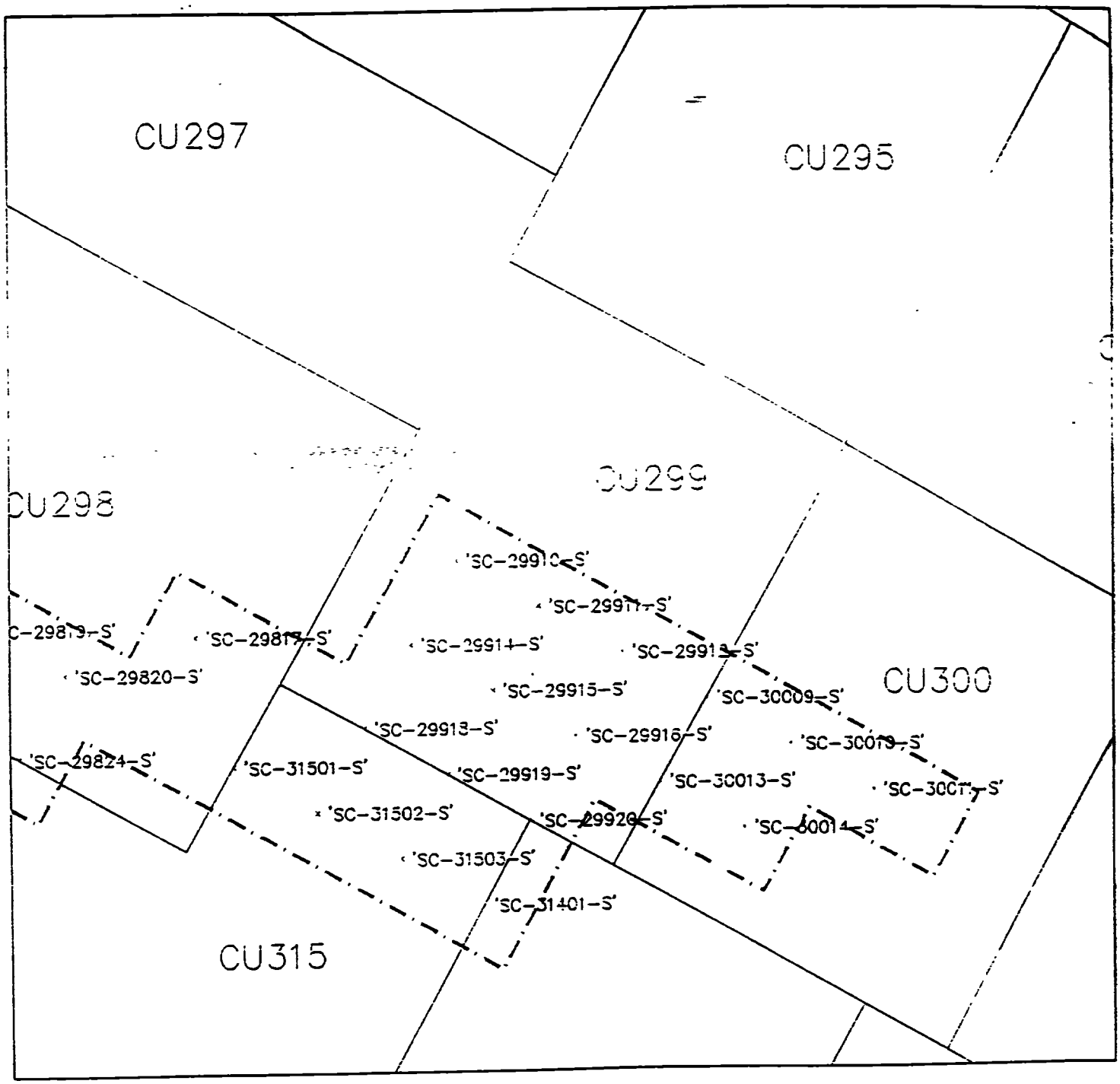
Radiation Survey Form WP 437, RU 20 **CU** 299

Date Plotted 4/17/00

DBD CAD

Meter Model #:	2221	**Detector Model #:**	2x2 NaI "M"
Meter Serial #:	117617	**Detector Serial #:**	130764
Calibration Date:	10/13/00	**Calibration Date:**	9/24/00
Survey Date / Time:	4/15/00	**Field Bkg.:**	6000 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background



LEGEND

'SC-32506-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

(IN FEET)

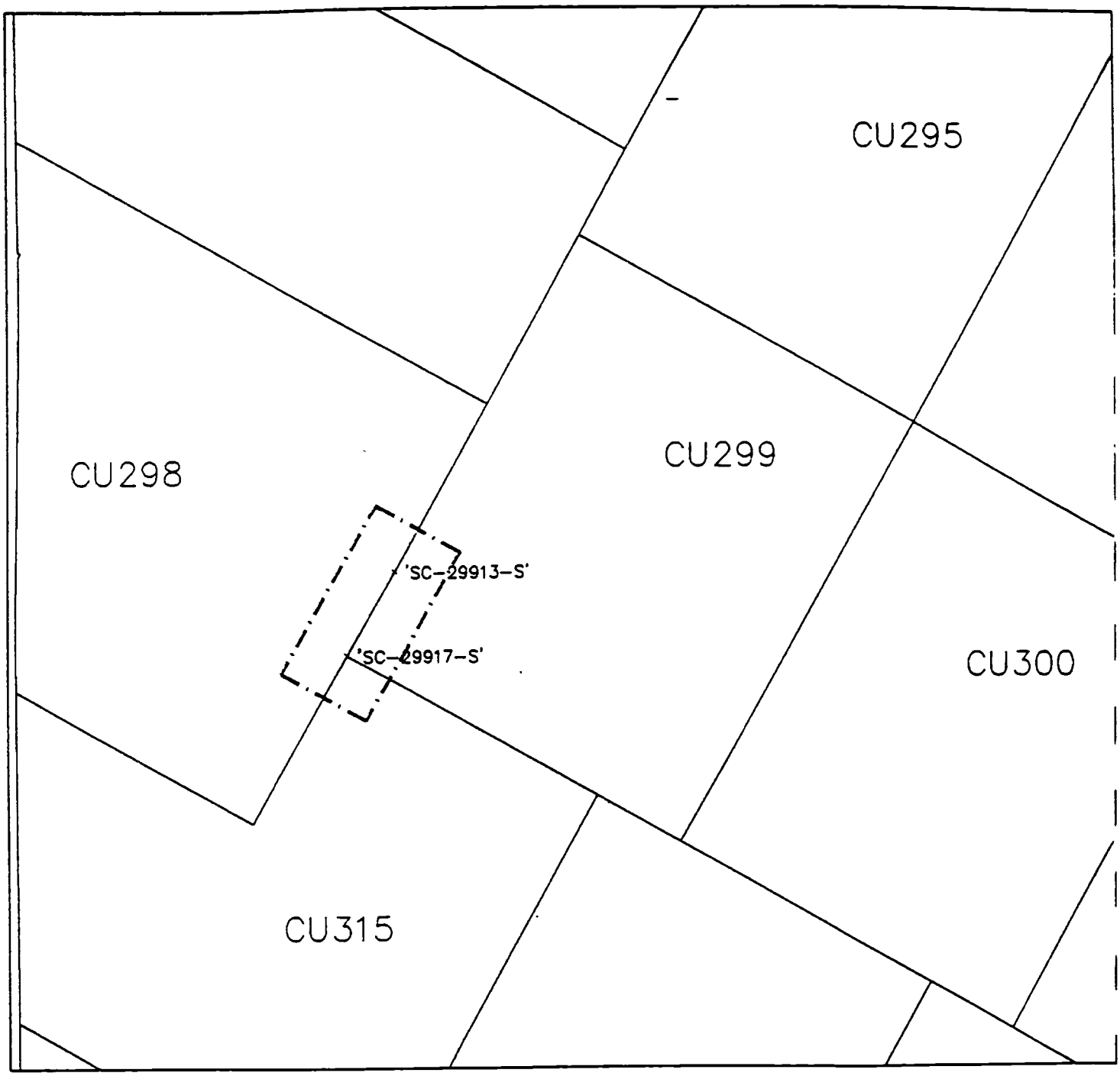
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 299

Date Plotted 7/12/00

DEO CAD

Meter Model #:	2221	Detector Model #:	2x2 "P"
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Due:	2/9/01	Calibration Due:	1/21/01
Survey Date / Time:	7/11/00	Field Bkg.	10,000 CPM
Surveyor(s):	T. Brower		
Comments:	All 50:1 readings <1.5 BKg		



LEGEND

• 'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

(IN FEET)
1 inch = 50 ft.

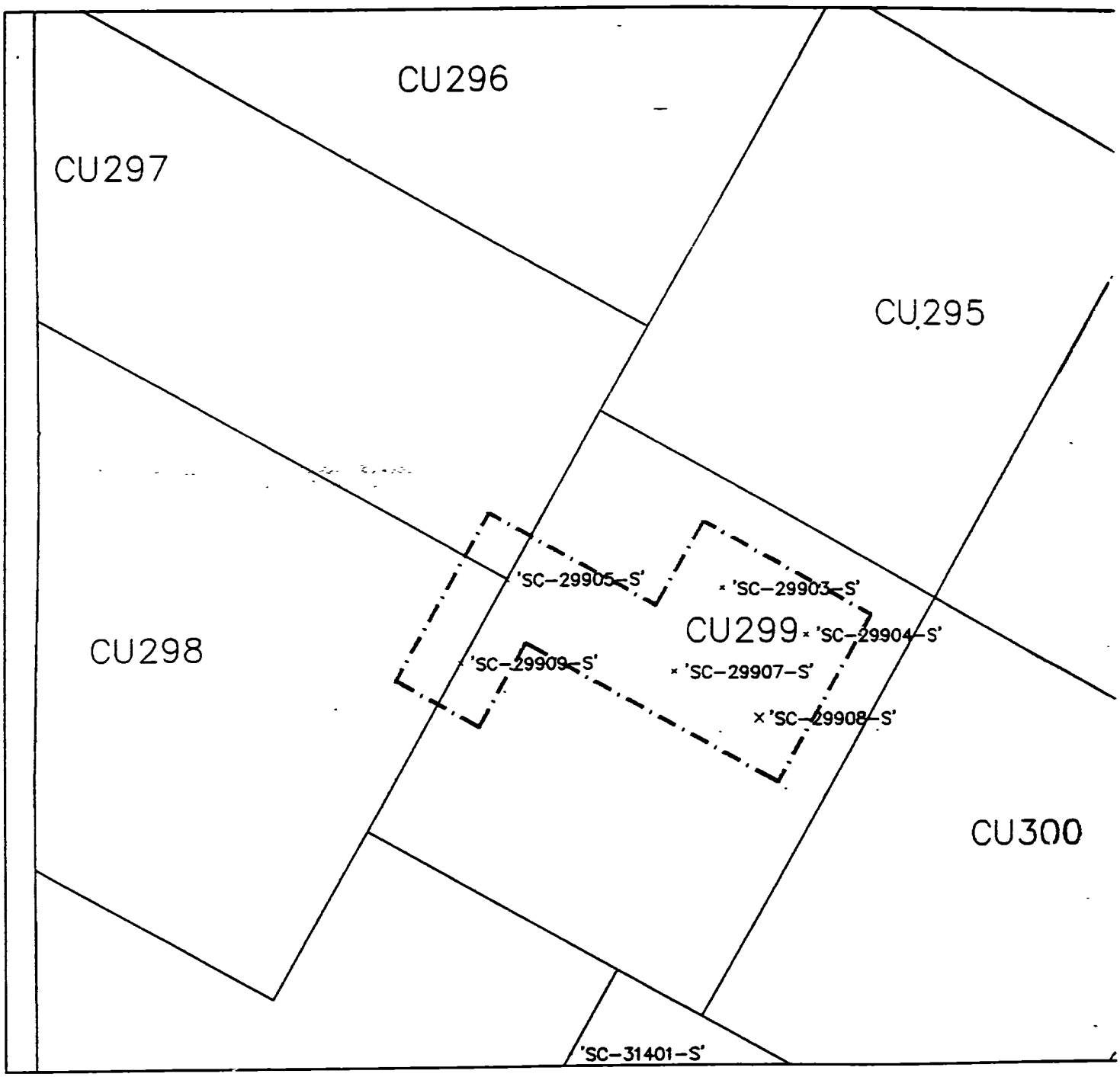
Radiation Survey Form WP 437, RU 20 CU 299

Date Plotted 7/12/00

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 "P"
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Date:	2/9/01	Calibration Date:	1/2/01
Survey Date / Time:	7/11/00	Field Bkg.	10,000 CPM
Surveyor(s):	T. Brower		
Comments:	All soil <1.5 BKg		

SKIDMORD <CPD: 07/12/00 [TIME: 2:17 PM] >



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

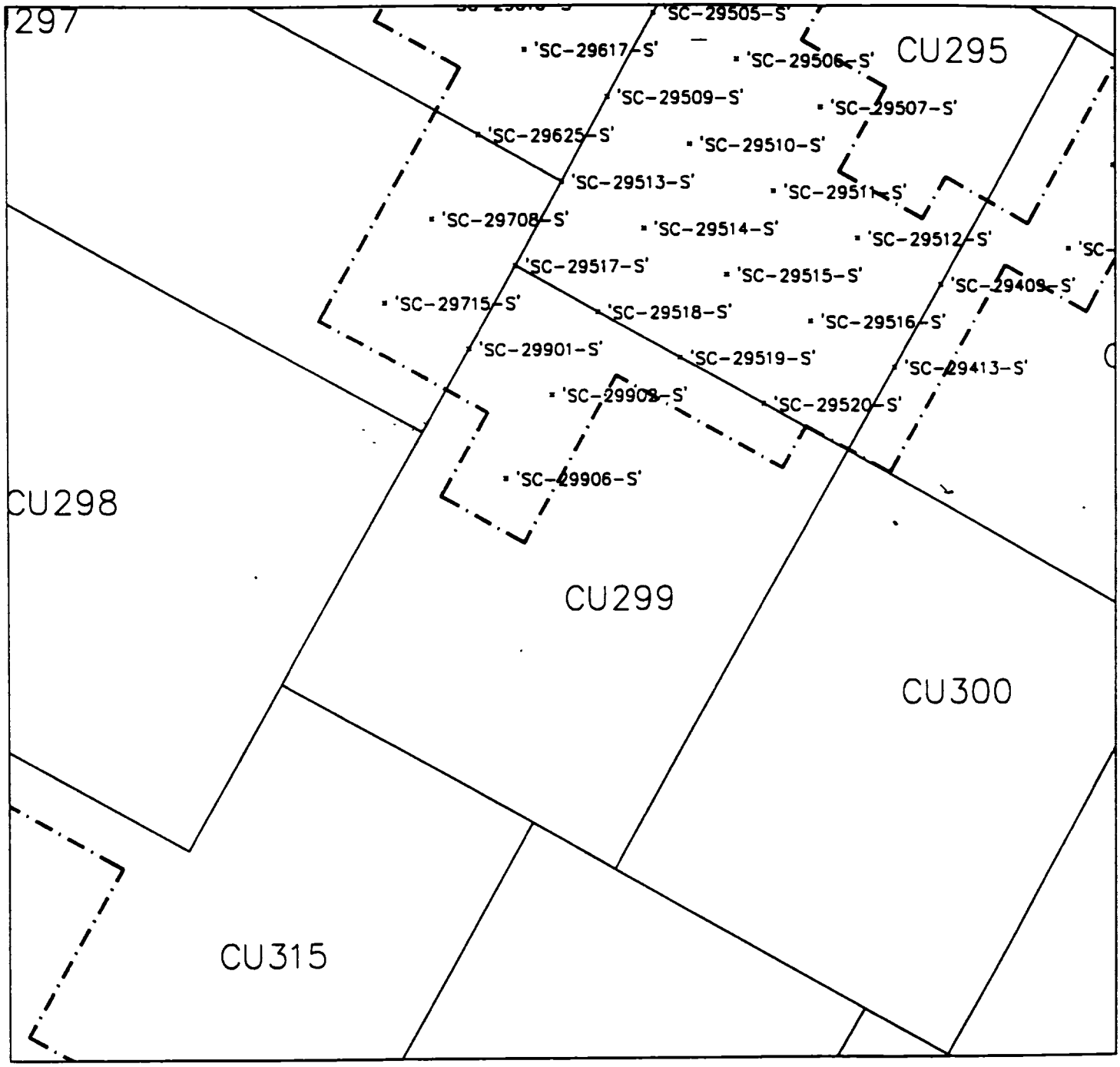
(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 299

Date Plotted 7/12/00

DEO CAD

Meter Model #:	2221	Detector Model #:	2x2 "p"
Meter Serial #:	154199	Detector Serial #:	1760E
Calibration Due:	2/9/01	Calibration Due:	1/21/01
Survey Date / Time:	7/12/00	Field Bkg.:	10,000 cpm
Surveyor(s):	T. Brower		
Comments:	All soil <1.5x Bkg		



LEGEND

· 'SC-32606-S' SAMPLE POINTS PINNED

— · — · — · — PINNING LIMITS

N

GRAPHIC SCALE

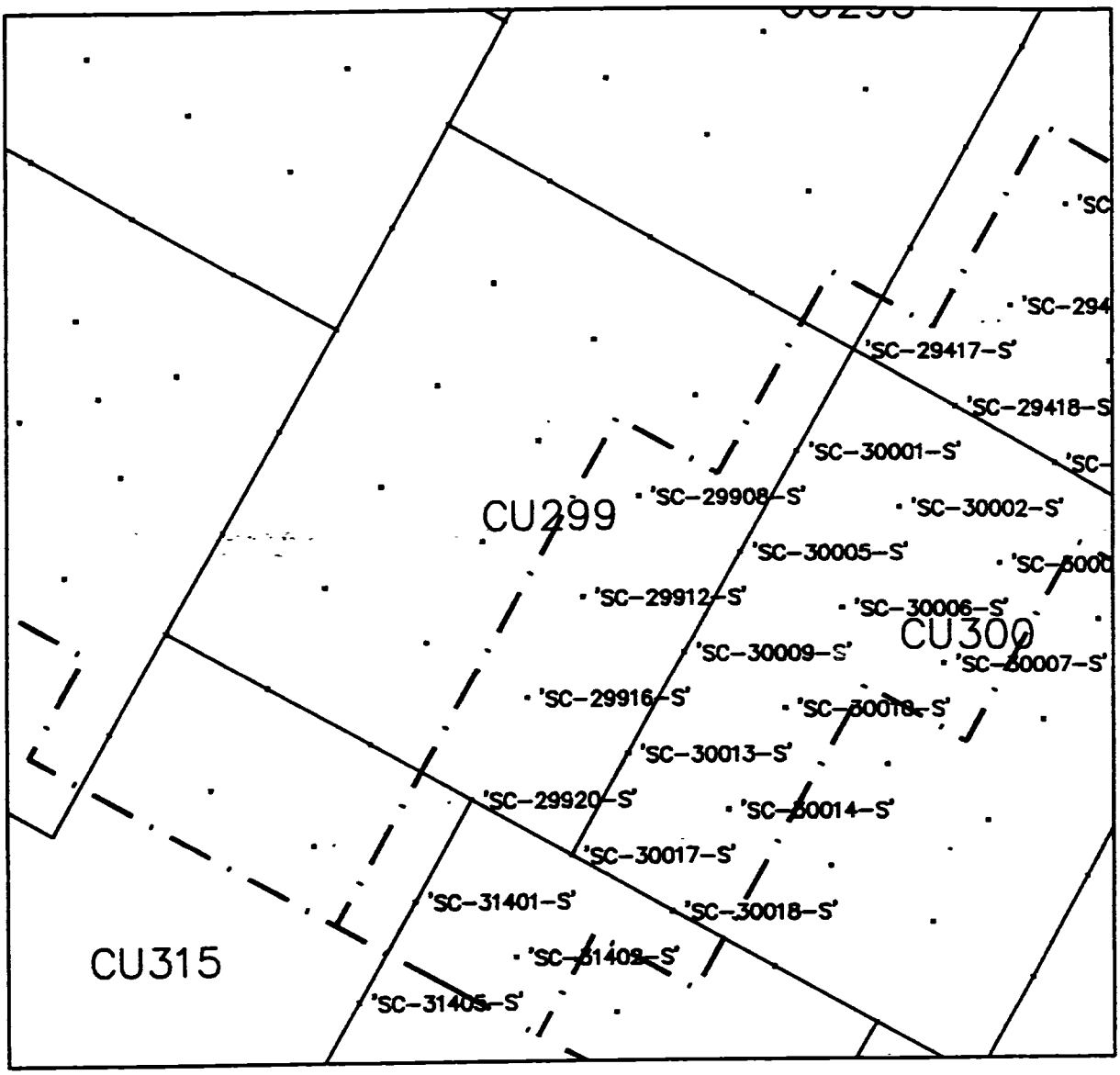
50 0 50 100

(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 299

Date Plotted 7/20/00 DBO CAD

Meter Model #:	2221	Detector Model #:	44-10-2
Meter Serial #:	154199	Detector Serial #:	17606 (P)
Calibration Due:	2-9-01	Calibration Due:	1-21-00
Survey Date / Time:	7-19-00/1000	Field Bkg.:	10,000 cpm
Surveyor(s):	T BROWER		
Comments:	ALL RESULTS <1.5 x BKG		



LEGEND

.	SAMPLE POINTS NOT PINNED
x 'SC-32606-S'	SAMPLE POINTS PINNED
— · — · —	PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 299

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/20/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hanner		

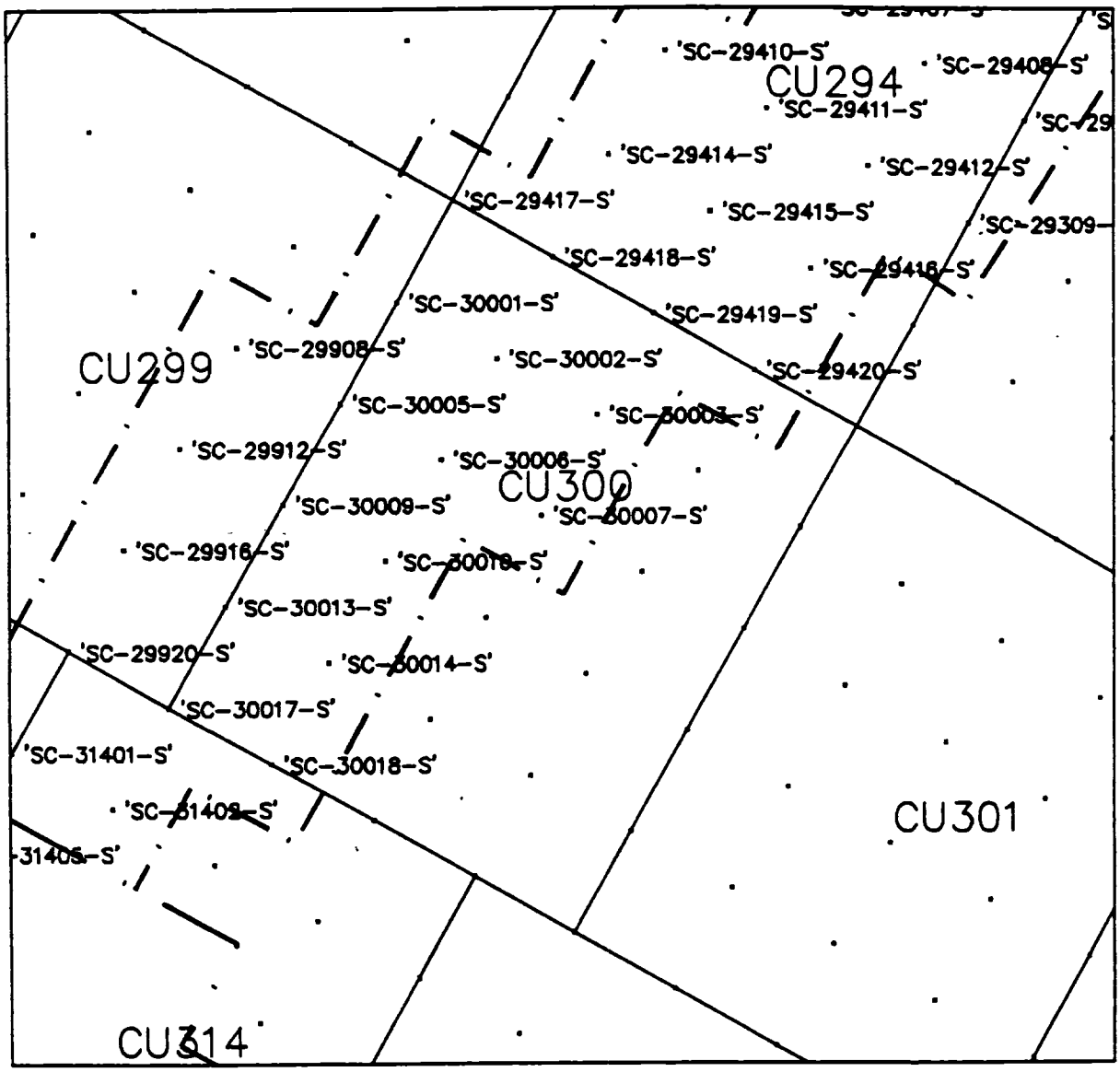
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

•	SAMPLE POINTS NOT PINNED
×'SC-32606-S'	SAMPLE POINTS PINNED
— · — · —	PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 300

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	127192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	7/20/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hamm		

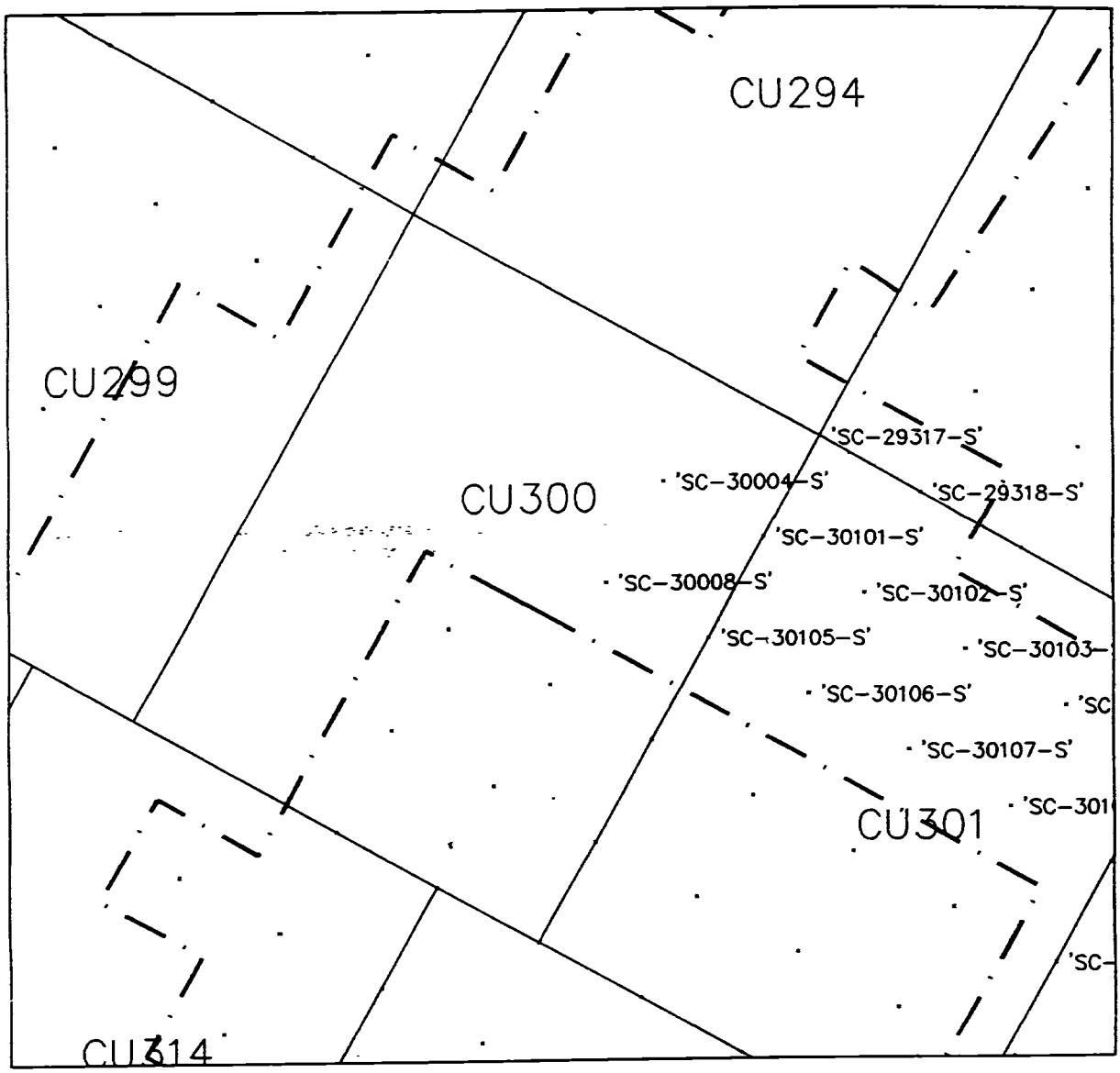
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

× 'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 300

8-2-99 DHO CAD

Meter Model #:	2221	Detector Model #:	2+2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122197
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	7/29/99	Field Bkg.:	8,500 cpm
Surveyor(s):	E. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

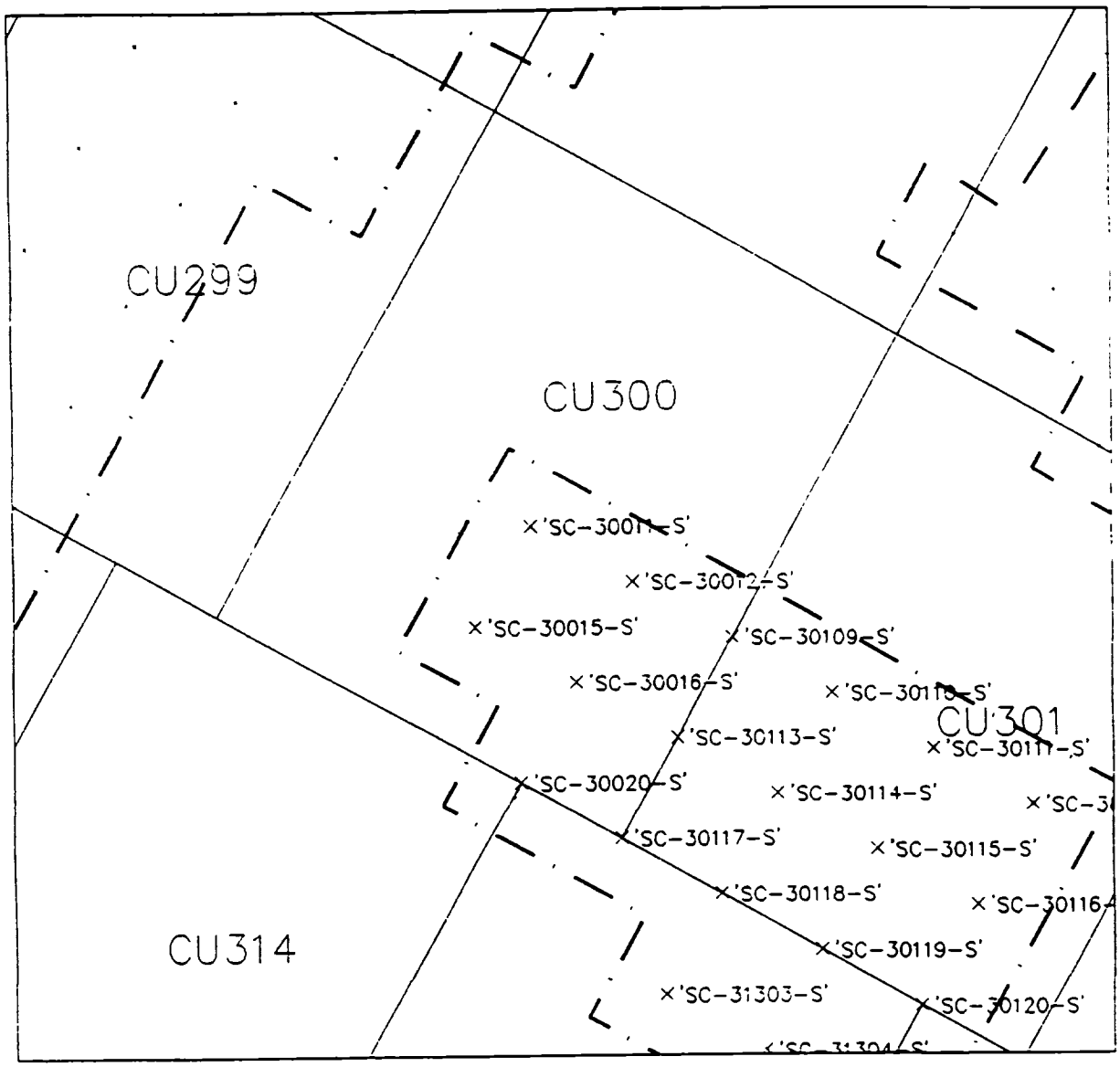
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 300

8/2/99

DHO CAD

Meter Model #	2221	Detector Model #	NaI "2x2"
Meter Serial #	117607	Detector Serial #	25143
Calibration Due	12-18-99	Calibration Due	01-24-00
Survey Date / Time	07-29-99	Field Bkg.	12,000 cpm
Surveyor(s)	J. Brookins		
Comments	All areas surveyed < 1.5 BKG		

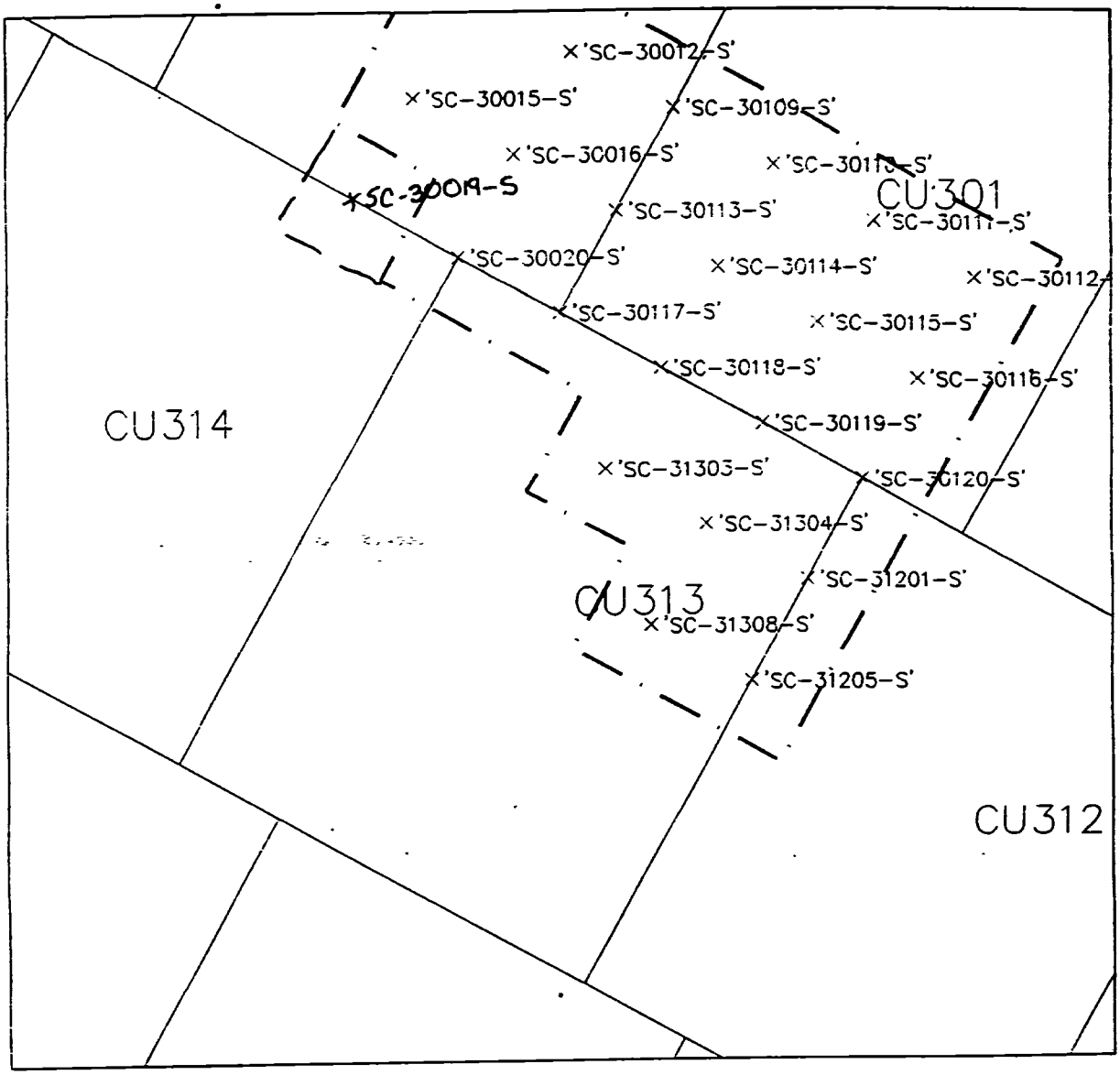
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU ~~313~~ 300 (B)

8/2/99

DHO CAD

Meter Model #:	2221	Detector Model #:	NaI "2x2"
Meter Serial #:	117607	Detector Serial #:	25143
Calibration Due:	12-18-99	Calibration Due:	01-24-00
Survey Date / Time:	07-29-99	Field Bkg.:	12,000 cpm
Surveyor(s):	J. Bankins		
Comments:	All area's surveyed < 1.5 BKG.		

N

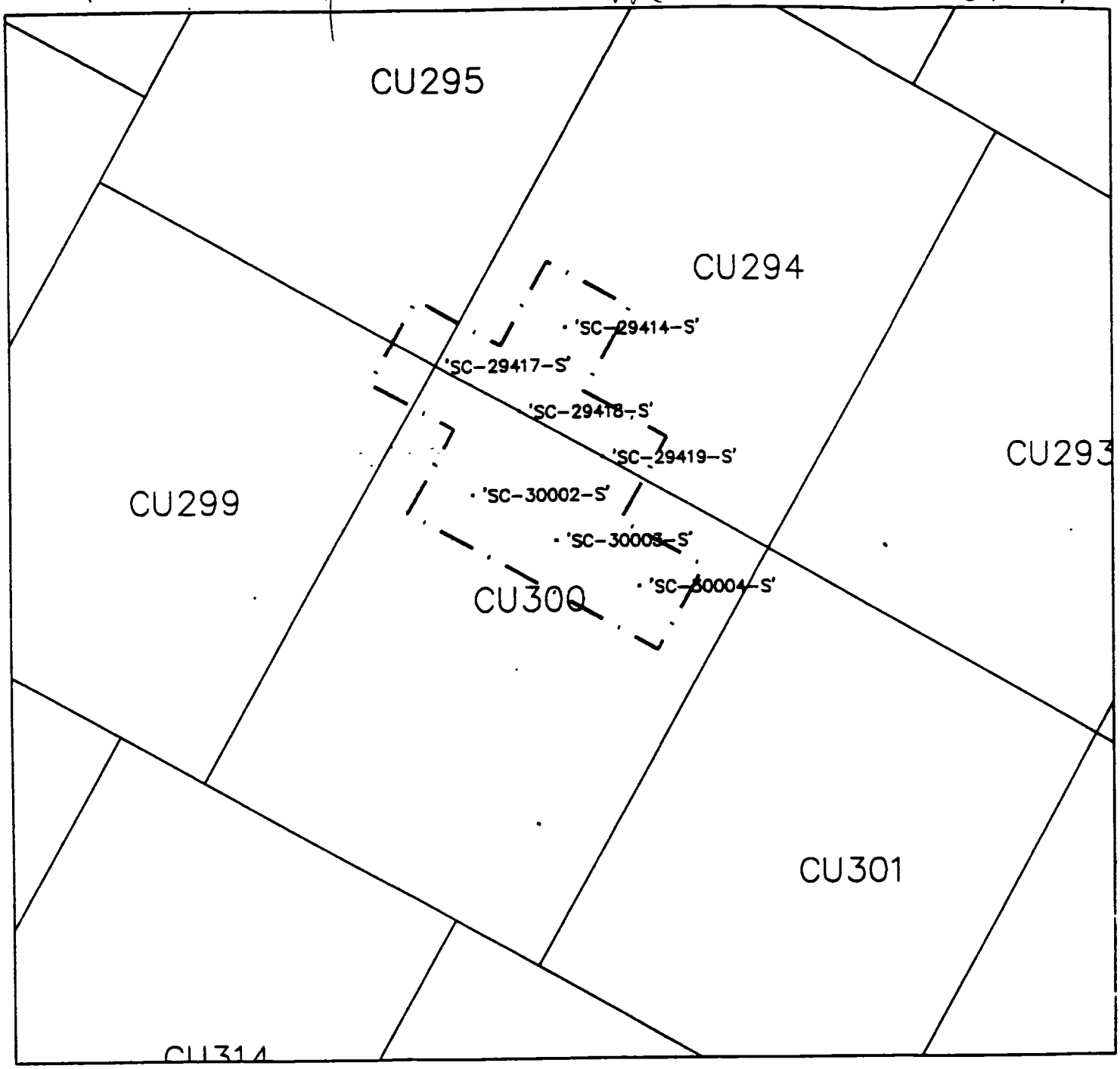
GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.

Need completed form for this one!



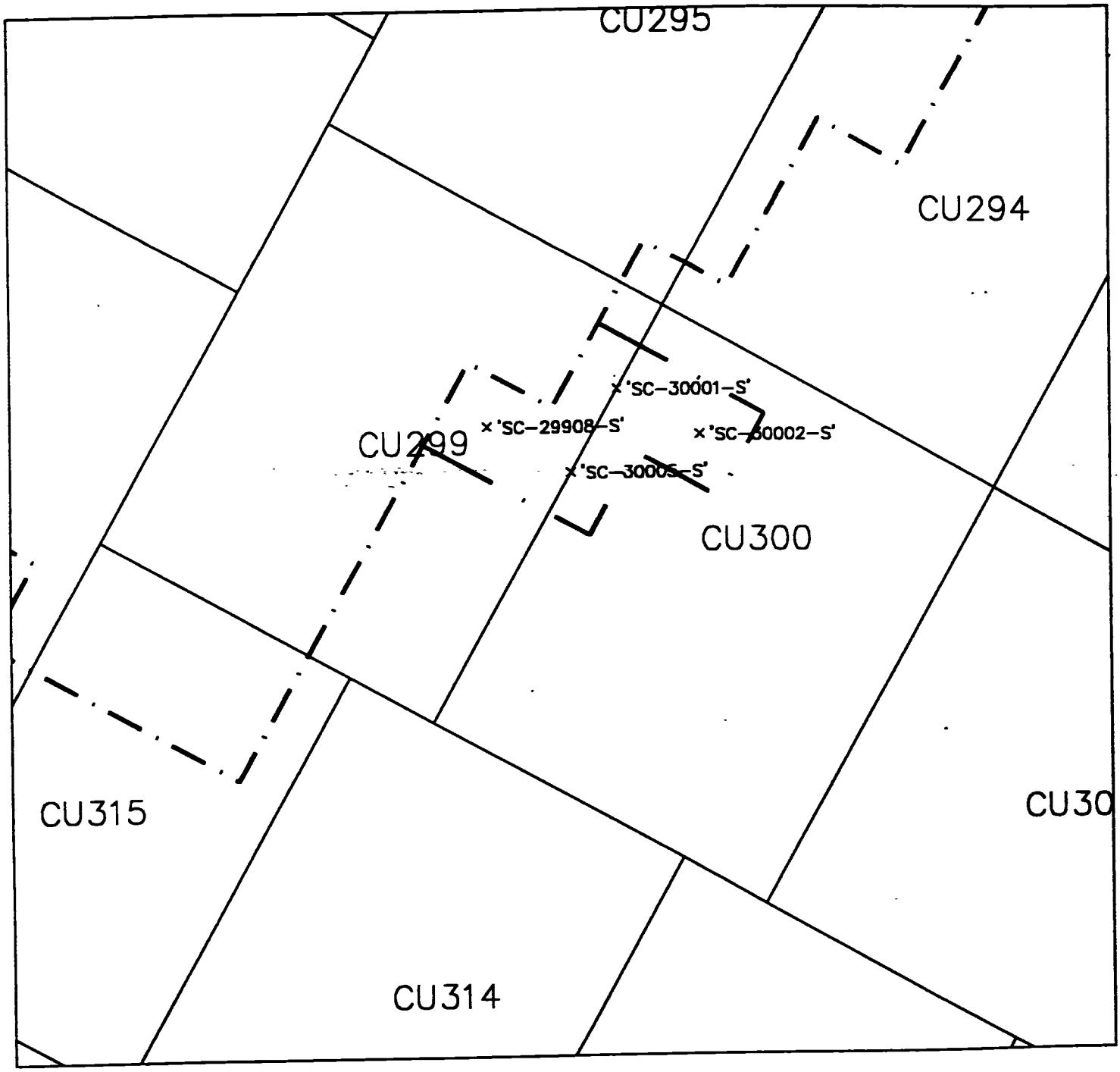
Radiation Survey Form WP 437, RU 20 CU 300

Date Plotted 4-10-00

DEO CAD

Meter Model #:	2221	Detector Model #:	44-10 "L"
Meter Serial #:	125434	Detector Serial #:	130763
Calibration Due:	11-12-00	Calibration Due:	9-24-00
Survey Date / Time:	4-15-00 / 1600	Field Bkg.:	4800 cpm
Surveyor(s):	Eric Hurtt		
Comments:	AREA WAS found to be less than 1.5* background		

N



LEGEND

• 'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

N

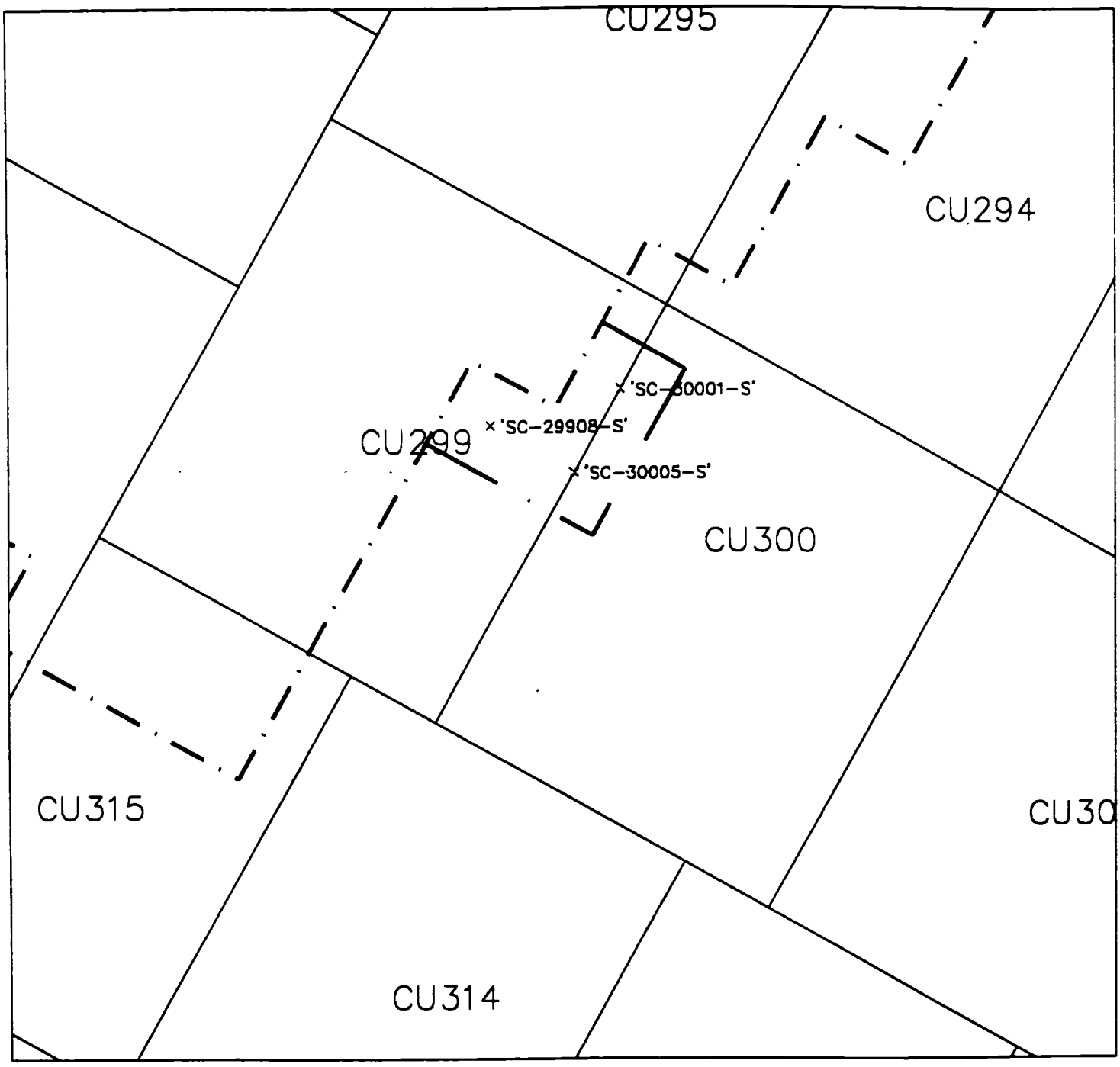
Radiation Survey Form WP 437, RU 20 CU 300

Date Plotted 4/15/00

DEID CAD

Meter Model #:	2221	Detector Model #:	44-10 "L"
Meter Serial #:	125434	Detector Serial #:	130763
Calibration Date:	11-12-00	Calibration Date:	9-24-00
Survey Date / Time:	4-15-00 / 1600	Field Bkg.:	4800 cpm
Surveyor(s):	Eric Hurtt		

Comments: AREA WAS found to be less than 1.5x background.



LEGEND

• 'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

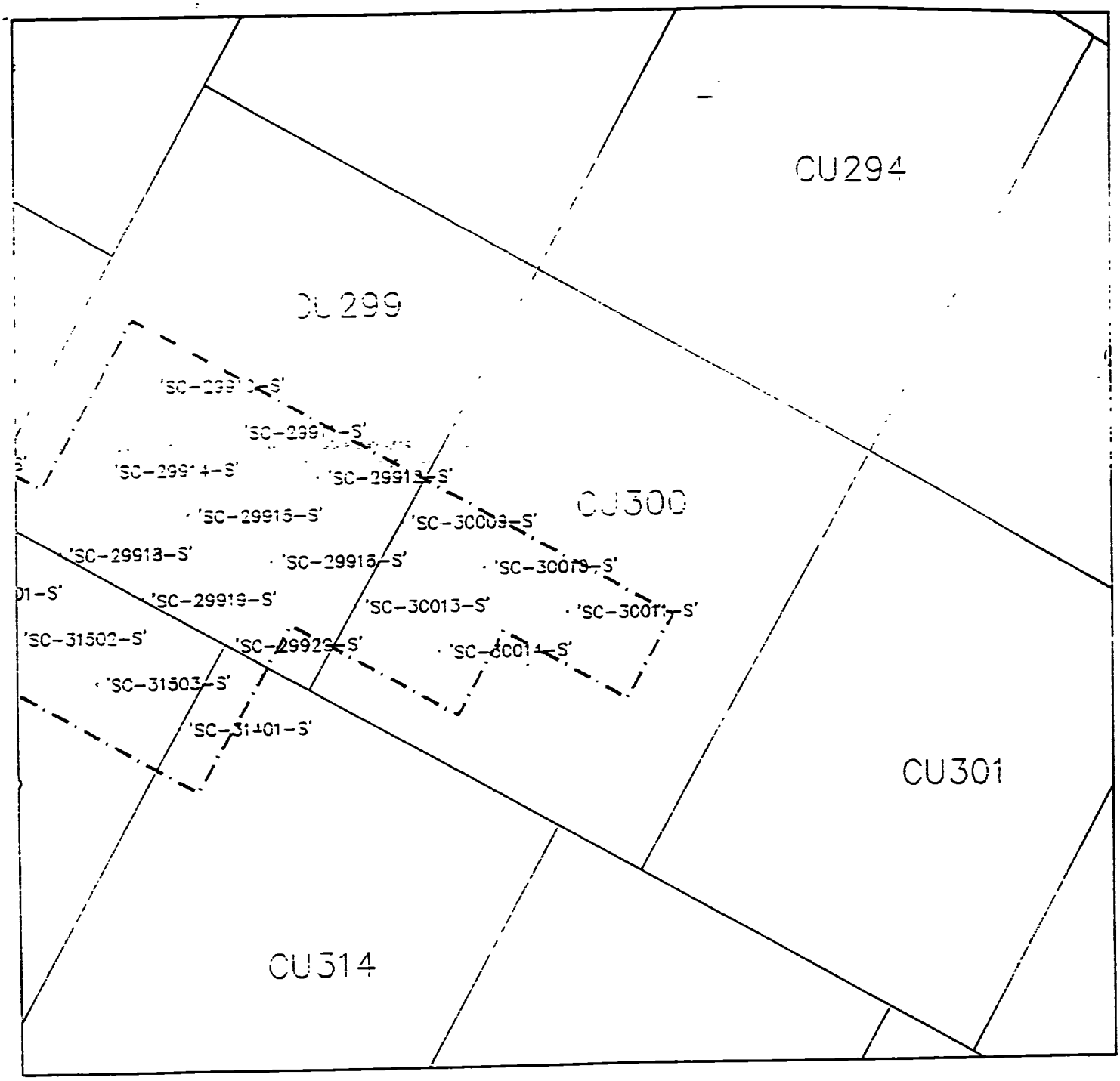
Radiation Survey Form WP 437, RU 20 **CU** 300

Date Plotted 4/17/00

DHD CAD

Meter Model #:	2221	**Detector Model #:**	2x2 NaI "M"
Meter Serial #:	117617	**Detector Serial #:**	130764
Calibration Due:	10/13/00	**Calibration Due:**	9/24/00
Survey Date / Time:	4/16/00	**Field Bkg.:**	6000 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

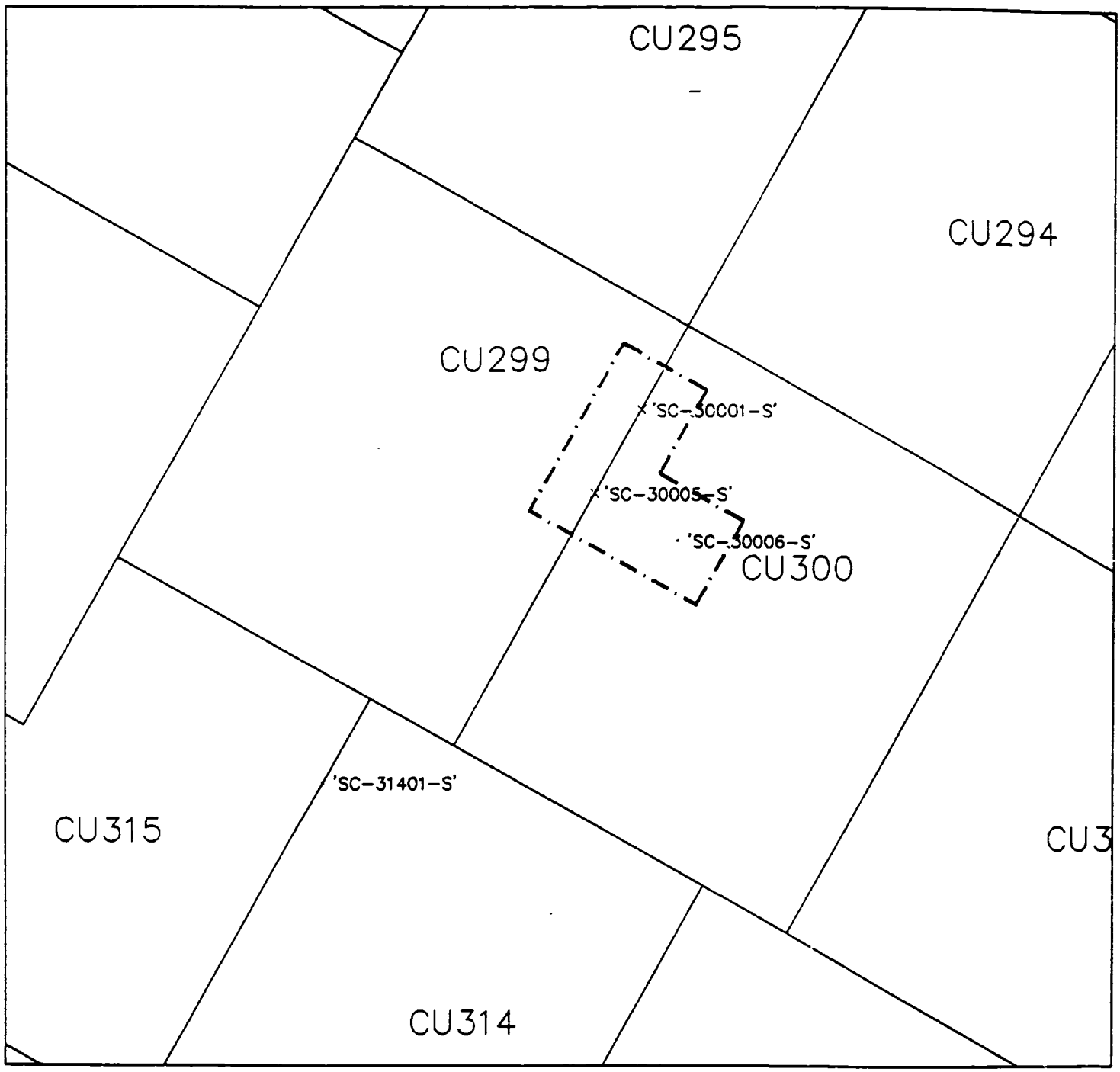
(IN FEET)
1 inch. = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 300

Date Plotted 7/12/00

DEC CAD

Meter Model #:	2221	Detector Model #:	2x2 "P"
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Due:	2/9/01	Calibration Due:	1/21/01
Survey Date Time:	7/11/00	Field Bkg.	10,000 CPM
Surveyor(s):	T. Browne		
Comments:	All soil 4.5 RKg		



LEGEND

• 'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

(IN FEET)
1 inch = 50 ft.

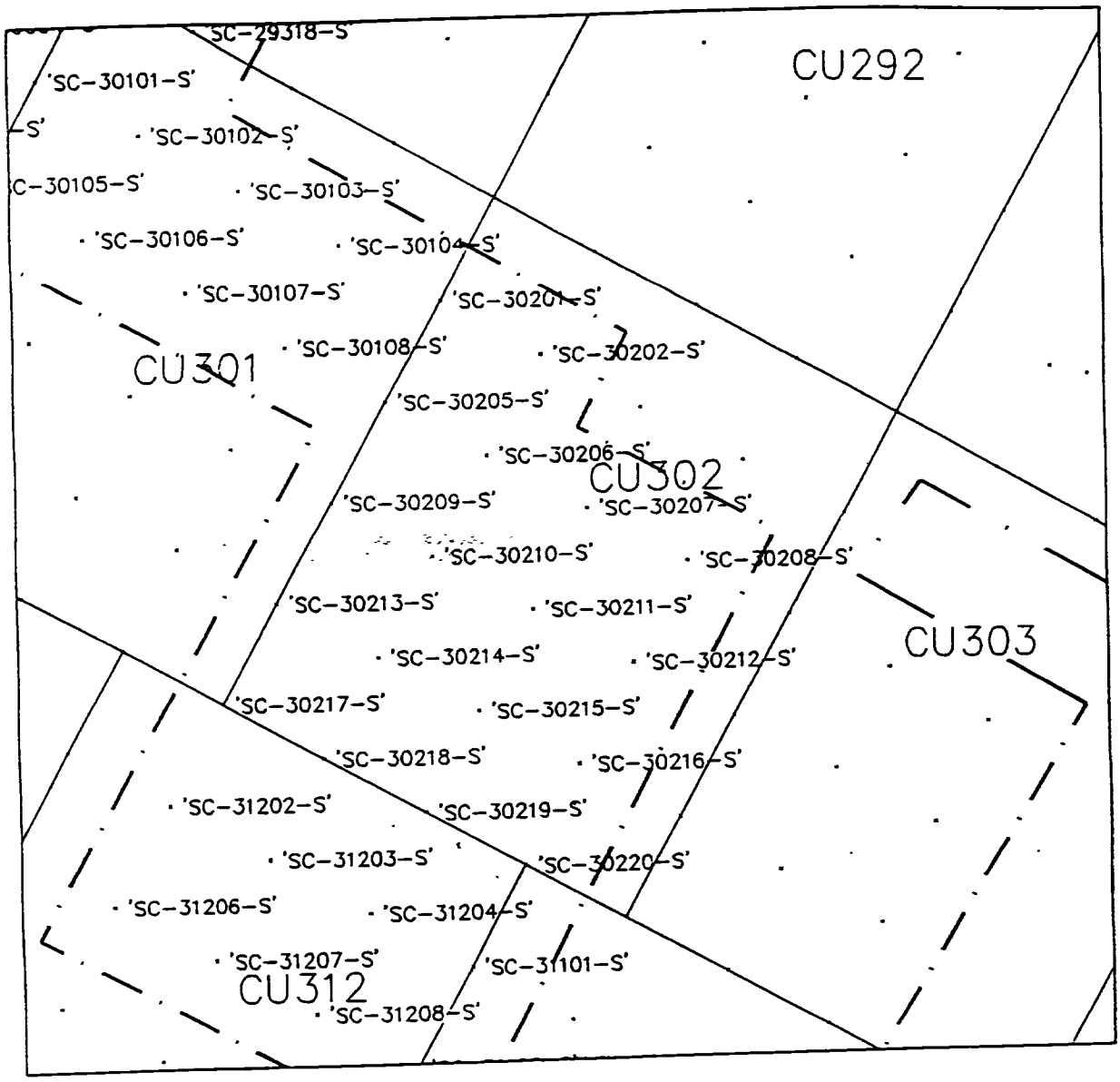
Radiation Survey Form WP 437, RU 20 CU 300

Date Plotted 7/12/00

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 "P"
Meter Serial #:	159199	Detector Serial #:	17606
Calibration Due:	2/9/01	Calibration Due:	1/2/01
Survey Date Time:	7/11/00	Field Bkg.:	10,000 CPM
Surveyor(s):	T. Brown		
Comments:	All soil <1.5 BKg		

SKIDMORD <CPD: 07/12/00 [TIME: 2:11 PM] >



LEGEND

SAMPLE POINTS NOT PINNED

× 'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU ~~302~~ 301 DP

8-2-99 DEO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	7/29/99	Field Bkg.:	8,500 cpm
Surveyor(s):	C. Hamm		

Comments: Area was surveyed and found to be less than 1.5 times background

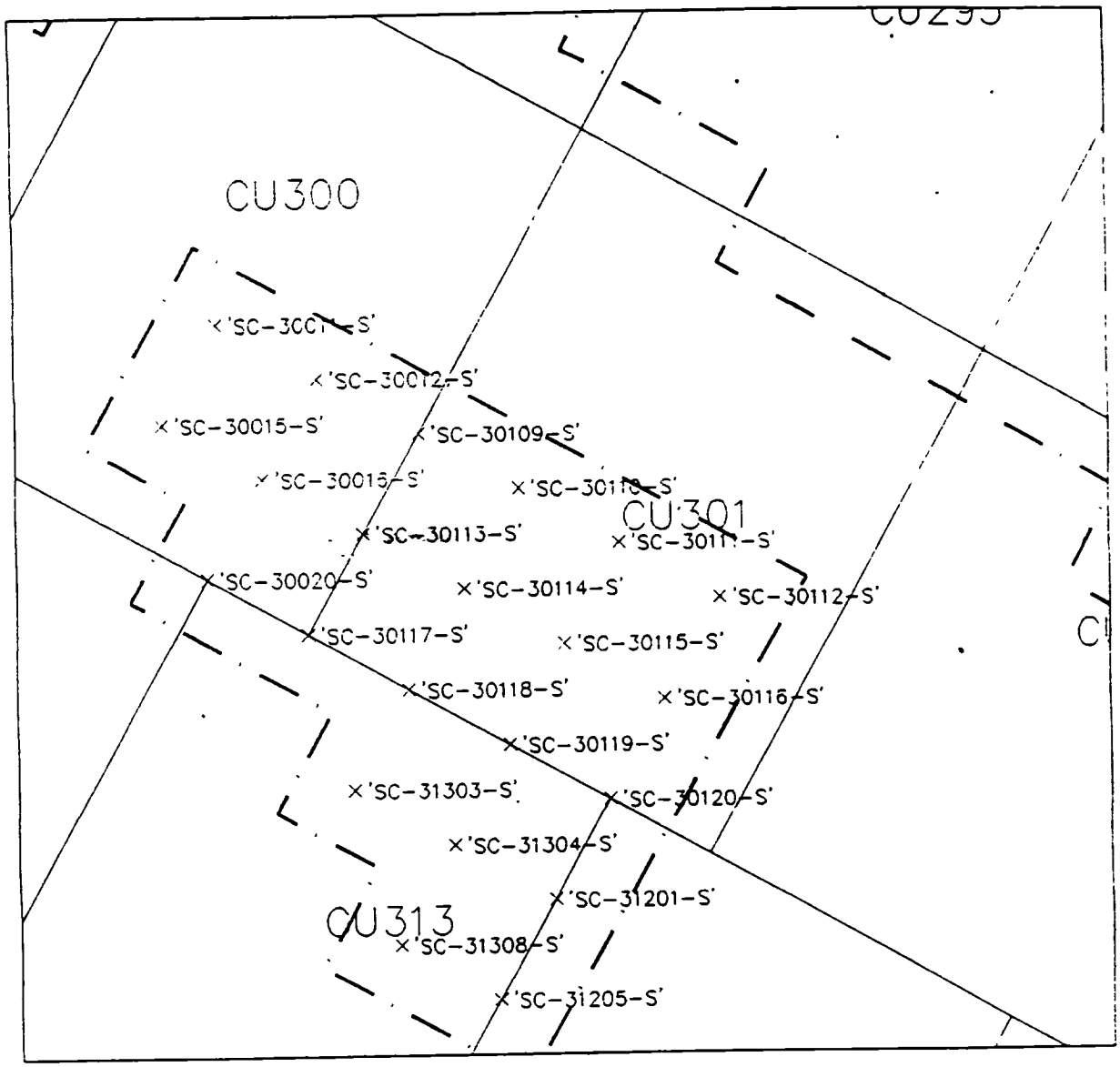
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 301

8/2/99 DHO CAD

Meter Model #	2221	Detector Model #	NaI "2x2"
Meter Serial #	117607	Detector Serial #	25143
Calibration Due:	12-18-99	Calibration Due	01-24-00
Survey Date / Time	07-29-99	Field Bkg	12,000 cpm
Surveyor(s)	J. Rankin		
Comments	All meas managed < 1.5 BKG		

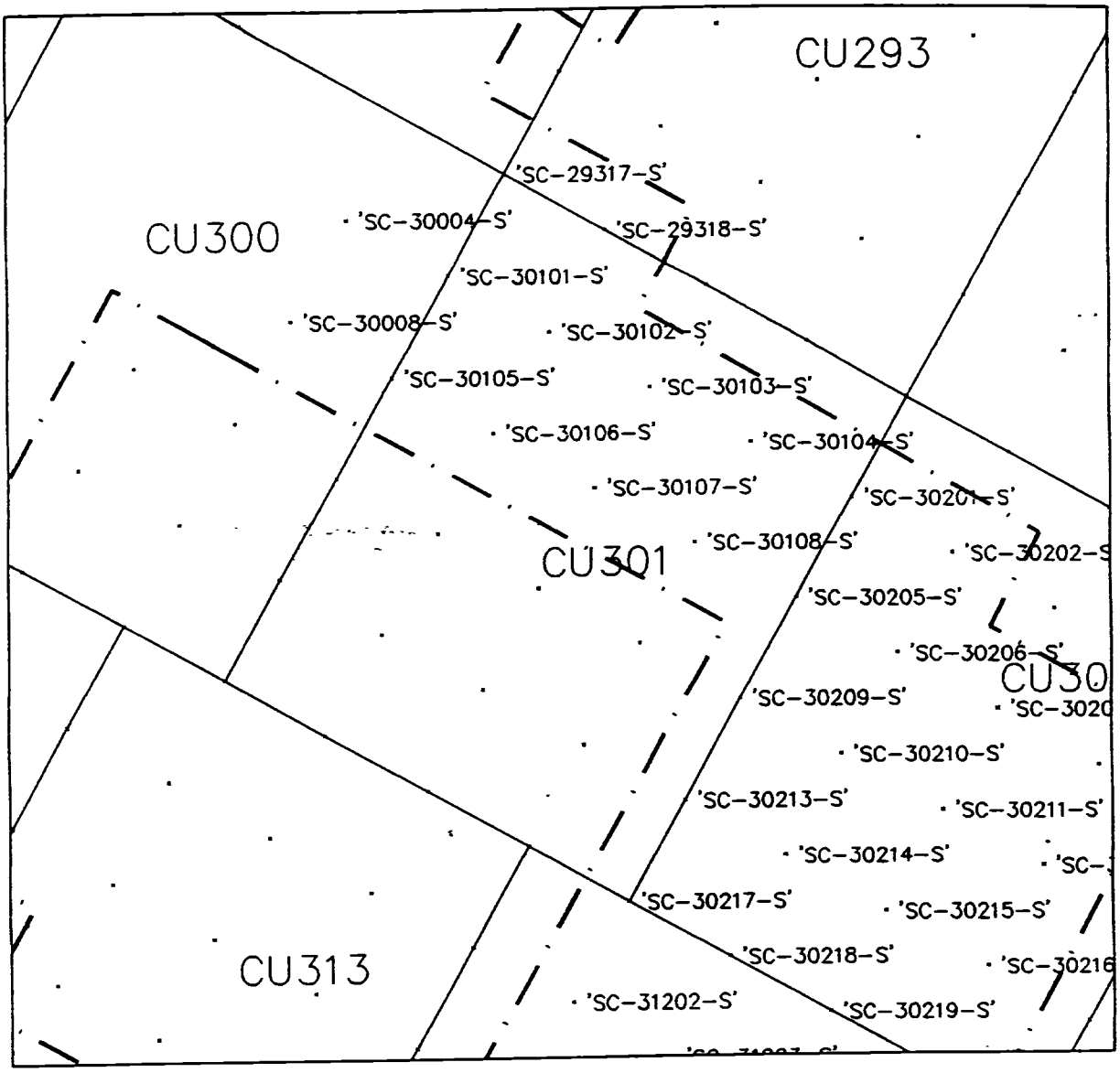
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 301

8-2-99 DHO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	11/24/00
Survey Date / Time:	7/29/99	Field Bkg.:	8,500 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

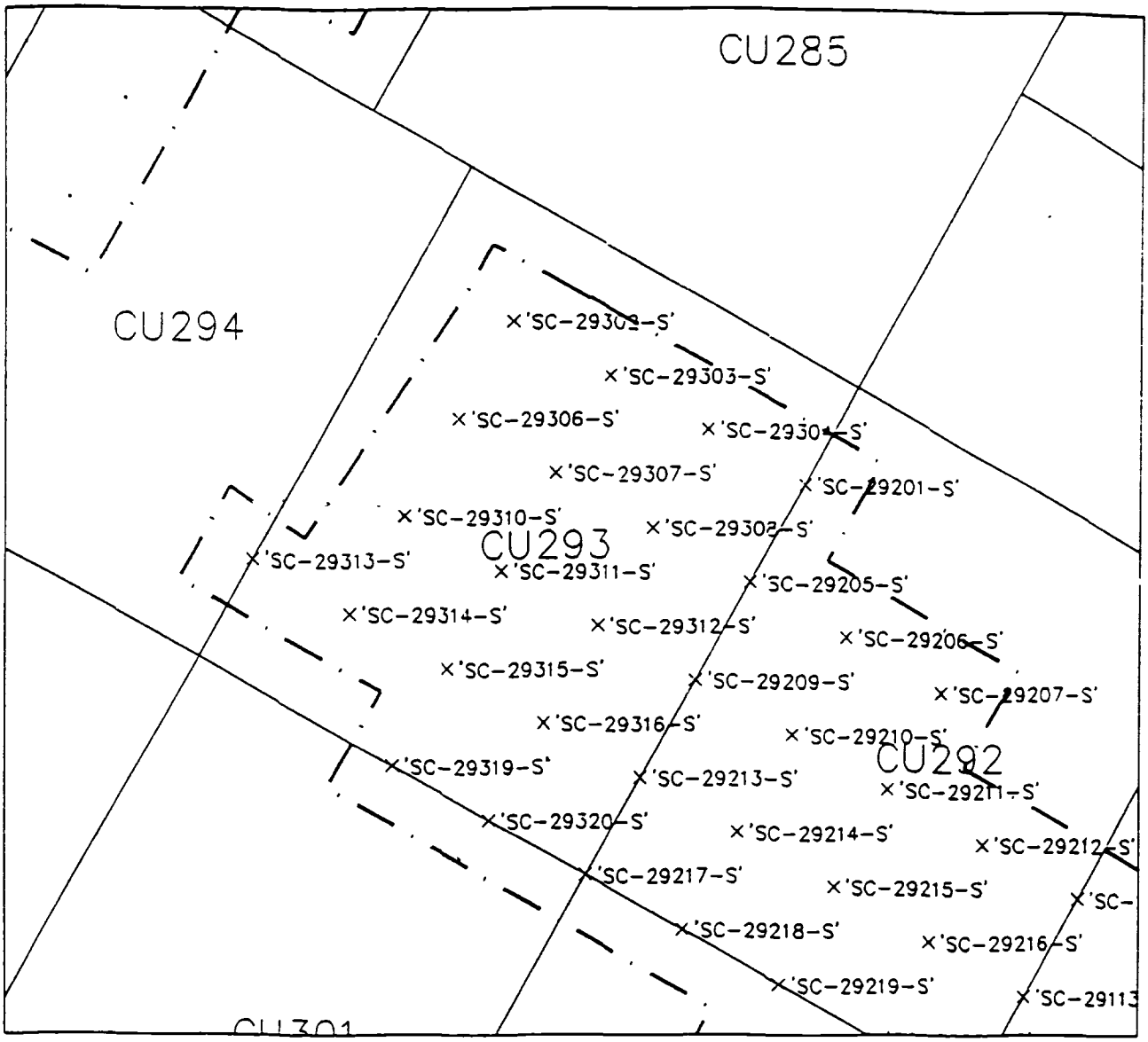
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

·	SAMPLE POINTS NOT PINNED
×'SC-32606-S'	SAMPLE POINTS PINNED
— · — · —	PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU ~~293~~ 301 (8)

8/20/99

DBO CAD

Meter Model #:	2221	Detector Model #:	2"x2" NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date Time:	8/19/99	Field Bkg.:	8500 cpm
Surveyor(s):	C. Harrar		

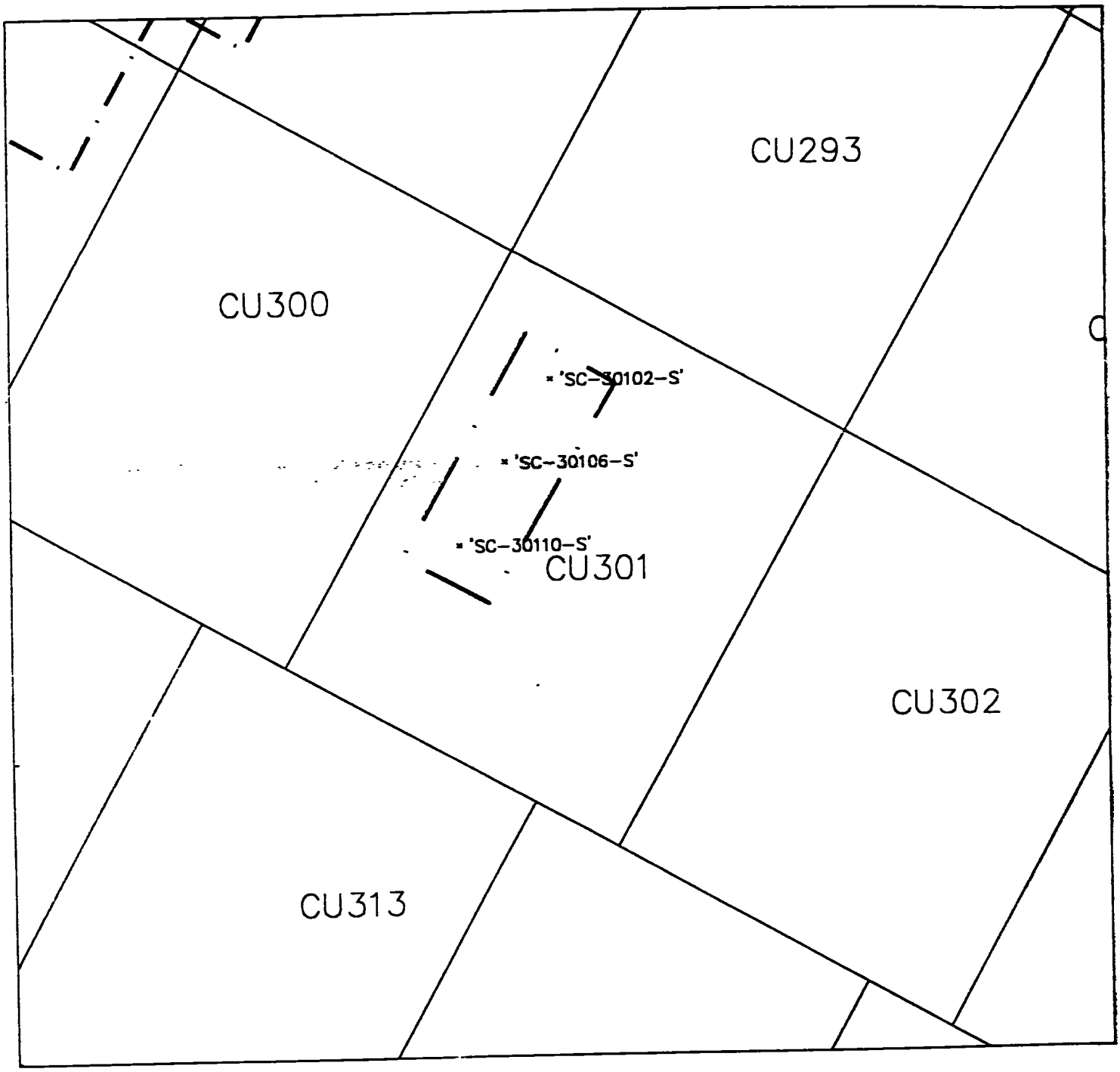
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

(IN FEET)

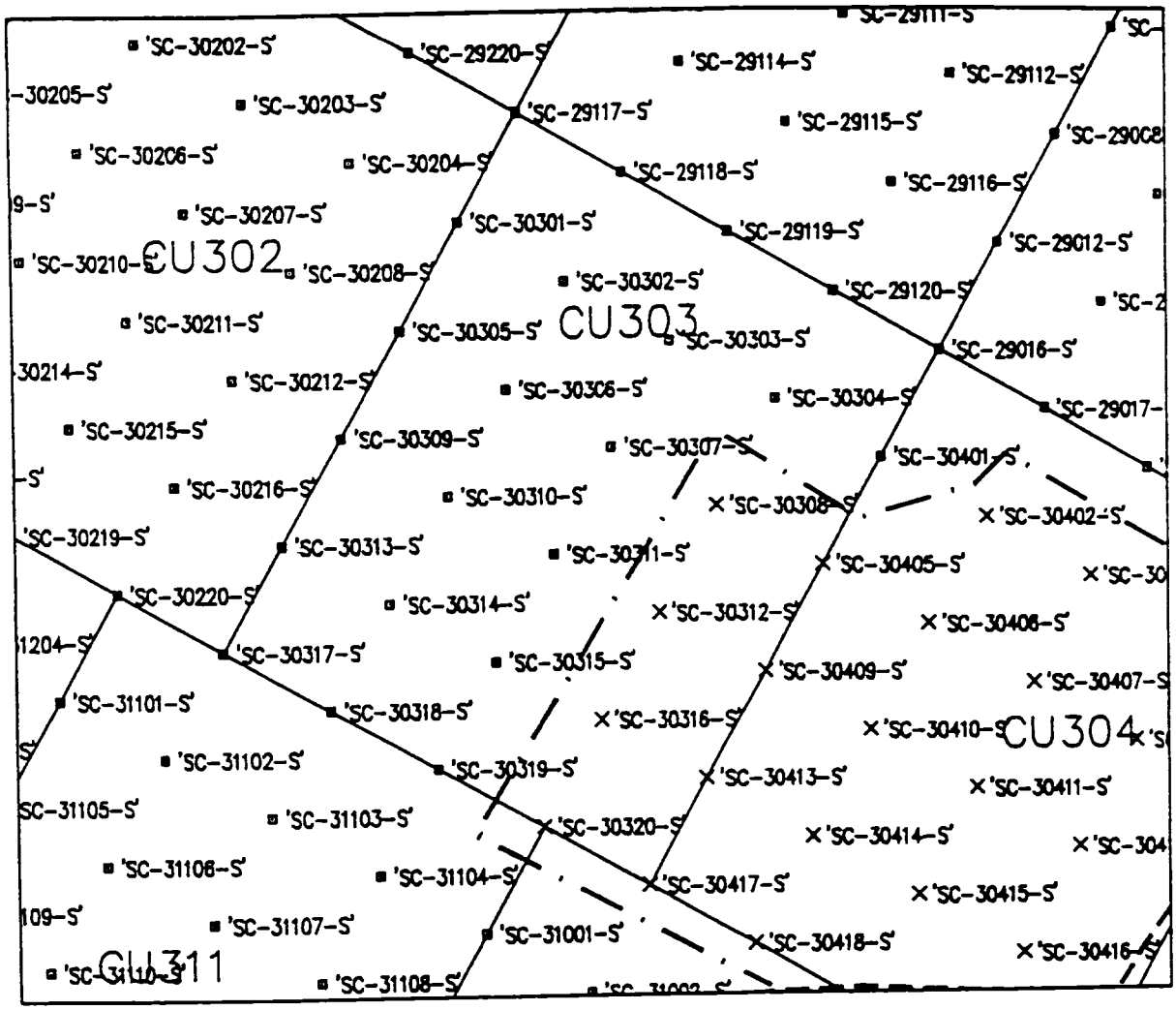
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 **CU** 301

Date Plotted 3/31/00 DBD CAD

Meter Model #:	2221	Detector Model #:	2+2 NaI "M"
Meter Serial #:	117617	Detector Serial #:	130764
Calibration Due:	10/13/00	Calibration Due:	9/29/00
Survey Date / Time:	3/31/00	Field Bkg.:	6000 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and was found to be less than 1.5 times background



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- ⊠ 'SC-32606-S' SAMPLE POINTS PREVIOUSLY PINNED AND CONFIRMED
- — — — — — CONFIRMED AREA
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 303 302 DP

DBO CAD

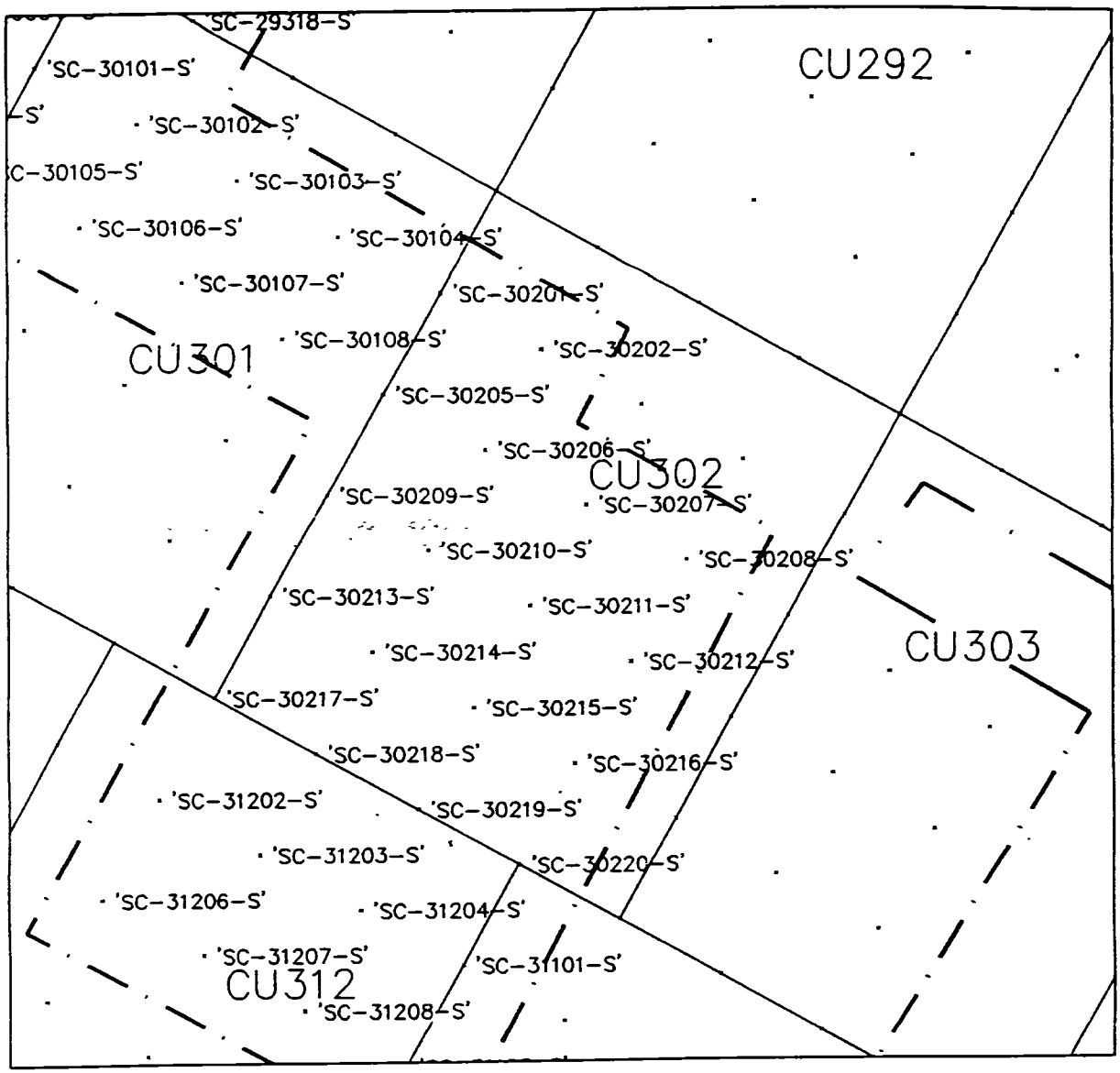
Meter Model #:	2221	Detector Model #:	2k2
Meter Serial #:	125435	Detector Serial #:	136763
Calibration Date:	12-26-99	Calibration Date:	5-11-99
Survey Date / Time:	5-21-99	Field Bkg.:	6600 CPM
Surveyor(s):	M MEDINA		
Comments:	Area scanned <1.5xBKG.		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 302

8-2-99 DHO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaJ "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	7/29/99	Field Bkg.:	8,500 cpm
Surveyor(s):	C. Hamer		

Comments: Area was surveyed and found to be less than 1.5 times background

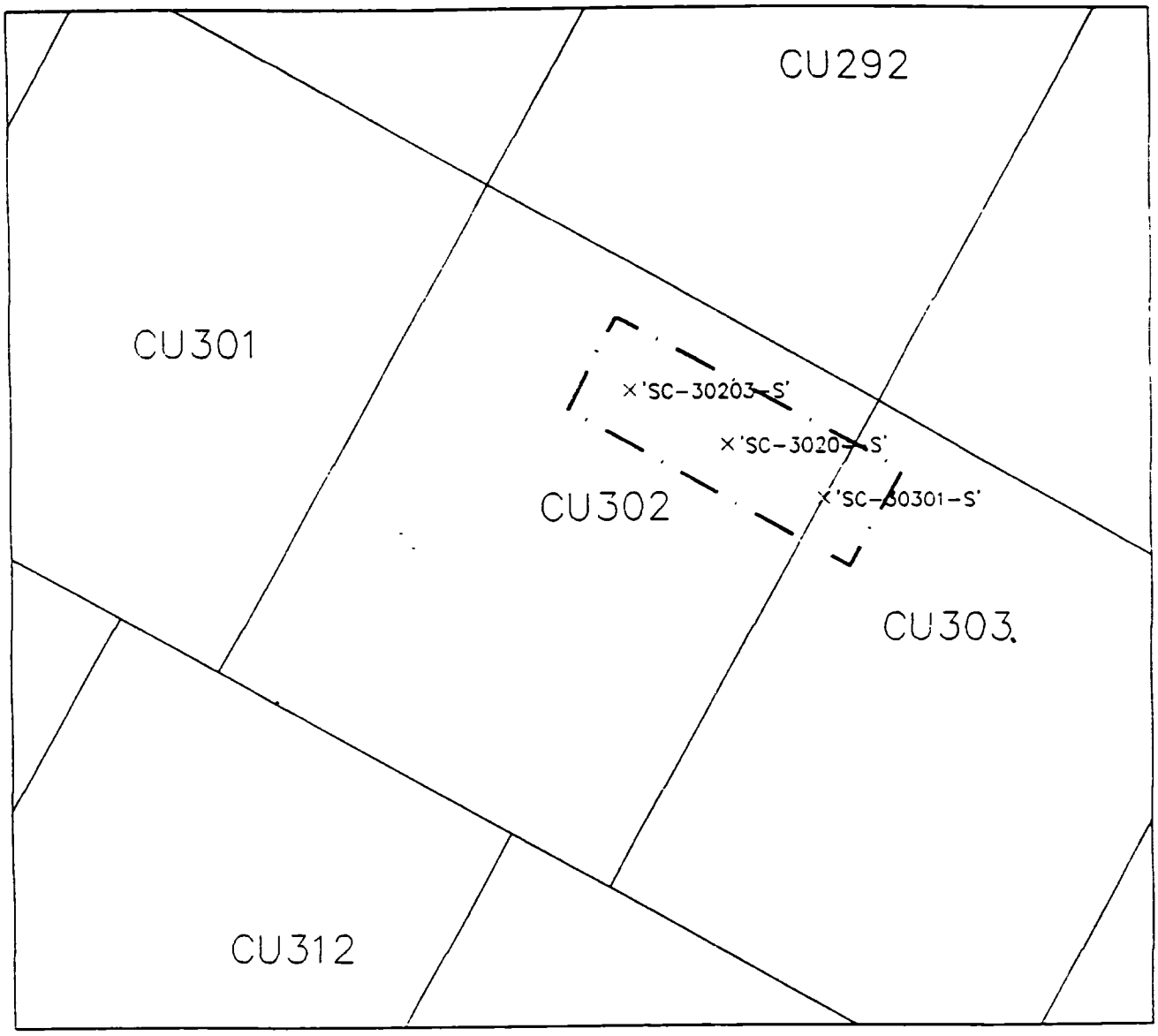
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

·	SAMPLE POINTS NOT PINNED
×'SC-32606-S'	SAMPLE POINTS PINNED
— · — · —	PINNING LIMITS

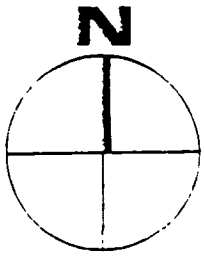
Radiation Survey Form WP 437, RU 20 CU 302

8/21/99

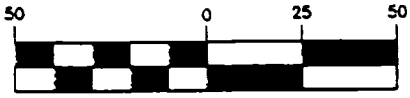
DHO CAD

Meter Model #	2221	Detector Model #	2x2 NaI "G"
Meter Serial #	127247	Detector Serial #	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time	8/19/99	Field Bkg.	8500 cpm
Surveyor(s).	C. Hanner		

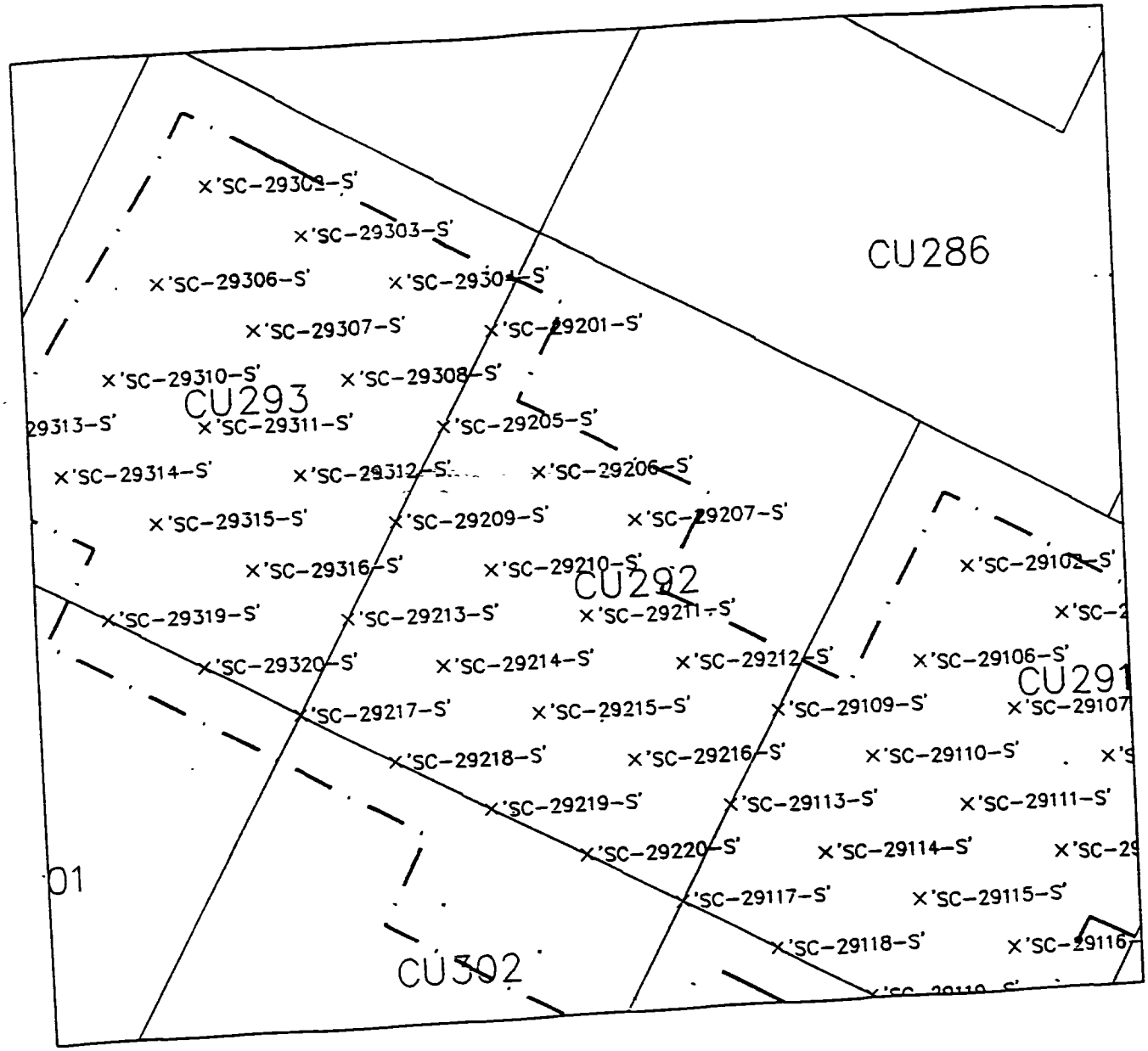
Comments: Area was Surveyed and found to be less than 1.5 times background



GRAPHIC SCALE



(IN FEET)
1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

x'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU ~~292~~ 302

8/20/99

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "6"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date Time:	8/19/99	Field Bkg.:	8500 cpm
Surveyor(s):	C. Hanner		

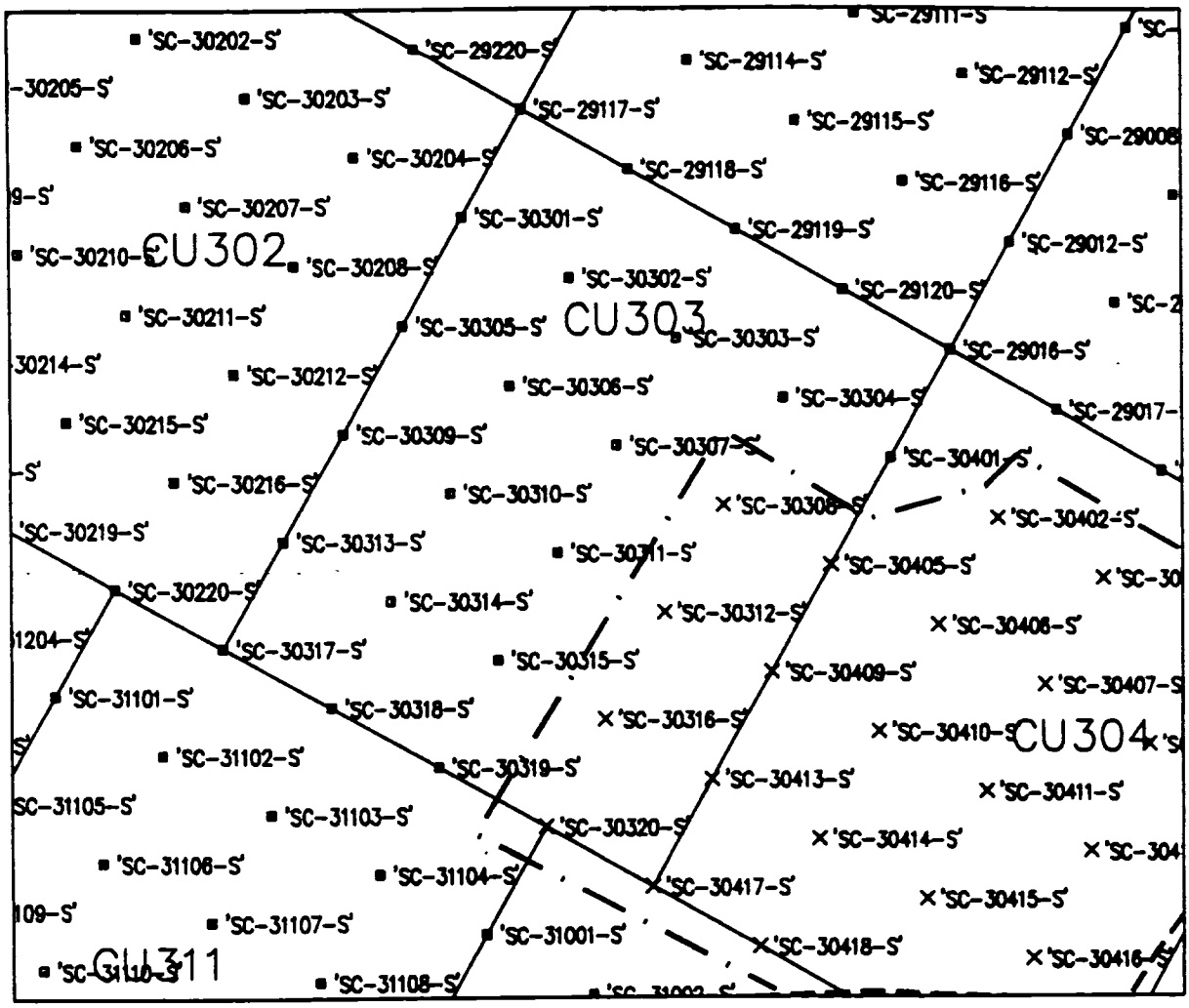
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)



LEGEND

- ■ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- ⊠ 'SC-32606-S' SAMPLE POINTS PREVIOUSLY PINNED AND CONFIRMED
- — — — — — CONFIRMED AREA
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 303

DBO CAD

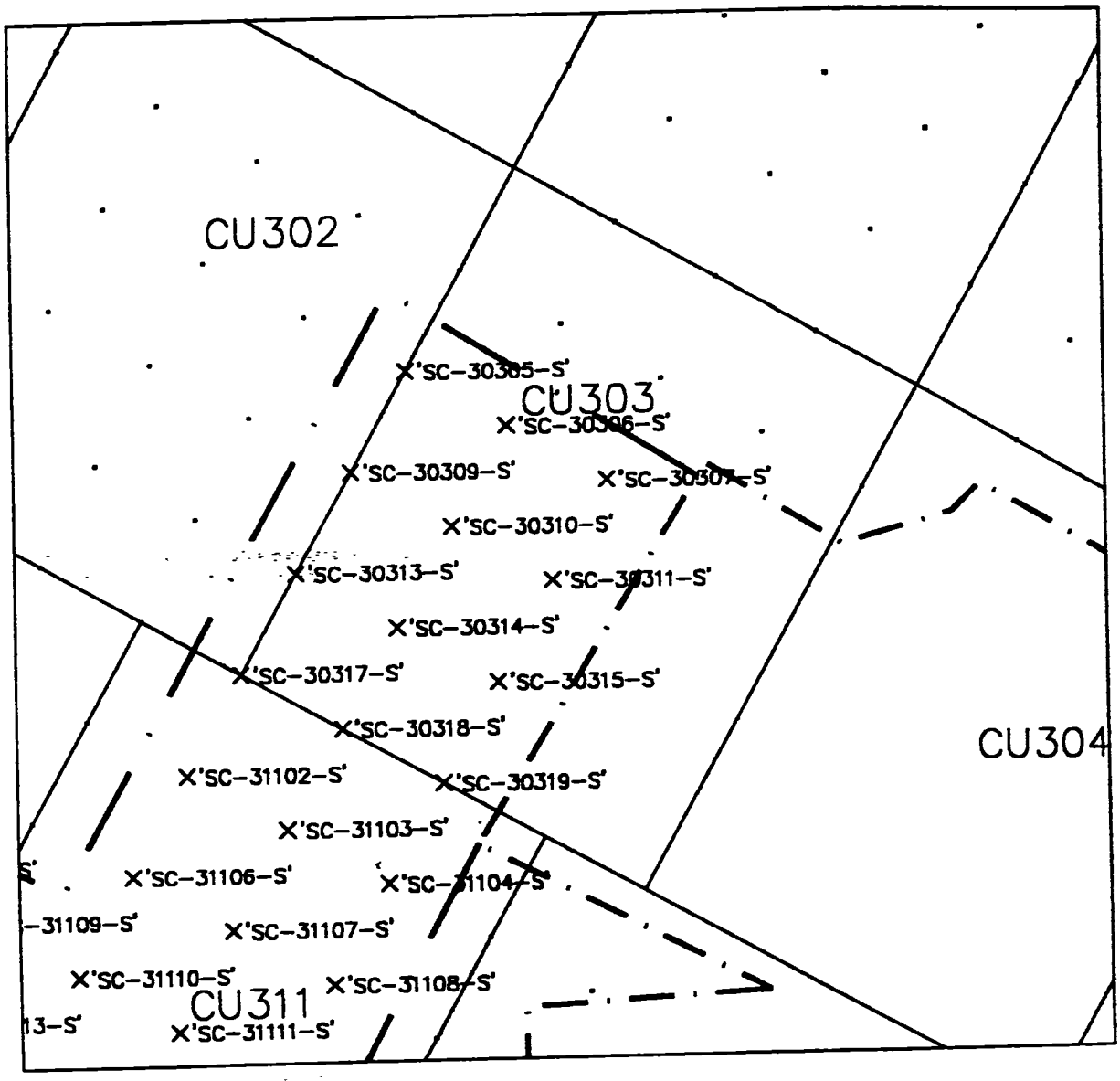
Meter Model #:	2221	Detector Model #:	2x2
Meter Serial #:	125435	Detector Serial #:	136763
Calibration Date:	12-26-99	Calibration Date:	5-11-99
Survey Date / Time:	5-21-99	Field Bkg.:	6,600 CPM
Surveyor(s):	M. Meowa		
Comments:	Area scanned <1.5x3x6.		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

X'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 303

DEO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI 6"
Meter Serial #:	127247	Detector Serial #:	127192
Calibration Date:	9/25/99	Calibration Date:	1/29/00
Survey Date / Time:	7/22/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

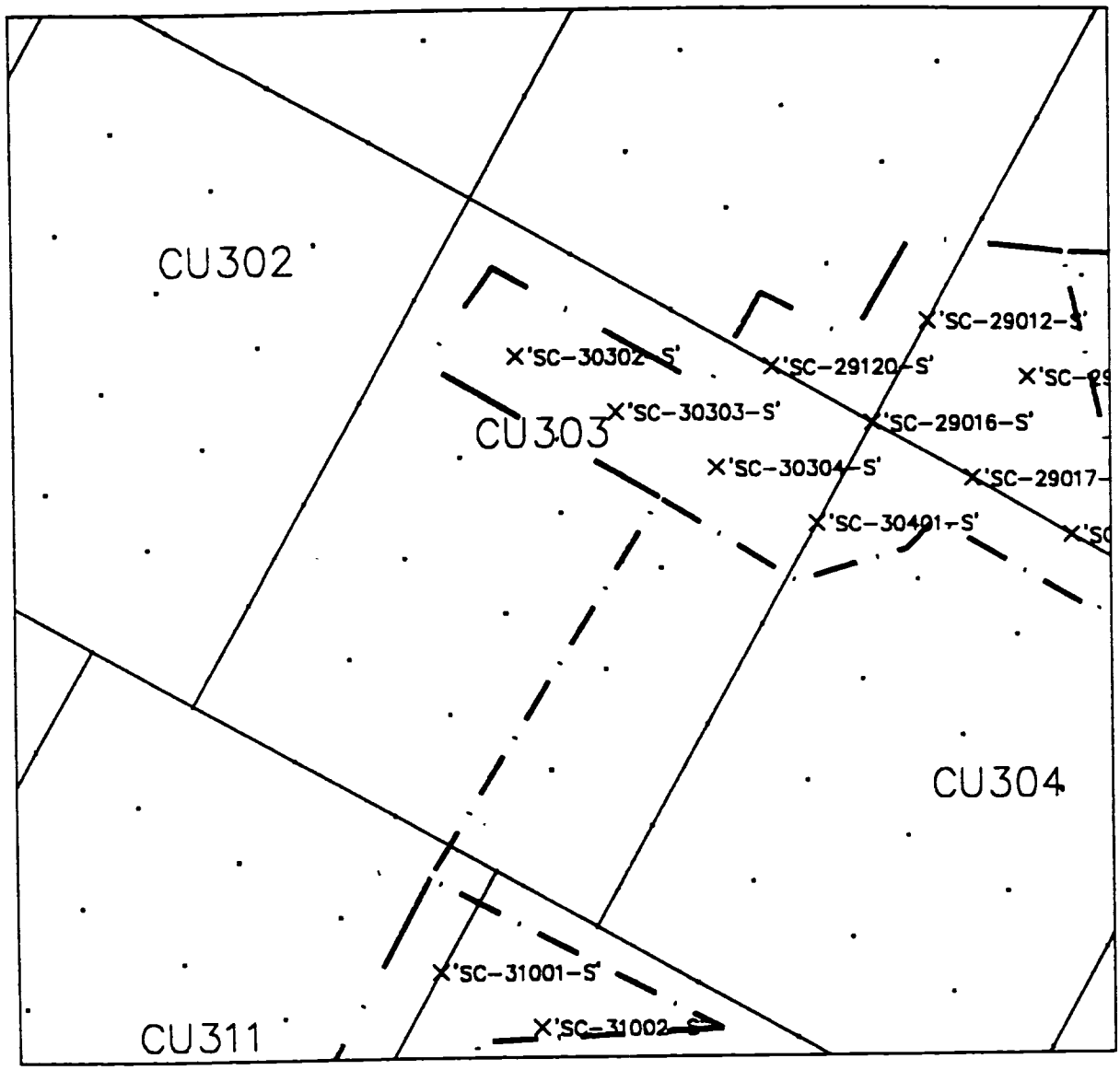
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

X'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 303

DBD CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI 6"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/24/99	Field Bkg.:	9,500 cpm
Surveyor(s):	CDB 7/24/99 C. Hanna		

Comments: Area was surveyed and found to be less than 1.5 times background

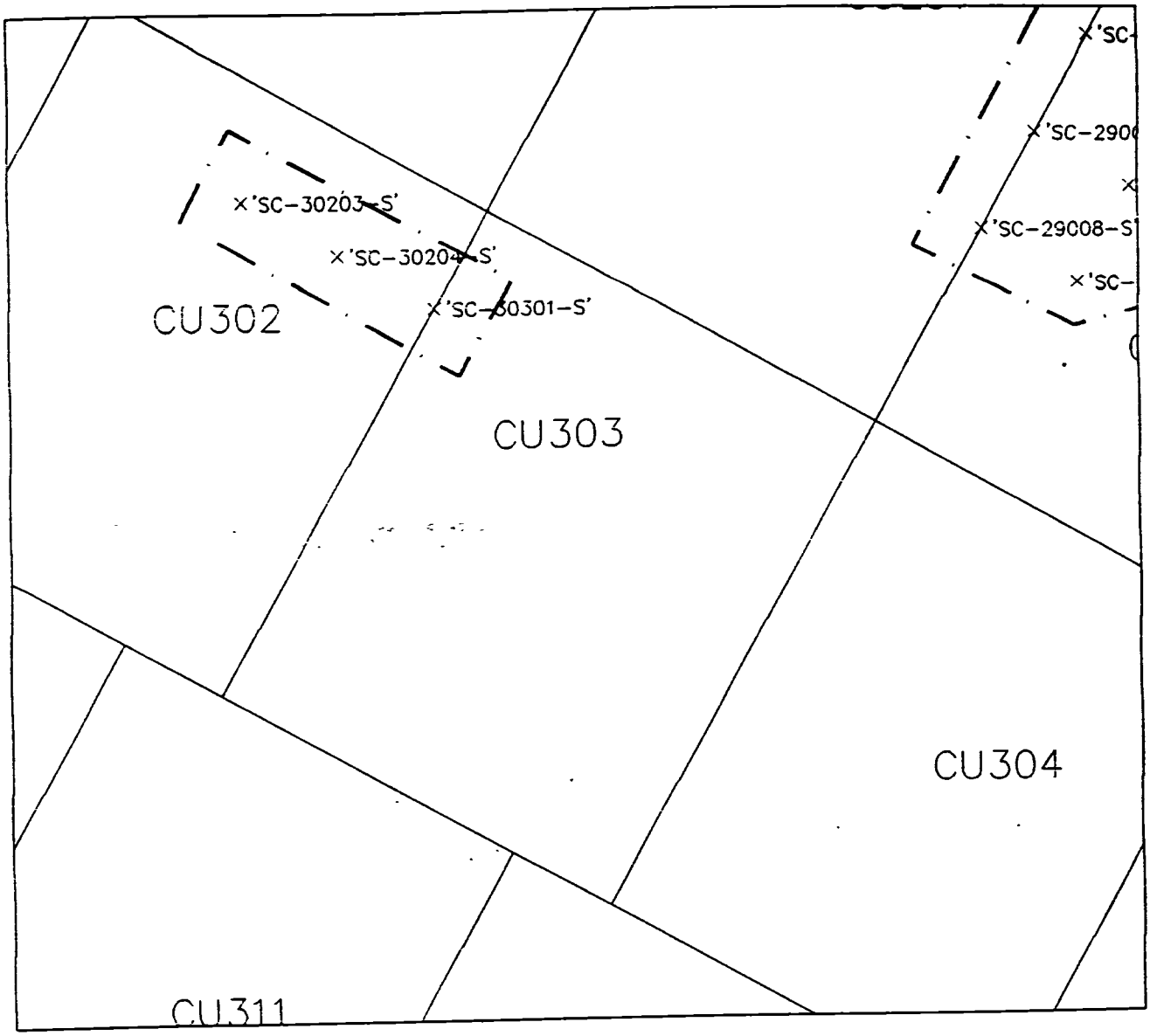
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 303

8/21/99

DHO CAD

Meter Model #	2221	Detector Model #:	2+2 NaI "G"
Meter Serial #:	122247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	8/19/99	Field Bkg.:	8,500 cpm
Surveyor(s):	C Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

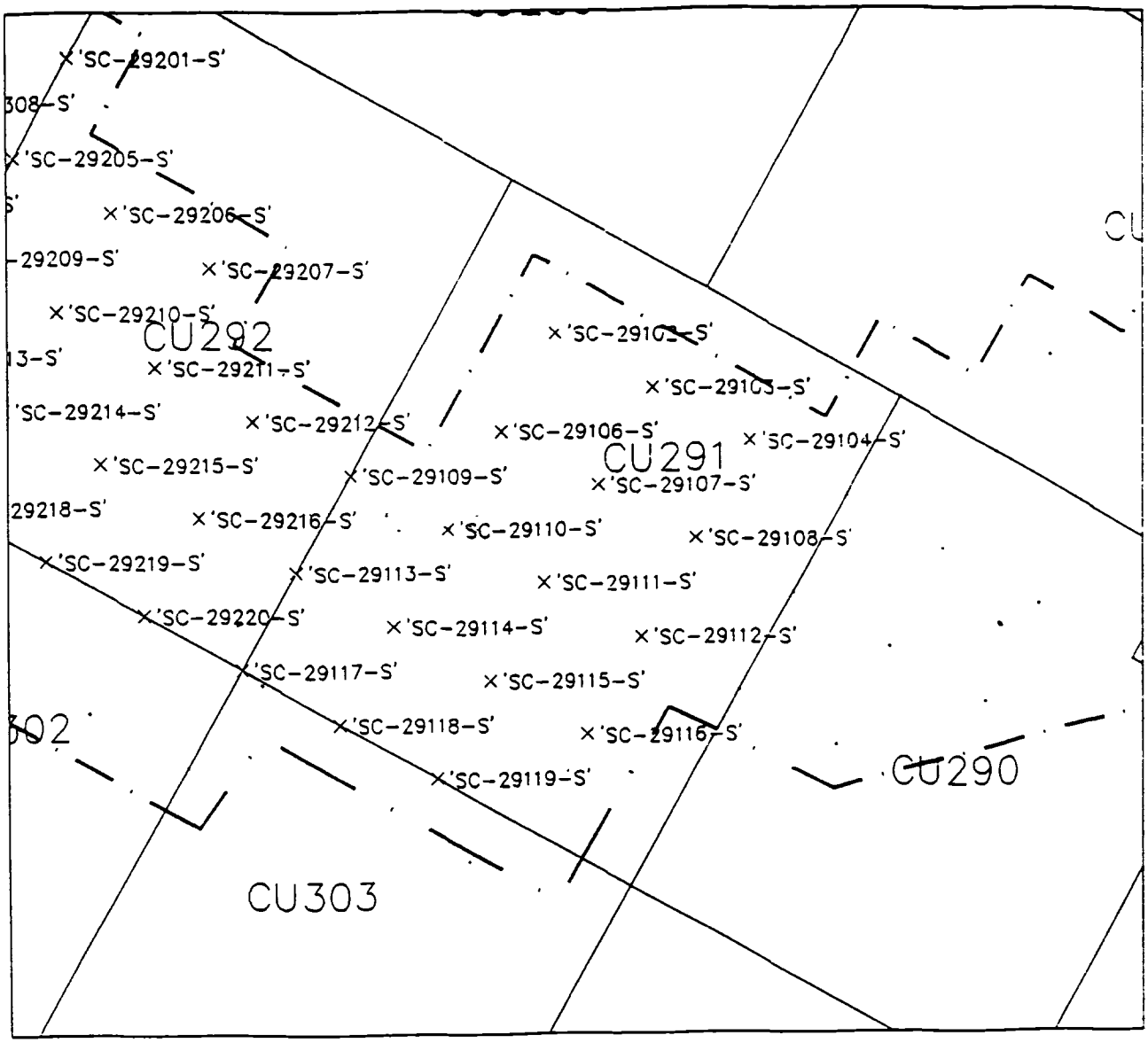
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

. SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU ~~291~~ 303 DF

8-20-99

DHO CAD

Meter Model #	2221	Detector Model #	2x2 NaI "G"
Meter Serial #	127247	Detector Serial #	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date Time:	9/19/99	Field Bkg.	8500 cpm
Surveyor(s).	C. Harrow		

Comments: Area was surveyed and found to be less than 1.5 times background

N

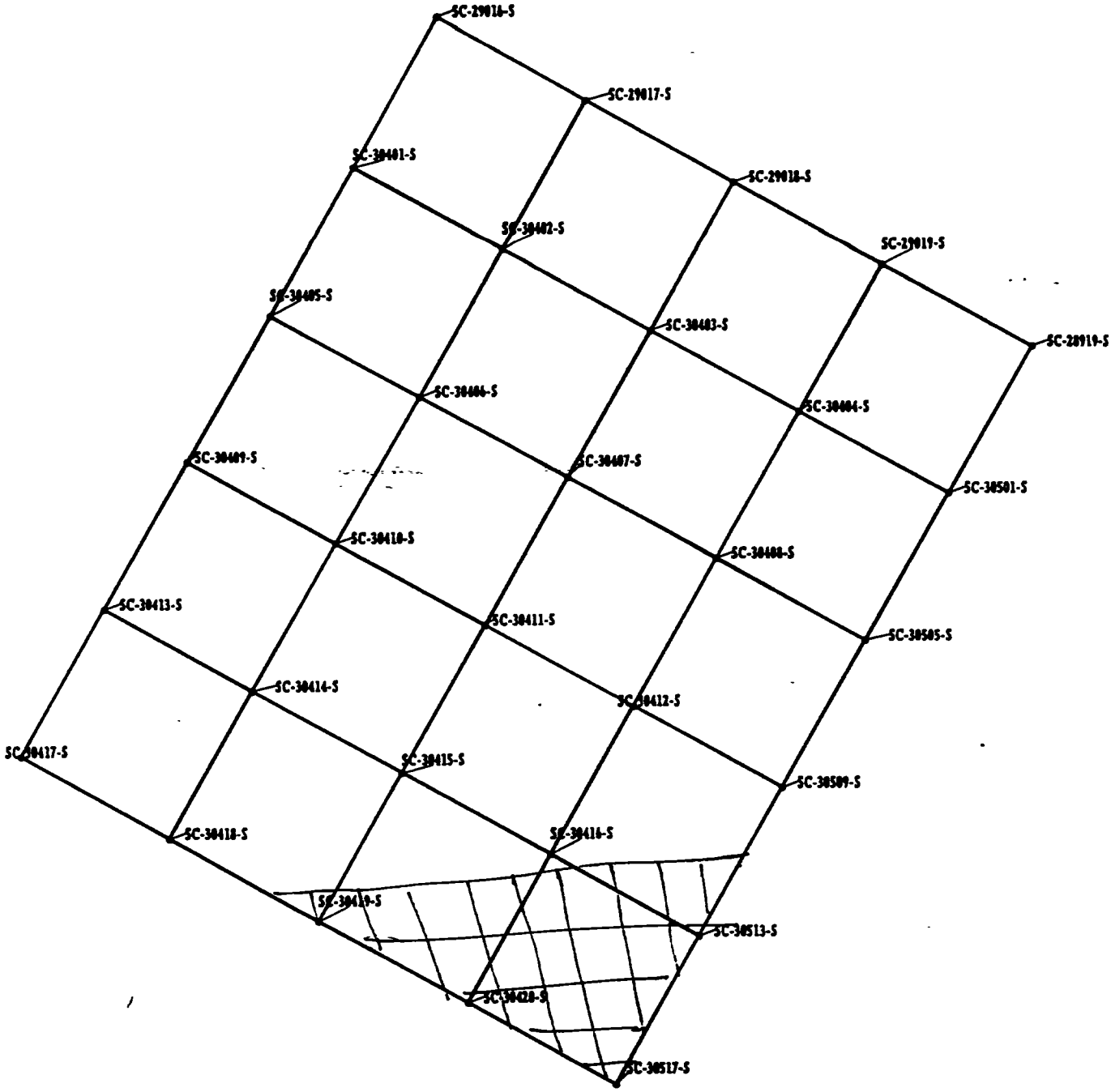
GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.

Radiation Survey Form WP 437, BU020 CU304



WSSRAP GIS

Meter Model#:	2221	Detector Model#:	NaI "2x2"
Meter Serial#:	127252	Detector Serial#:	122191
Calibration Due:	8-27-99	Calibration Due:	8-11-99
Survey Date/Time:	04-29-99	Field Bkg.:	6,000 cpm
Surveyor(s):	J. Rankins		
Comments:	All areas < 1.5 (Background)		

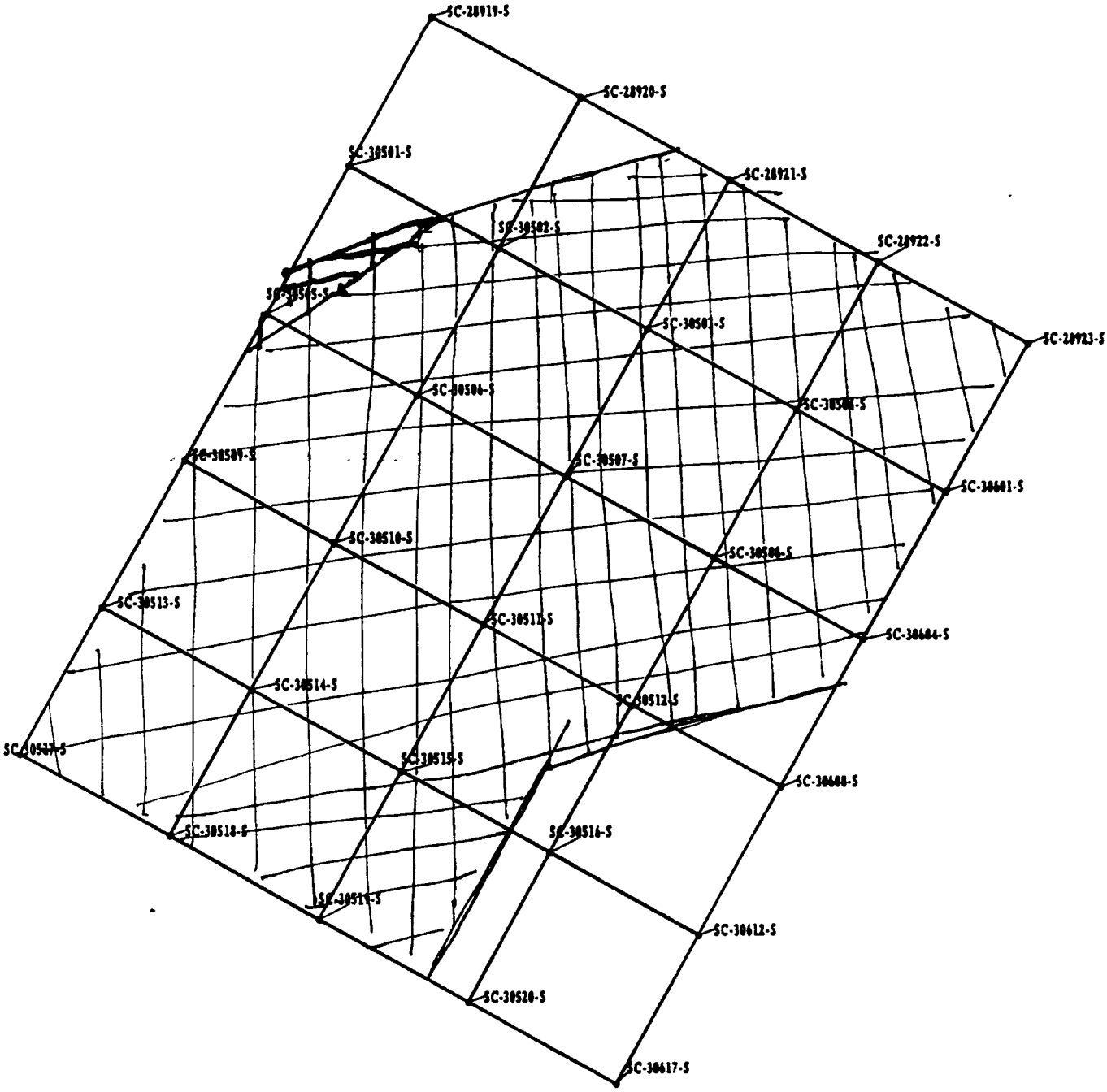
15 7.5 0 METERS

45 22.5 0 FEET

N W E S

304

Radiation Survey Form WP 437, RU020 CU305



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#: 2221

Meter Serial#: 127252

Calibration Due: 8-27-99

Survey Date/Time: 04-29-99

Surveyor(s): J. Rambo

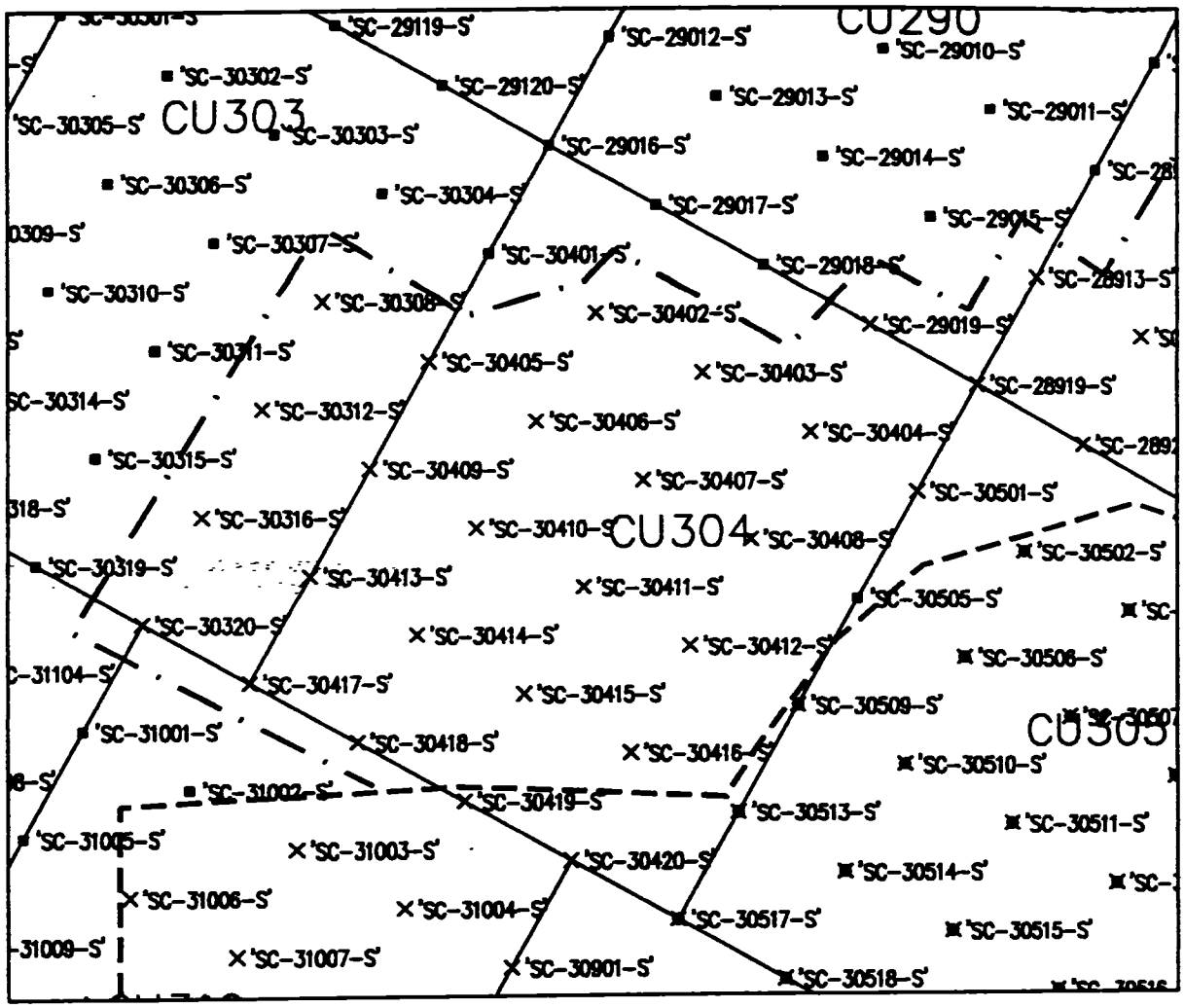
Comments: All meas < 1.5(BKG)

Detector Model#: NaI "2x2"

Detector Serial#: 122191

Calibration Due: 8-11-99

Field Bkg.: 6,000 cpm



LEGEND

- ■ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- ✖ 'SC-32606-S' SAMPLE POINTS PREVIOUSLY PINNED AND CONFIRMED
- — — — — — — CONFIRMED AREA
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 304

DHO CAD

Meter Model #:	2221	Detector Model #:	2x2
Meter Serial #:	125435	Detector Serial #:	130763
Calibration Due:	12.20.99	Calibration Due:	8.11.99
Survey Date / Time:	5.21.99	Field Bkg.:	6,000 CPTM
Surveyor(s):	M. Medina		
Comments:	Area surveyed < 1.5x Bkg.		

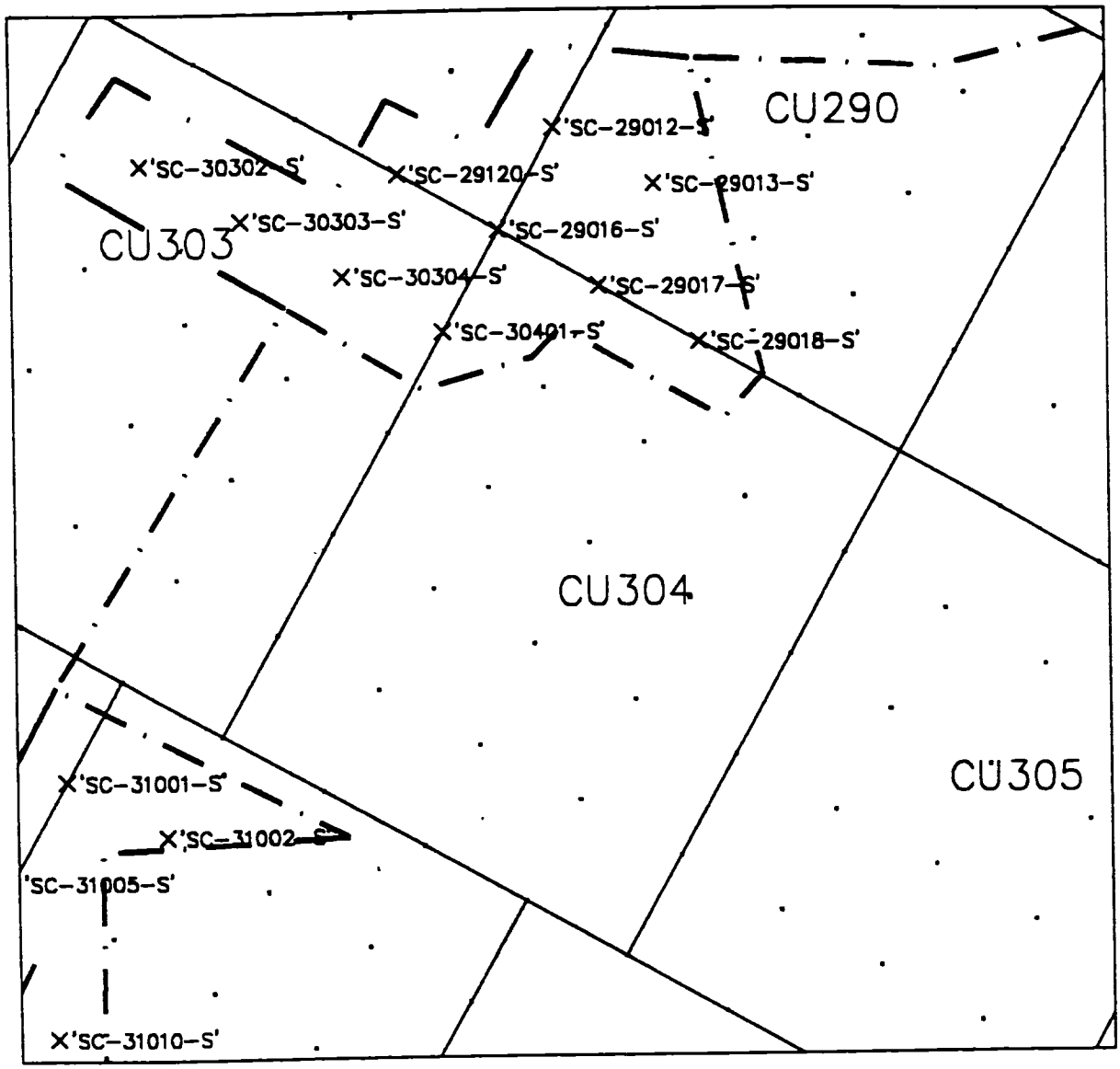
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

X'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 304

DBD CAD

Meter Model #: 2221

Meter Serial #: 127247

Calibration Date: 9/25/99

Survey Date / Time: 7/24/99

Surveyor(s): C. Hanner

Detector Model #: 2x2 NaI 6"

Detector Serial #: 122192

Calibration Date: 1/24/00

Field Mag.: 9,500 cpm

Comments: Area was surveyed and found to be less than 1.5 times background

N

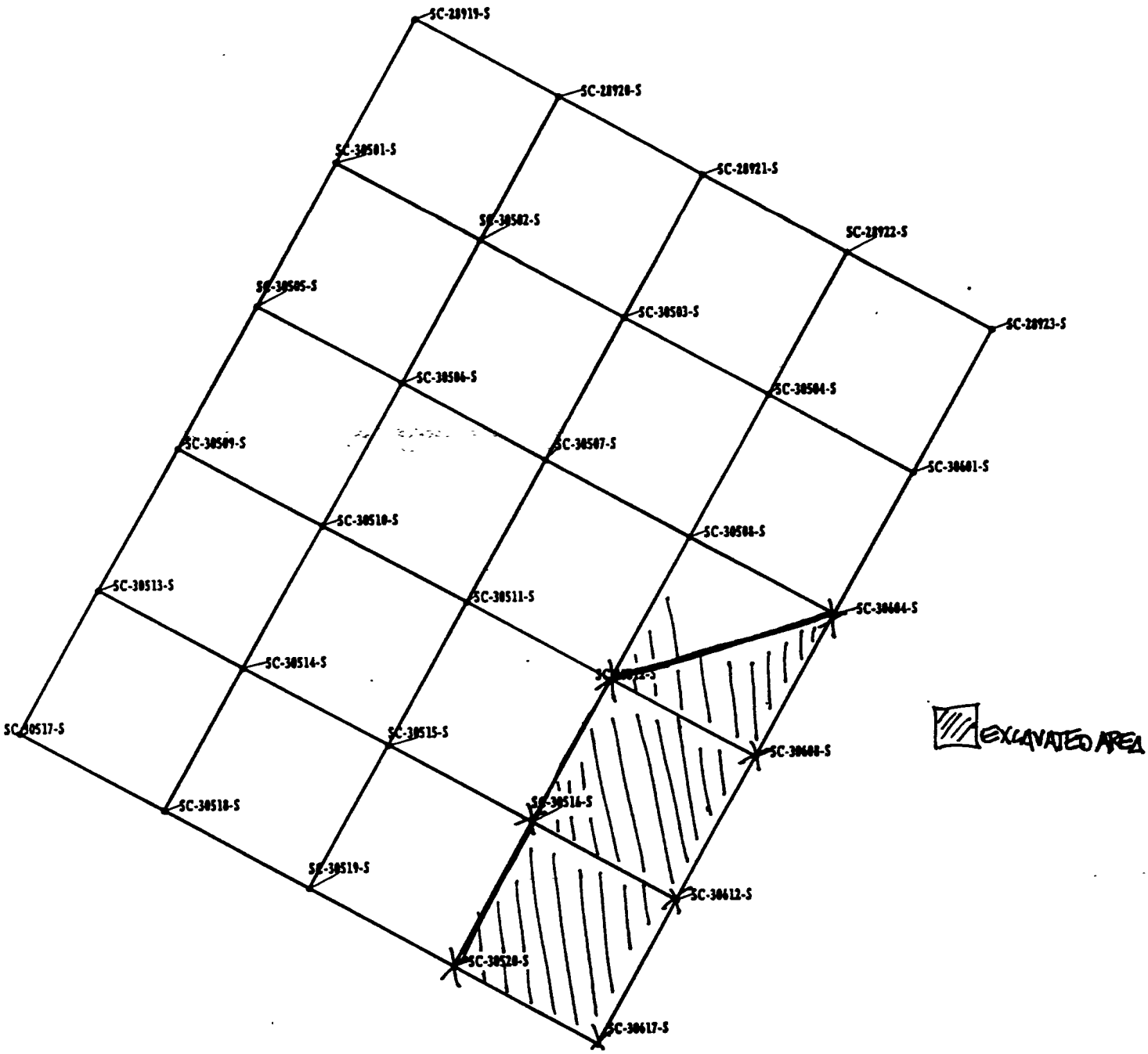
GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.

Radiation Survey Form WP 437, BU020 CU305



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#: 2221

Meter Serial#: 127252

Calibration Due: 8-27-99

Survey Date/Time: 3/19/99

Surveyor(s): M. MEDINA

Detector Model#: 2x2

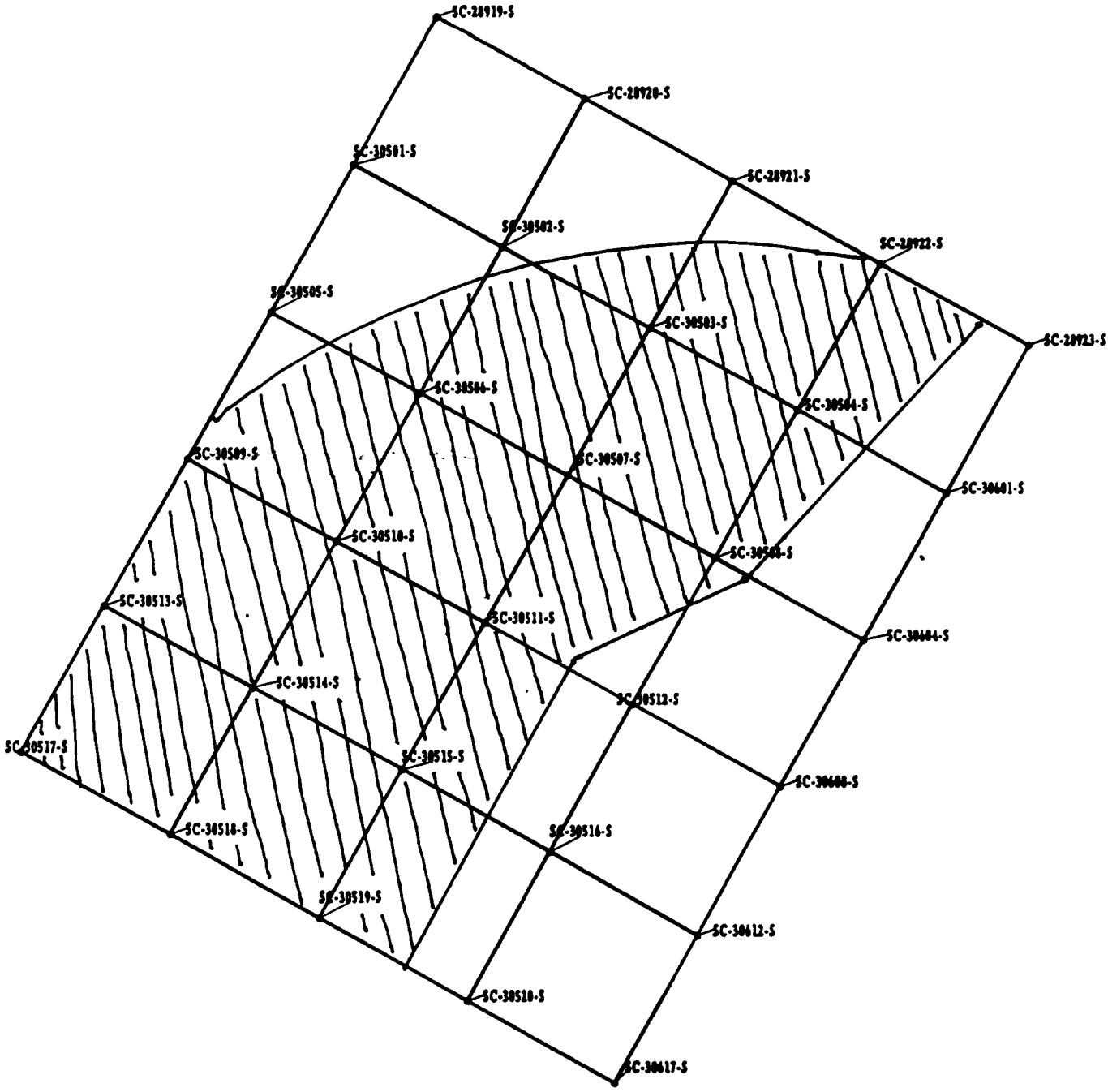
Detector Serial#: 122191

Calibration Due: 8-11-99

Field Bkg.: 6,000 CPM Δ

Comments: AREA SURVEYED < 1.5 x BKG. AREA BKG. ≈ 6,000 CPM

Radiation Survey Form WP 437, RU020 CU305



WSSRAP GI

15 7.5 0 METERS

45 22.5 0 FEET

N W E S

Meter Model#: 2221

Detector Model#: 2X

Meter Serial#: 117607

Detector Serial#: 14517

Calibration Due: 12-18-99

Calibration Due: 5-6-99

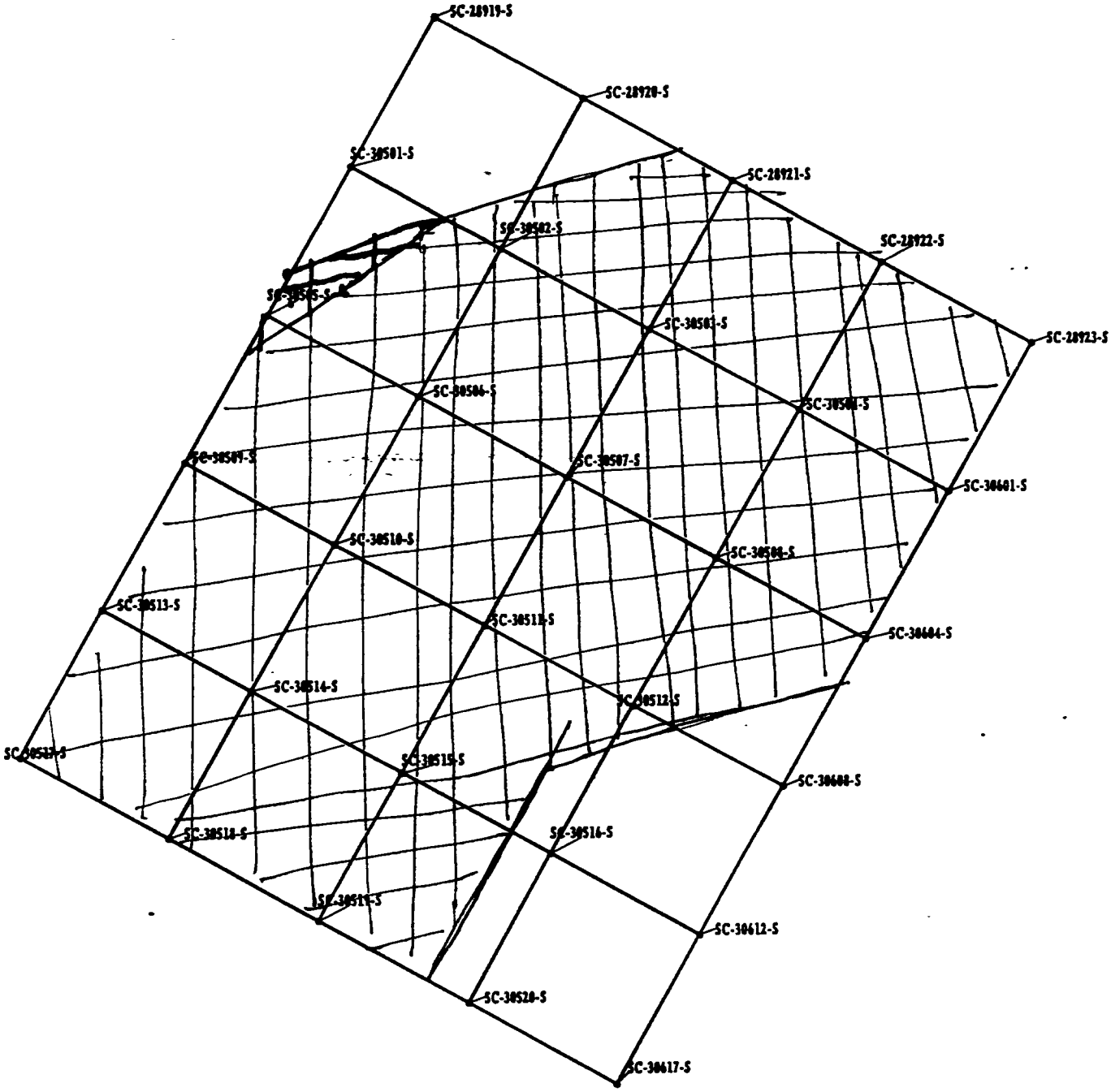
Survey Date/Time: 4-20-99

Field Bkg.: 8,000 CPM Δ

Surveyor(s): M. MEDINA

Comments: Area surveyed < 1.5 x Bkg. Area Bkg. ≈ 8,000

Radiation Survey Form WP 437, BU020 CU305

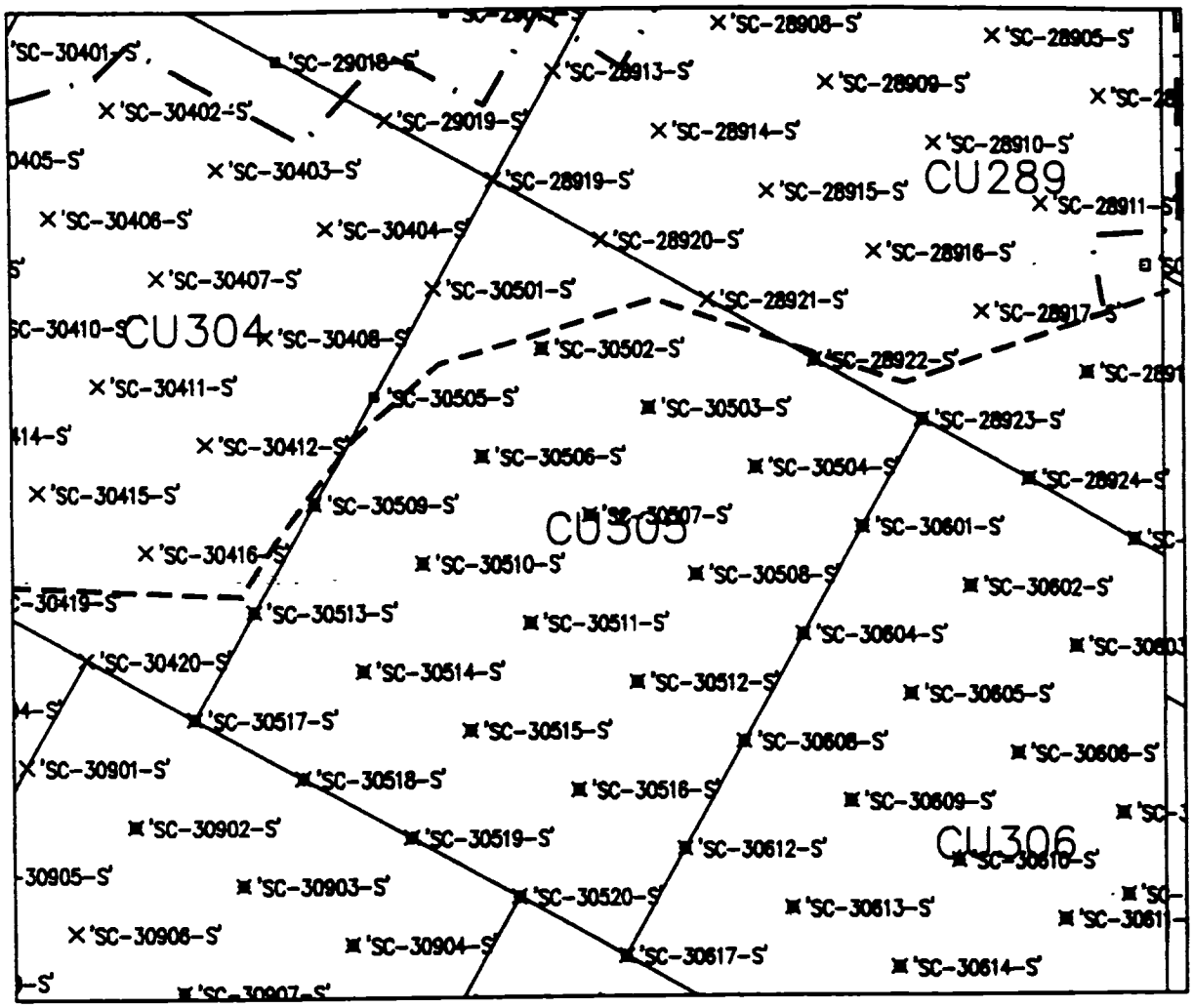


WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#:	2221	Detector Model#:	NaI "2x2"
Meter Serial#:	127252	Detector Serial#:	122191
Calibration Due:	8-27-99	Calibration Due:	8-11-99
Survey Date/Time:	04-29-99	Field Bkg.:	6,000 cpm
Surveyor(s):	J. Rambin		
Comments:	All meas < 1.5(BKG)		



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- ⌘ 'SC-32606-S' SAMPLE POINTS PREVIOUSLY PINNED AND CONFIRMED
- — — — — — CONFIRMED AREA
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 305

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2
Meter Serial #:	125485	Detector Serial #:	180163
Calibration Date:	12.20.99	Calibration Date:	8.11.99
Survey Date / Time:	5.21.99	Field Bkg.:	6,000 CPM
Surveyor(s):	M. MEDINA		
Comments:	Area surveyed < 1.5 x BKG.		

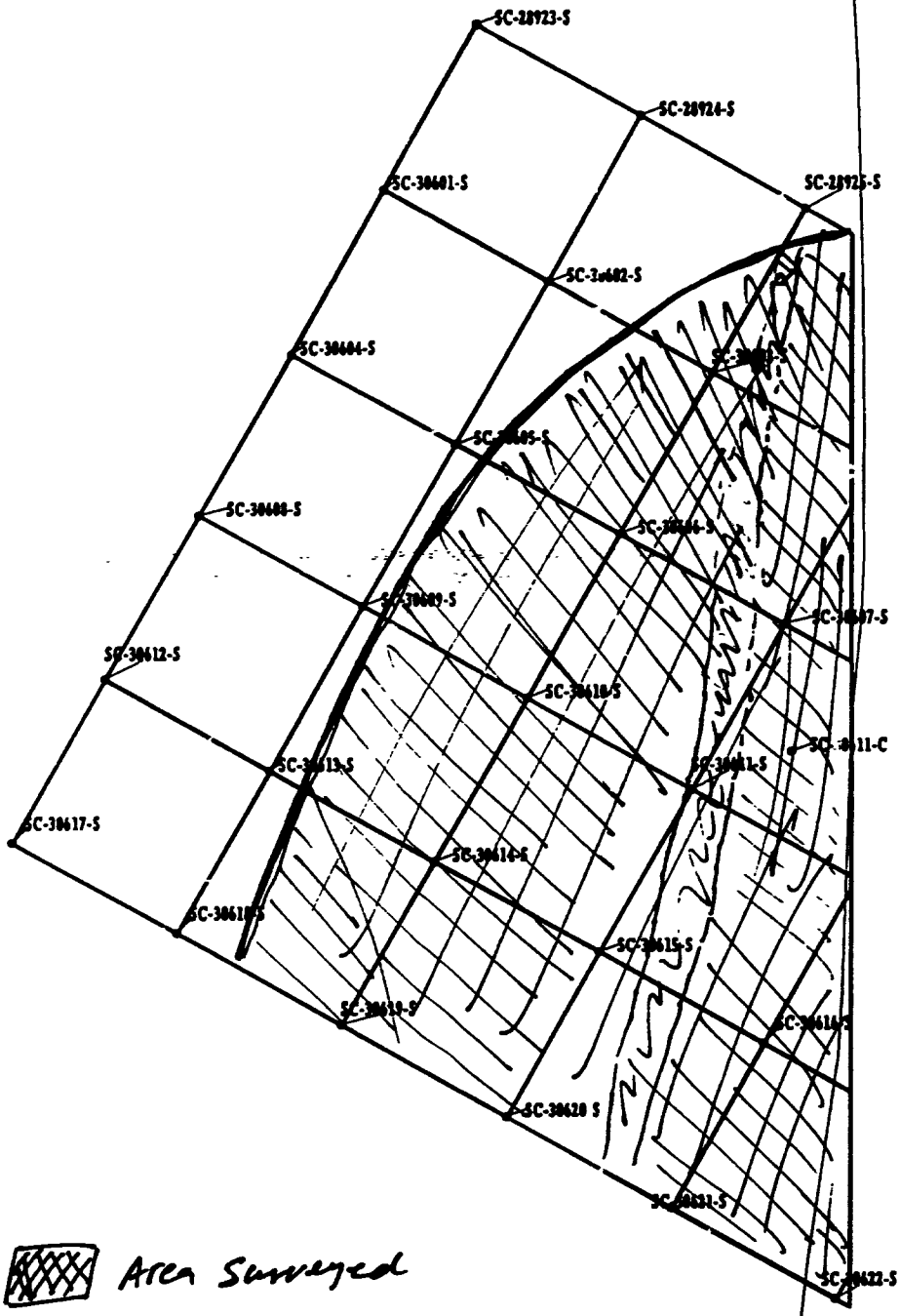
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, BU020 CU306



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#: 2221 Detector Model#: NaI 2X2

Meter Serial#: 117617/126506/125470 Detector Serial#: "C" 065321 / "F" 122159 / "H" 122608

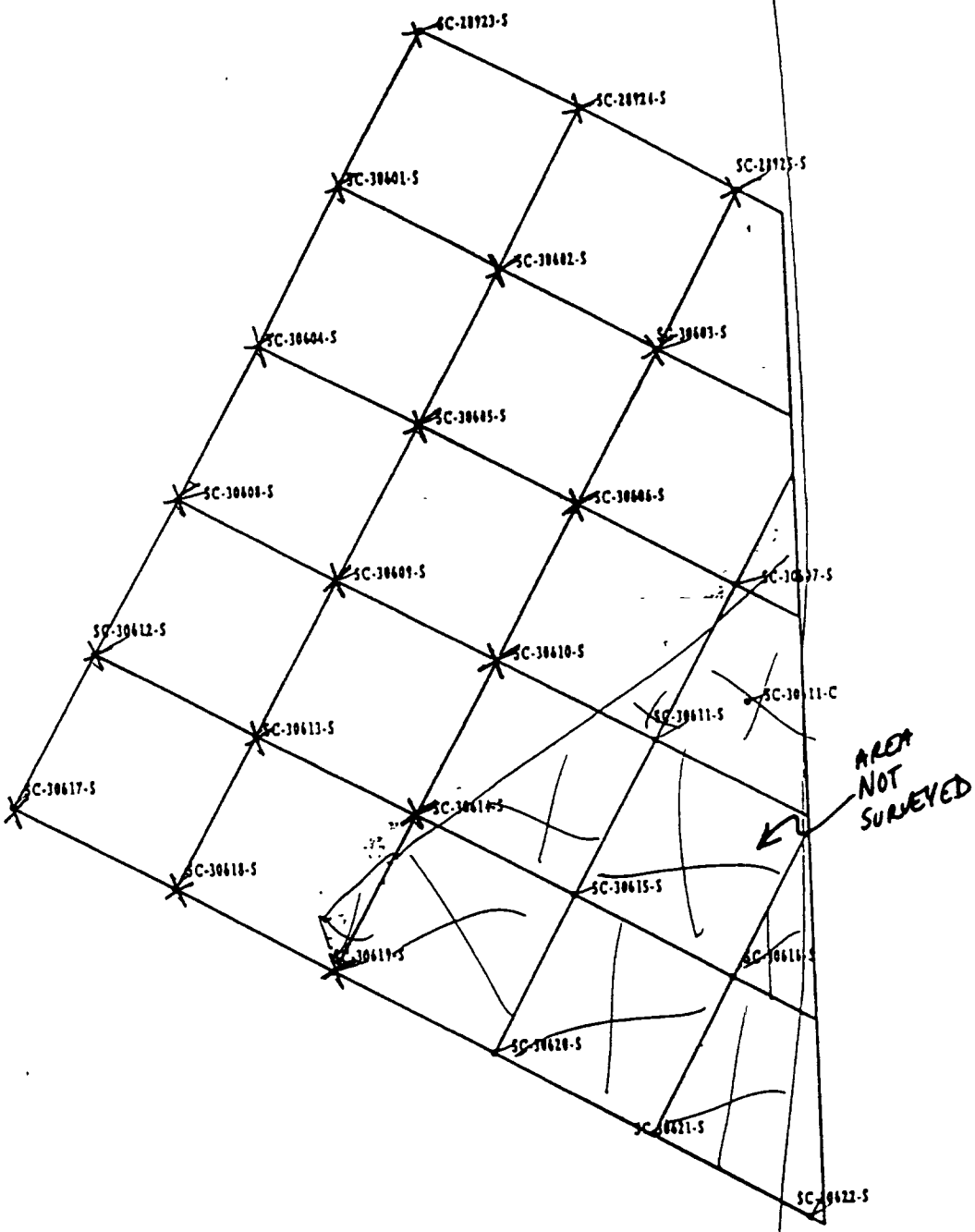
Calibration Due: 8-8-98/6-25-98/11-20-98 Calibration Due: 4-23-98/7-24-98/5-5-98

Survey Date/Time: 3-14-98/1530 Field Bkg.: 15,000, 15000, 13,000

Surveyor(s): Pacheco/Hagoss/Bowhay

Comments: Area surveyed was found to be less than 1½ times background

Radiation Survey Form WP 437, BU020 CU306



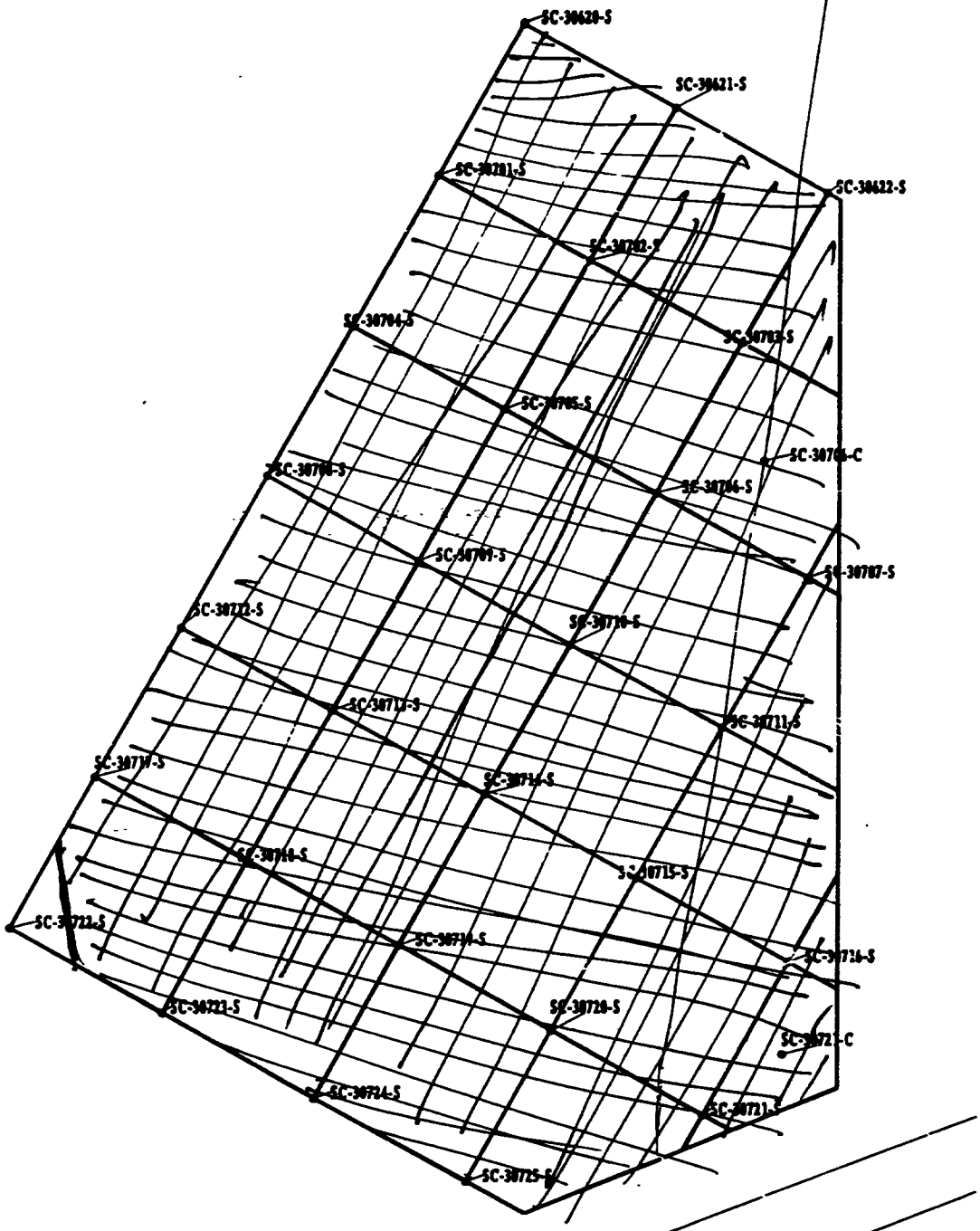
WSSRAP GIS

Meter Model#:	2221	Detector Model#:	2x2
Meter Serial#:	117607	Detector Serial#:	14517
Calibration Due:	12.18.99	Calibration Due:	5.6.99
Survey Date/Time:	3/19/99	Field Bkg.:	6,000 CPM
Surveyor(s):	MEDINA		
Comments:	Area surveyed @ 1.5 BKG (6,000 CPM bkg)		

15 7.5 0 METERS

45 22.5 0 FEET

Radiation Survey Form WP 437, RU020 CU307



Area Surveyed

WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#: 2221 Detector Model#: NaI 2x2

Meter Serial#: 117617 / 126506 / 125470 Detector Serial#: "C" 065321 / "F" 122191 / "H" 122608

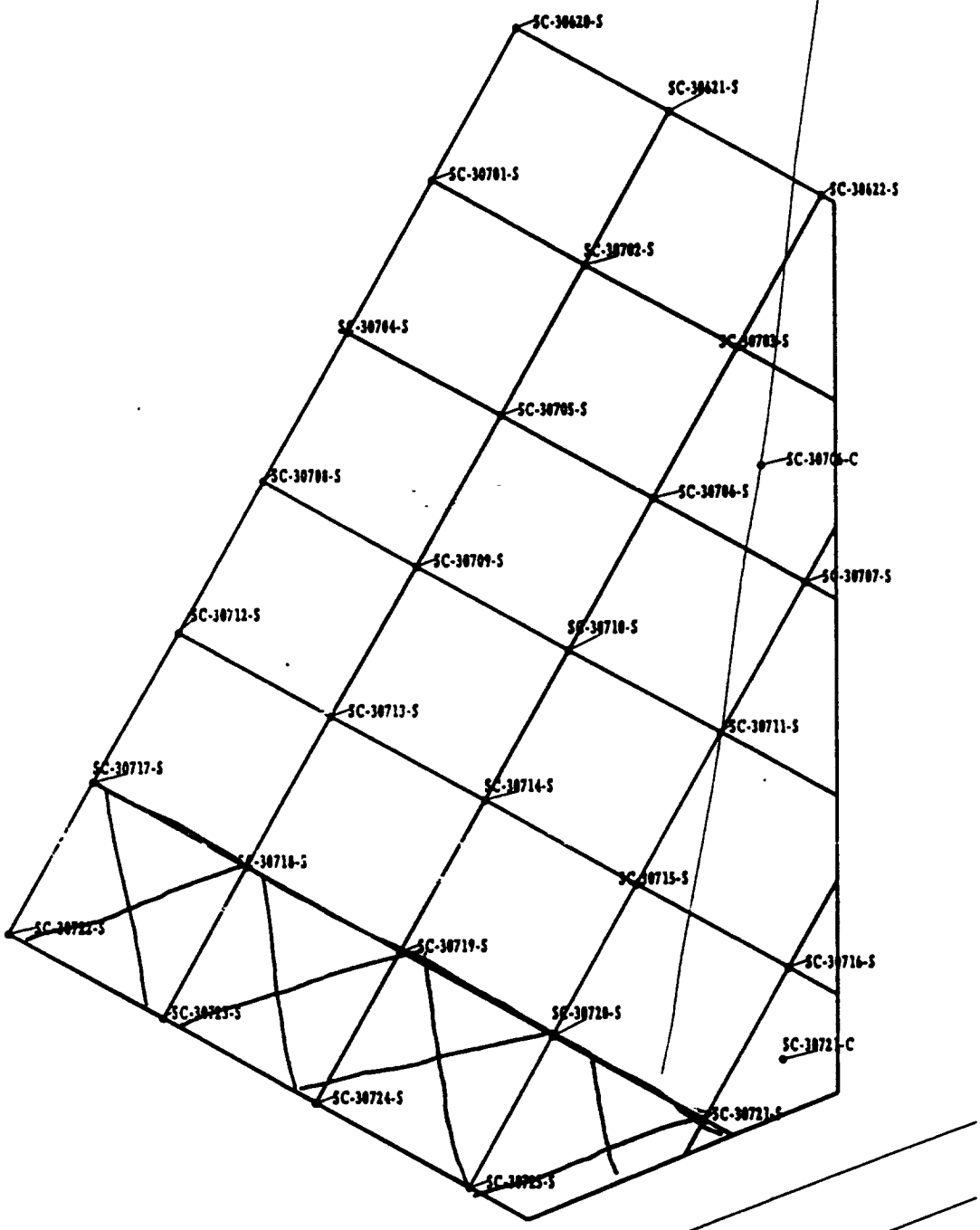
Calibration Due: 8-8-98 / 6-25-98 / 11-20-98 Calibration Due: 4-23-98 / 7-24-98 / 5-5-98

Survey Date/Time: 3-14-98 / 1530 Field Bkg.: 15000, 15000, 13000

Surveyor(s): Pacheco / Bowhay / Hagoss

Comments: Area surveyed was found to be less than 1 1/2 times background.

Radiation Survey Form WP 437, BU020 CU307



WBSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#: 2221

Meter Serial#: 89636

Calibration Due: 11-20-98

Survey Date/Time: 3-23-98 / 1100

Surveyor(s): M. Pacheco

Detector Model#: NaI (2x2)

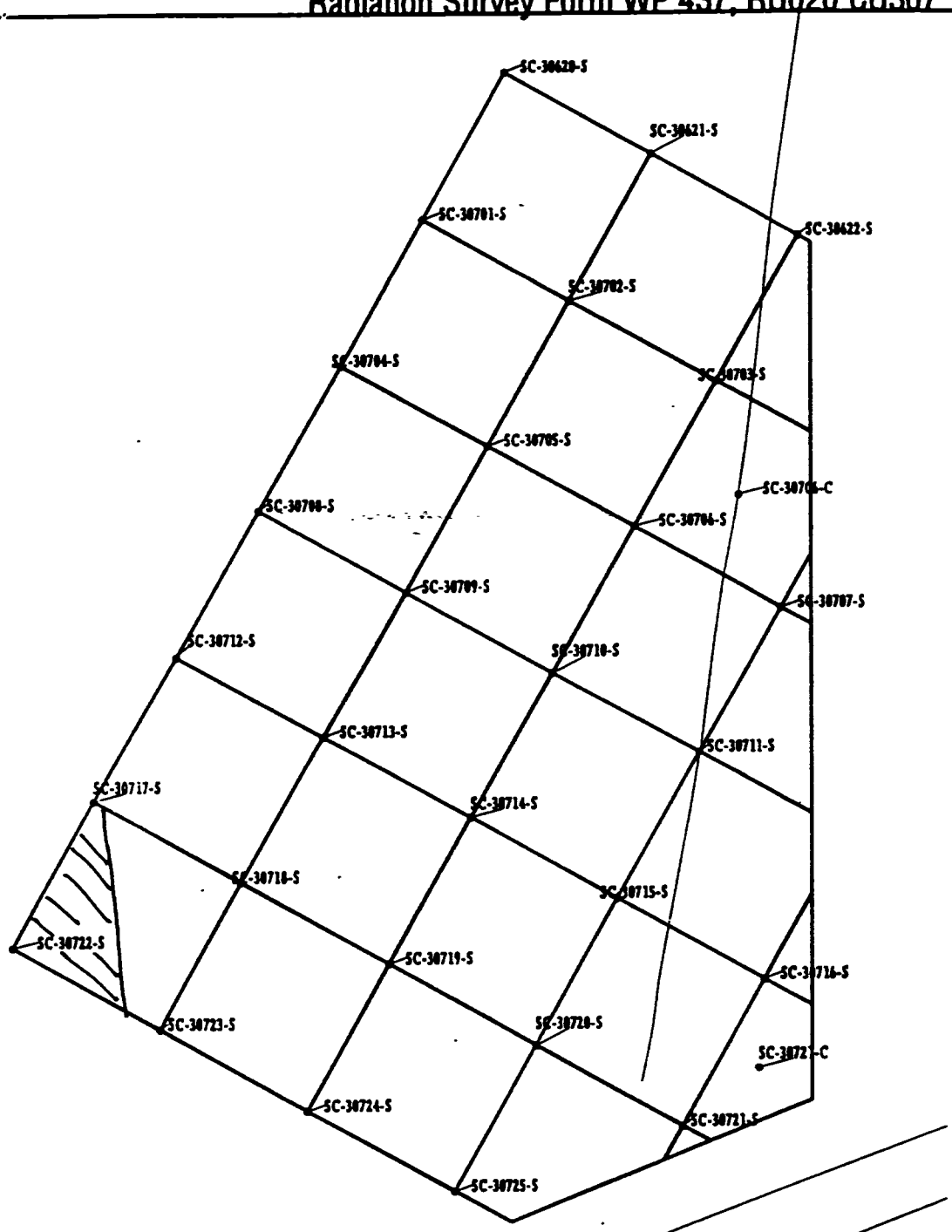
Detector Serial#: 130764

Calibration Due: 6-18-98

Field Bkg.: 12,000 cpm

Comments: Area surveyed was found to be less than 1½ times background.

Radiation Survey Form WP 437, BU020 CU307



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#: 2221

Meter Serial#: 117607

Calibration Due: 12/18/99

Survey Date/Time: 3/31/99

Surveyor(s): M. MEDINA

Detector Model#: 2x2

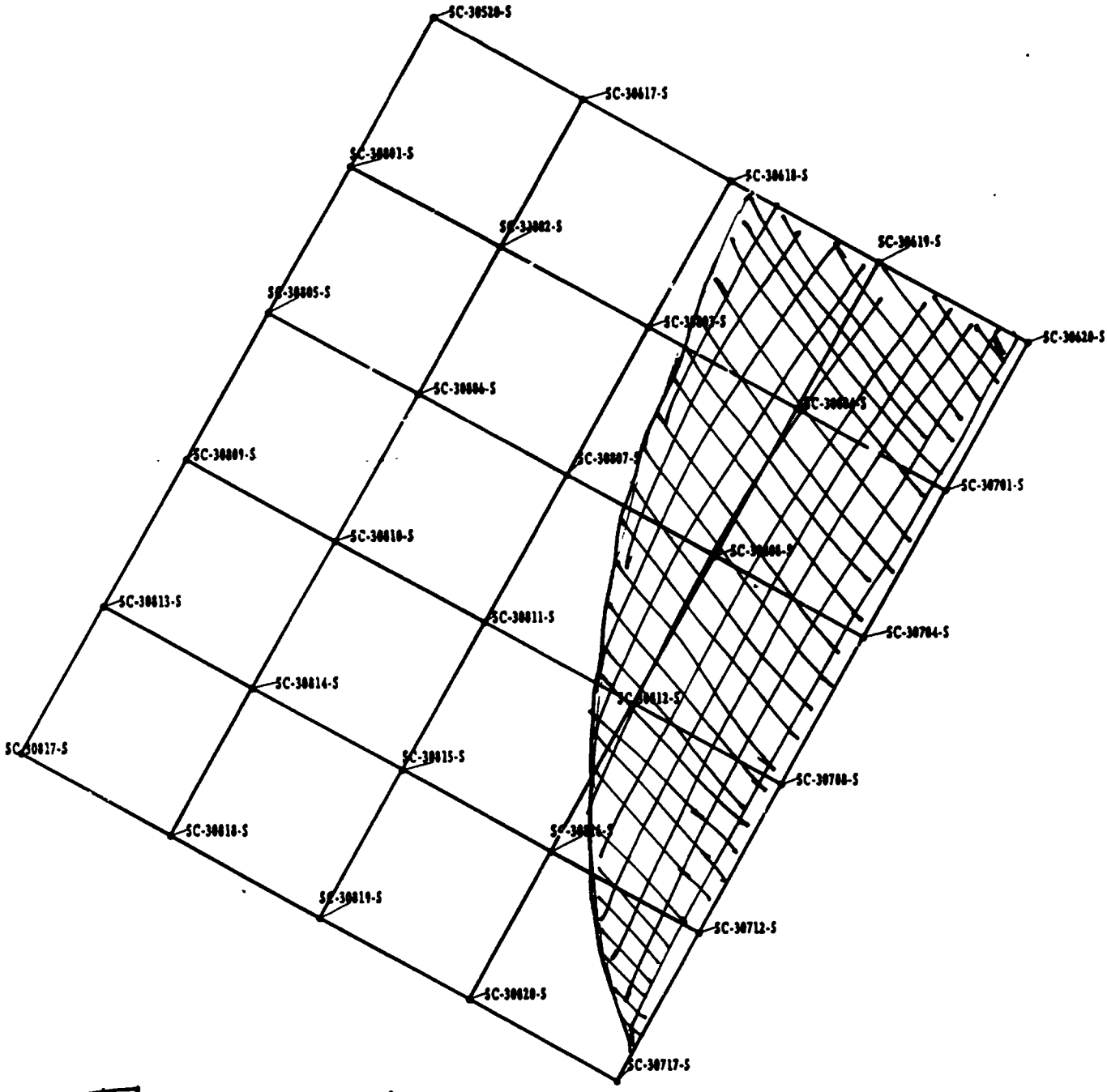
Detector Serial#: 14517

Calibration Due: 5/6/99

Field Bkg.: 9,000 CPTMΔ

Comments: AREA SURVEYED < 1.5xBKG. AREA BKG. ≈ 9,000 CPTM

Radiation Survey Form WP 437, RU020 CU308



Area Surveyed

WBSRAP GIS

Meter Model#: 2221 Detector Model#: NaI 2x2

Meter Serial#: 117617 / 126506 / 125470 Detector Serial#: "C" 065321 / "F" 22191 / "H" 122609

Calibration Due: 8-8-98 / 6-25-98 / 11-20-98 Calibration Due: 4-23-98 / 7-24-98 / 5-5

Survey Date/Time: 3-14-98 / 1530 Field Bkg.: 13,000, 10,000, 10,000

Surveyor(s): Pacheco / Bowhay / Hagoss

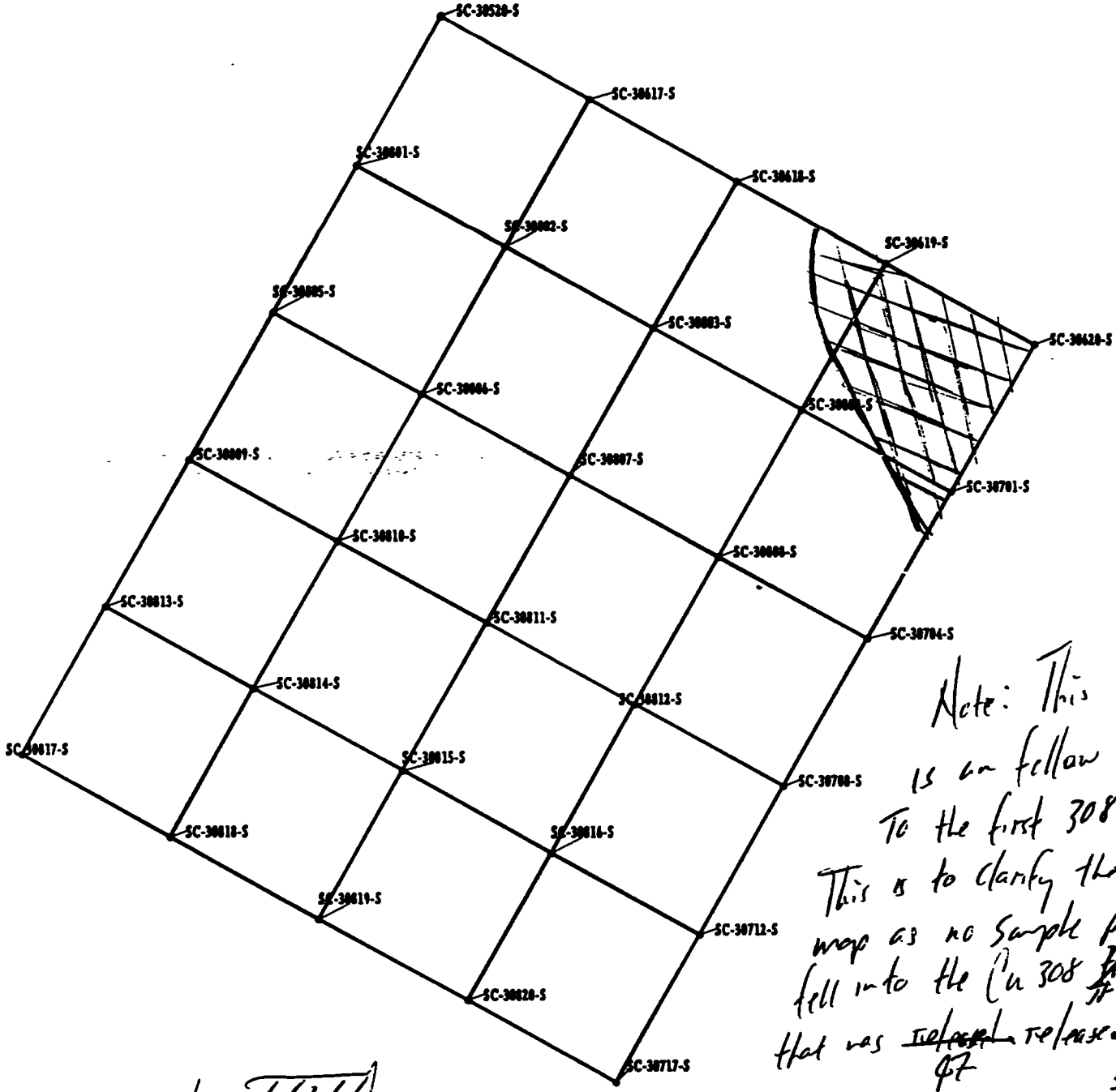
Comments: Area surveyed was found to be less than 1 1/2 times background

15 7.5 0 METERS

45 22.5 0 FEET

N W E S

Radiation Survey Form WP 437, RU020 CU308



Note: This form is an follow up ~~to~~ 38 To the first 308 survey This is to clarify the area map as no sample points fell into the Cu 308 ~~38~~ 38 partial that was ~~released~~ released. QT QT 3/26/98

WSSRAP GIS

Surveyed Area.

15 7.5 0 METERS

45 22.5 0 FEET

N W E S

Meter Model#: 2221 Detector Model#: NaI 2x2

Meter Serial#: 117617/126506/120470 Detector Serial#: C 065321 / F 122191 / H 1226

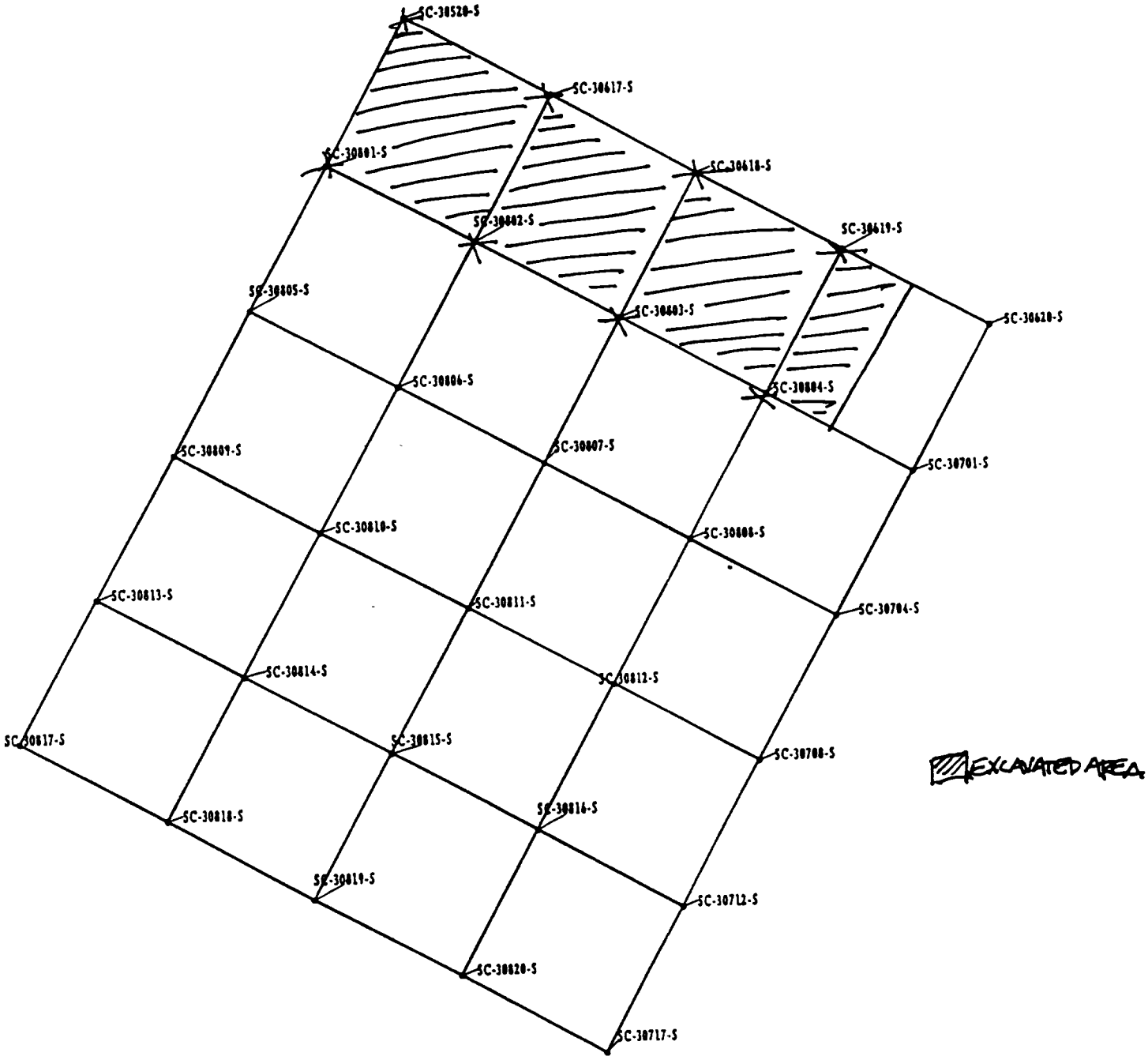
Calibration Due: 8-8-98/6-25-98/11-26-98 Calibration Due: 4-23-98 / 7-24-98 / 5-5-98

Survey Date/Time: 3/14/98 1530 Field Bkg.: 13000 / 10,000 / 10,000

Surveyor(s): Tacheco / Bowhay / Hagers

Comments: Area surveyed was found to be less than 1.5 X Background.

Radiation Survey Form WP 437, BU020 CU308



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#: 2221

Meter Serial#: ~~1275~~ 127252

Calibration Due: 8-27-99

Survey Date/Time: 3/19/99

Surveyor(s): M. MEDINA

Detector Model#: 2x2

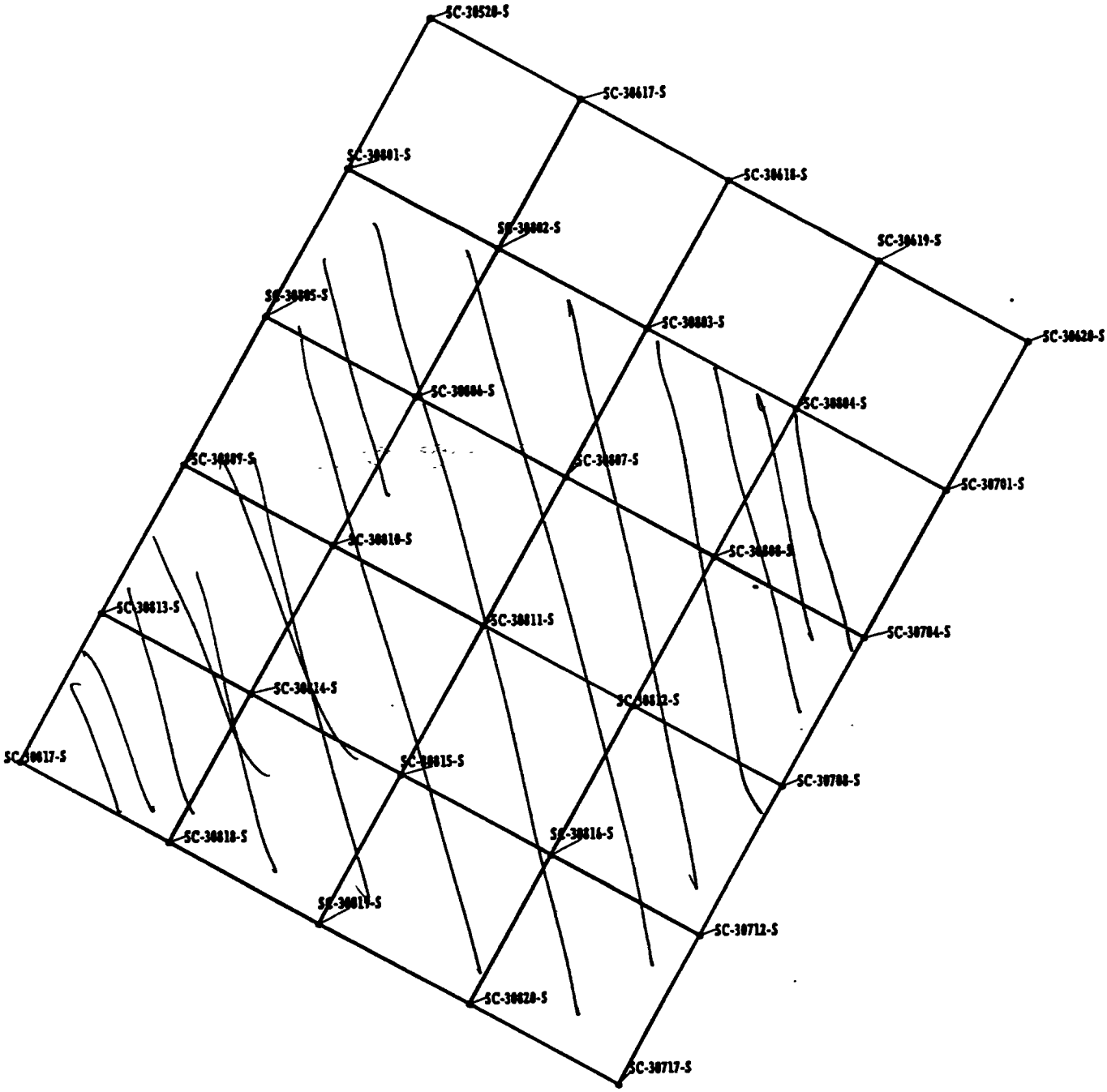
Detector Serial#: 122191

Calibration Due: 8-11-99

Field Bkg.: 6,000 CPM Δ

Comments: AREA SURVEYED < 1.5 x BKG. AREA BKG ≈ 6,000 CPM

Radiation Survey Form WP 437, RU020 CU308



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

N W E S

Meter Model#: 2221

Meter Serial#: 117607

Calibration Due: 12/18/99

Survey Date/Time: 3/31/99

Surveyor(s): M. MEDINA

Comments: AREA surveyed C1.5x BKG. BKG x 9000 CPM

Detector Model#: 2X2

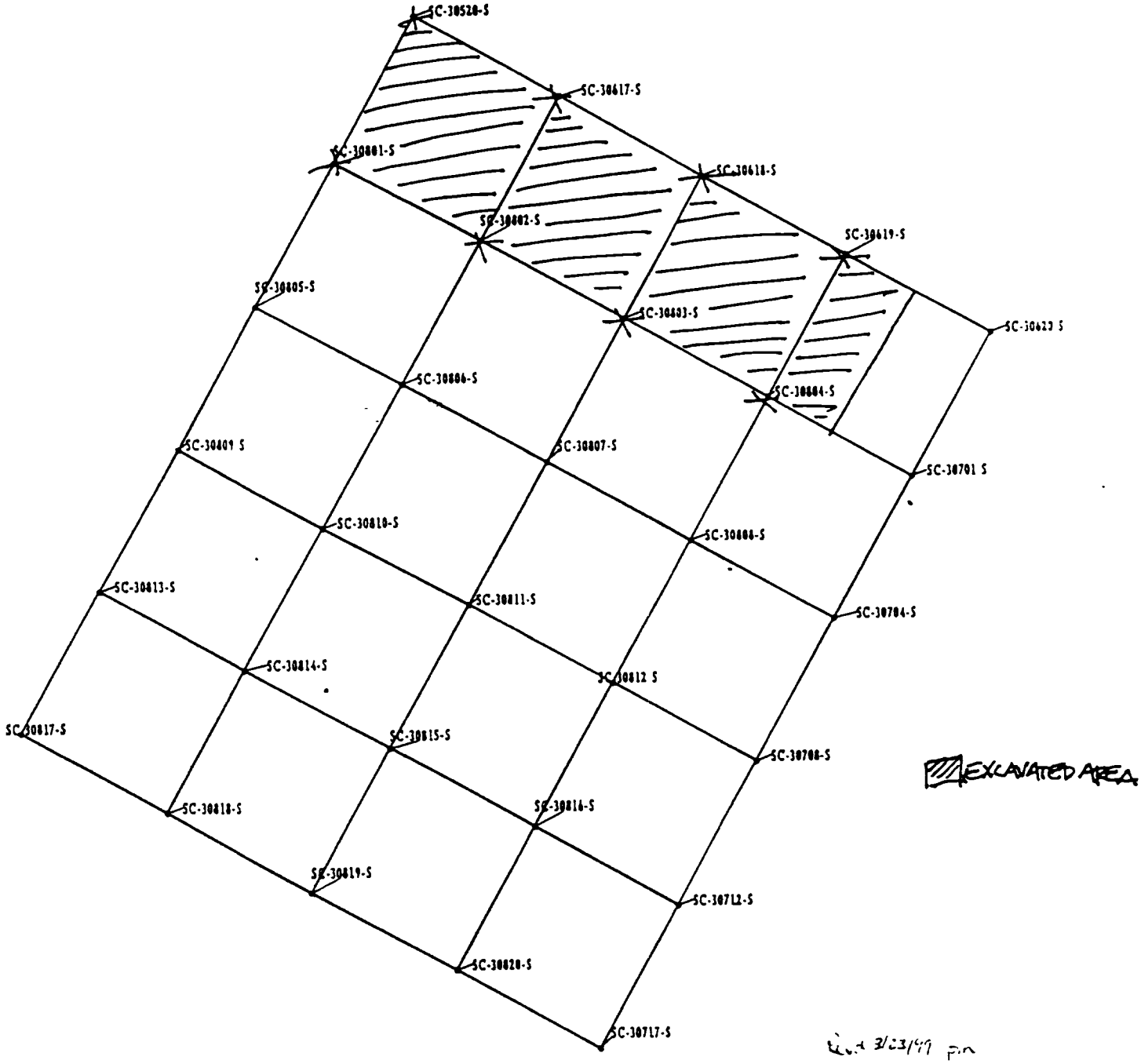
Detector Serial#: 14517

Calibration Due: 5/6/99

Field Bkg.: 9,000 CPM Δ

309B

Radiation Survey Form WP 437, RU020 CU308



3/23/99 PM

WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#: 2221

Meter Serial#: ~~1275~~ 127252

Calibration Due: 8-27-99

Survey Date/Time: 3/19/99

Detector Model#: 2x2

Detector Serial#: 122191

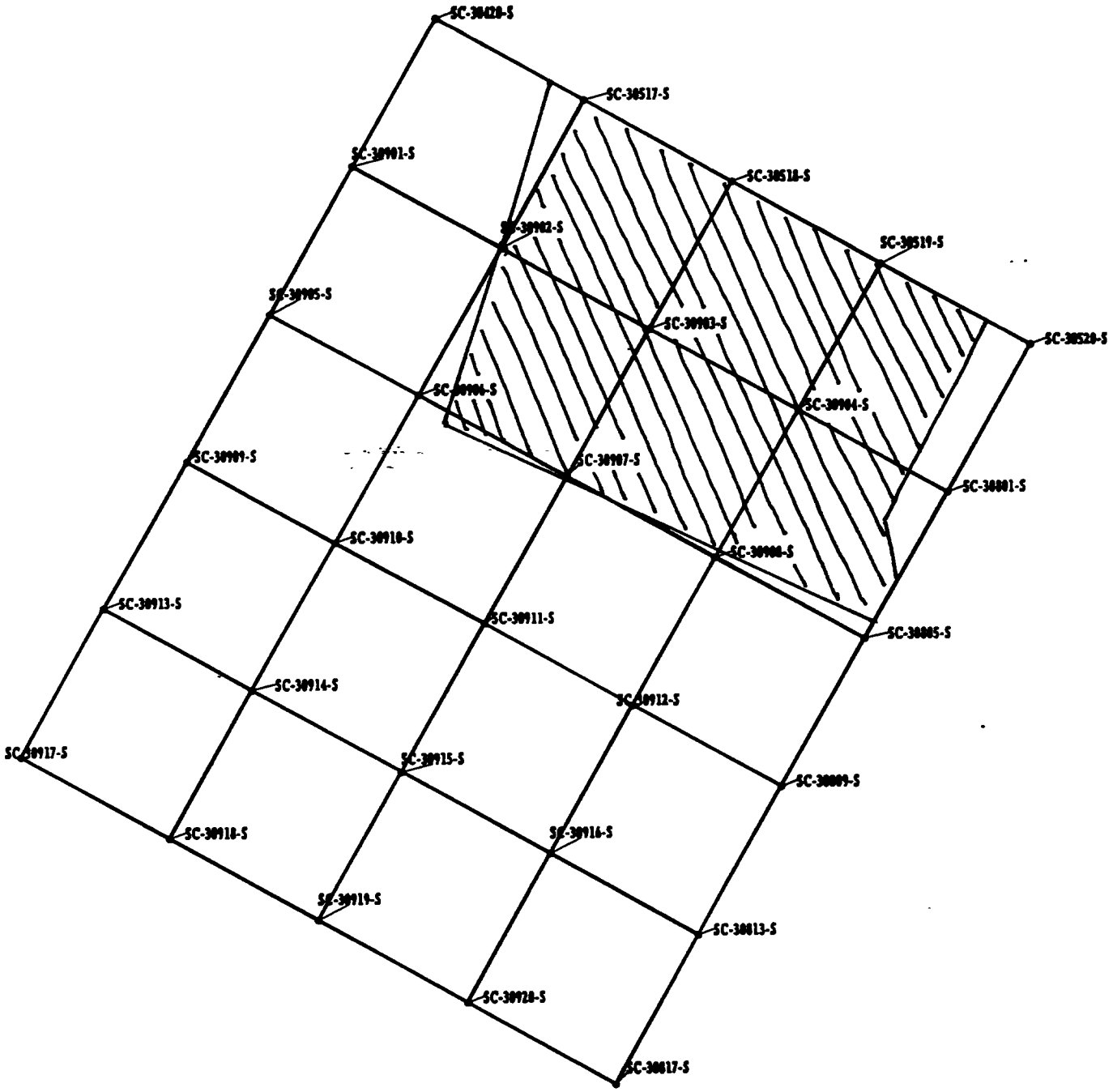
Calibration Due: 8-11-99

Field Bkg.: 6,000 CPM Δ

Surveyor(s): M. MEDINA

Comments: AREA SURVEYED <1.5x BKG. AREA BKG ≈ 6,000 cpm

Radiation Survey Form WP 437, RU020 CU309



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#: 2221

Meter Serial#: ~~117606~~ 117607

Calibration Due: 12-16-99

Survey Date/Time: 4-20-99

Surveyor(s): M. MEDINA

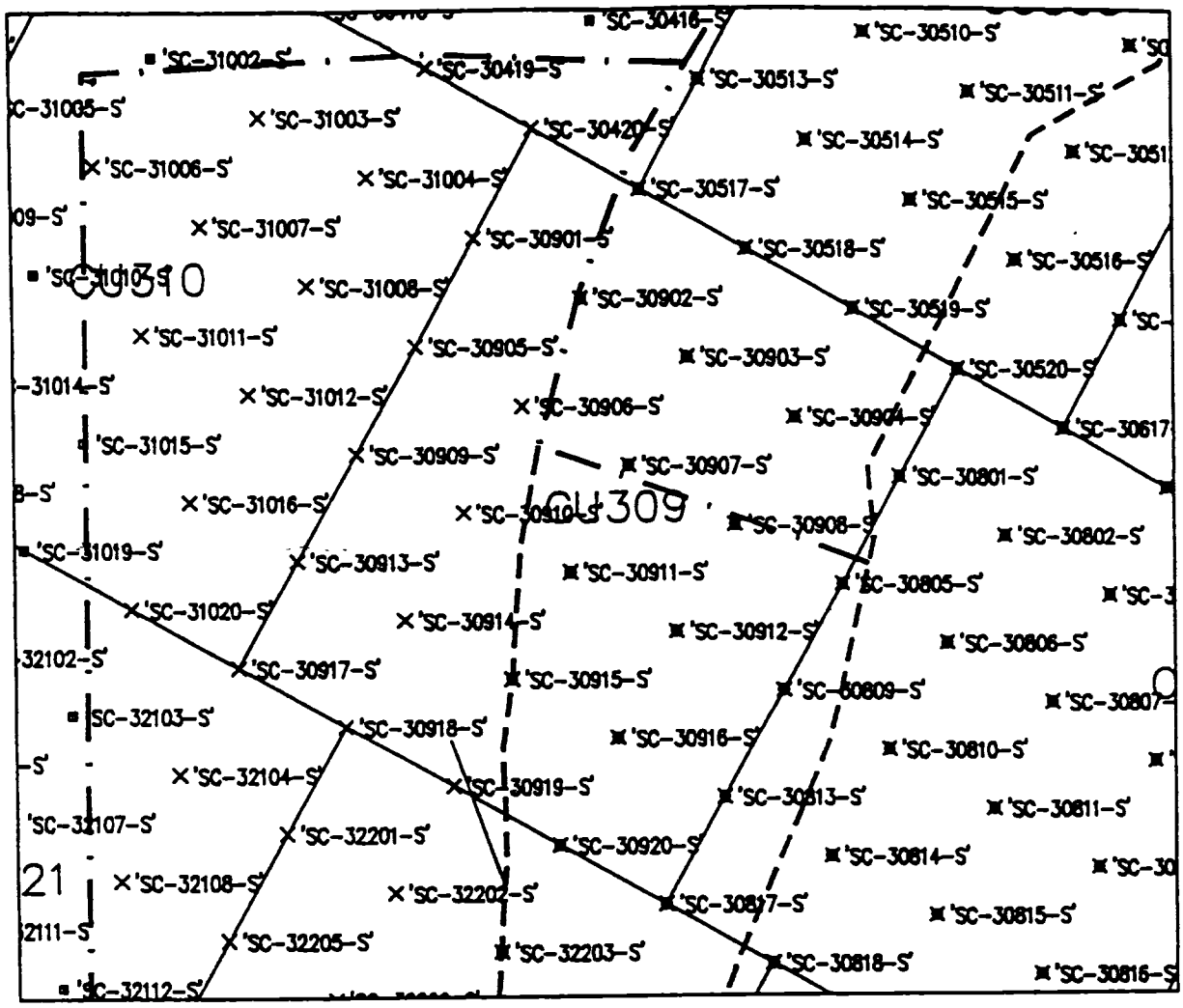
Detector Model#: 2X

Detector Serial#: 14517

Calibration Due: 5-6-99

Field Bkg.: 8,000 CPM

Comments: Area surveyed < 1.5 x Bkg. Area Bkg ≈ 8,000



Rcvd 5/11/99

LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- ✖ 'SC-32606-S' SAMPLE POINTS PREVIOUSLY PINNED AND CONFIRMED
- — — — — CONFIRMED AREA
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 309

Meter Model #:	2221	Detector Model #:	DIO CAD I "2,2"
Meter Serial #:	127252	Detector Serial #:	122491
Calibration Date:	8-27-99	Calibration Date:	8-11-99
Survey Date / Time:	04-29-99	Field Bkg.:	6,000 cpm
Surveyor(s):	J. Ramos		
Comments:	All areas < 1½ times Background		

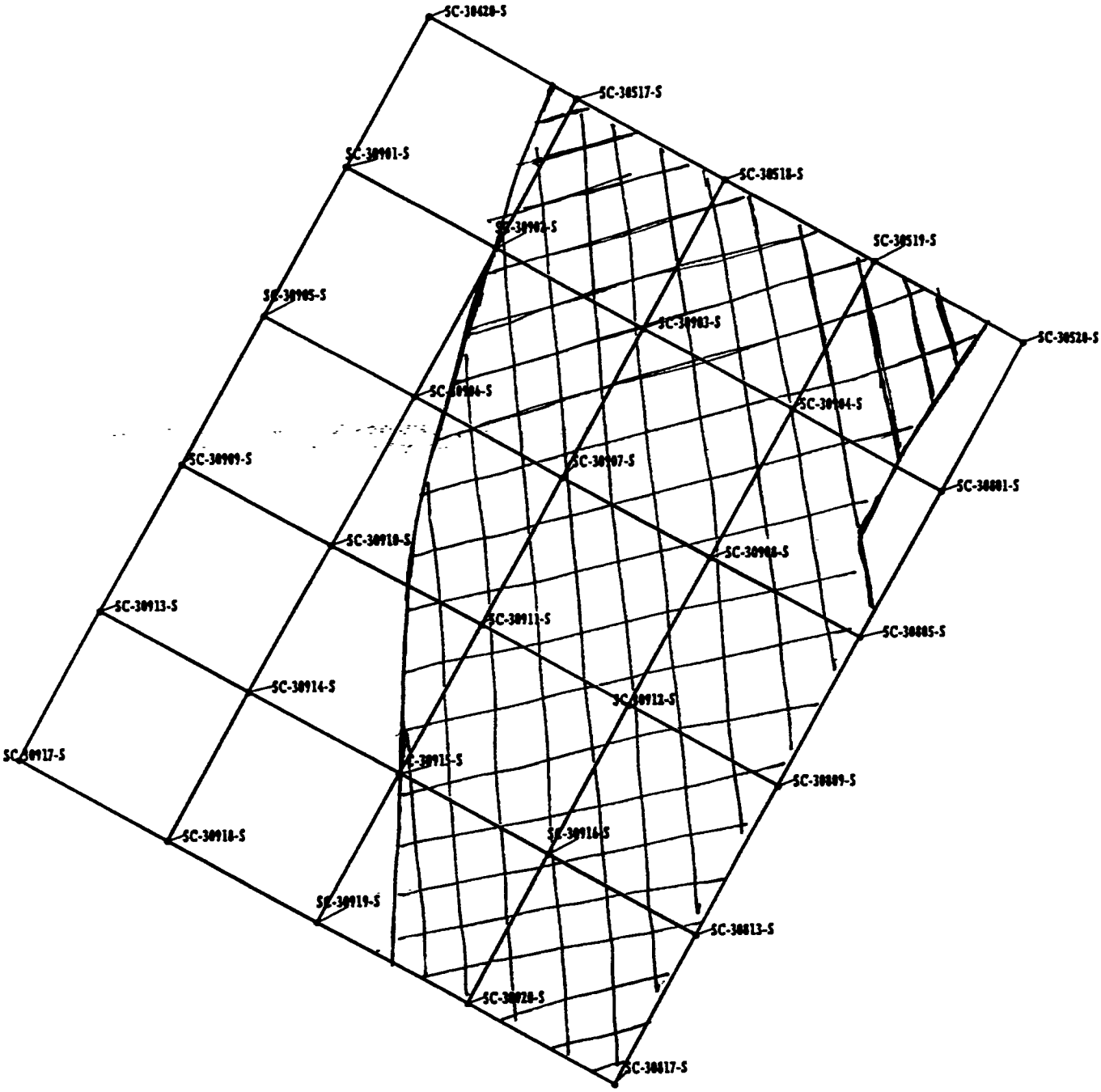
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU020 CU309



WSSRAP GIS

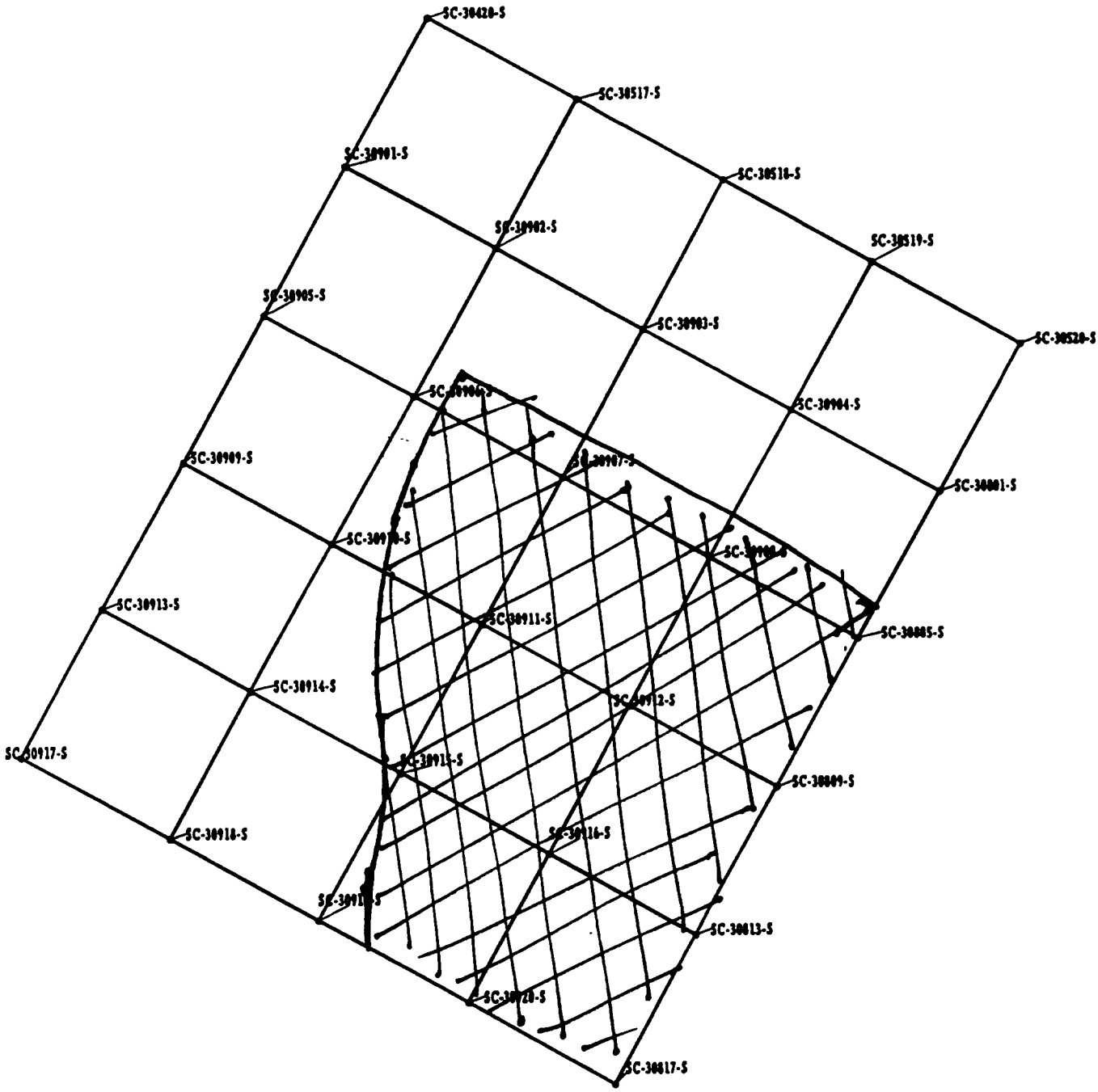
15 7.5 0 METERS

45 22.5 0 FEET

N W E S

Meter Model#:	2221	Detector Model#:	NaI "2×2"
Meter Serial#:	177252	Detector Serial#:	122191
Calibration Due:	8-27-99	Calibration Due:	8-1-99
Survey Date/Time:	04-29-99	Field Bkg.:	6,000 cpm
Surveyor(s):	J. Rawlins		
Comments:	All meas < 1.5 (BKG)		

Radiation Survey Form WP 437, RU020 CU309



WSSRAP GIS

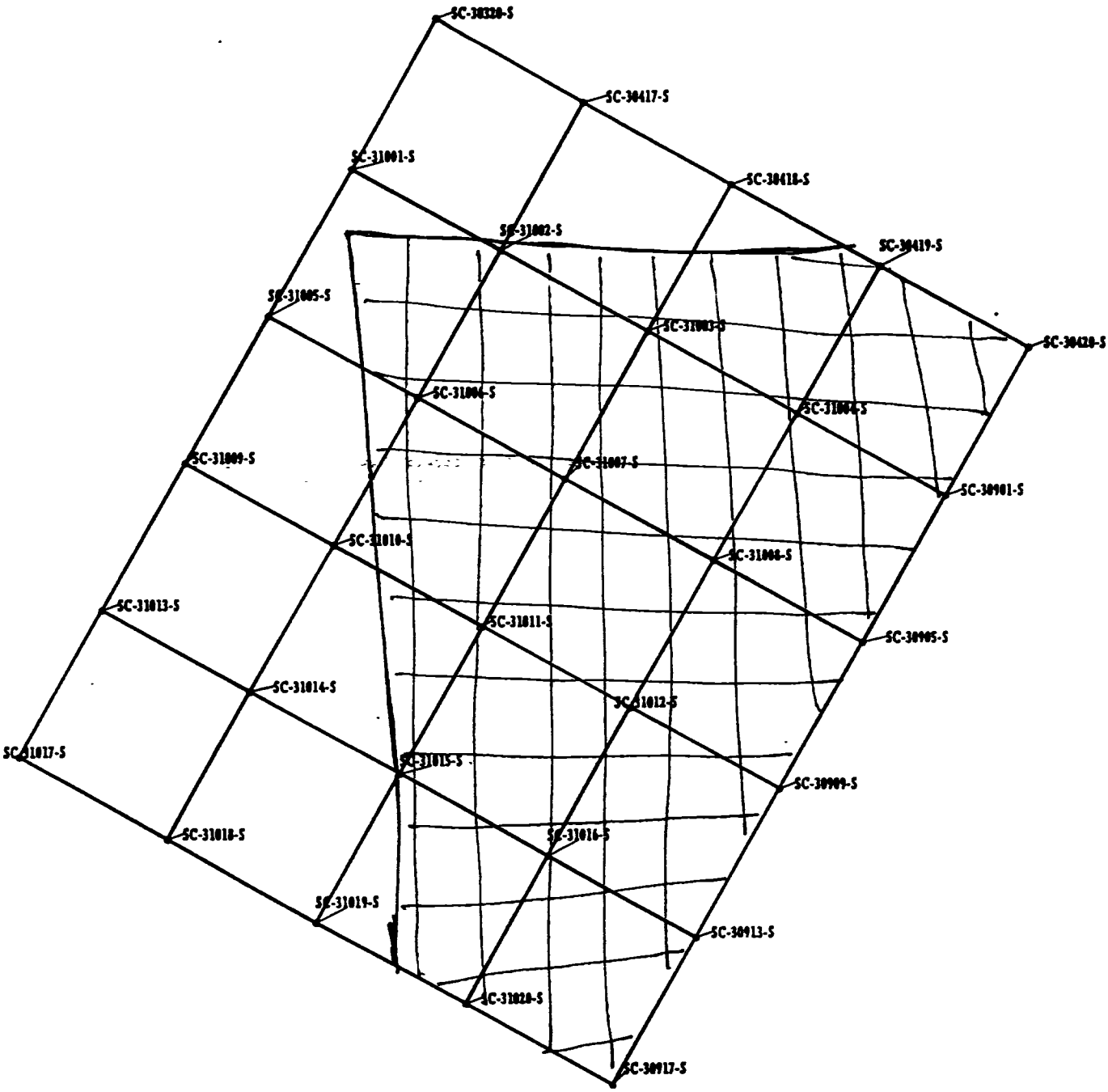
Meter Model#:	2221	Detector Model#:	NaI "2x2"
Meter Serial#:	127252	Detector Serial#:	122191
Calibration Due:	8-27-99	Calibration Due:	8-11-99
Survey Date/Time:	04-29-99	Field Bkg.:	6,000 cpm
Surveyor(s):	J. Rambo		

Comments: Area Surveyed less than 1.5 times background.

15 7.5 0 METERS

45 22.5 0 FEET

Radiation Survey Form WP 437, BU020 CU310



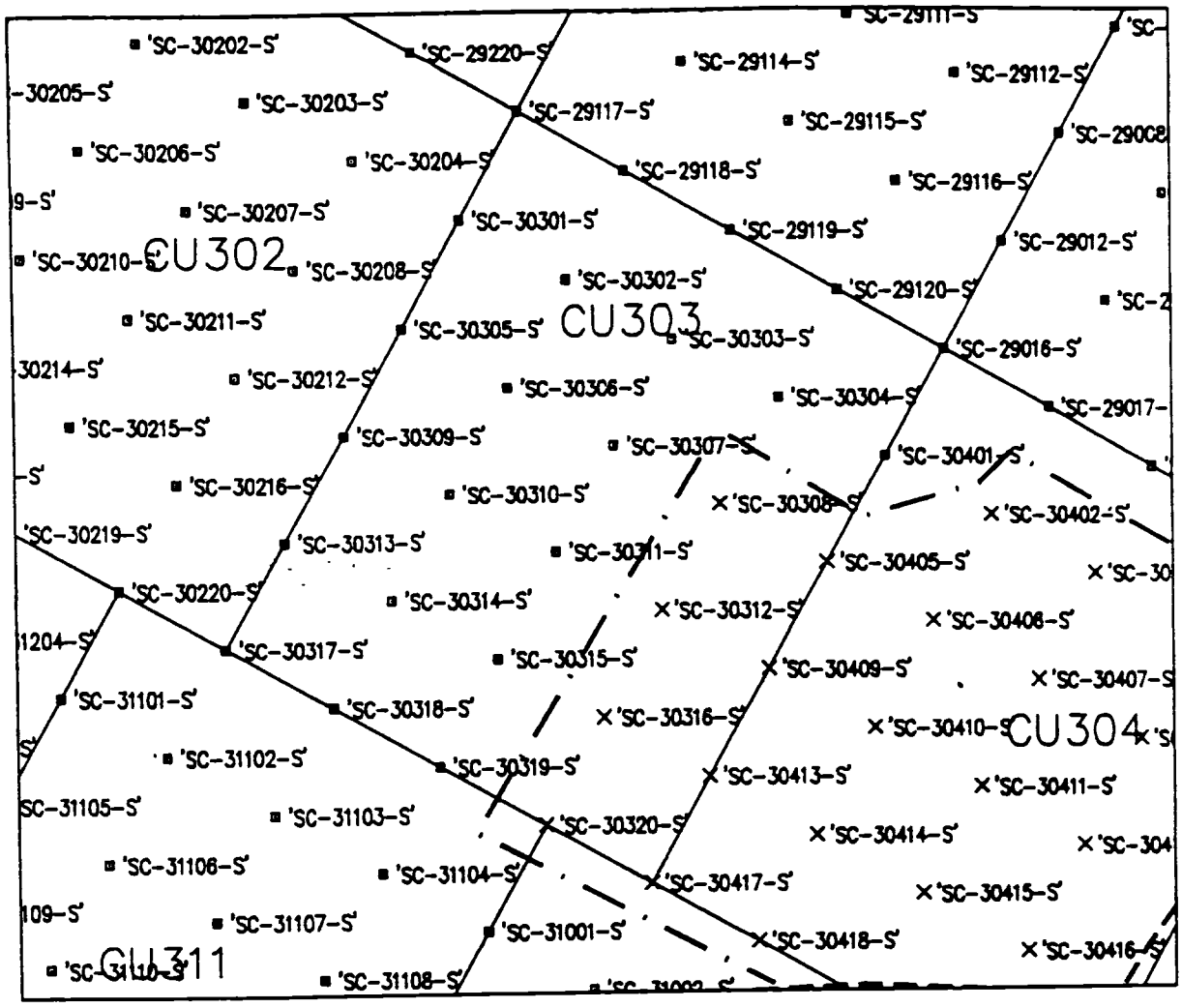
WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

N W E S

Meter Model#:	2221	Detector Model#:	NaI -202
Meter Serial#:	127252	Detector Serial#:	122191
Calibration Due:	8-27-99	Calibration Due:	8-11-99
Survey Date/Time:	04-30-99	Field Bkg.:	6,000 cpm
Surveyor(s):	J. Rankin		
Comments:	All meas < 1.5 (BKG)		



LEGEND

- ■ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- ✖ 'SC-32606-S' SAMPLE POINTS PREVIOUSLY PINNED AND CONFIRMED
- — — — — — CONFIRMED AREA
- —·—·— PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU ~~303~~ 310

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2
Meter Serial #:	125435	Detector Serial #:	136763
Calibration Due:	12-26-99	Calibration Due:	5-11-99
Survey Date / Time:	5-21-99	Field Bkg.:	6,600 CPTM
Surveyor(s):	M. Medina		
Comments:	Area scanned <1.5xBkg.		

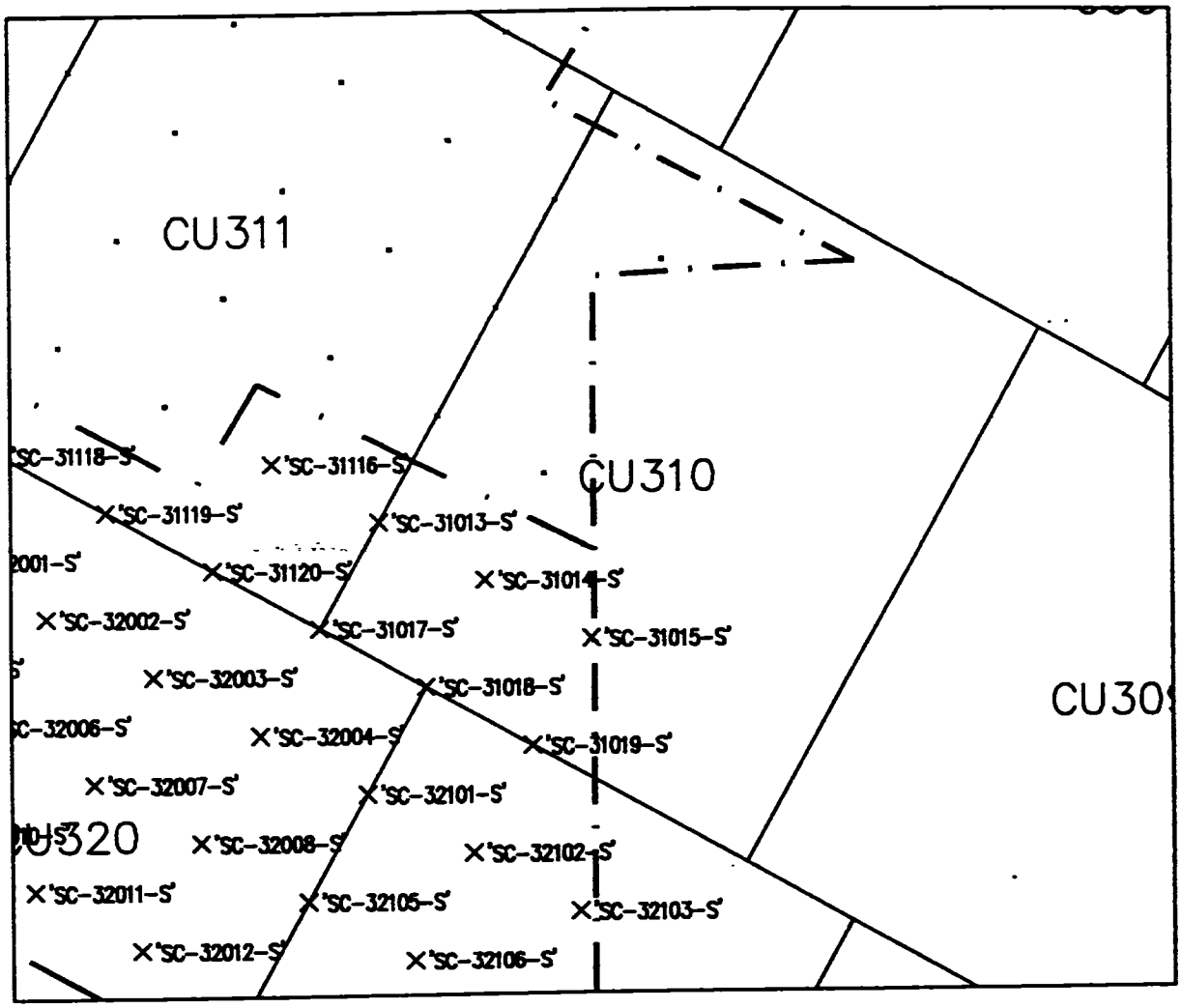
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 310

DEO CAD

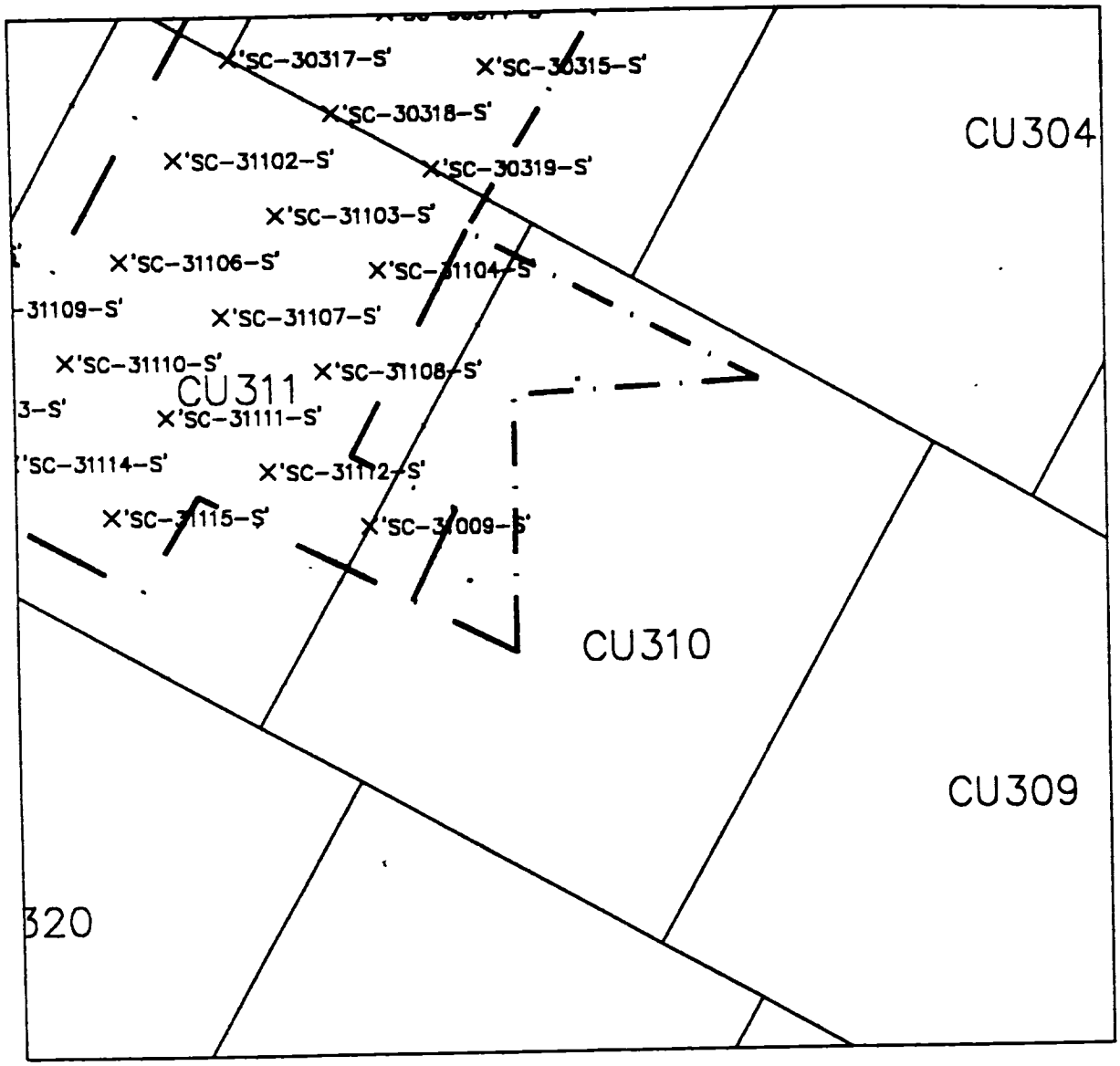
Meter Model #:	2221	Detector Model #:	2x2 G
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	6/18/99	Field Bkg.:	10,000 CPM
Surveyor(s):	T. Brower C. Hanner		
Comments:	All readings <1.5 Bkg.		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

X'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 310

DBD CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI 6"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/22/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

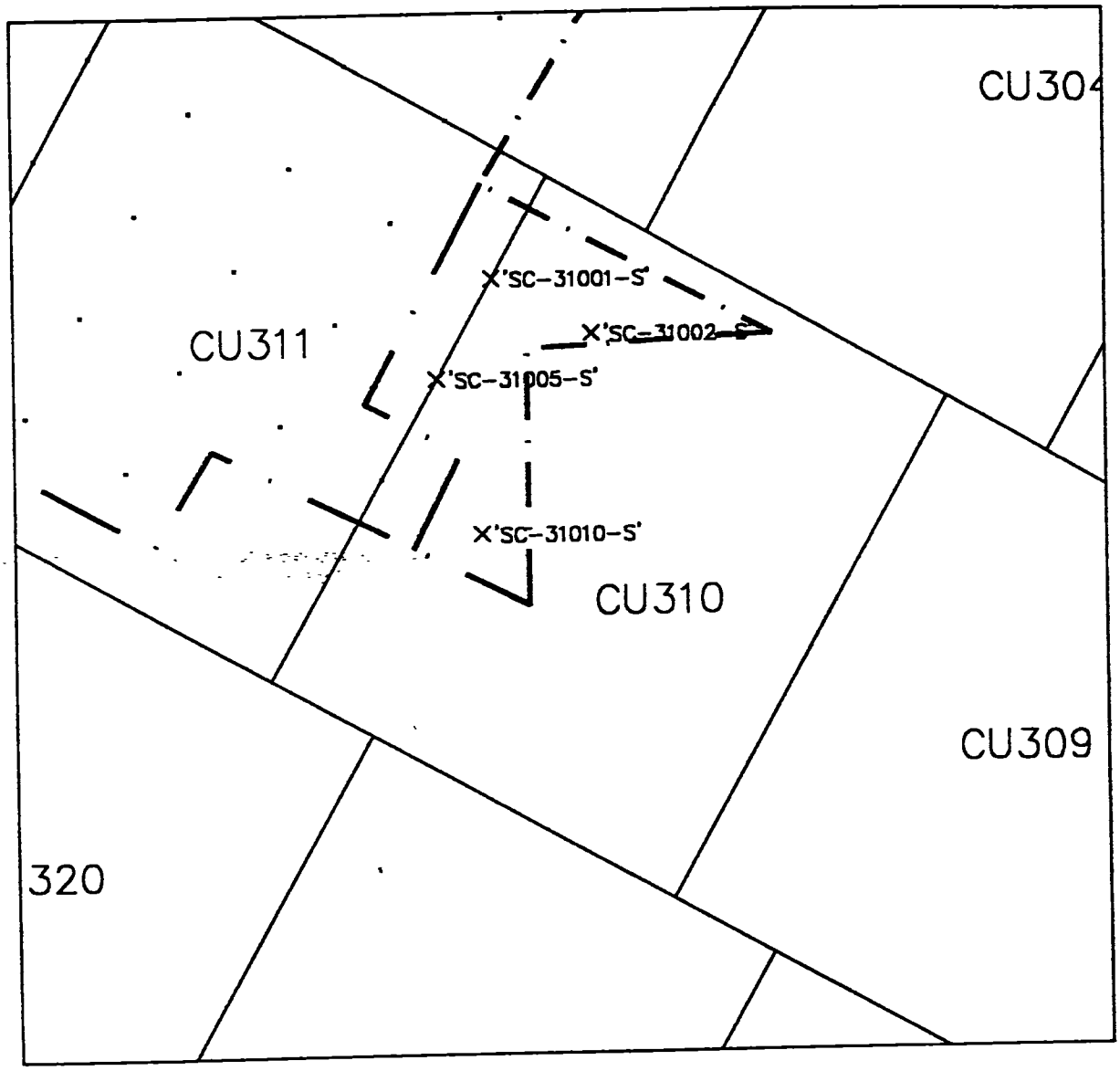
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

. SAMPLE POINTS NOT PINNED

X'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 310

DHO CAD

Meter Model #:	2221	Detector Model #:	NaI G (2x2)
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	7/24/99	Field Bkg.:	9500 cpm
Surveyor(s):	C Hammer		
Comments:	Area Surveyed <1.5x BKGD		

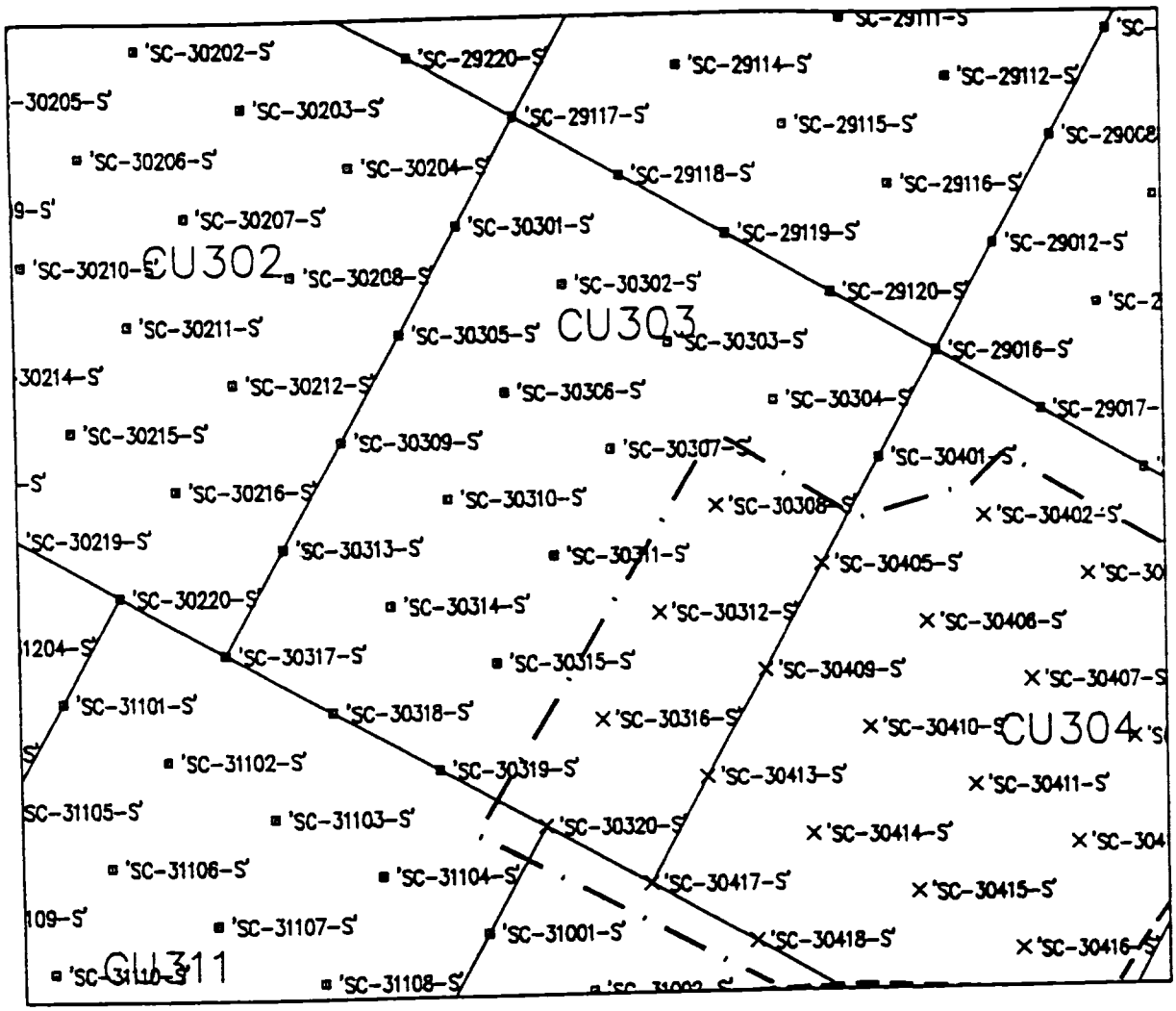
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- ✖ 'SC-32606-S' SAMPLE POINTS PREVIOUSLY PINNED AND CONFIRMED
- — — — — — CONFIRMED AREA
- —·—·— PINNING LIMITS

311 (DF)

Radiation Survey Form WP 437, RU 20 CU ~~303~~

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2
Meter Serial #:	125435	Detector Serial #:	136763
Calibration Due:	12-26-99	Calibration Due:	5-11-99
Survey Date / Time:	5-21-99	Field Bkg.:	6,600 CPTM
Surveyor(s):	M. Medina		
Comments:	Area scanned <1.5x BKG.		

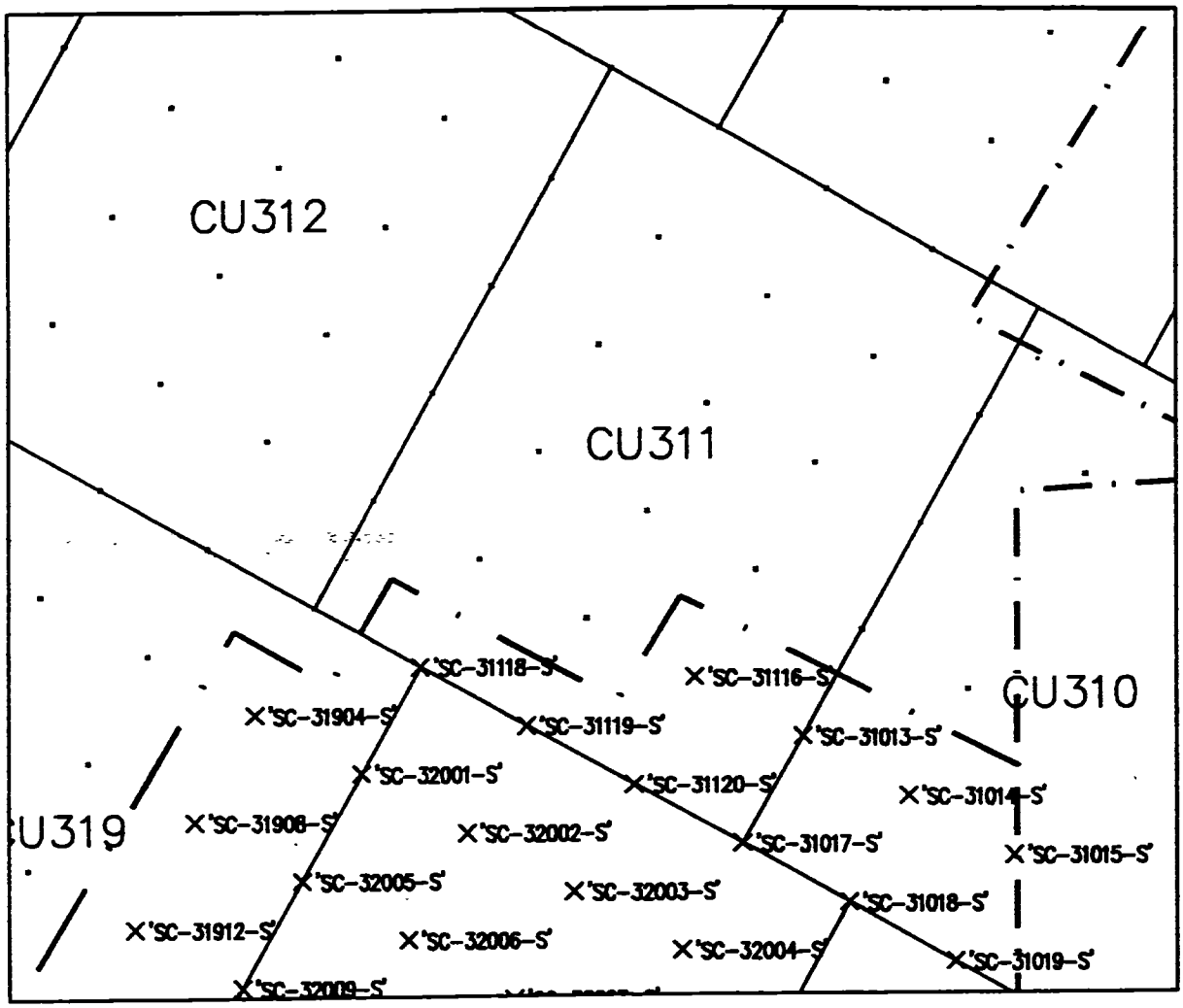
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

■ 'SC-32606-S' SAMPLE POINTS NOT PINNED
× 'SC-32606-S' SAMPLE POINTS PINNED
— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 311

DHO CAD

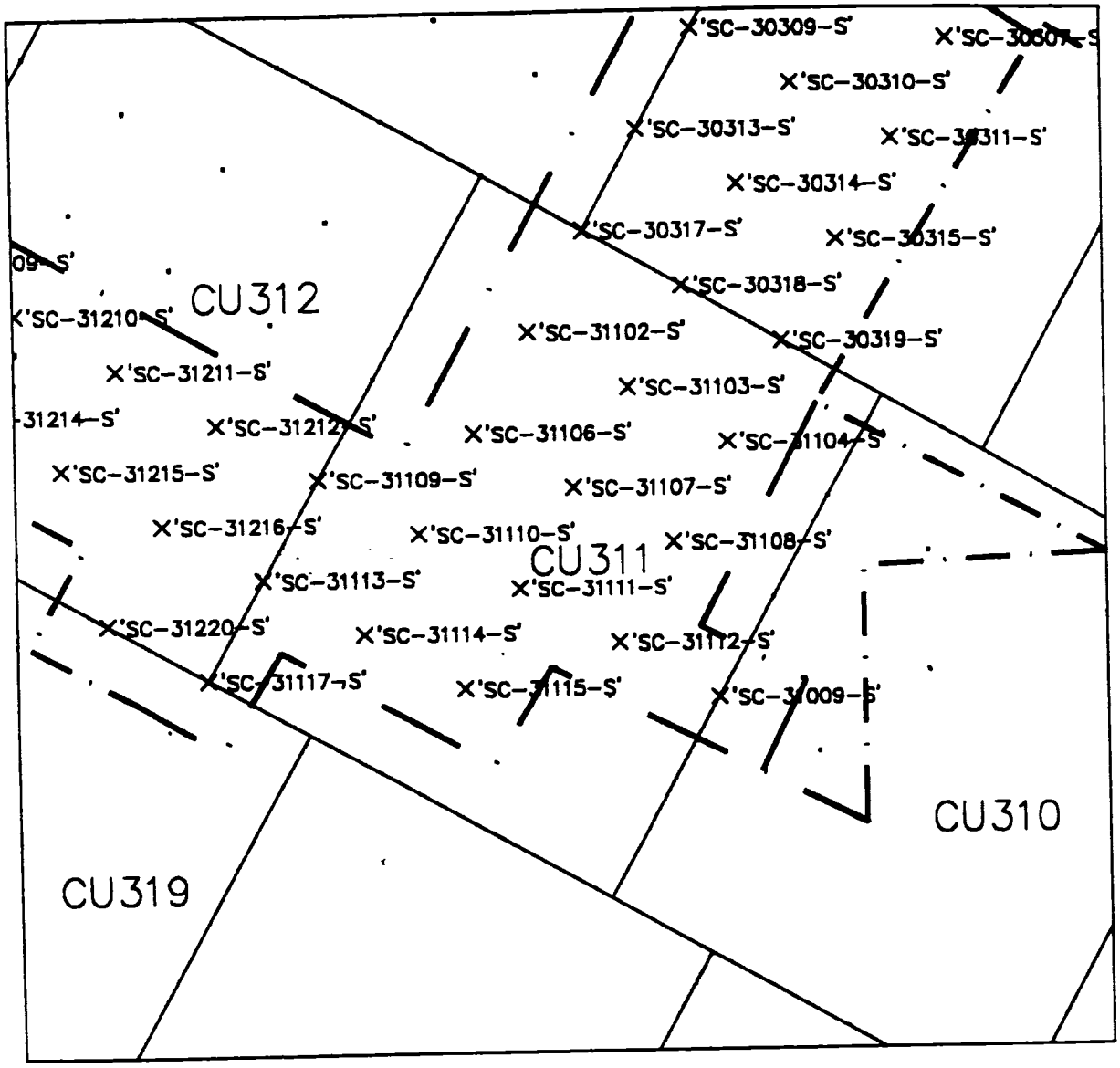
Meter Model #:	2221	Detector Model #:	2x2 G
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	6/18/99	Field Bkg.:	10,000 CPM
Surveyor(s):	T. Brower, C. Hanner		
Comments:	All readings <1.5 Bkg		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

X'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 311

DED CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI 6"
Meter Serial #:	127247	Detector Serial #:	122193
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/22/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hamm		

Comments: Area was scrubbed and found to be less than 1.5 times background

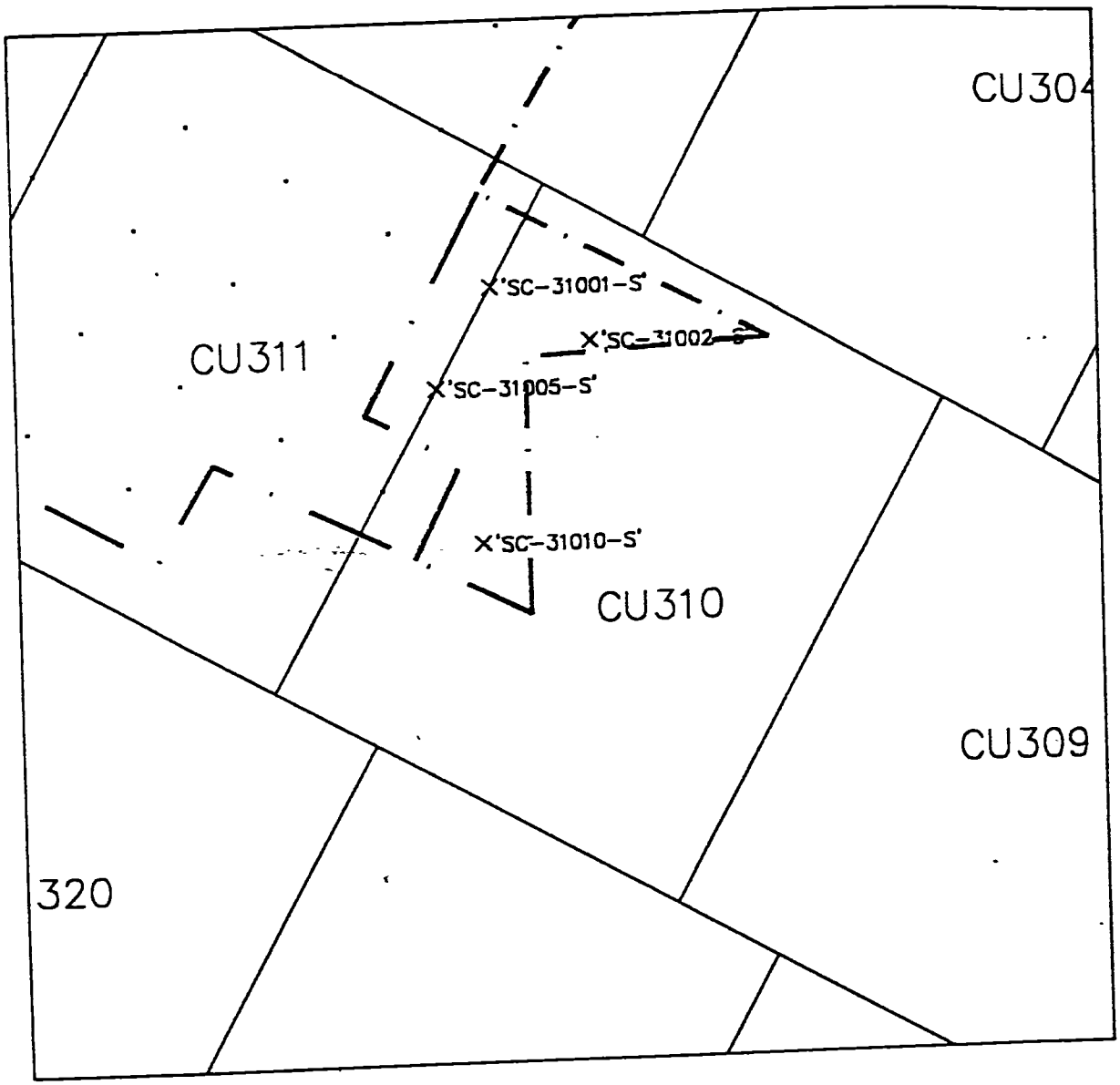
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

X'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU ~~310~~ 311 (DF)

DEO CAD

Meter Model #:	2221	Detector Model #:	NaI G (2x2)
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/24/99	Field Bkg.:	9500 cpm
Surveyor(s):	C. Hamer		
Comments:	Area Surveyed 61.5 x 88.60		

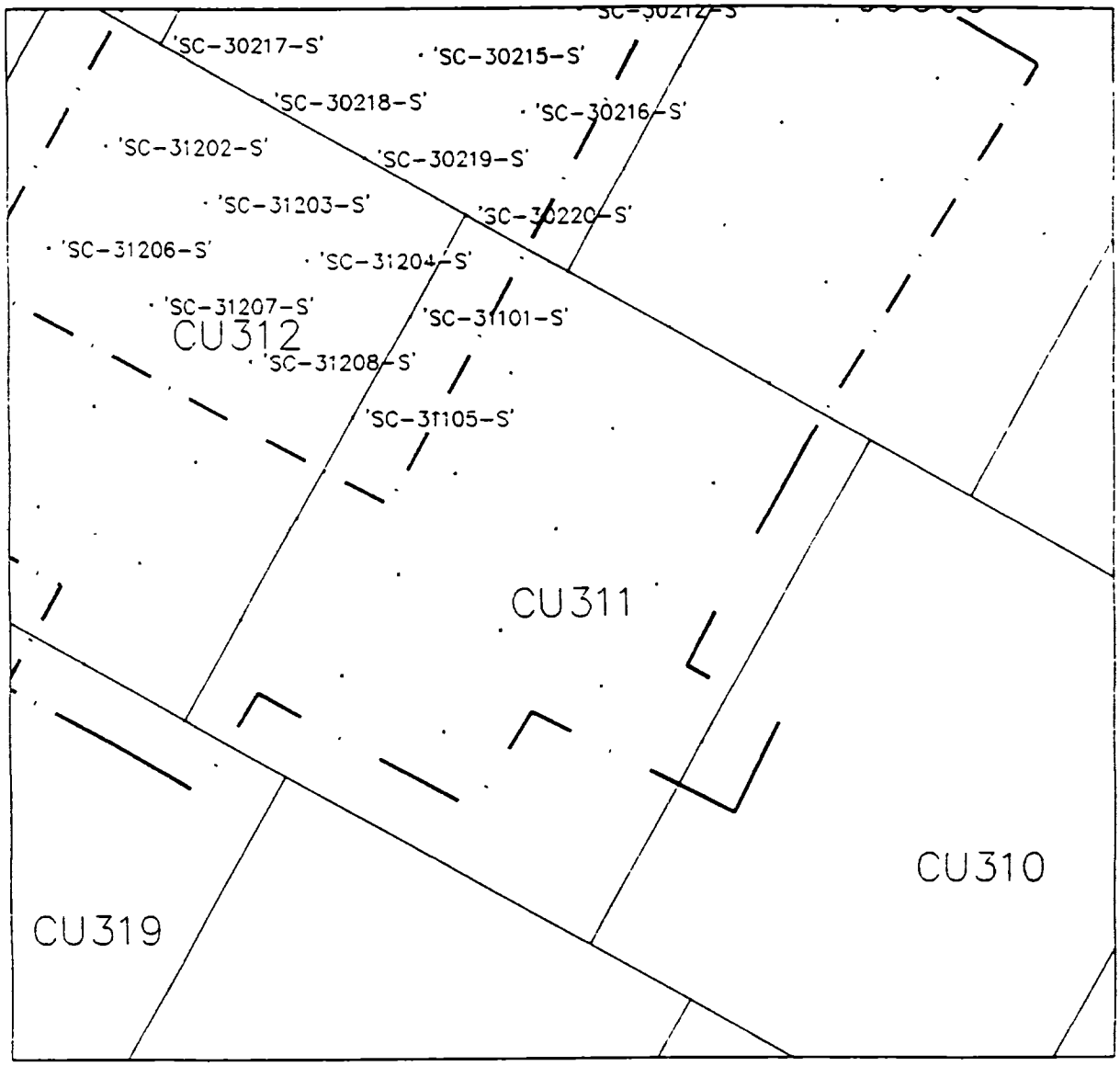
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

·	SAMPLE POINTS NOT PINNED
×'SC-32606-S'	SAMPLE POINTS PINNED
— · — · —	PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 311

8-2-99 DHO CAD

Meter Model #	2221	Detector Model #	2x2 NaI "6"
Meter Serial #	127247	Detector Serial #	122192
Calibration Due	9/25/99	Calibration Due:	1/24/00
Survey Date / Time.	7/29/99	Field Bkg.	8500 cpm
Surveyor(s)	S. Hamner		

Comments. Area was surveyed and found to be less than 1.5 times background

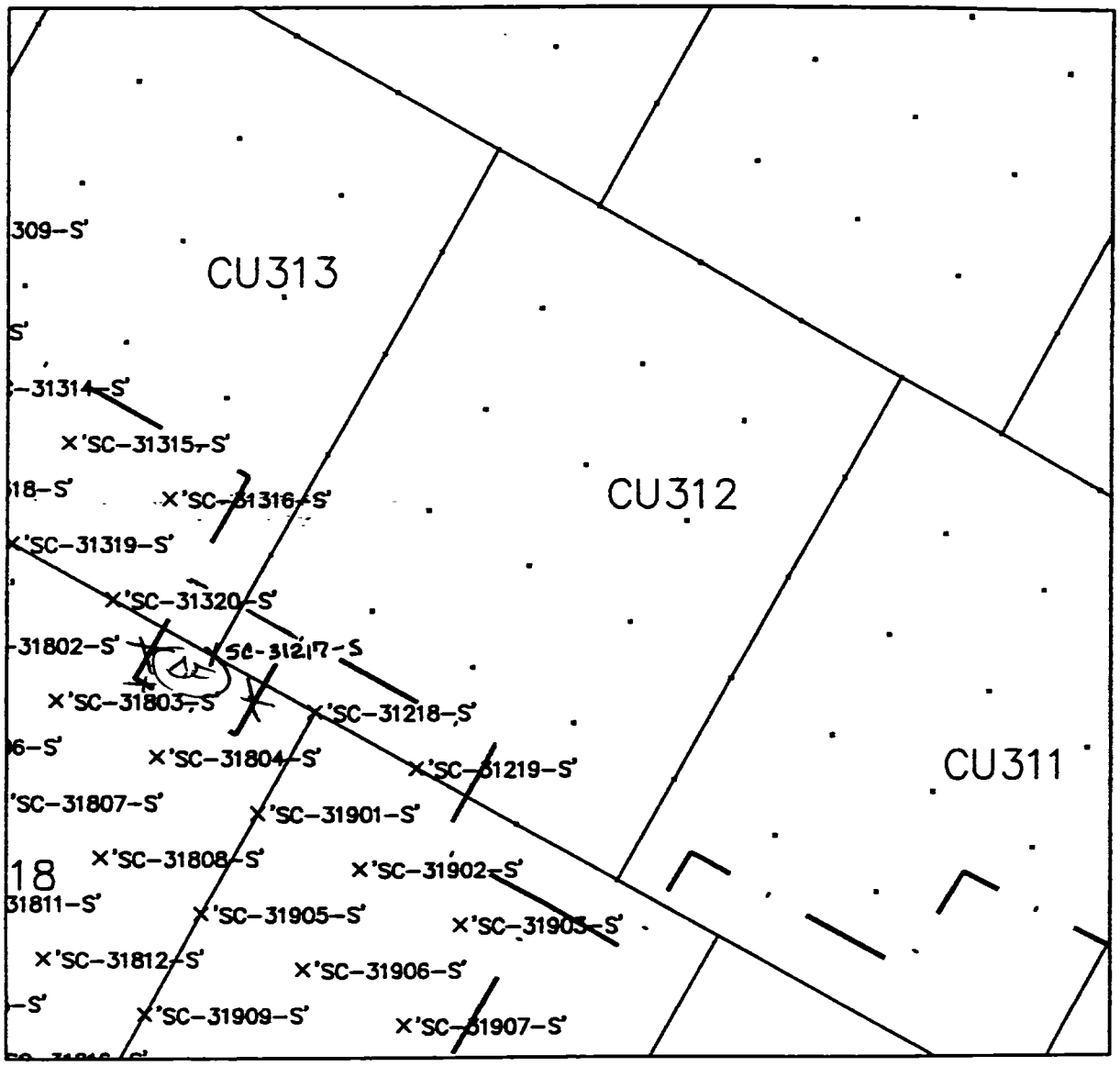
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

.	SAMPLE POINTS NOT PINNED
X'SC-32606-S'	SAMPLE POINTS PINNED
— · — · —	PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 312

DBO CAD

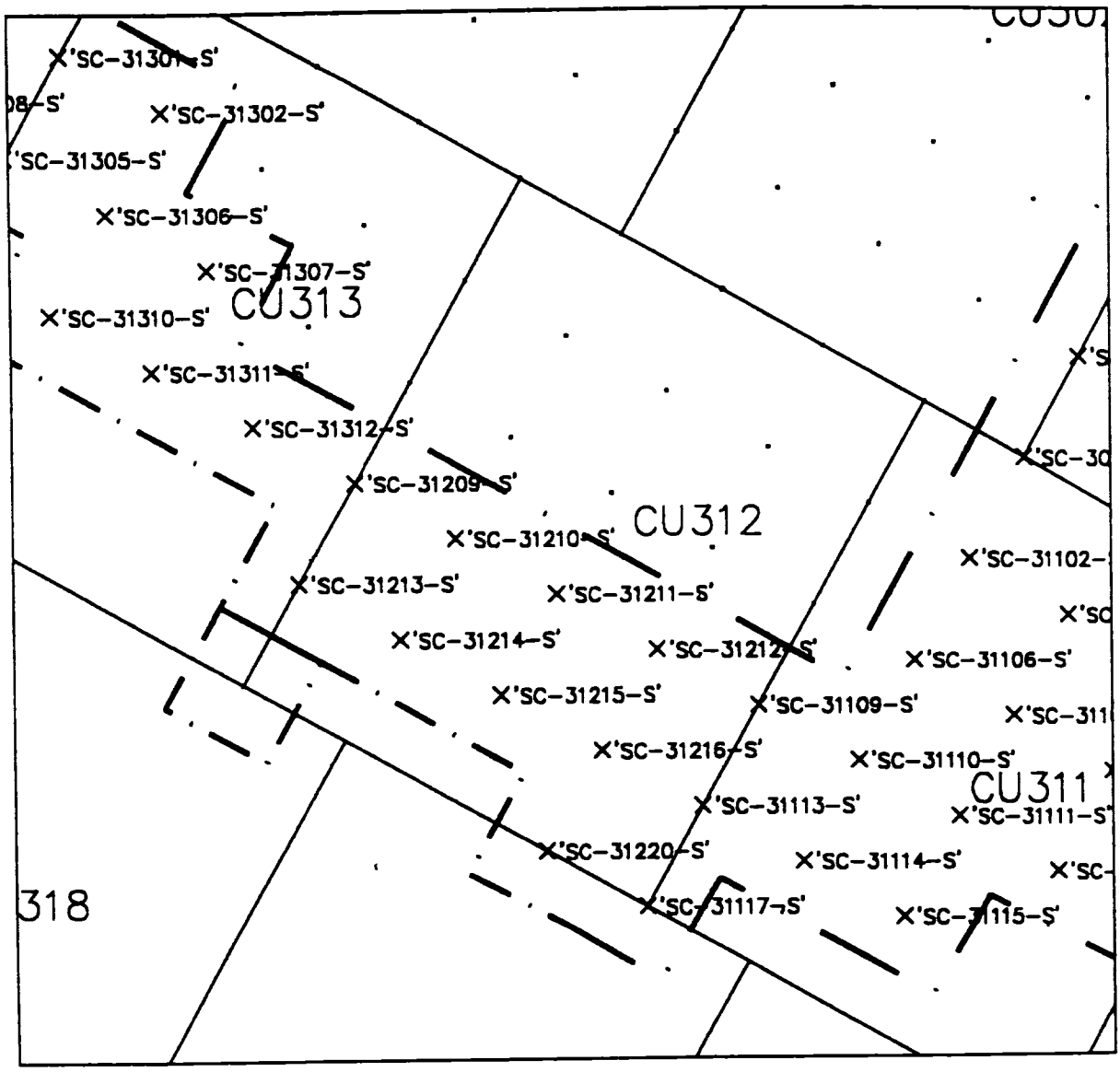
Meter Model #:	2221	Detector Model #:	NaI 2x2 "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/9/99	Field Bkg.:	9000 cpm
Surveyor(s):	C. Harner		
Comments:	Area was Surveyed and found to be less than 1.5 times background		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

. SAMPLE POINTS NOT PINNED

X'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 312

DBD CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI 6"
Meter Serial #:	127247	Detector Serial #:	127192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/22/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hanna		

Comments: Area was surveyed and found to be less than 1.5 times background

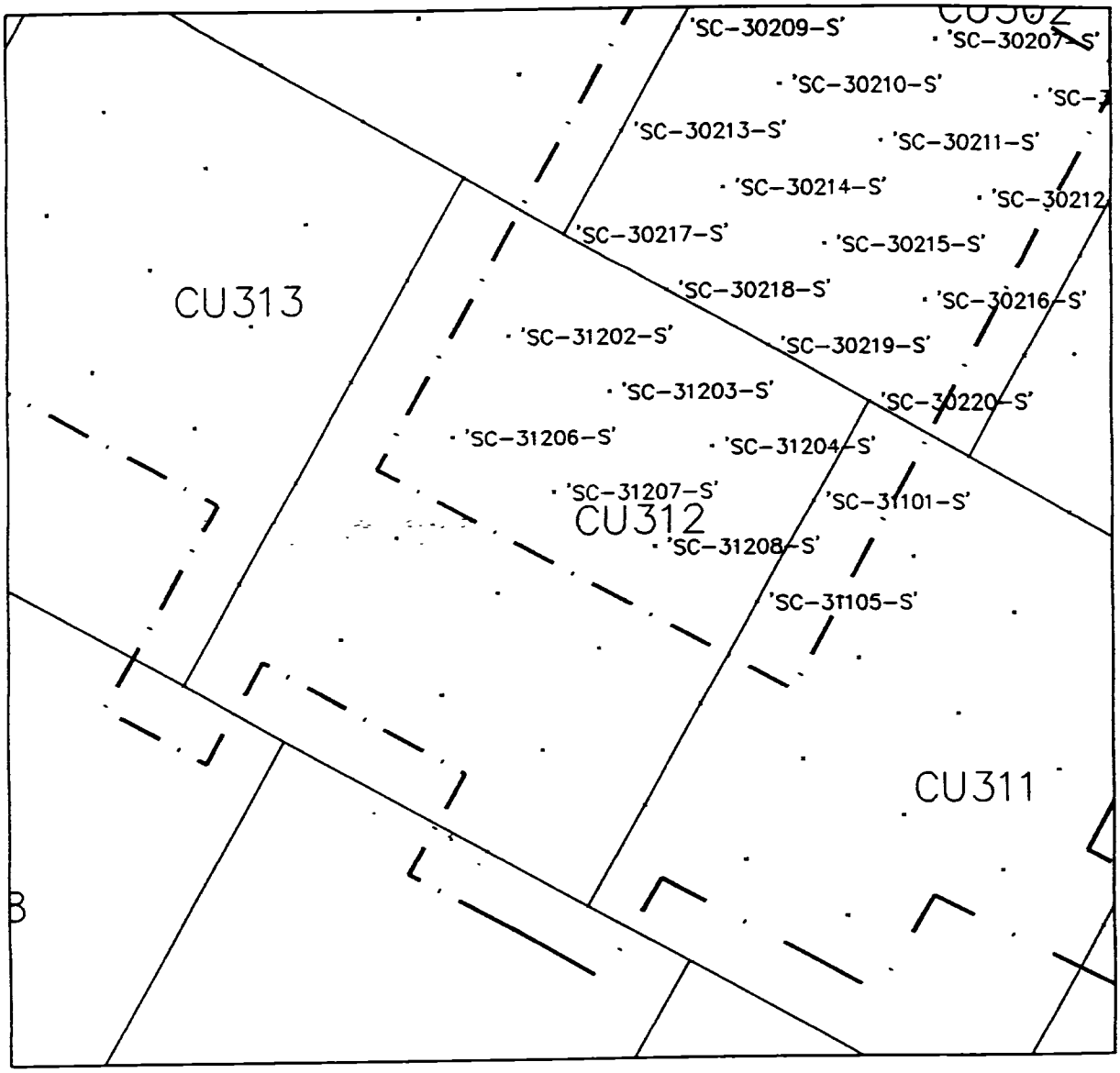
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 312

8-2-99 DHO CAD

Meter Model #:	2221	Detector Model #:	2+2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	11/24/00
Survey Date / Time:	7/29/99	Field Bkg.:	8,500 cpm
Surveyor(s):	C. Hanner		

Comments: Area was scanned and found to be less than 1.5 times background

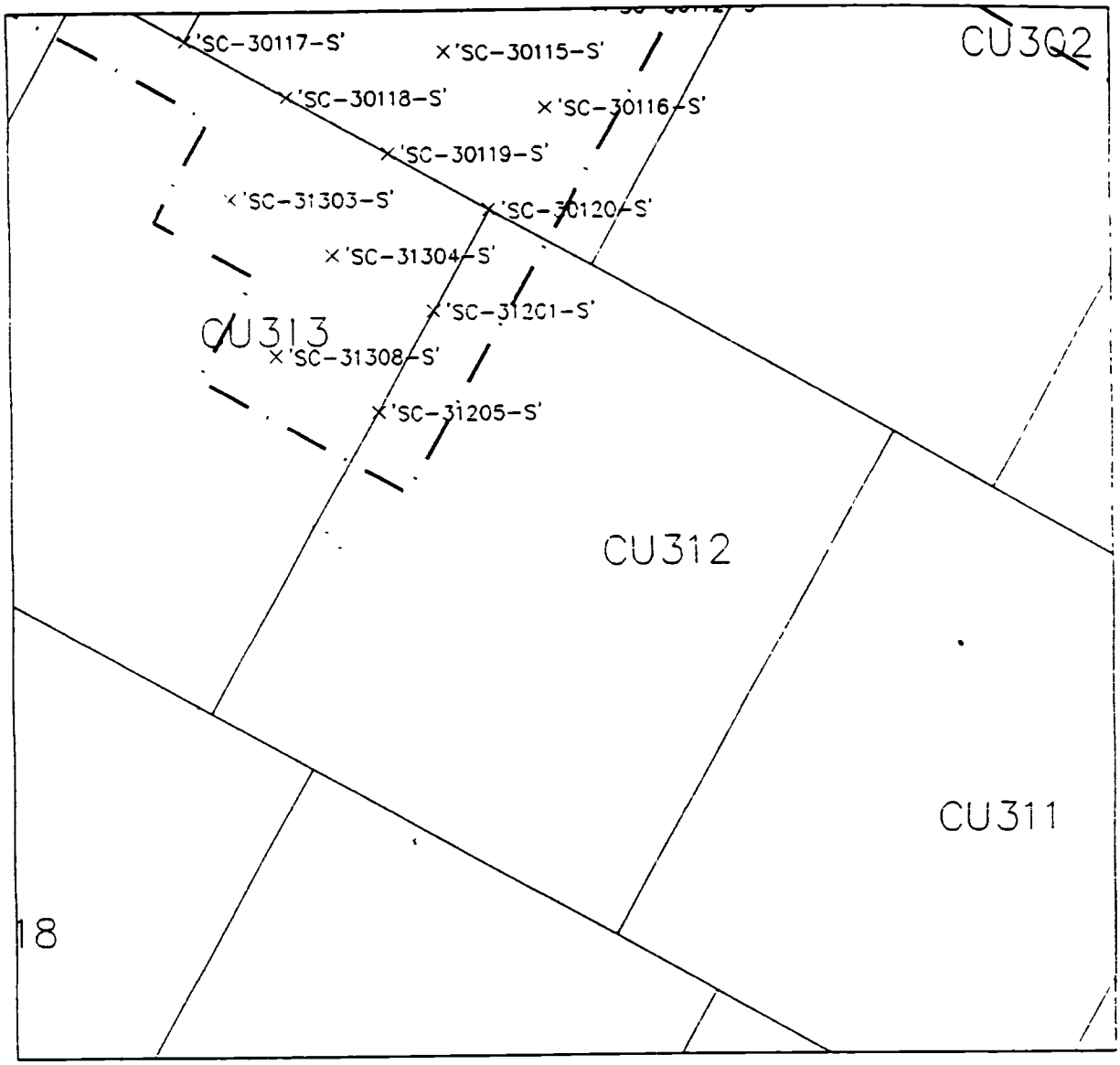
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

. SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 312

8/2/99

DHO CAD

Meter Model #	2221	Detector Model #	NaI 112.2
Meter Serial #	117607	Detector Serial #	25143
Calibration Due	12-18-99	Calibration Due	01-24-00
Survey Date / Time	07-29-99	Field Bkg.	12,000cpm
Surveyor(s)	G. Rankin		
Comments	All areas surveyed < 1.5 BKG.		

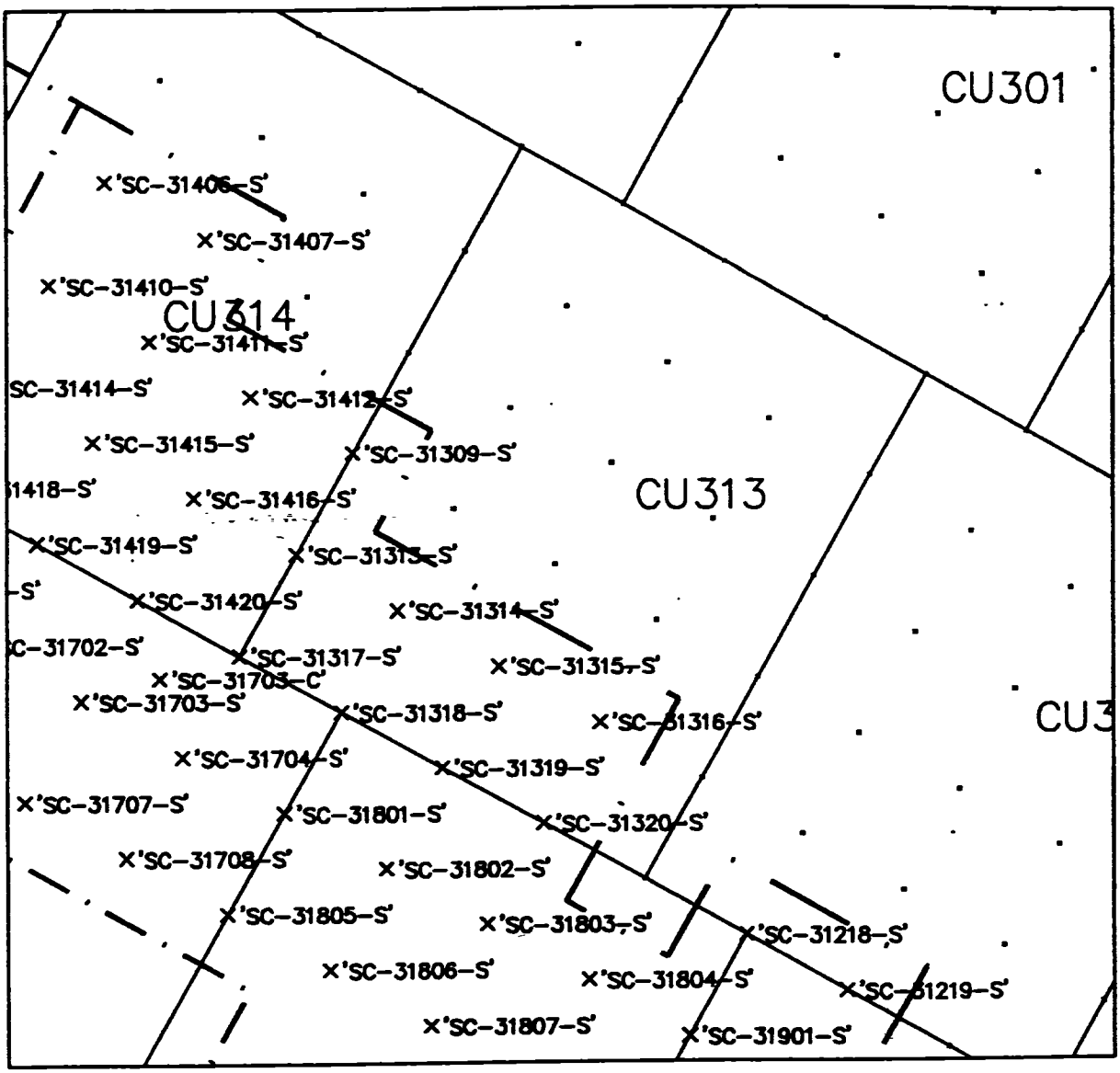
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

.	SAMPLE POINTS NOT PINNED
X'SC-32606-S'	SAMPLE POINTS PINNED
— · — · —	PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 313

DBD CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127347	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/9/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hanor		

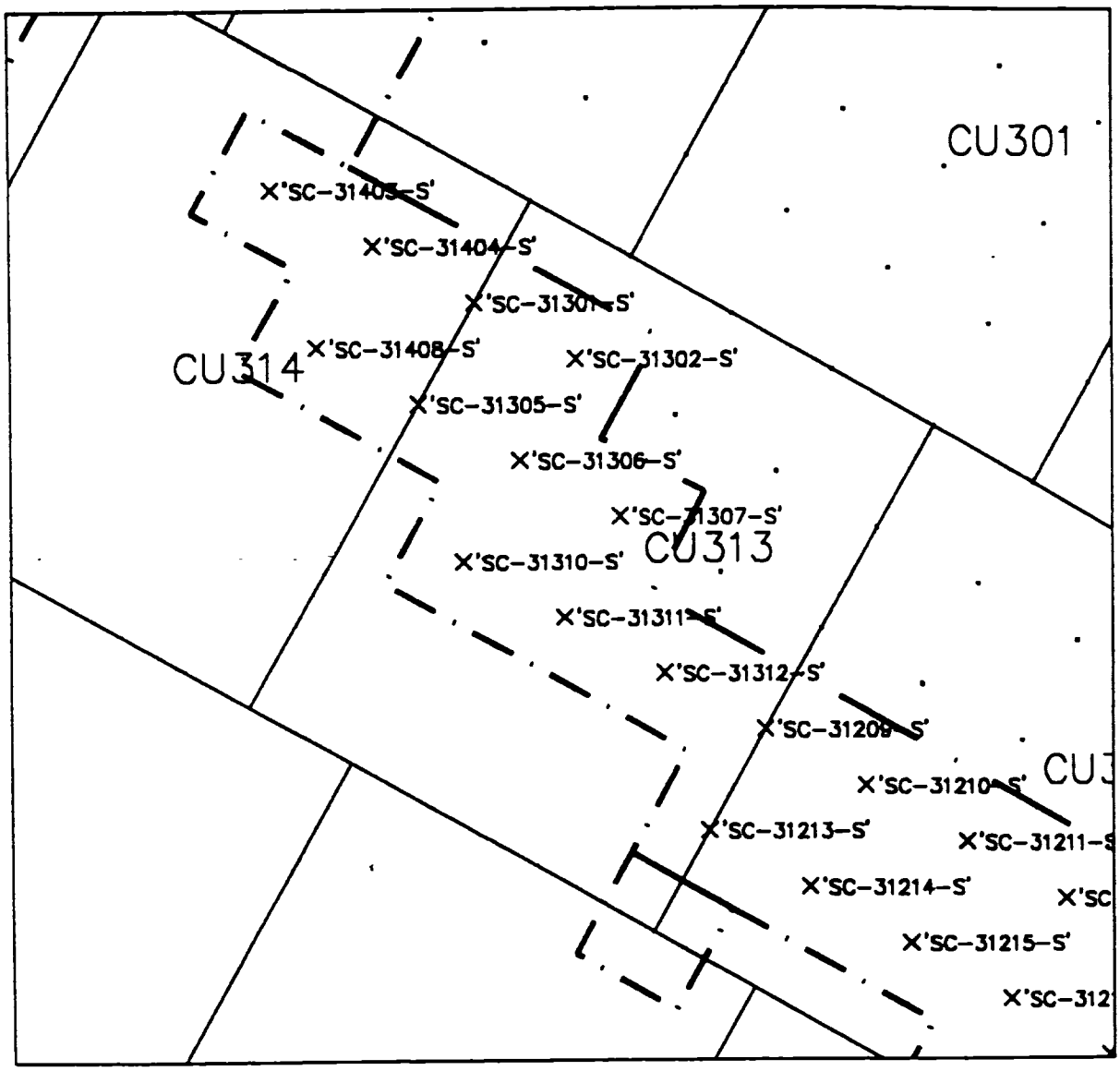
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

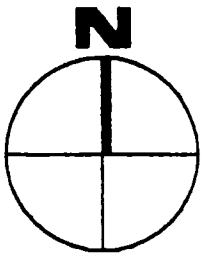
.	SAMPLE POINTS NOT PINNED
X'SC-32606-S'	SAMPLE POINTS PINNED
— · — · —	PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 313

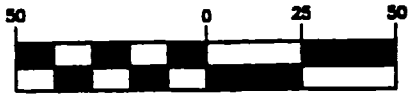
DED CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/22/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hanner		

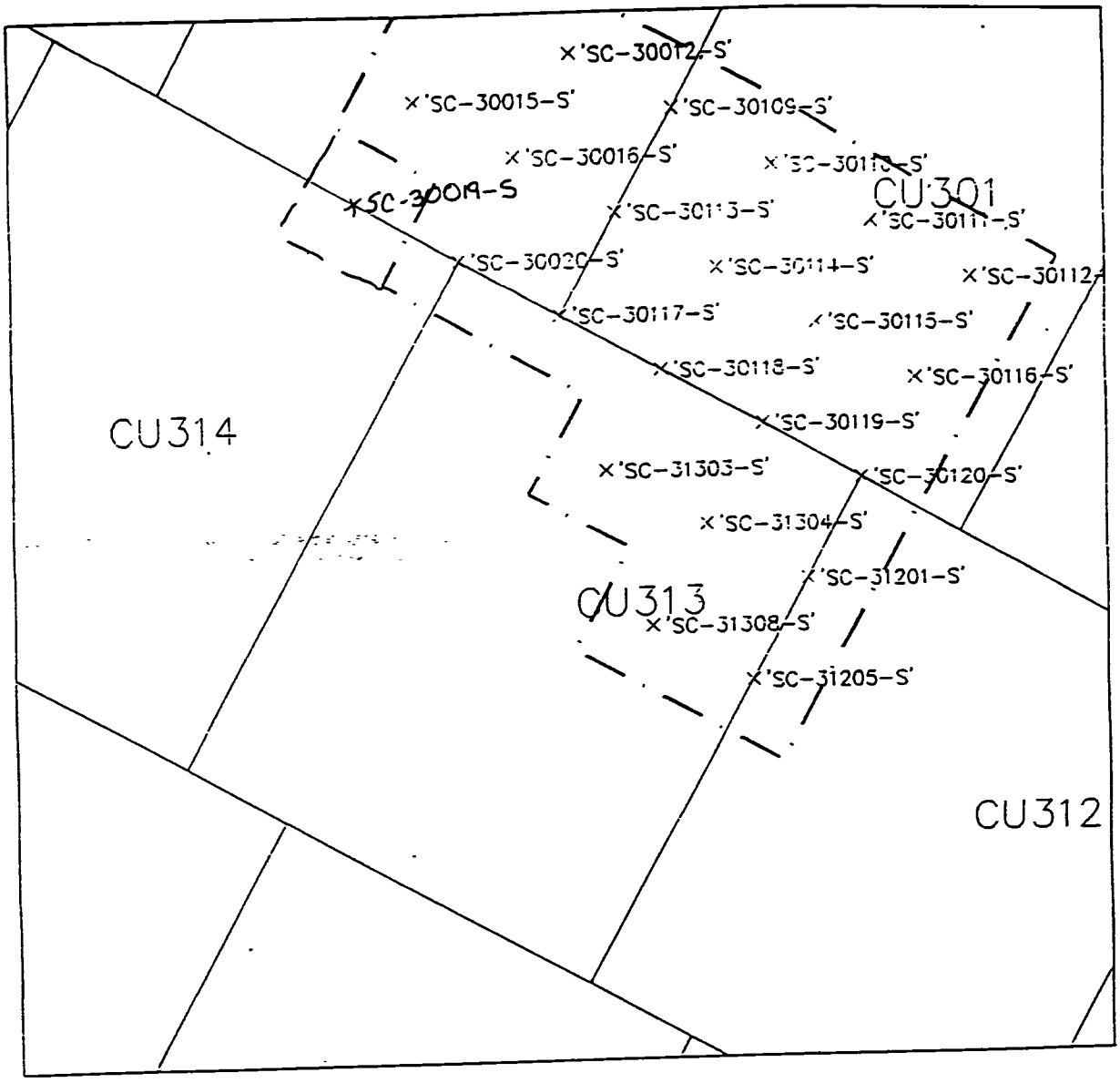
Comments: Area was surveyed and found to be less than 1.5 times background



GRAPHIC SCALE



(IN FEET)
1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 313

8/2/99 DHO CAD

Meter Model #:	2221	Detector Model #:	NaI "2x2"
Meter Serial #:	117607	Detector Serial #:	25143
Calibration Due:	12-18-99	Calibration Due:	01-24-00
Survey Date / Time:	27-29-99	Field Bkg.:	12,000 cpm
Surveyor(s):	J. Bankston		
Comments:	All area's surveyed < 1.5 BKG.		

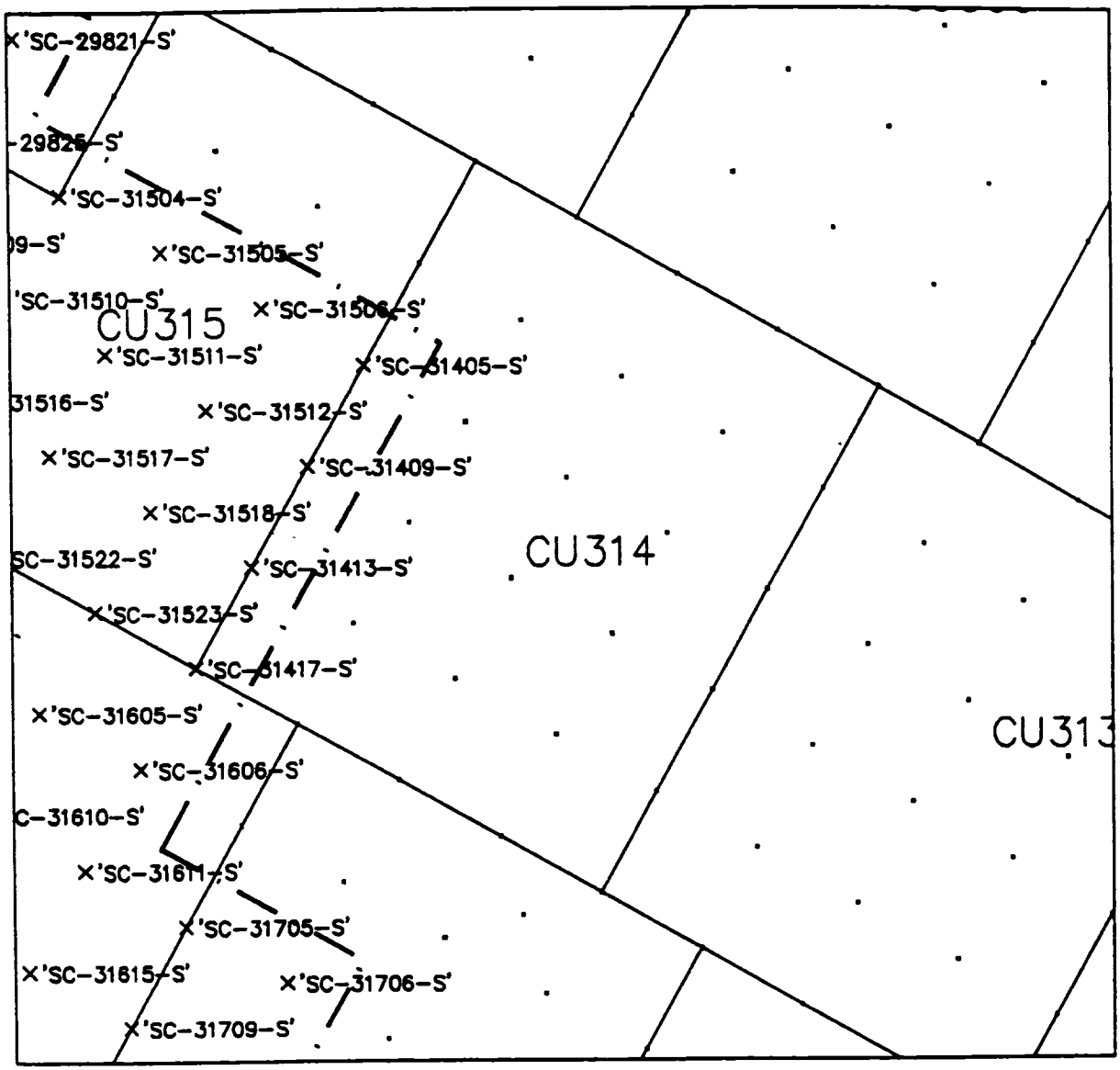
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

• 1	SAMPLE POINTS NOT PINNED
• 2	SAMPLE POINTS PINNED
— · — · —	PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 314

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122191
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	6/24/99	Field Bkg.:	10,000 cpm
Surveyor(s):	C. Hanner		

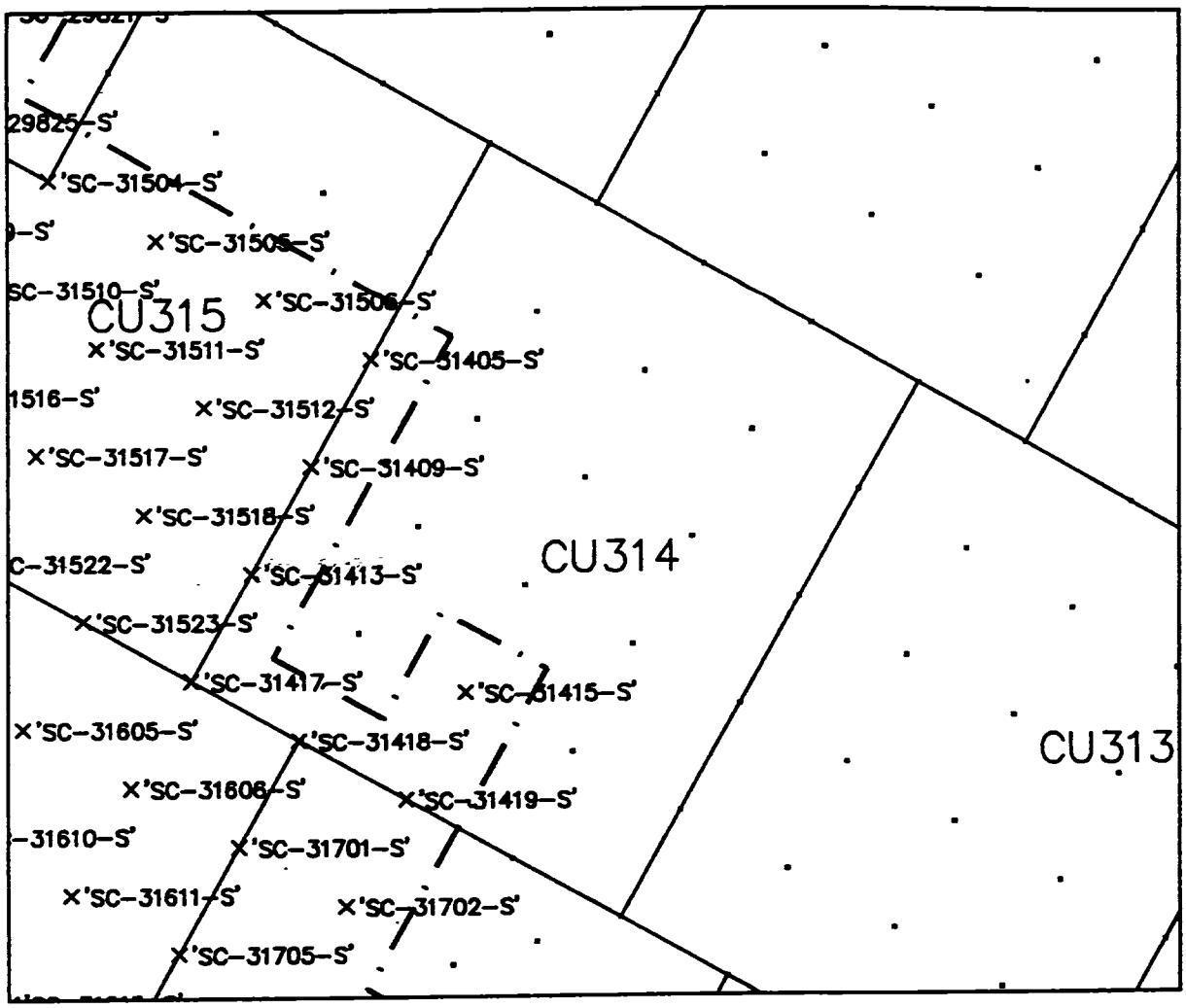
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

- 'SC-32606-S' SAMPLE POINTS NOT PINNED
× 'SC-32606-S' SAMPLE POINTS PINNED
— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 314

DEO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "F"
Meter Serial #:	127252	Detector Serial #:	122191
Calibration Date:	8/27/99	Calibration Date:	8/11/99
Survey Date / Time:	6/24/99	Field Bkg.:	10,000 cpm
Surveyor(s):	C. Hanner		

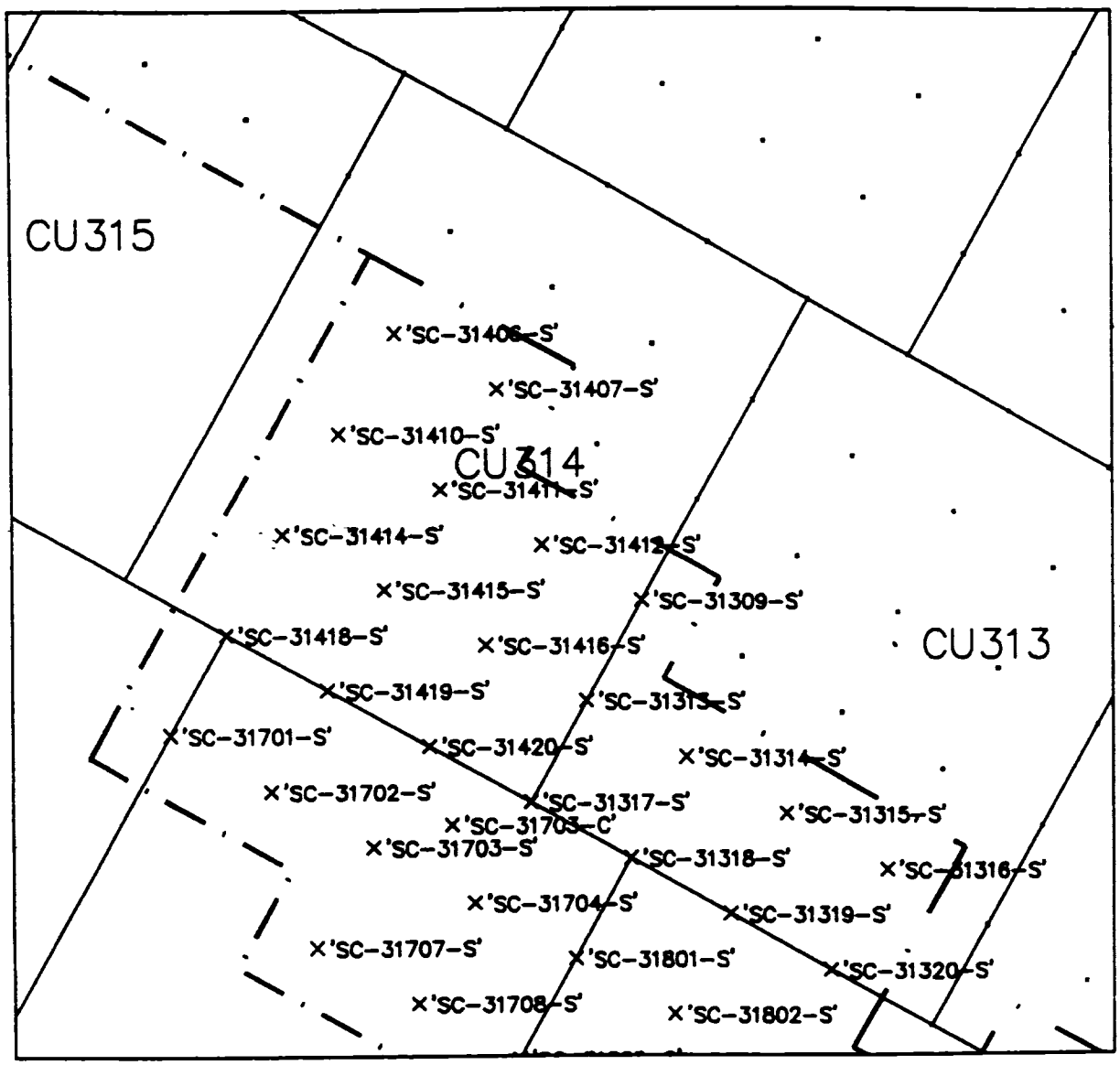
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

•	SAMPLE POINTS NOT PINNED
X'SC-32606-S'	SAMPLE POINTS PINNED
— · — · —	PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 314

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI 6"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/9/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Harper		

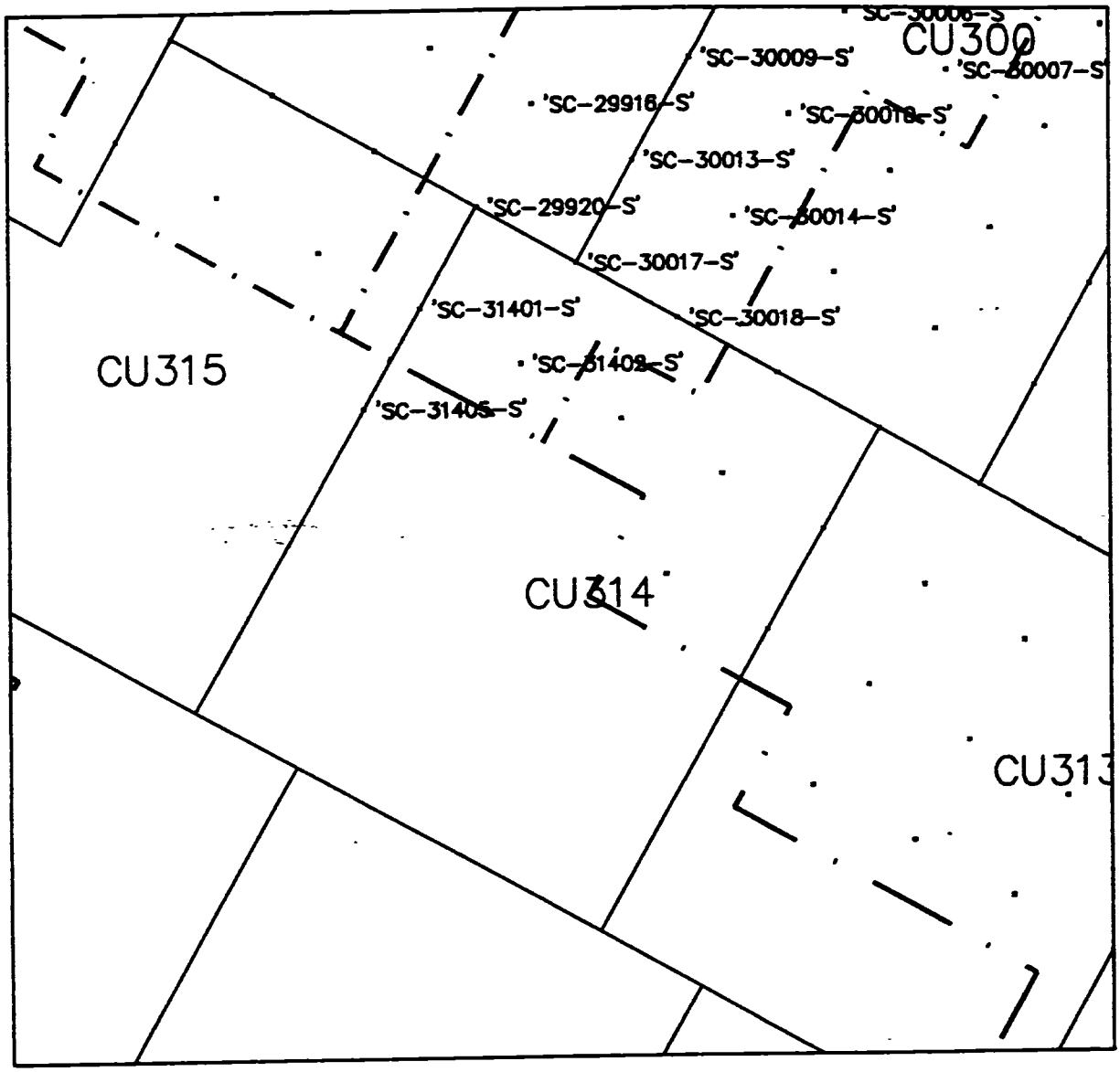
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 314

DBO CAD

Meter Model #: 2221

Detector Model #: 2x2 NaI "G"

Meter Serial #: 127247

Detector Serial #: 122192

Calibration Date: 9/25/99

Calibration Date: 1/24/00

Survey Date / Time: 7/20/99

Field Bkg.: 9,000 cpm

Surveyor(s): E. Hanner

Comments: Area was surveyed and found to be less than 1.5 times background

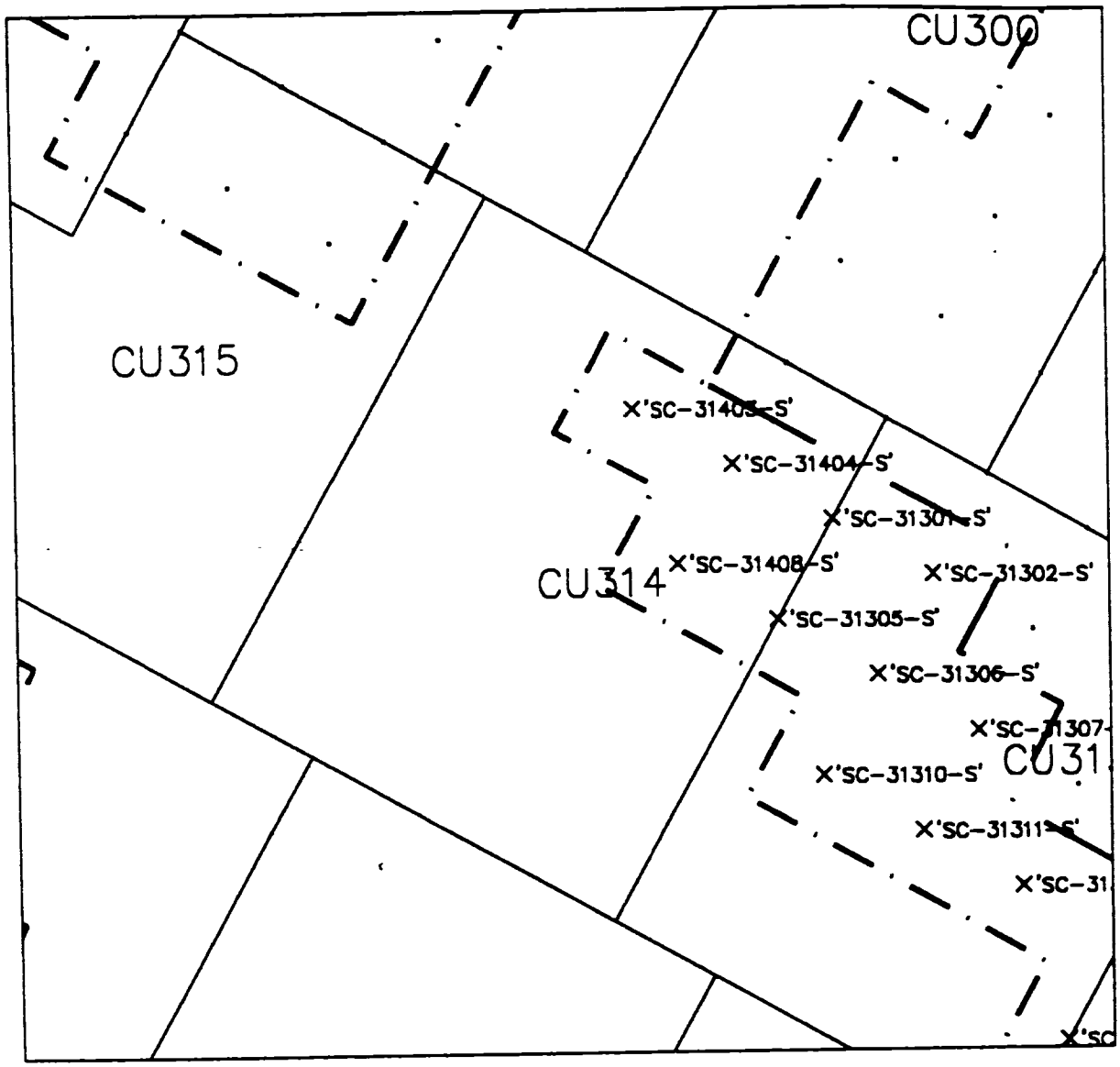
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

.	SAMPLE POINTS NOT PINNED
X'SC-32606-S'	SAMPLE POINTS PINNED
— · — · —	PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 314

DEO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/22/99	Field Blog:	9,000 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

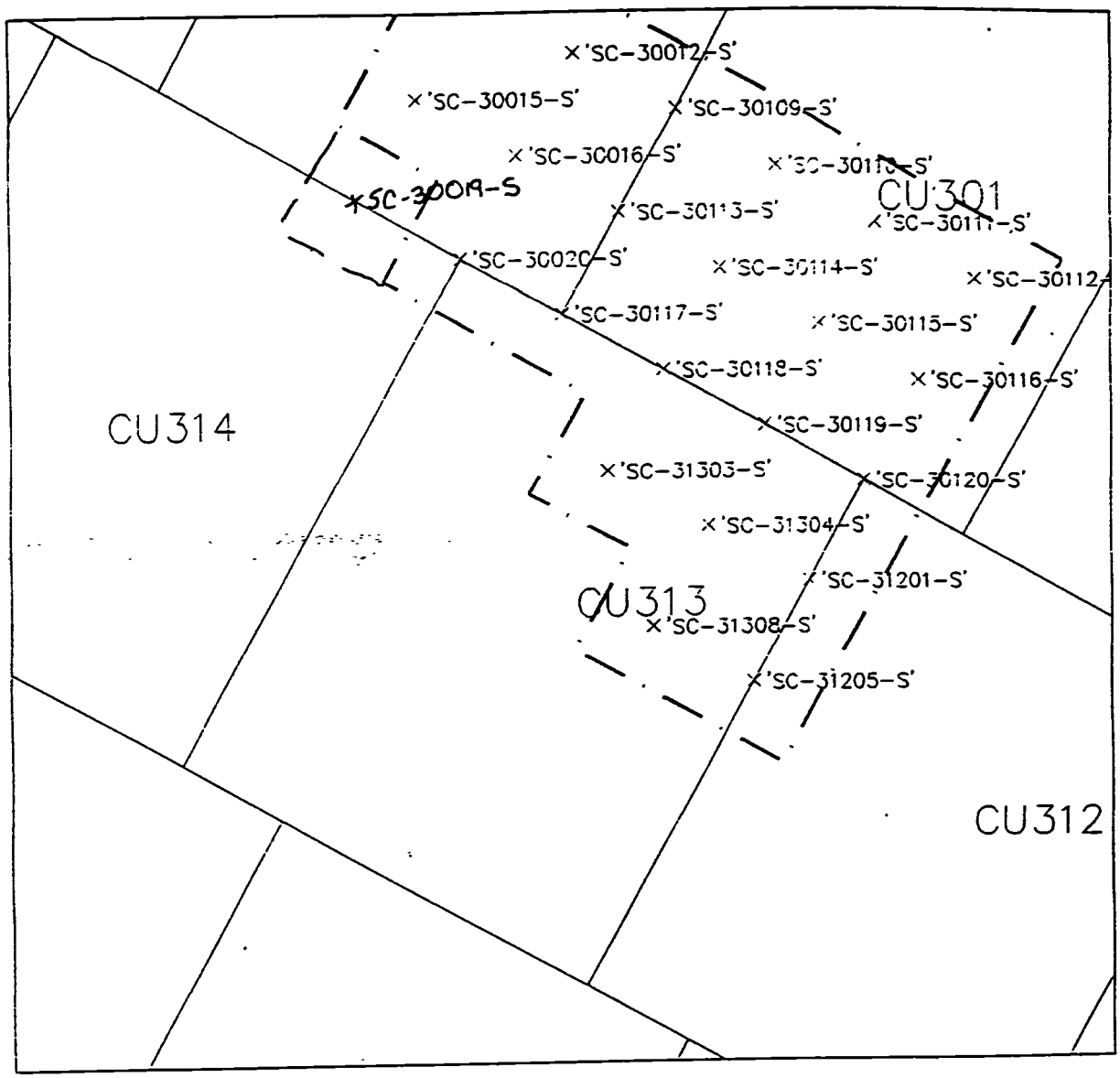
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU ~~313~~ 314

8/2/99

DHO CAD

Meter Model #:	2221	Detector Model #:	NaI "2x2"
Meter Serial #:	117607	Detector Serial #:	25143
Calibration Due:	12-18-99	Calibration Due:	01-24-00
Survey Date / Time:	07-29-99	Field Bkg.:	12,000 cpm
Surveyor(s):	J. Bankin		
Comments:	All area's surveyed < 1.5 BKG.		

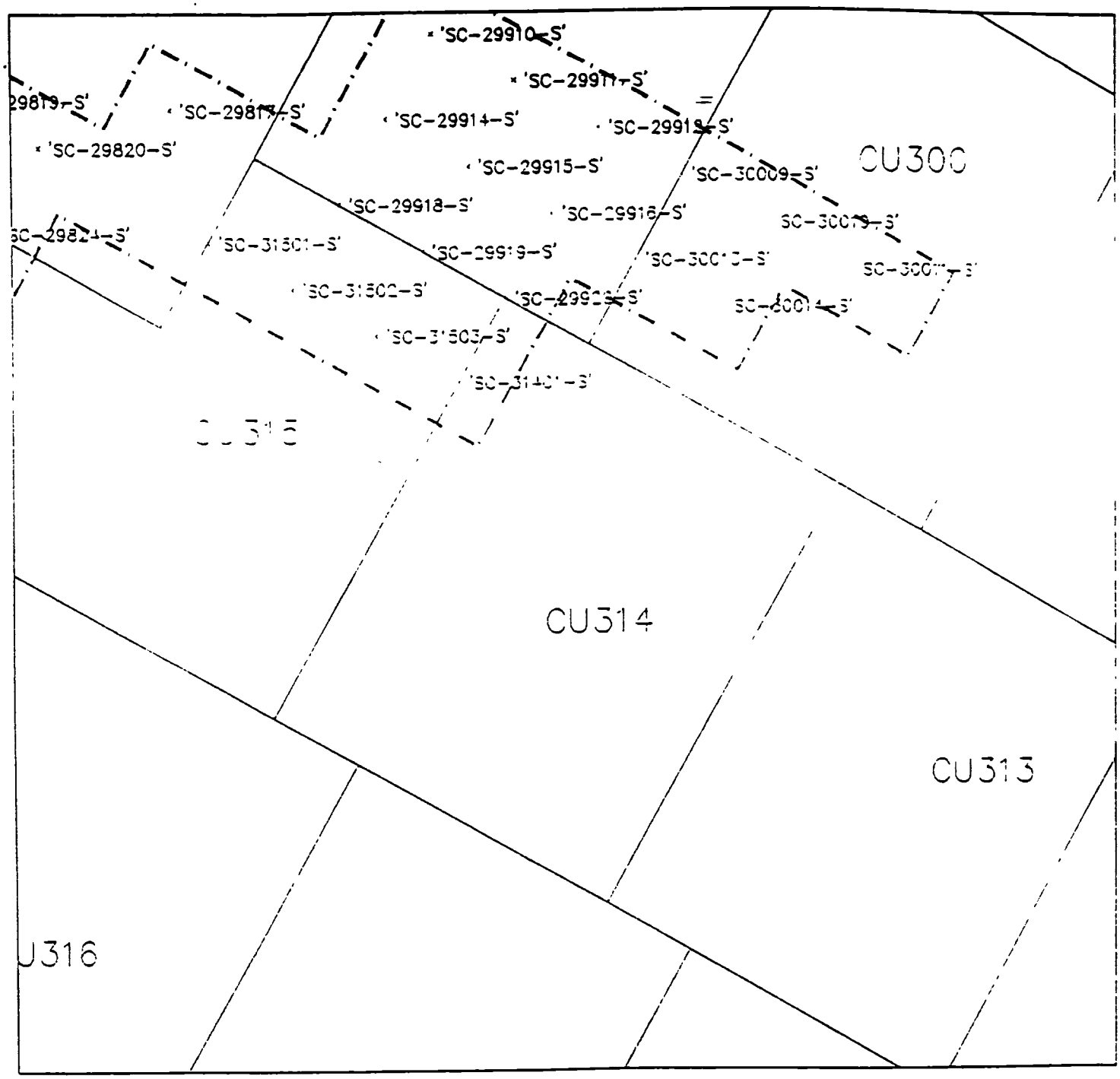
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

'SC-32806-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

(IN FEET)
1 inch = 50 ft.

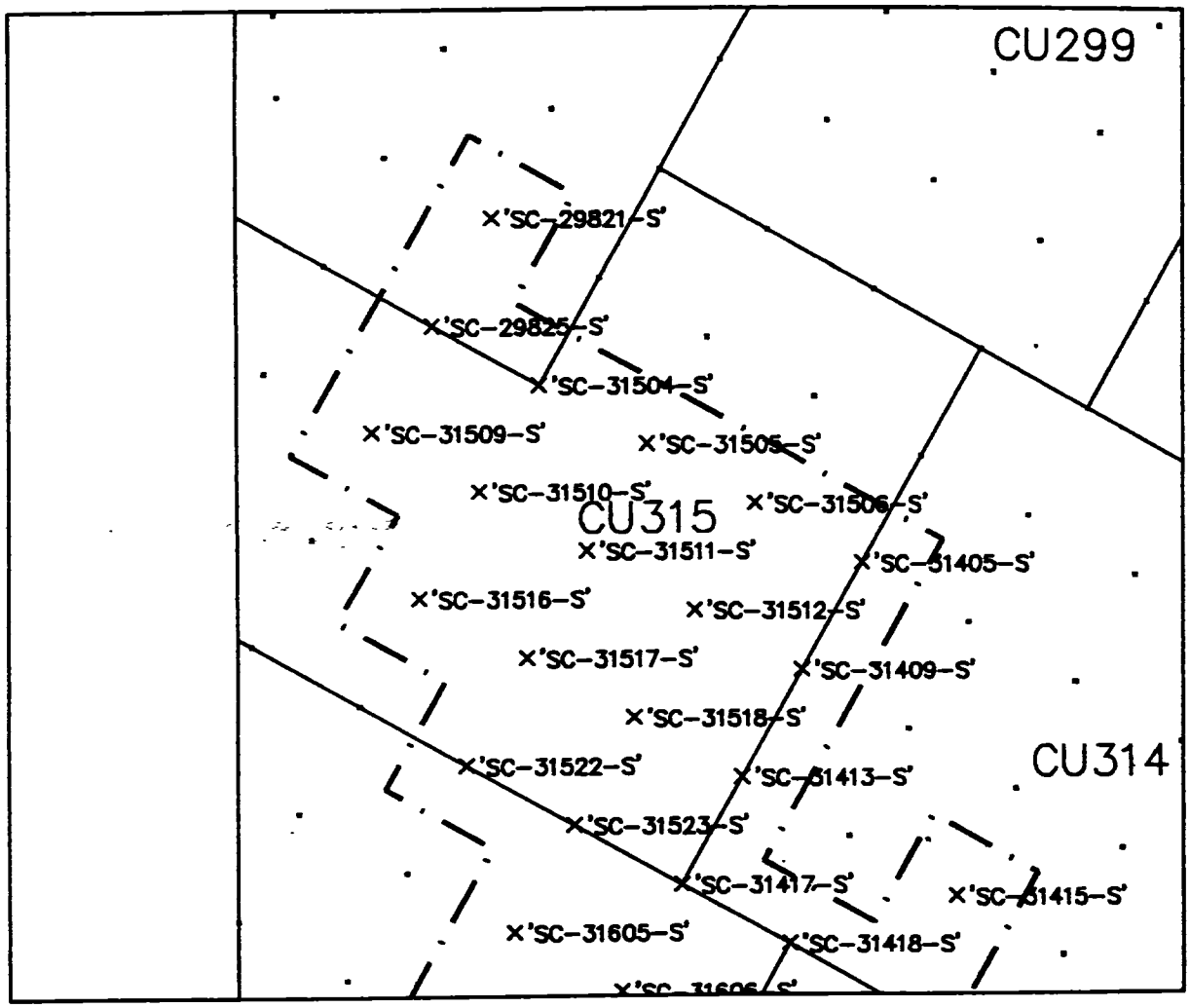
Radiation Survey Form WP 437, RU 20 CU 314

Date Plotted 7/12/00

DEO CAD

Meter Model #:	2221	Detector Model #:	2x2 "P"
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Date:	2/9/01	Calibration Date:	1/21/01
Survey Date Time:	7/11/00	Field Bkg.	10,000 CPM
Surveyor(s):	T. Brewer		
Comments:	All soil <1.5xBkg		

SKIDMORE <CPU 07/12/00 [TIME: 08:41 AM] >



LEGEND

· 'SC-32606-S'	SAMPLE POINTS NOT PINNED
× 'SC-32606-S'	SAMPLE POINTS PINNED
— · — · —	PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 315

DEO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "F"
Meter Serial #:	127252	Detector Serial #:	122191
Calibration Due:	8/27/99	Calibration Due:	8/11/99
Survey Date / Time:	6/24/99	Field Bkg.:	10,000 cpm
Surveyor(s):	C. Harner		

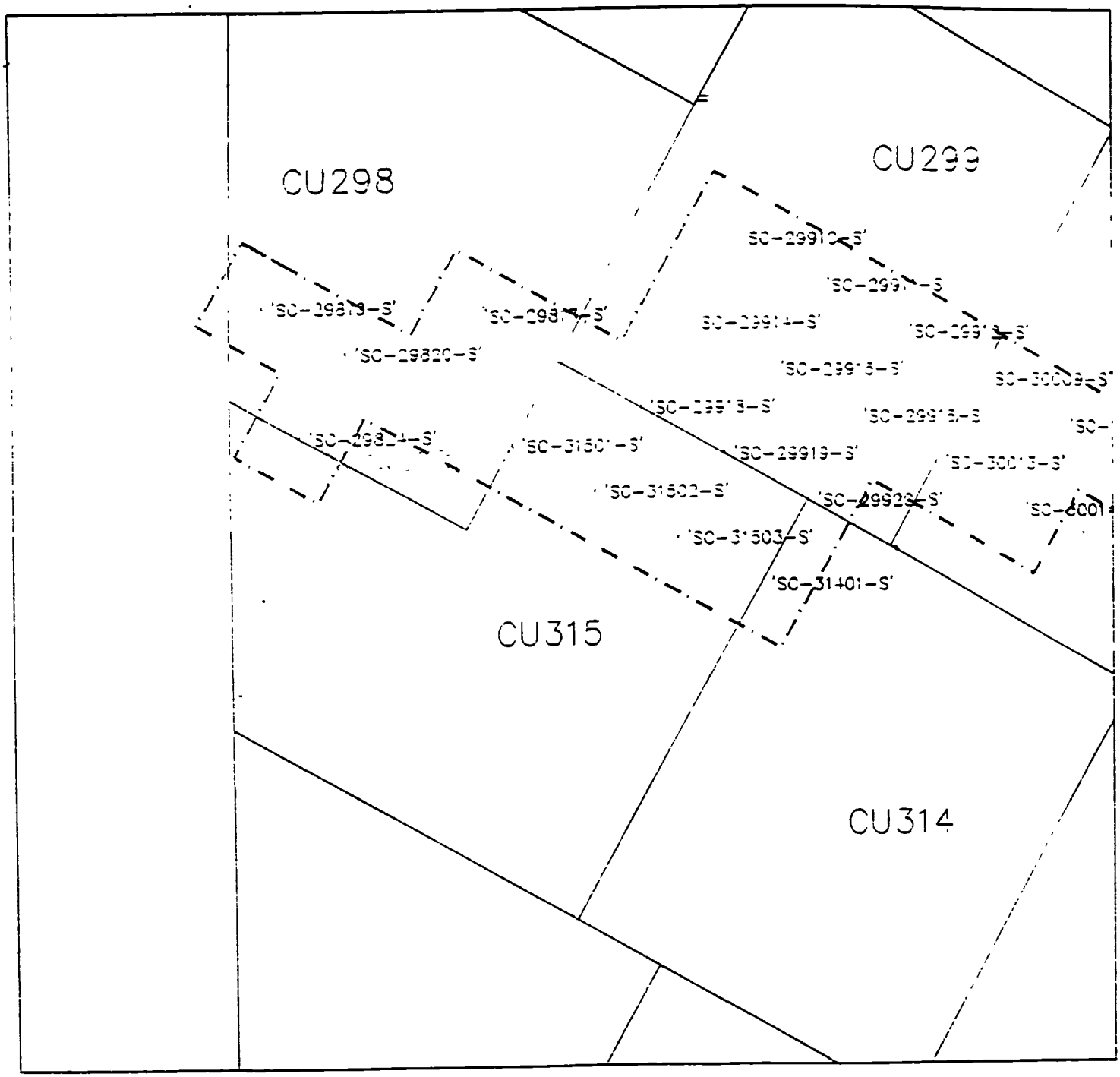
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

'SC-32506-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

(IN FEET)

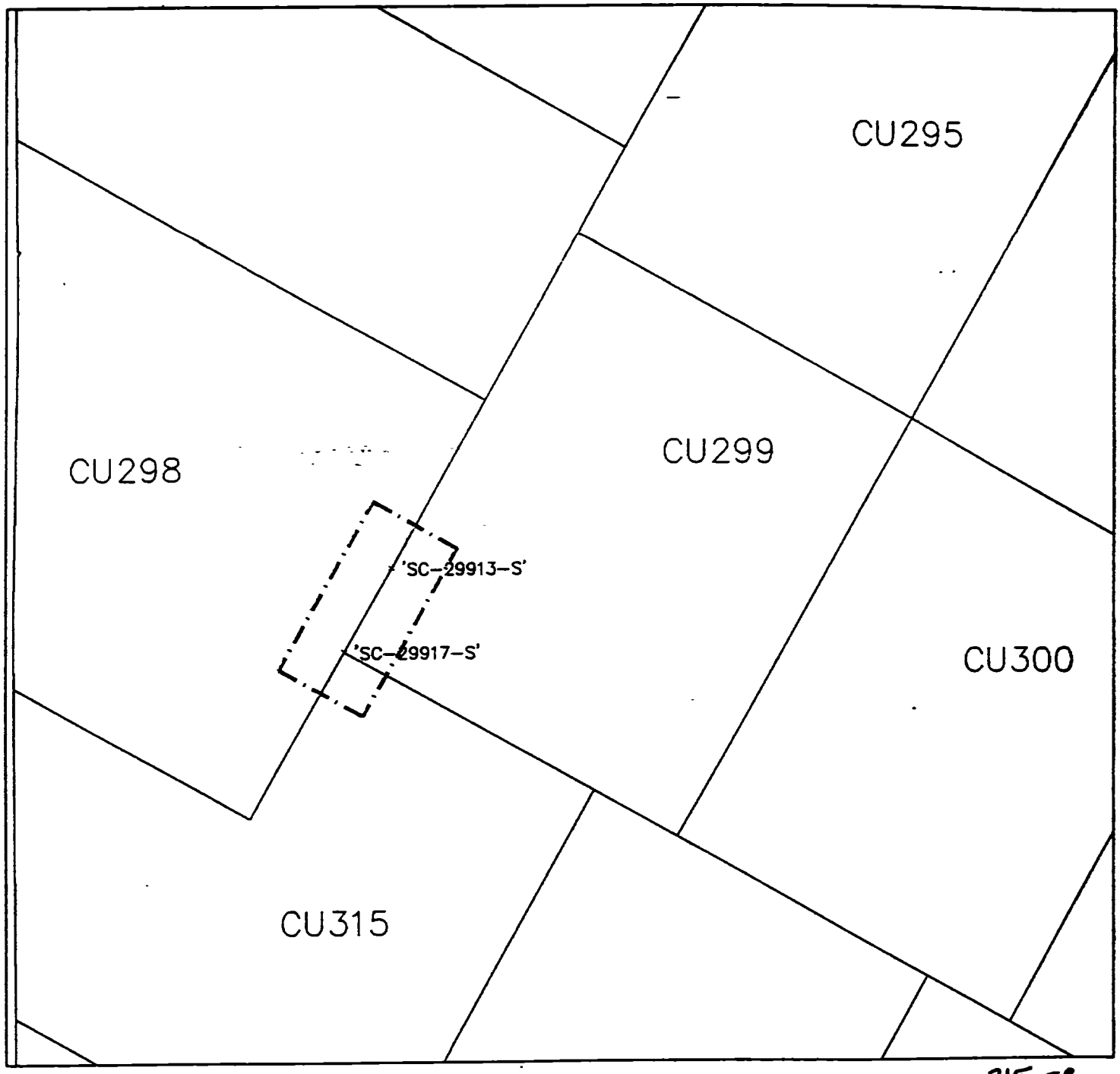
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 2C CU 315

Date Plotted 7/12/00

Meter Model #	2221	Detector Model #	2x2 P
Meter Serial #	154199	Detector Serial #	17606
Calibration Date	2/9/01	Calibration Date	1/21/01
Survey Date Time	7/11/00	Field Bkg.	10,000 CPM
Surveyor(s):	T. Brower		
Comments:	All soil 4/5 Bkg		

SKIDMORE <CPD 07/12/00 [TIME: 08:41 AM]



LEGEND

· 'SC-32606-S' SAMPLE POINTS PINNED

—·—·—·— PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU ~~299~~ 315 JP

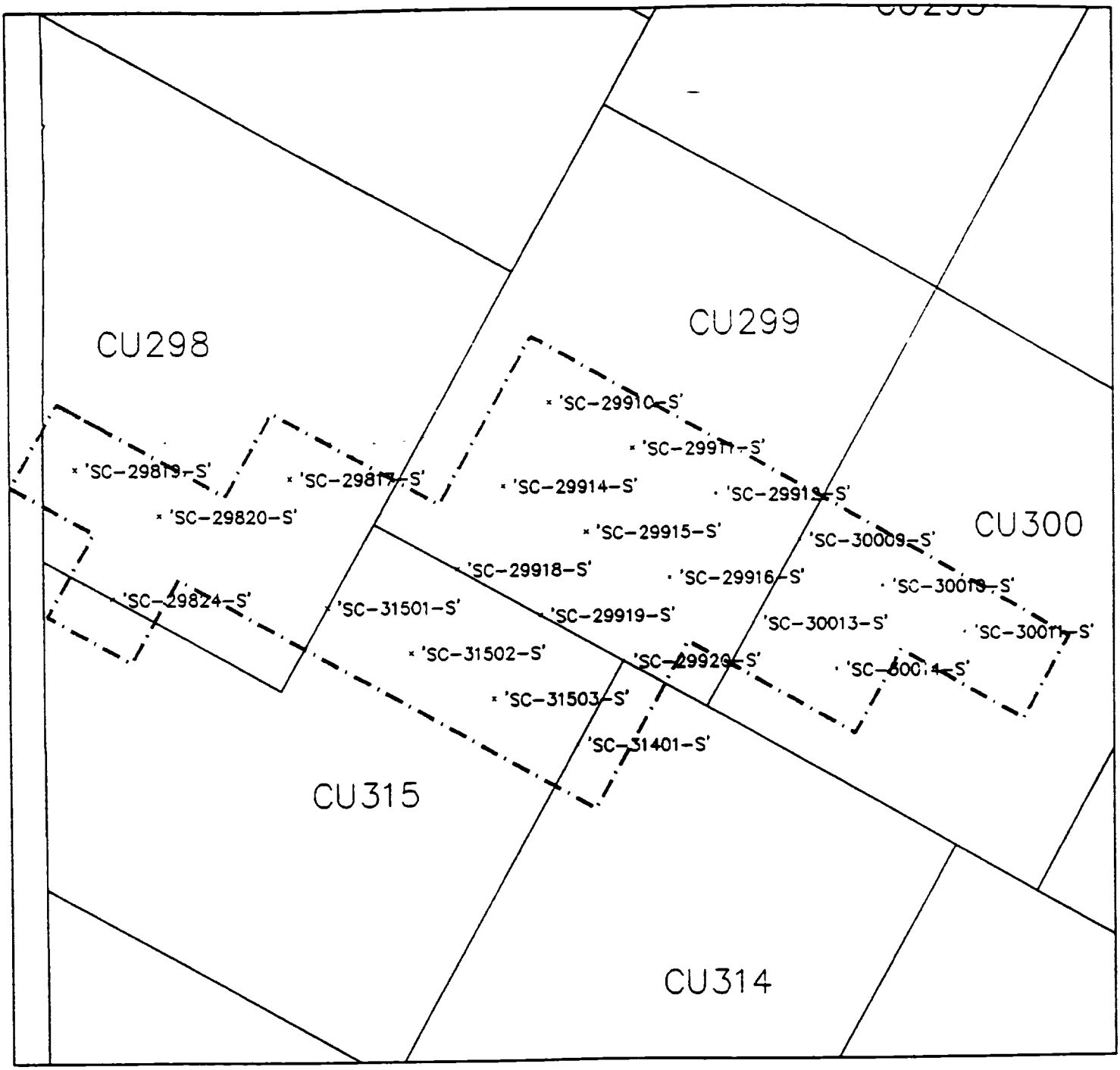
Date Plotted 7/12/00

DHO CAD

Meter Model #:	2221	Detector Model #:	2x2 "P"
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Due:	2/9/01	Calibration Due:	1/21/01
Survey Date / Time:	7/11/00	Field Bkg.:	10,000 CPM
Surveyor(s):	T. Brower		
Comments:	All soil <1.5 BKg		

SKIDMORD CPD 07/12/00 [TIME: 2:17 PM]

l:\sdsk\proj\conunit\dwg\ conunits.dwg



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

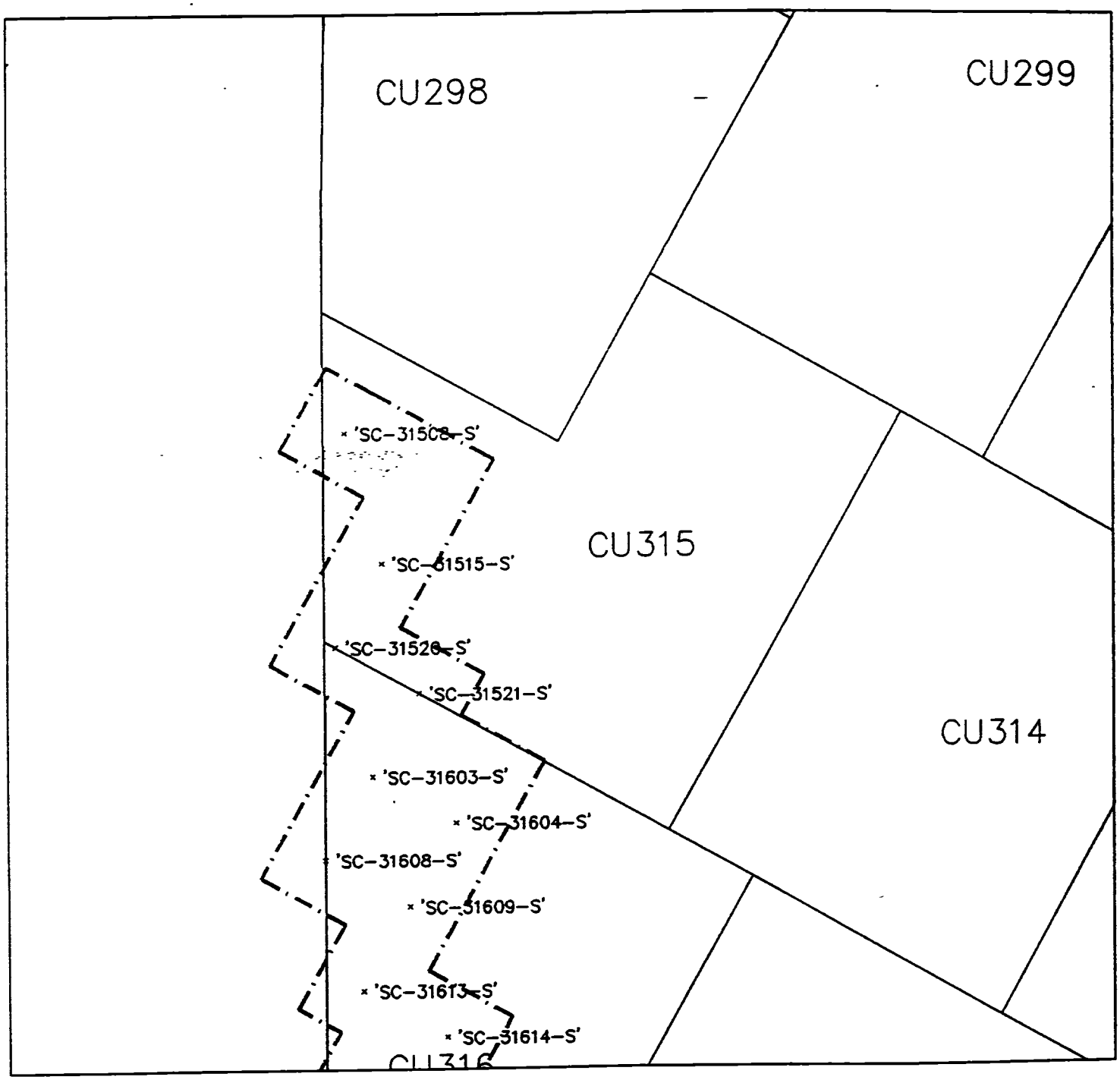
(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 298/299/300/315

Date Plotted 7/12/00 DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 "P"
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Date:	2/9/01	Calibration Date:	1/21/01
Survey Date / Time:	7/12/00	Field Bkg.	10,000 CPM
Surveyor(s):	T. Brown		
Comments:	All soil < 1.5x BKg		

SKIDMORD <CPD: 07/12/00 [TIME: 08:41 AM] >



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 90 CU 315

Date Plotted 7/14/00

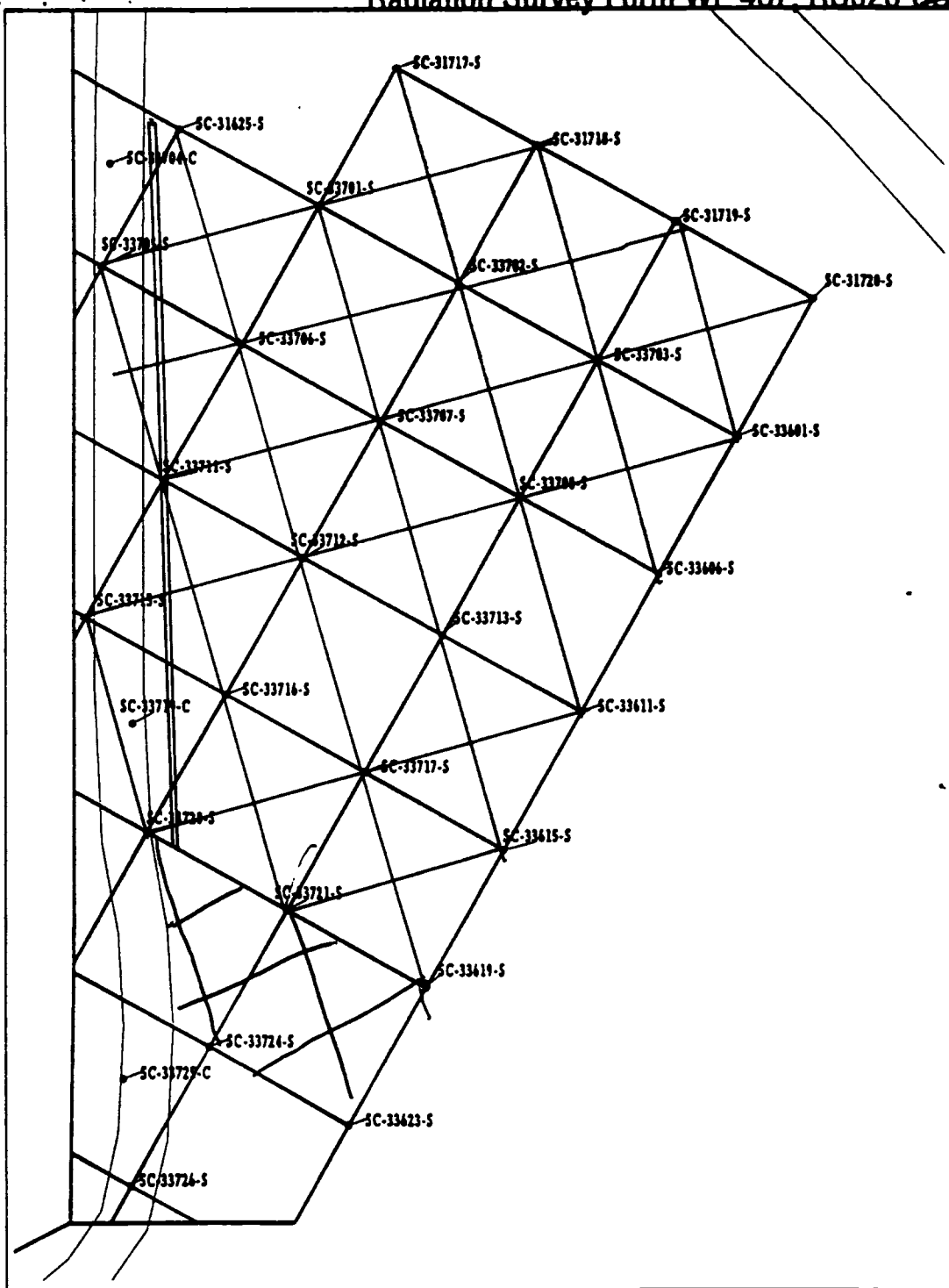
DHO CAD

Meter Model #:	2221	Detector Model #:	2x2 'P'
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Due:	2/9/01	Calibration Due:	1/21/01
Survey Date / Time:	7/12/00	Field Bkg.:	10,000
Surveyor(s):	T. Brewer		
Comments:	All soils <1.5 x BKg		

I:\sdsk\proj\conunit\dwg\ conunits.dwg

CU 316

Radiation Survey Form WP 437, RU020 ~~CU337~~



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

N W E S

Meter Model#: 2221

Meter Serial#: 122252

Calibration Due: 8/27/99

Survey Date/Time: 3/29/99

Surveyor(s): M. MEDINA

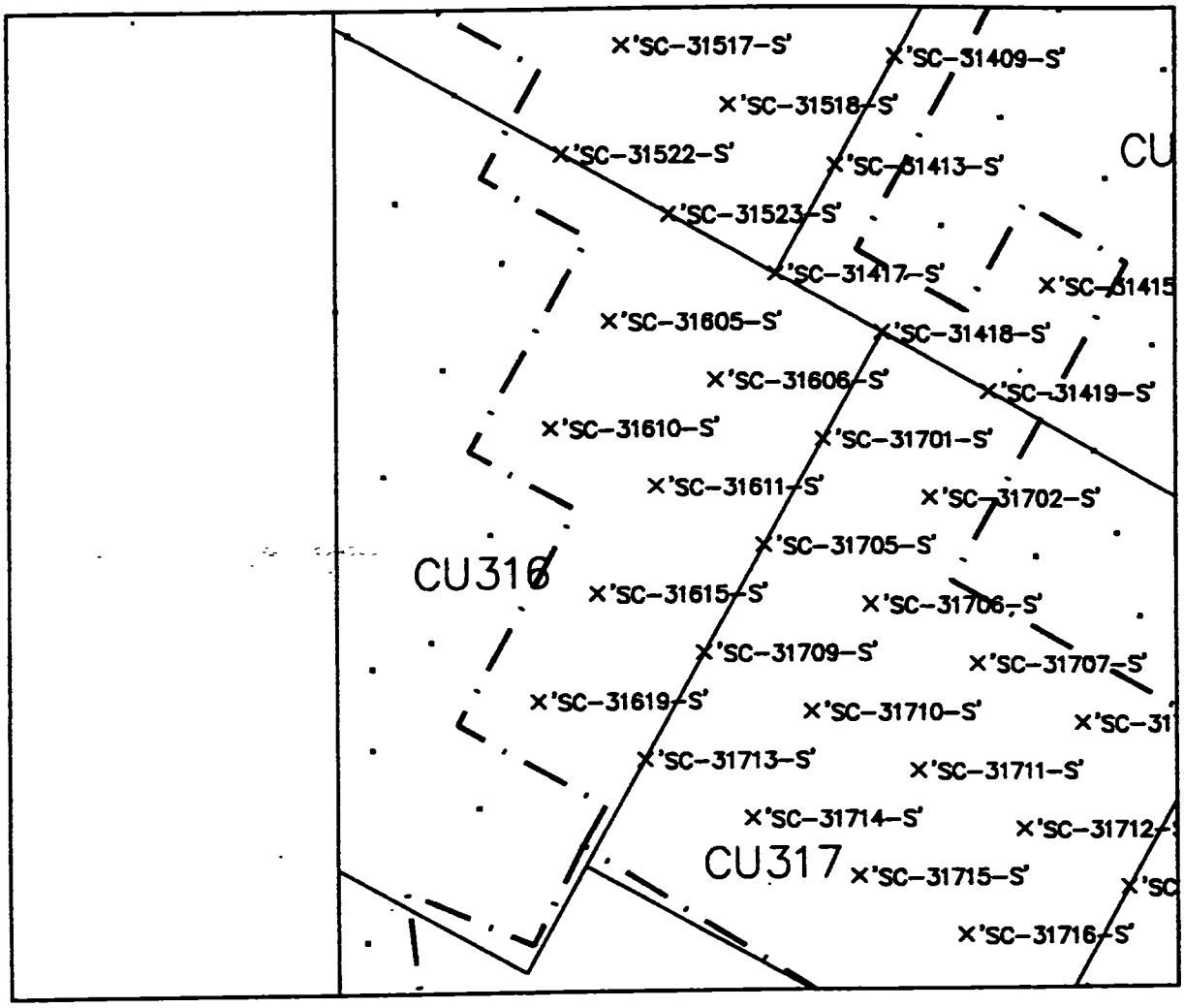
Detector Model#: 2x2

Detector Serial#: 122191

Calibration Due: 8/11/99

Field Bkg.: 9,000 CPM Δ

Comments: AREA SURVEYED <1.5xBKG. AREA BKG. ≈9,000 CPM



LEGEND

· 'SC-32606-S' SAMPLE POINTS NOT PINNED
× 'SC-32606-S' SAMPLE POINTS PINNED
— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU ~~317~~ 316 SP

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "F"
Meter Serial #:	127252	Detector Serial #:	122191
Calibration Date:	8/27/99	Calibration Date:	8/11/99
Survey Date / Time:	6/24/99	Field Bkg.:	10,000 cpm
Surveyor(s):	C. Hanner		

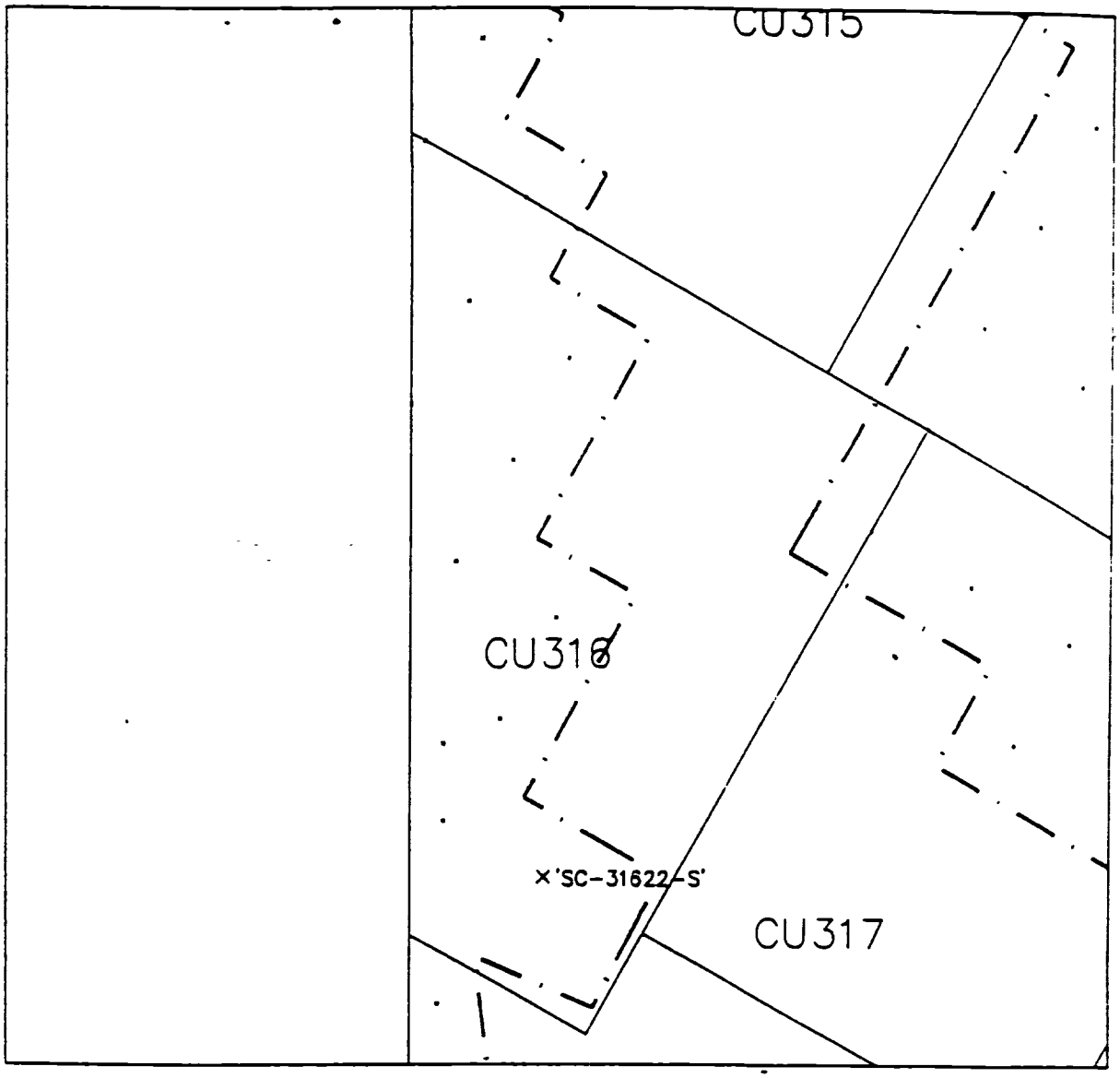
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

- 1 SAMPLE POINTS NOT PINNED
- 2 SAMPLE POINTS PINNED
- PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 316

DEO CAD

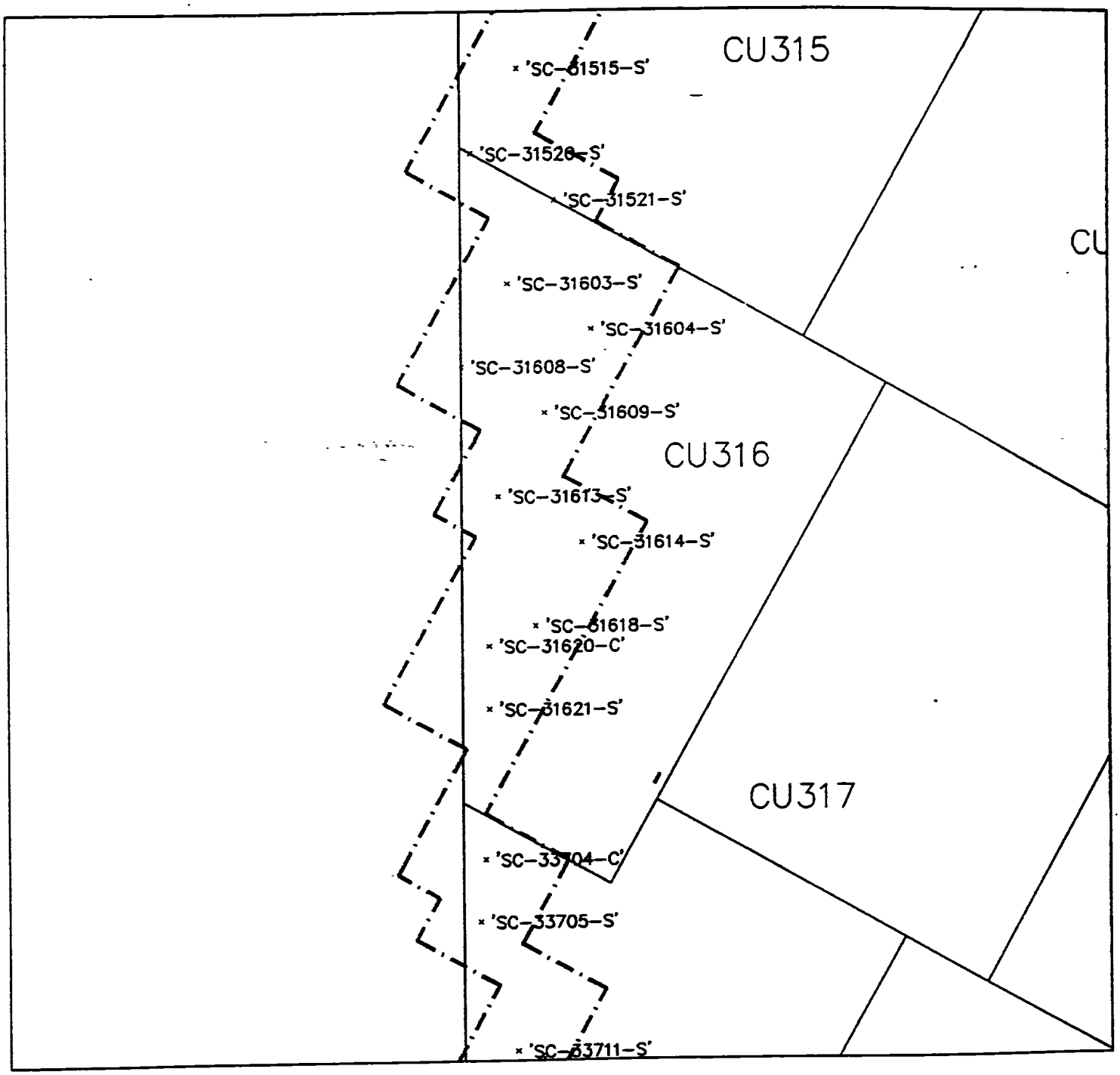
Meter Model #:	2221	Detector Model #:	NaI 2x2
Meter Serial #:	117607	Detector Serial #:	25143
Calibration Date:	12-18-99	Calibration Date:	1/24/00
Survey Date Time:	7-8-99	Field Stg.	12,500 cpm
Surveyor(s):	C. Hamner		
Comments:	All Areas < 1.5 BKG.		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

(IN FEET)

1 inch = 50 ft.

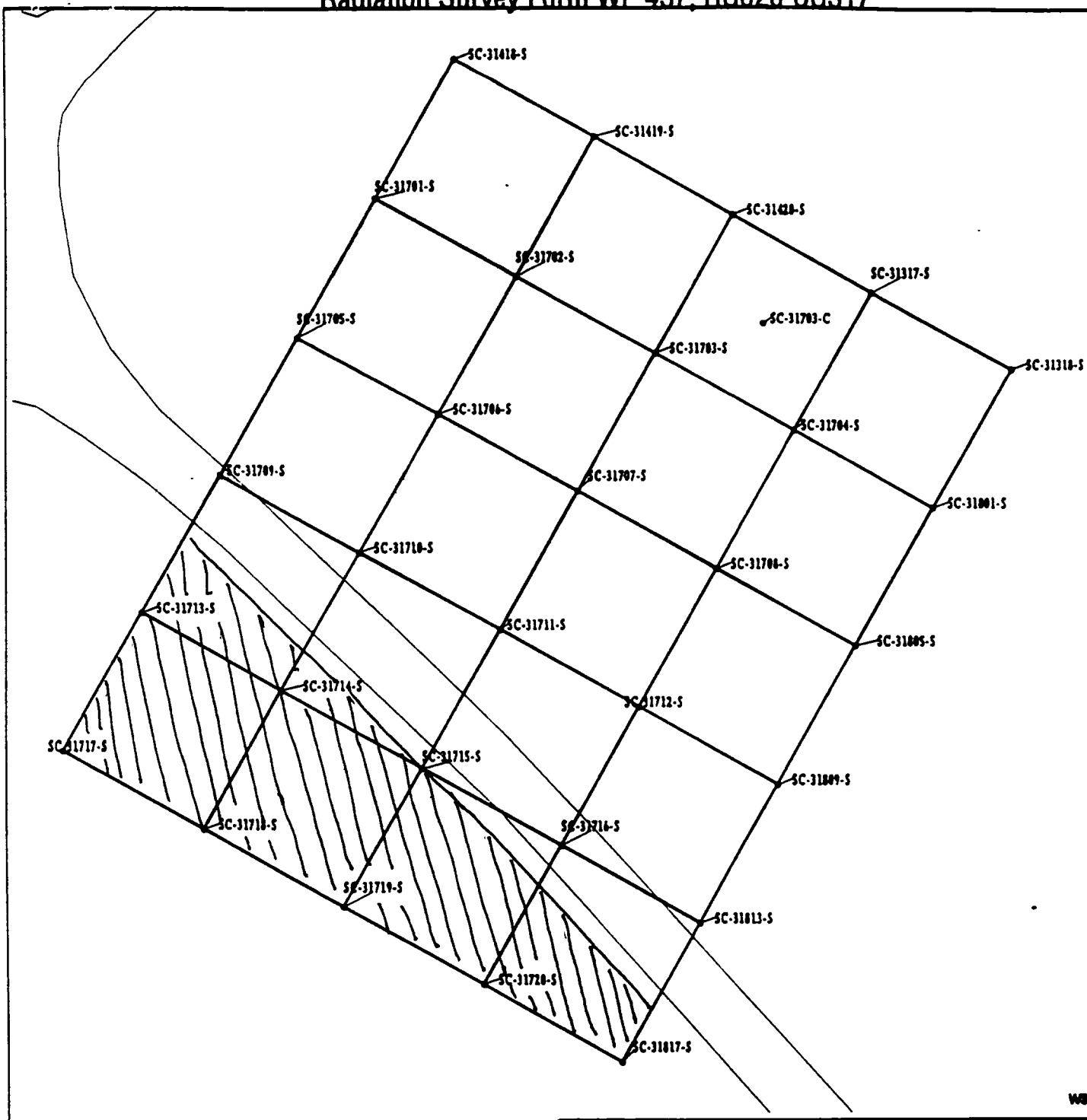
Radiation Survey Form WP 437, RU 20 CU 316

Date Plotted: 7/14/00

DHO CAD

Meter Model #:	2221	Detector Model #:	2x2 "P"
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Date:	2/9/01	Calibration Date:	1/21/01
Survey Date / Time:	7/13/00	Field Bkg.:	10,000 CPM
Surveyor(s):	T. Brown		
Comments:	All soil <1.5xBkg		

Radiation Survey Form WP 437, BU020 CU317



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

N

S

Meter Model#: 2221

Meter Serial#: 127252

Calibration Due: 8/27/99

Survey Date/Time: 5/29/99

Detector Model#: 2X2

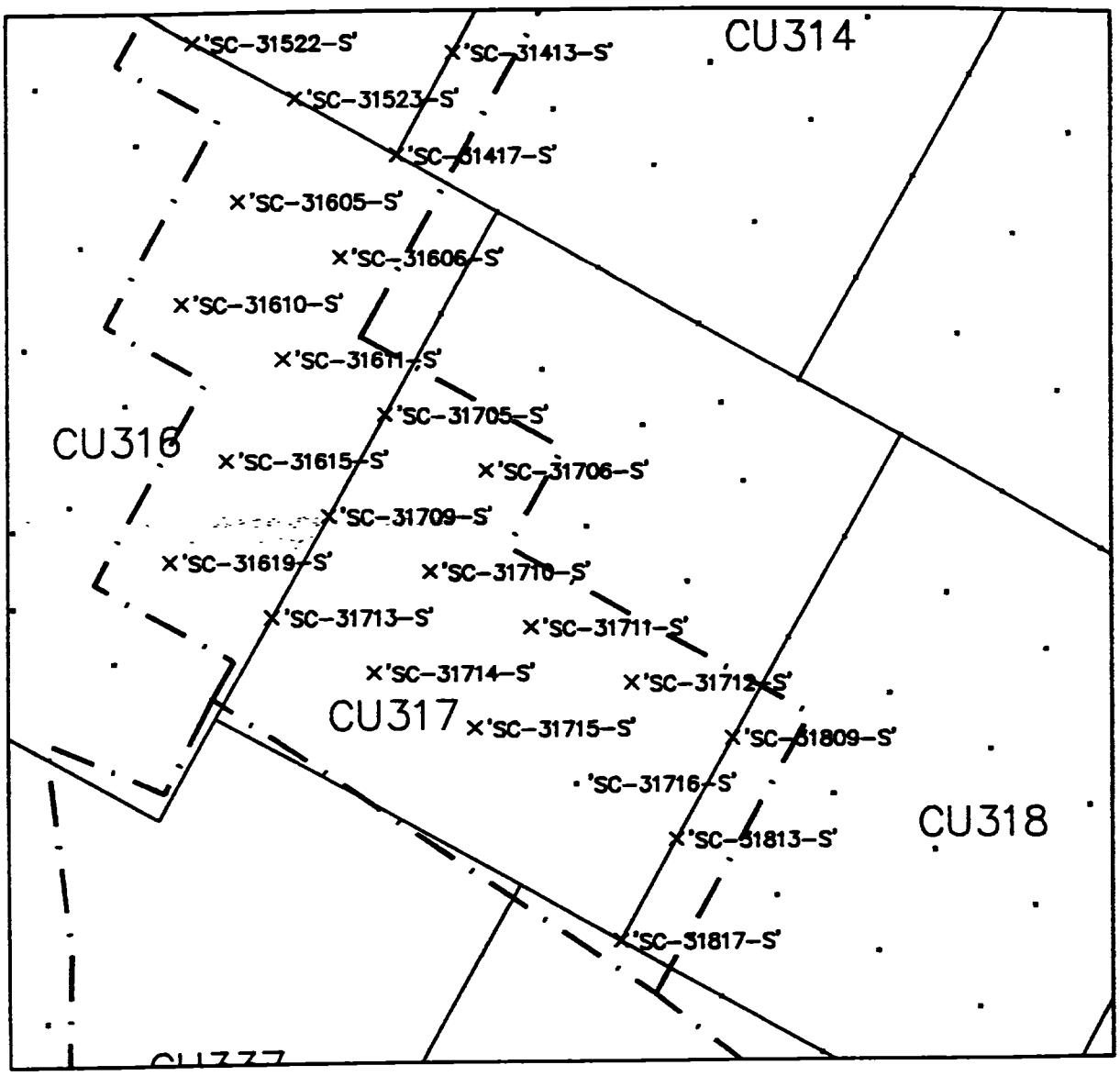
Detector Serial#: 122191

Calibration Due: 8/11/99

Field Bkg.: 9,000 CPM

Surveyor(s): M. MEDINA

Comments: AREA SURVEYED < 1.5 x BKG. AREA BKG. ≈ 9,000 CPM



LEGEND

- 1 SAMPLE POINTS NOT PINNED
- 2 SAMPLE POINTS PINNED
- PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 317

DBO CAD

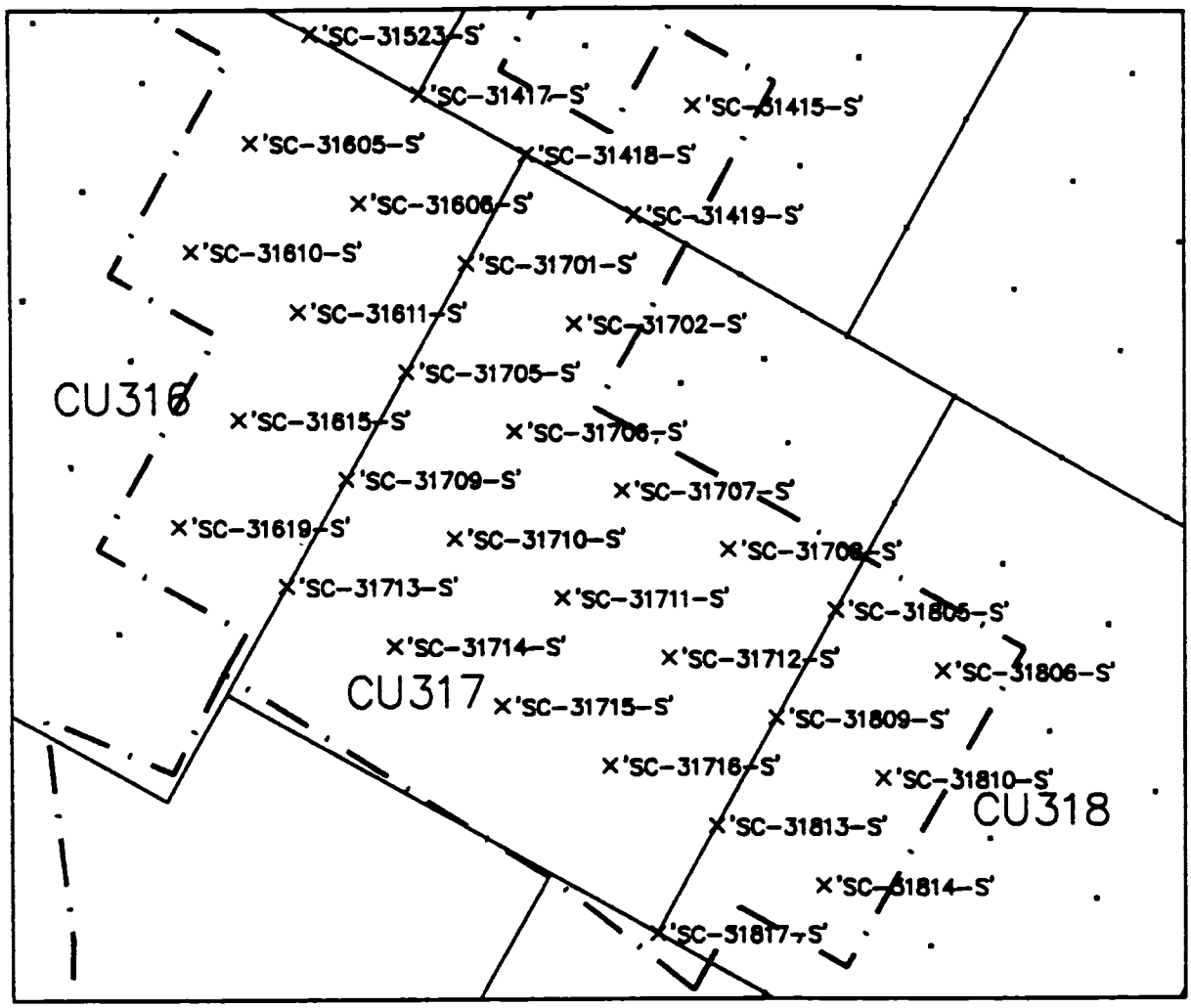
Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122191
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	6/24/99	Field Bkg.:	10,000 cpm
Surveyor(s):	C. Hanner		
Comments:	Area was surveyed and found to be less than 1.5 times background		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

- · 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 317

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "F"
Meter Serial #:	127252	Detector Serial #:	122191
Calibration Date:	8/27/99	Calibration Date:	8/11/99
Survey Date / Time:	6/24/99	Field Bkg.:	10,000 cpm
Surveyor(s):	C. Hanner		

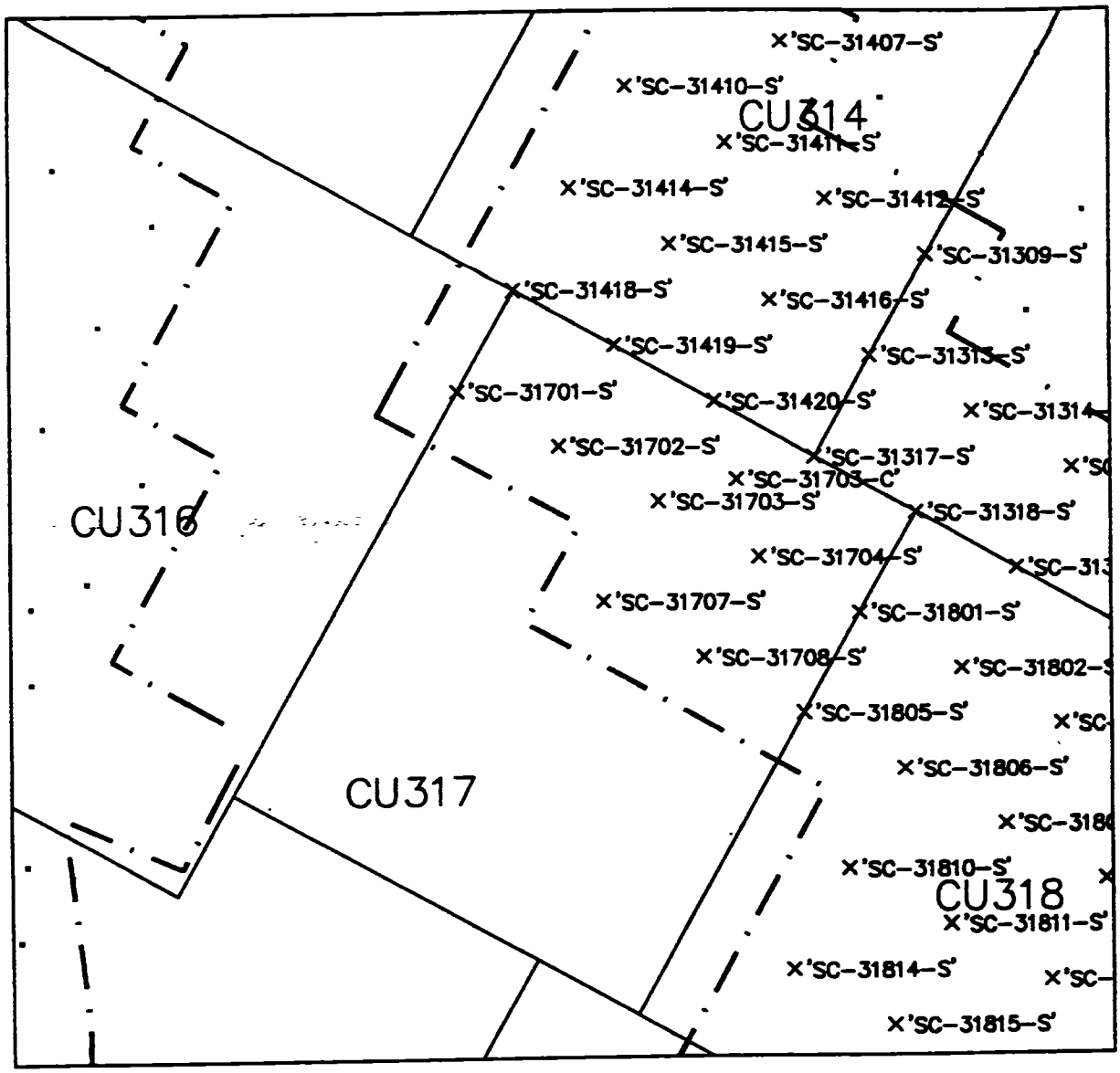
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

X'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 317

DBD CAD

Meter Model #:	2221	Detector Model #:	7x7 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/9/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

N

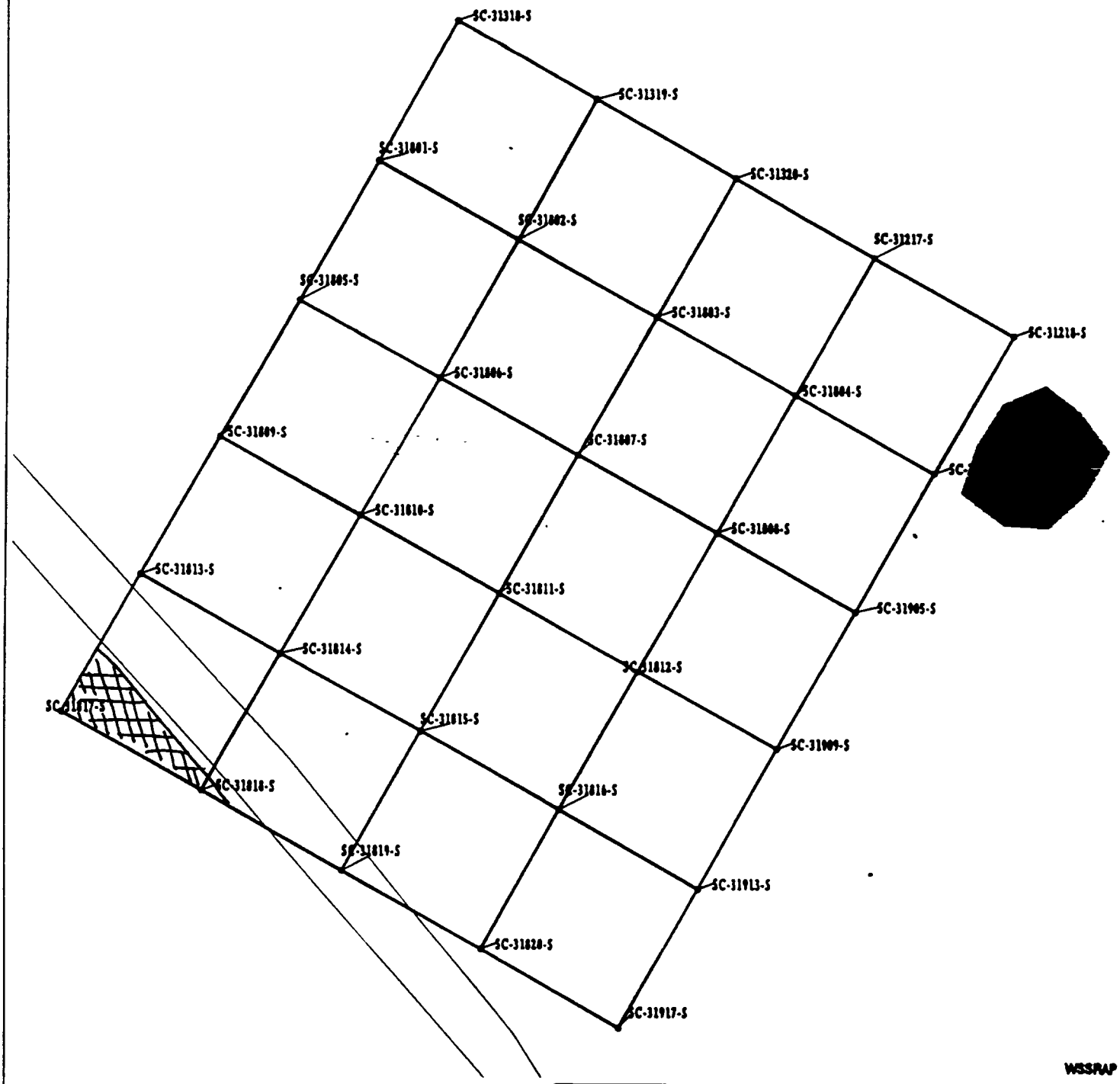
GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.

Radiation Survey Form WP 437, BU020 CU318



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

N W E S

Meter Model#: 2221

Meter Serial#: 127252

Calibration Due: 8/27/99

Survey Date/Time: 3/29/99

Surveyor(s): M. MEDINA

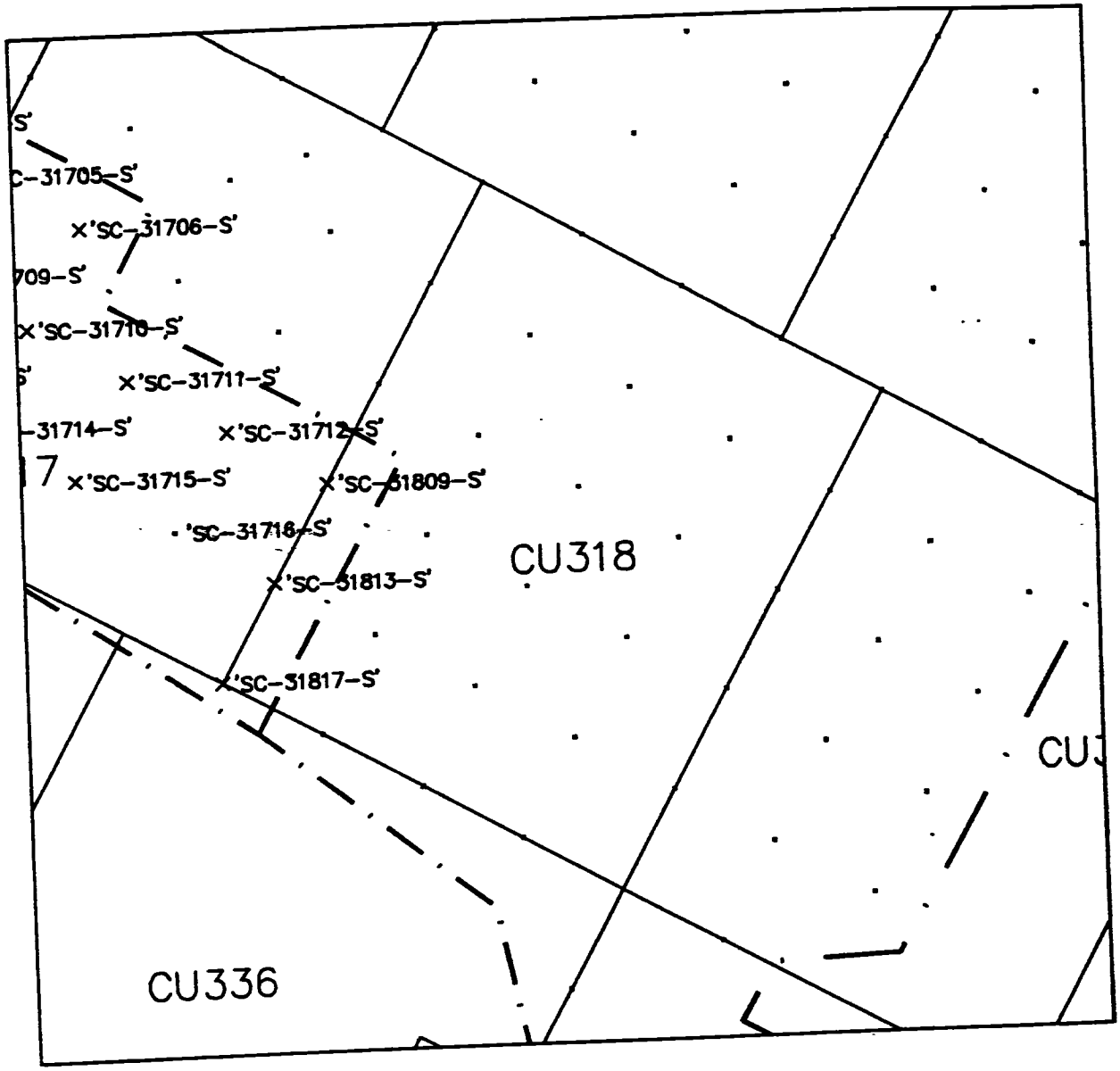
Detector Model#: 2X2

Detector Serial#: 122191

Calibration Due: 8/11/99

Field Bkg.: 9,000 CPM

Comments: AREA SURVEYED <1.5xBKG. AREA BKG. 29,000 CPM



LEGEND

- 1 SAMPLE POINTS NOT PINNED
- 2 SAMPLE POINTS PINNED
- PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 318

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "6"
Meter Serial #:	127247	Detector Serial #:	122191
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	6/24/99	Field Bkg.:	10,000 cpm
Surveyor(s):	C. Harner		

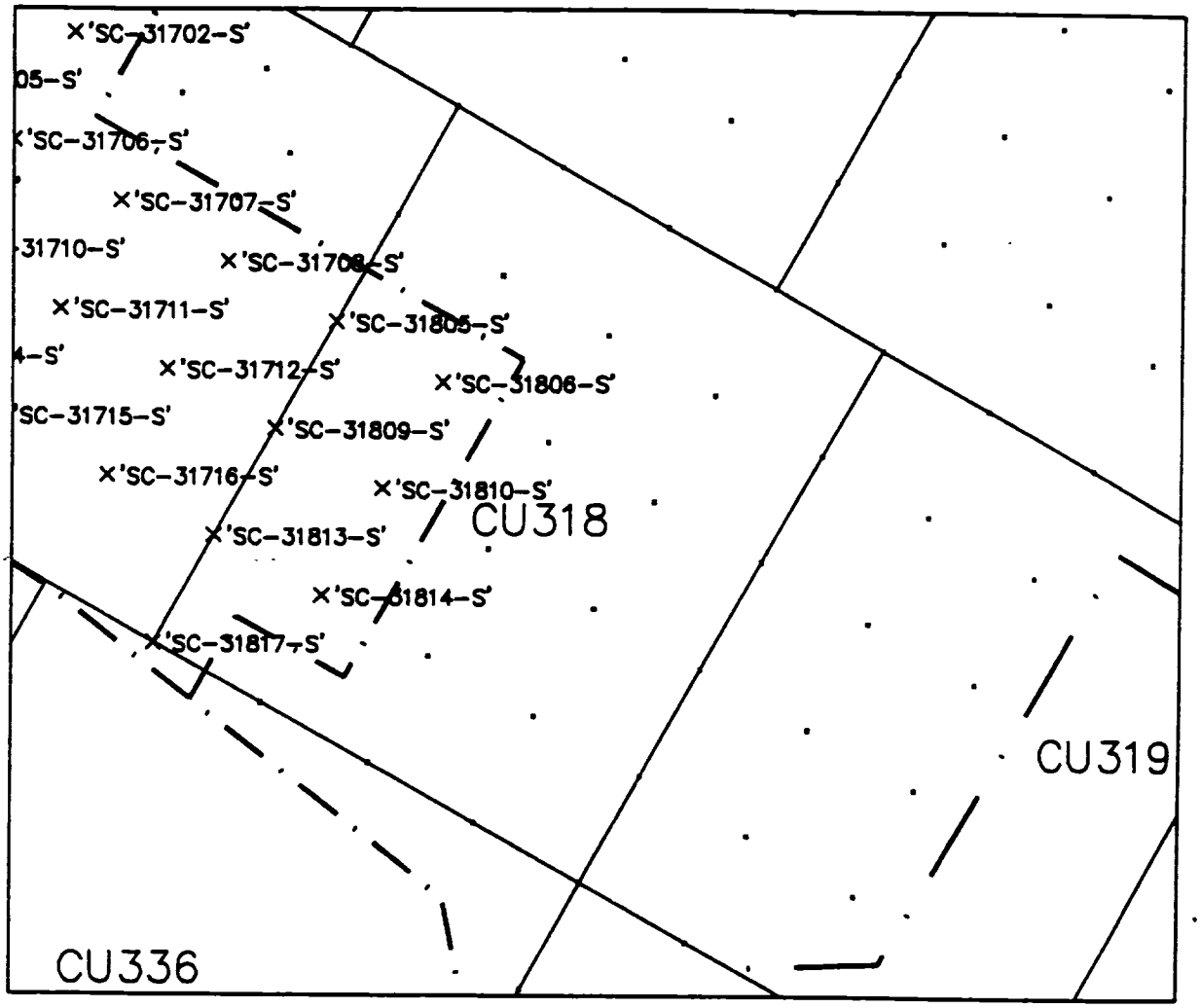
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

- 'SC-32606-S' SAMPLE POINTS NOT PINNED
× 'SC-32606-S' SAMPLE POINTS PINNED
— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 318

DBD CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "1"
Meter Serial #:	127252	Detector Serial #:	122191
Calibration Date:	8/27/99	Calibration Date:	8/11/99
Survey Date / Time:	6/24/99	Field Bkg.:	10,000 cpm
Surveyor(s):	C. Hanner		

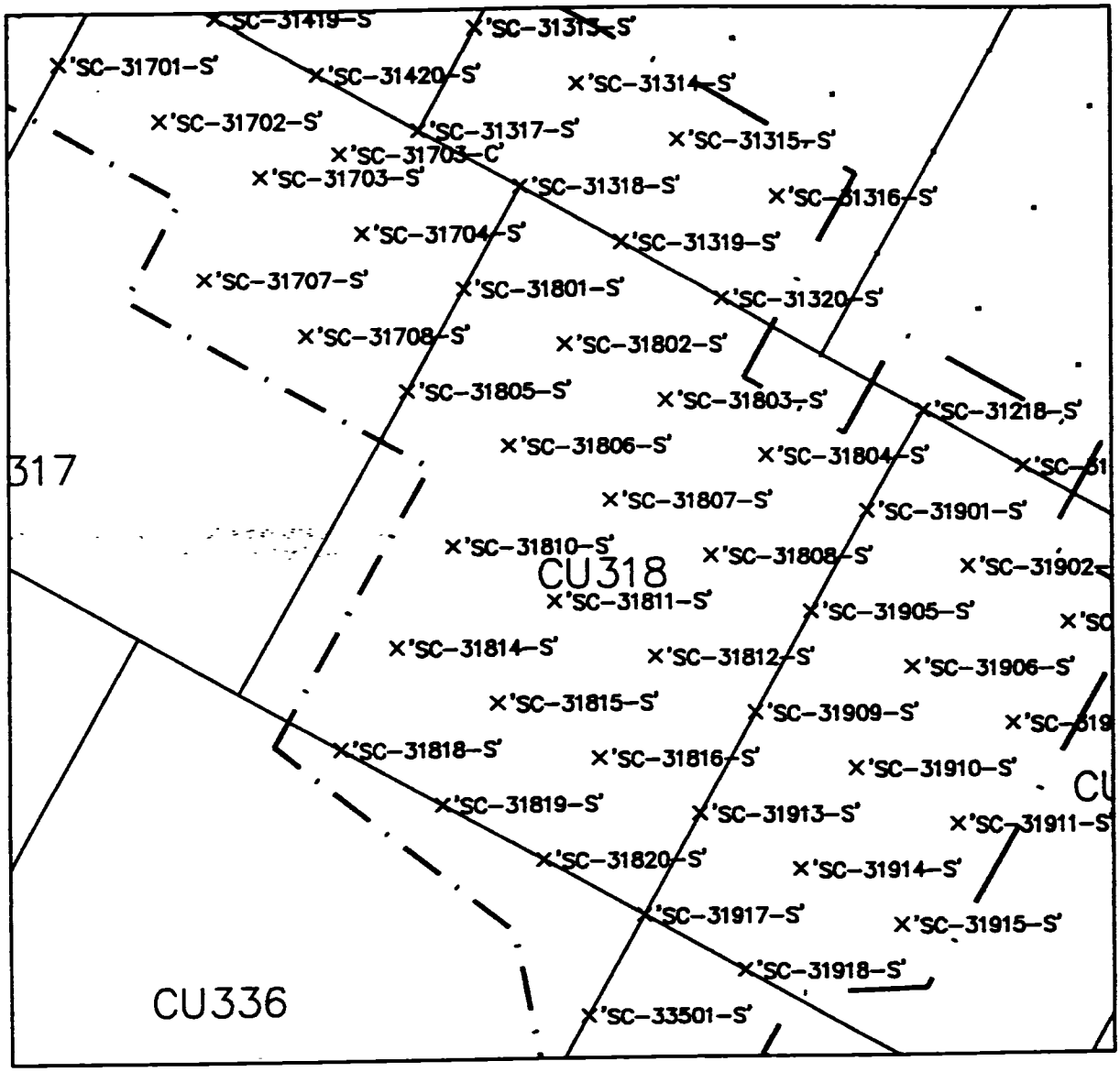
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

X'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 318

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/9/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

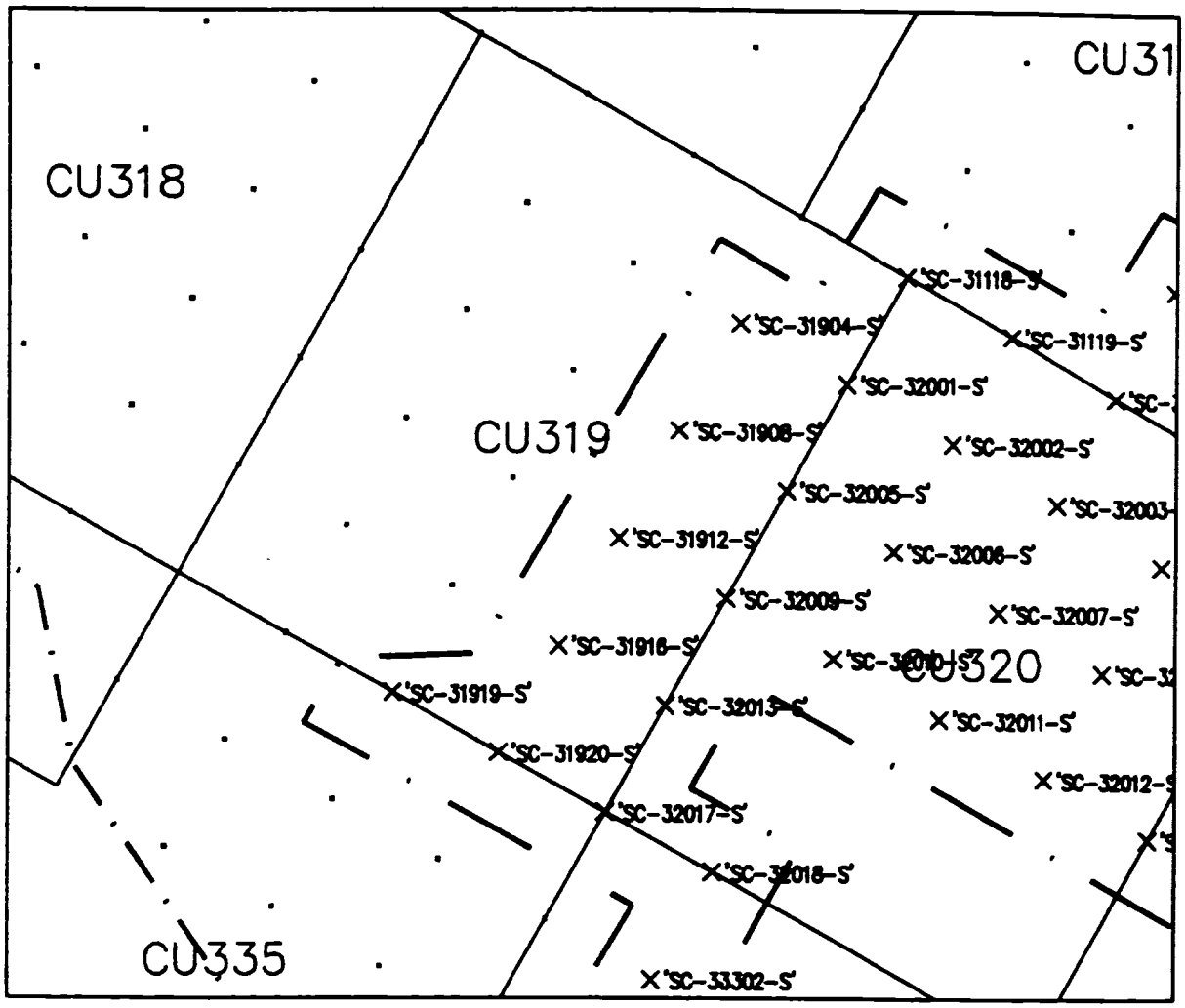
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 319

DEIO CAD

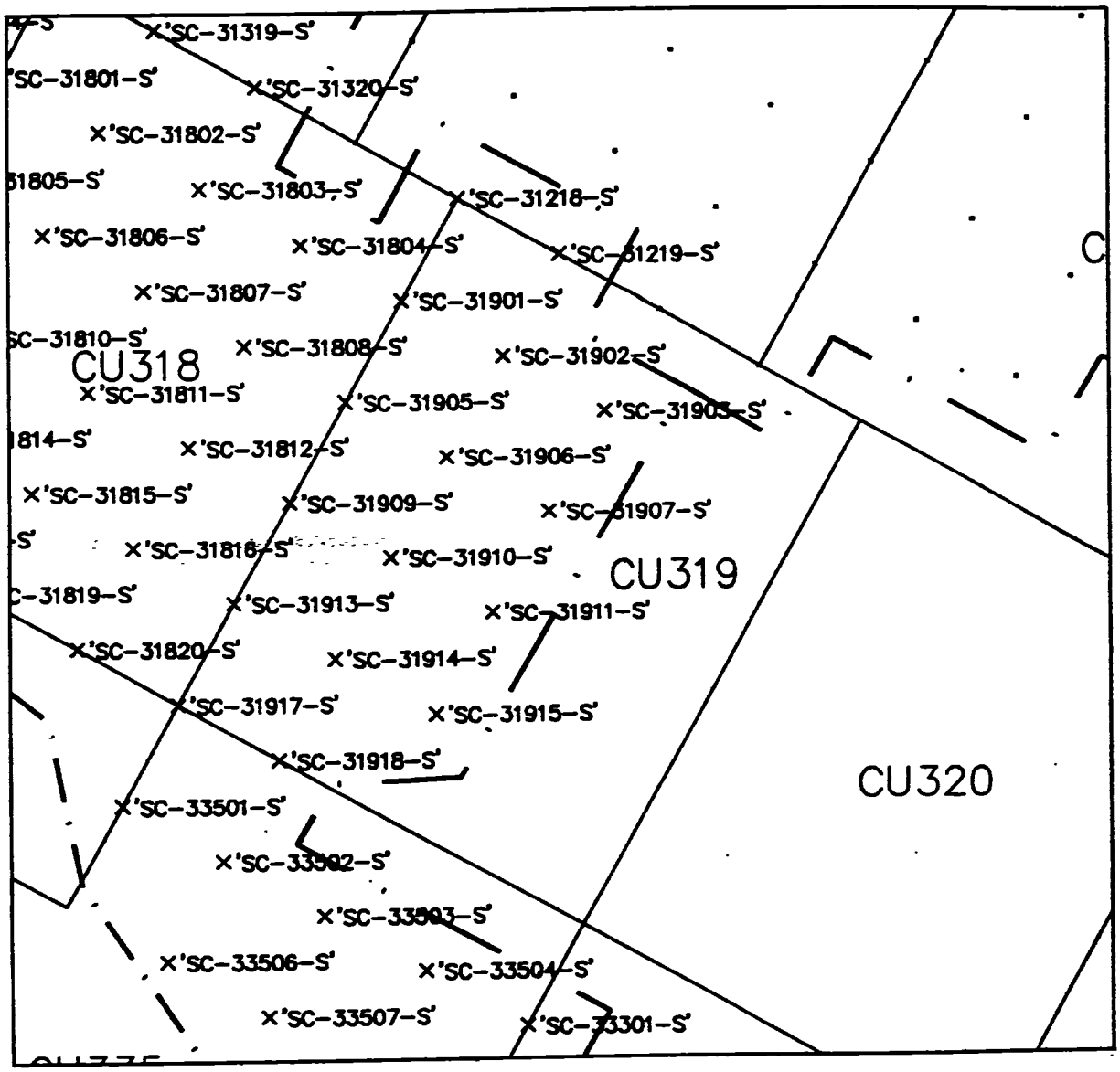
Meter Model #:	2221	Detector Model #:	2x2G
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	6/18/99	Field Bkg.:	10,000 CPM
Surveyor(s):	T. Brower, C. Hanner		
Comments:	All readings <1.5 BKg.		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

X'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 319

DEO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI 4"6"
Meter Serial #:	127247	Detector Serial #:	123192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/9/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

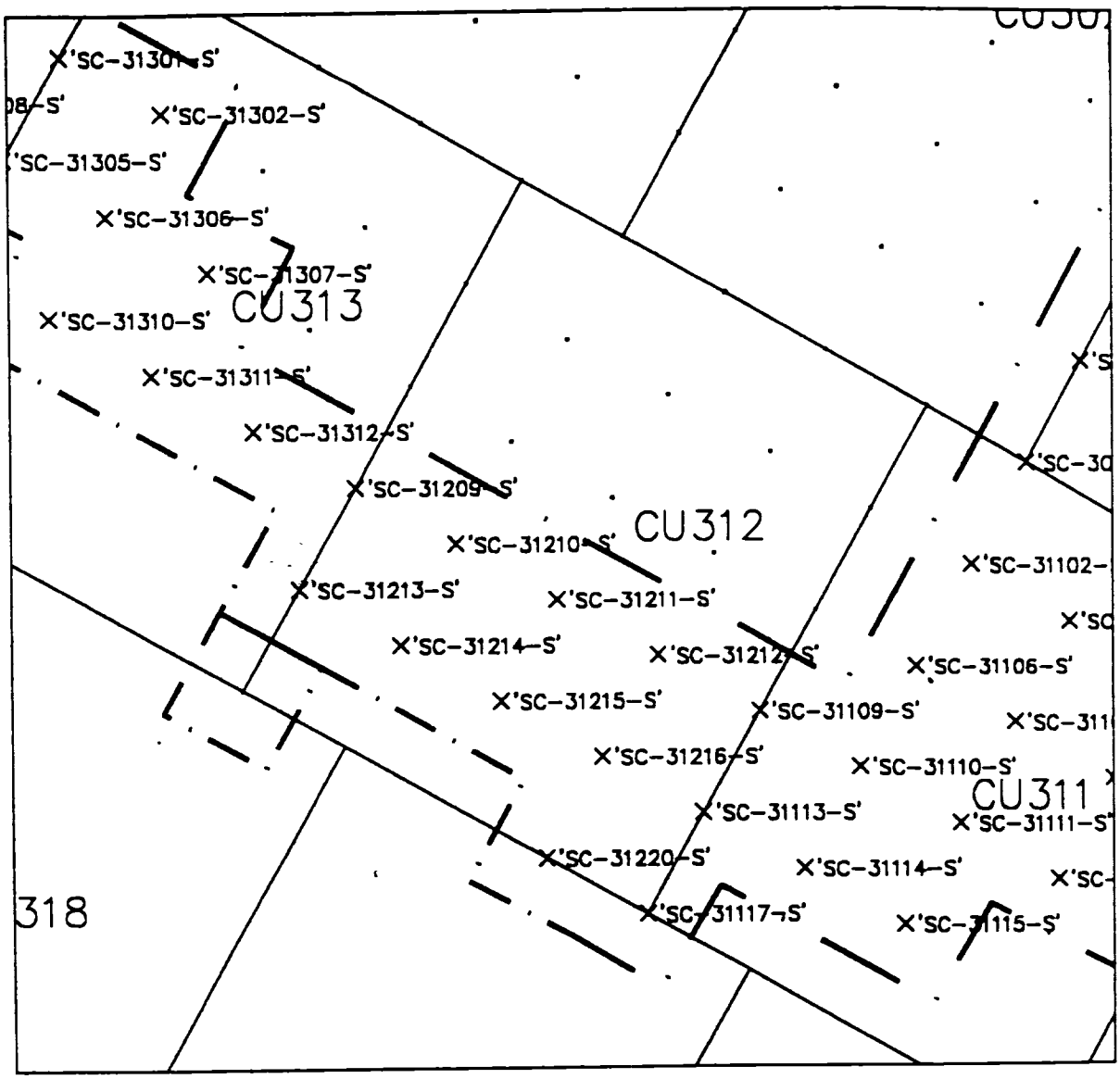
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

X'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

DF 319

Radiation Survey Form WP 437, RU 20 CU ~~312~~

DBD CAD

Meter Model #: 2221 Detector Model #: 2x2 NaI 6"

Meter Serial #: 127247 Detector Serial #: 127192

Calibration Date: 9/25/99 Calibration Date: 1/24/00

Survey Date / Time: 7/22/99 Field Bkg: 9,000 cpm

Surveyor(s): C. Hanna

Comments: Area was surveyed and found to be less than 1.5 times background

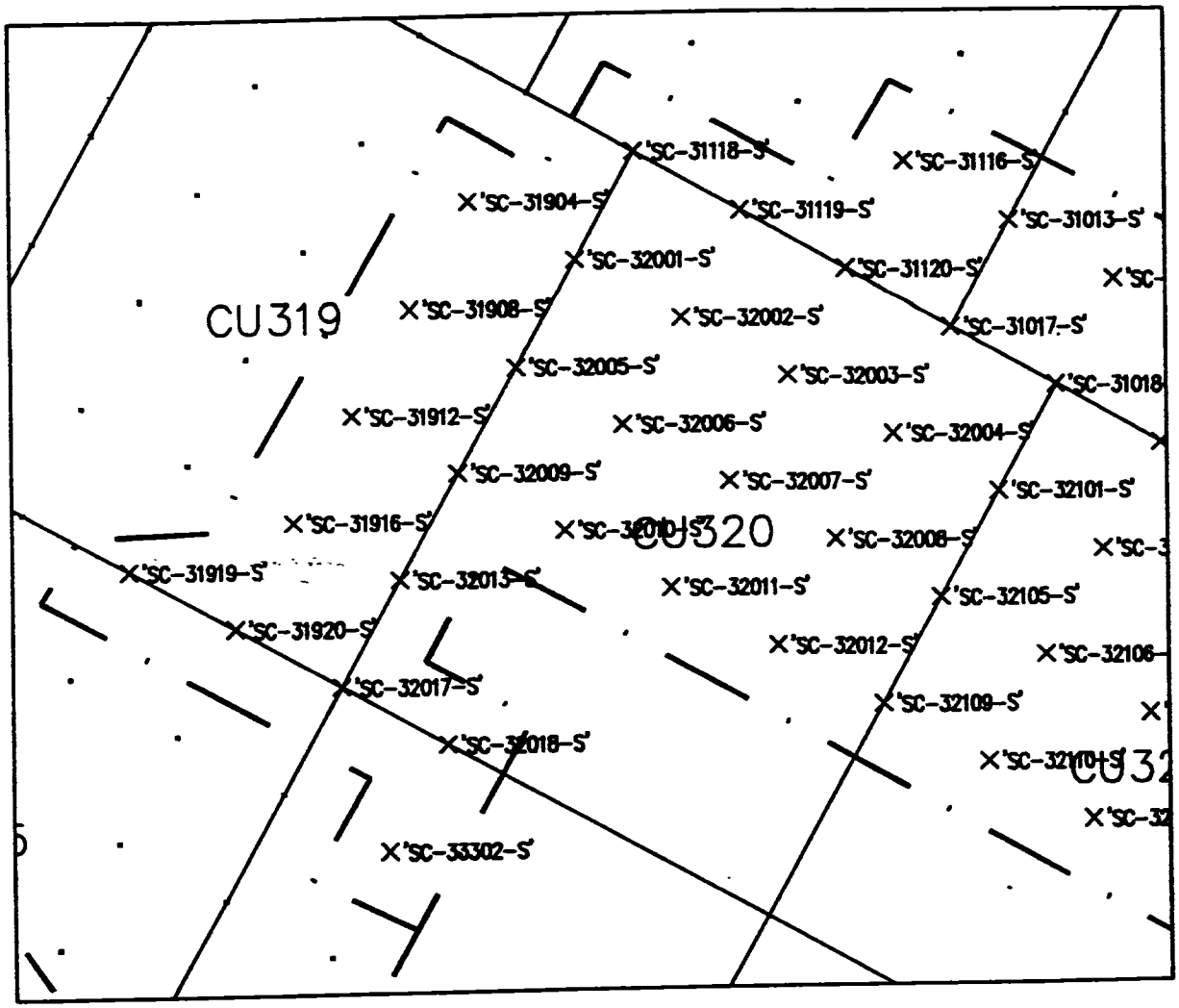
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 320

DBD CAD

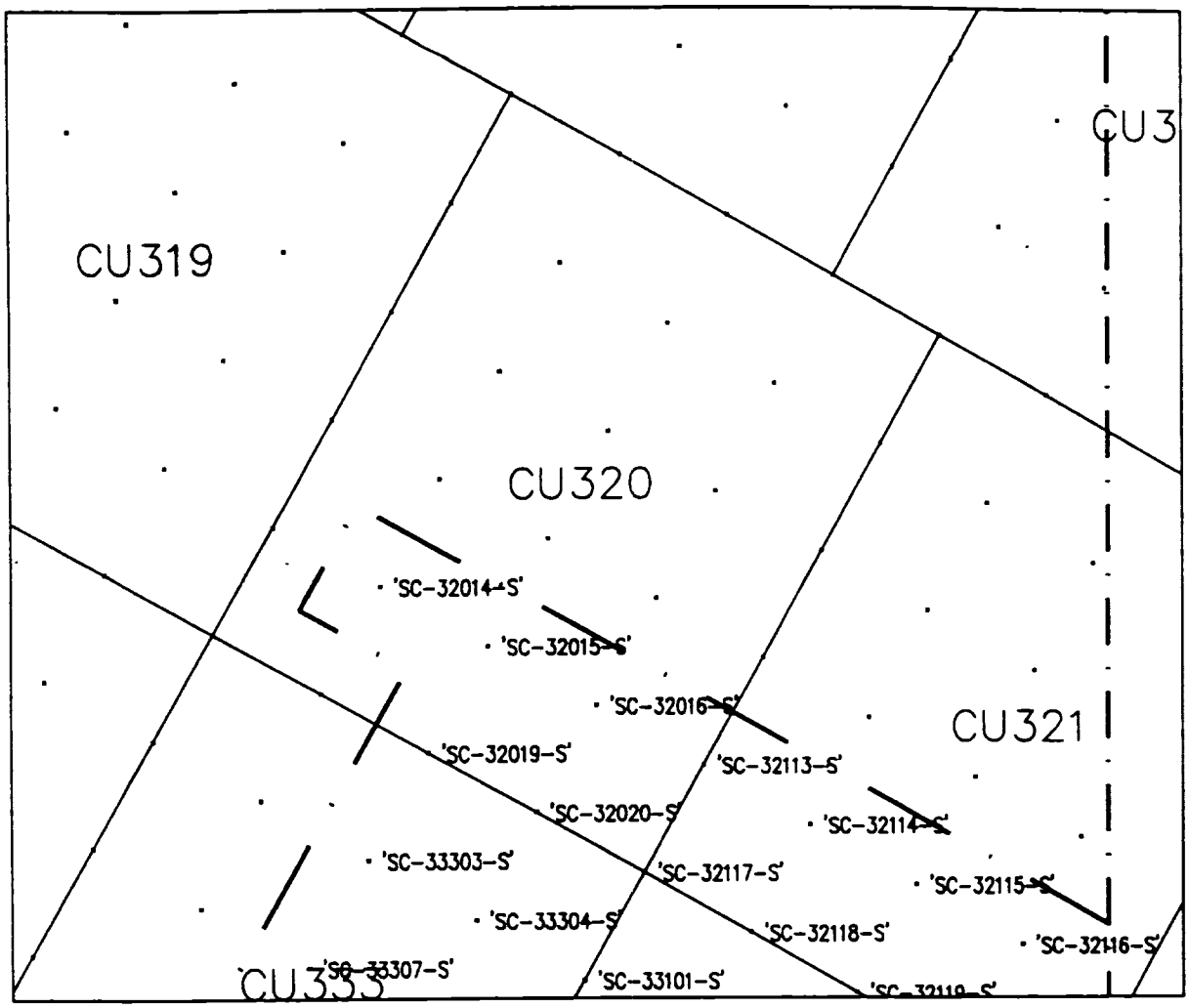
Meter Model #:	2221	Detector Model #:	2x2 "G"
Meter Serial #:	127297	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	6/18/99	Field Bkg.:	10,000 cpm
Surveyor(s):	T. Brown, C. Hooper		
Comments:			

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 320

DHO CAD

Meter Model #:	2221	Detector Model #:	2+2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9-25-99	Calibration Due:	1/24/00
Survey Date / Time:	6/18/99	Field Bkg.:	10,000 cpm
Surveyor(s):	C. Hamer		

Comments: Area was surveyed and found to be less than 1.5 times background

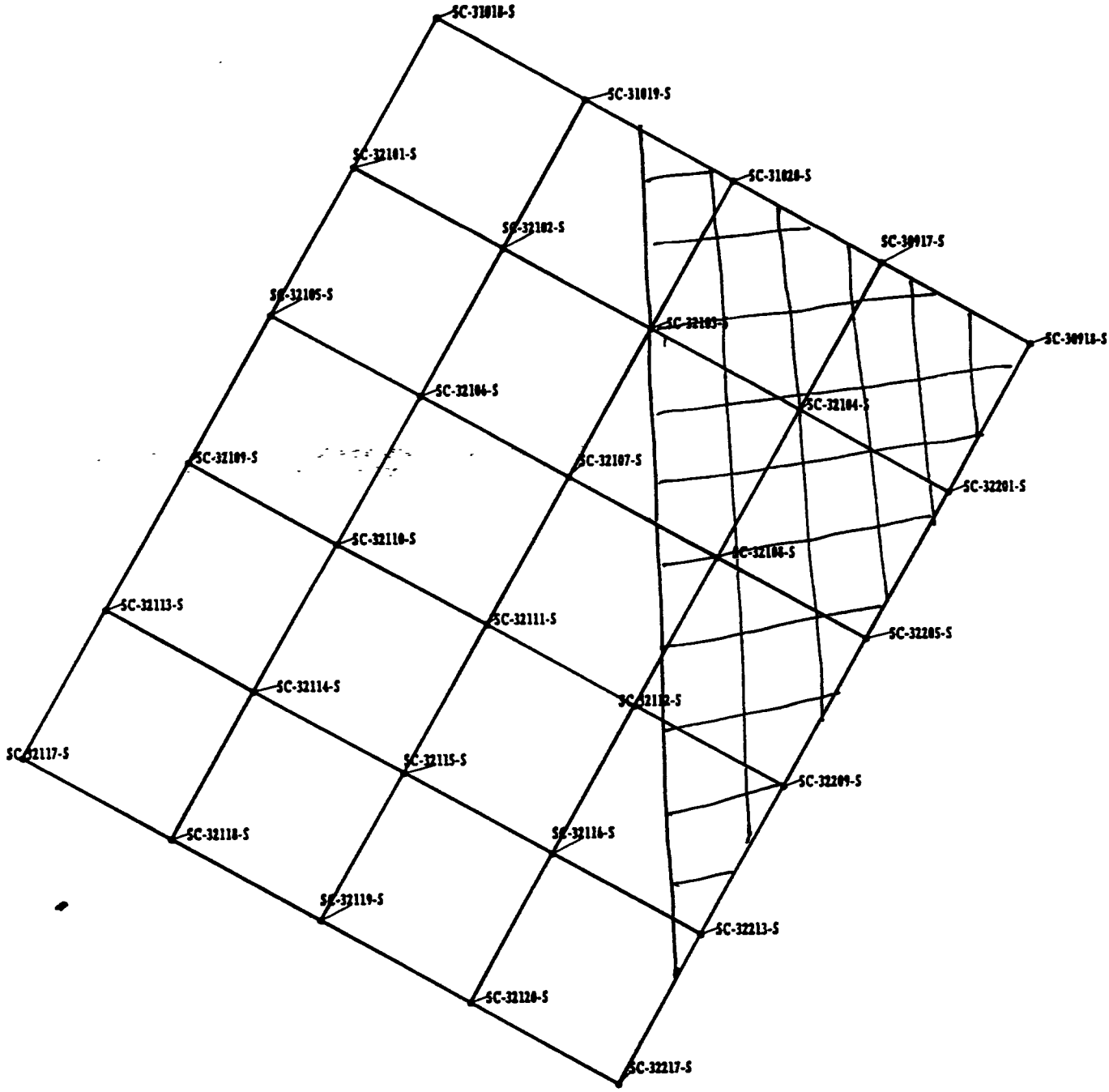
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU020 CU321



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

N W E S

Meter Model#: 7221

Meter Serial#: 127252

Calibration Due: 8-27-99

Survey Date/Time: 04-30-99

Surveyor(s): J. Rankin

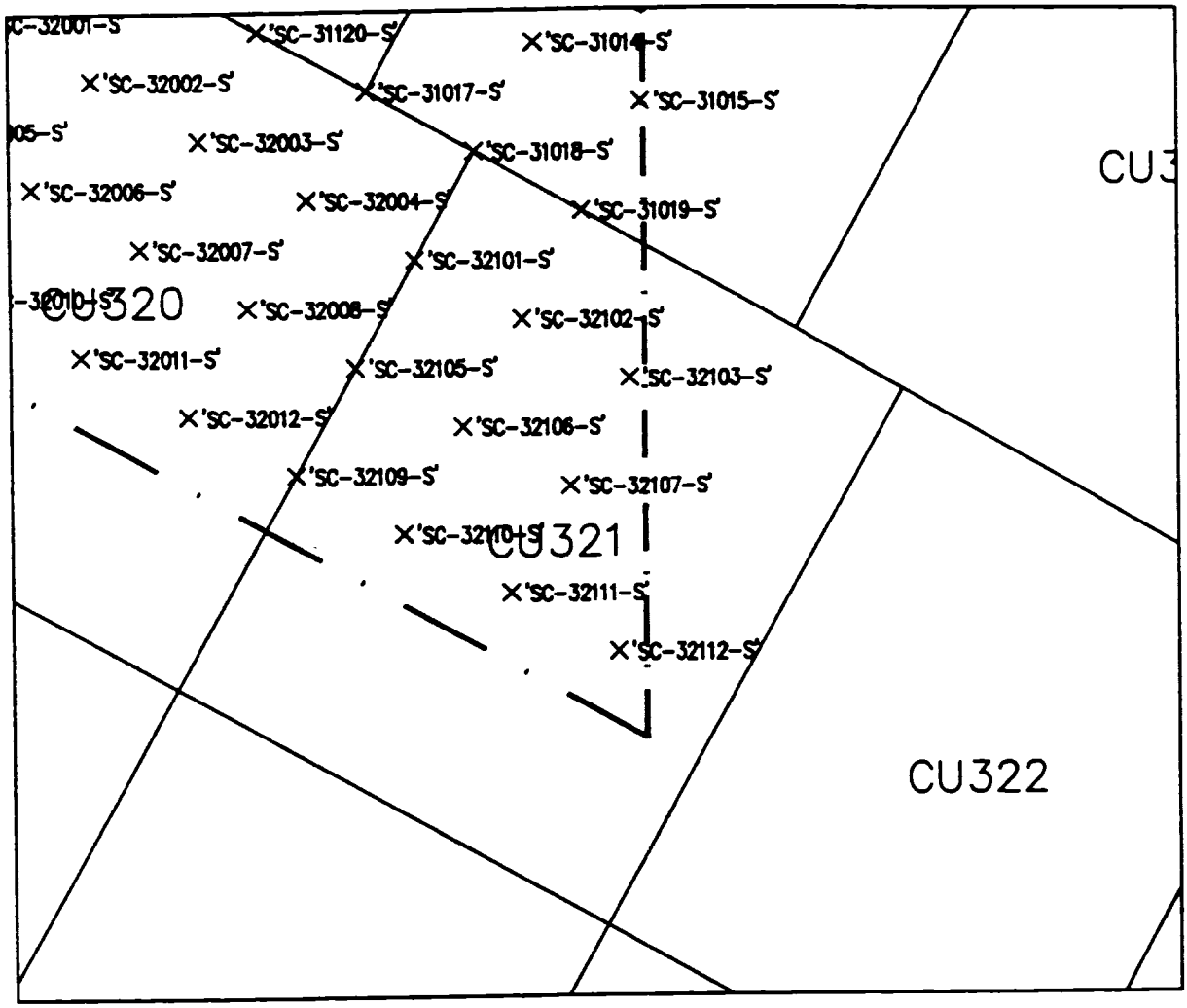
Detector Model#: NaI "2x2"

Detector Serial#: 122191

Calibration Due: 8-11-99

Field Bkg.: 6,000 cpm

Comments: All areas < 1.5 (BKG.)



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 321

DEO CAD

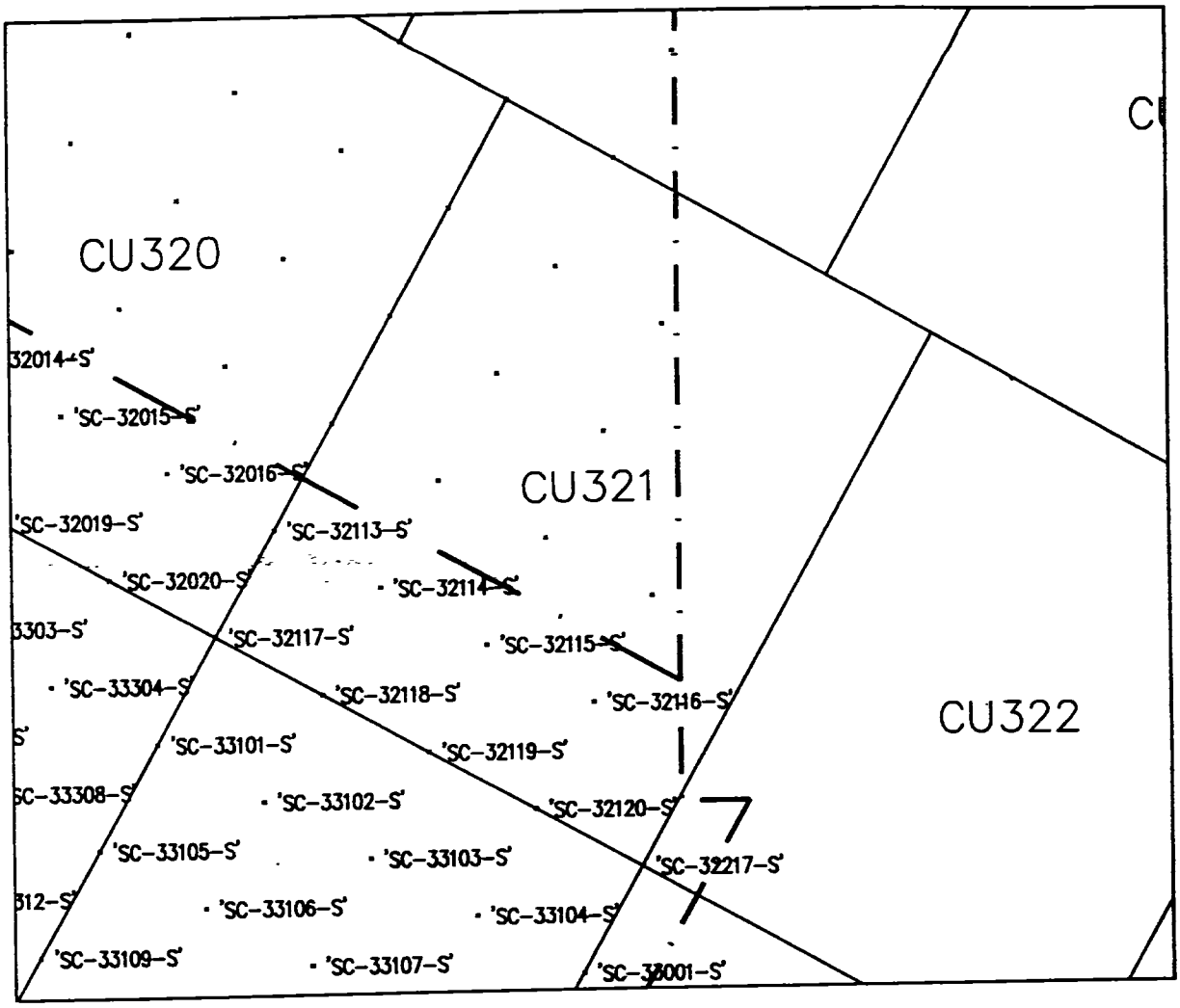
Meter Model #:	2221	Detector Model #:	2x2 "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	6/18/99	Field Bkg.:	10,000 cpm
Surveyor(s):	T. Brown, C. Hunter		
Comments:	All readings w/s Bkg		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 321

DHO CAD

Meter Model #:	2221	Detector Model #:	2+2 NaI "6"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9-25-99	Calibration Date:	1-24-00
Survey Date / Time:	6-18-99	Field Bkg.:	10,000 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

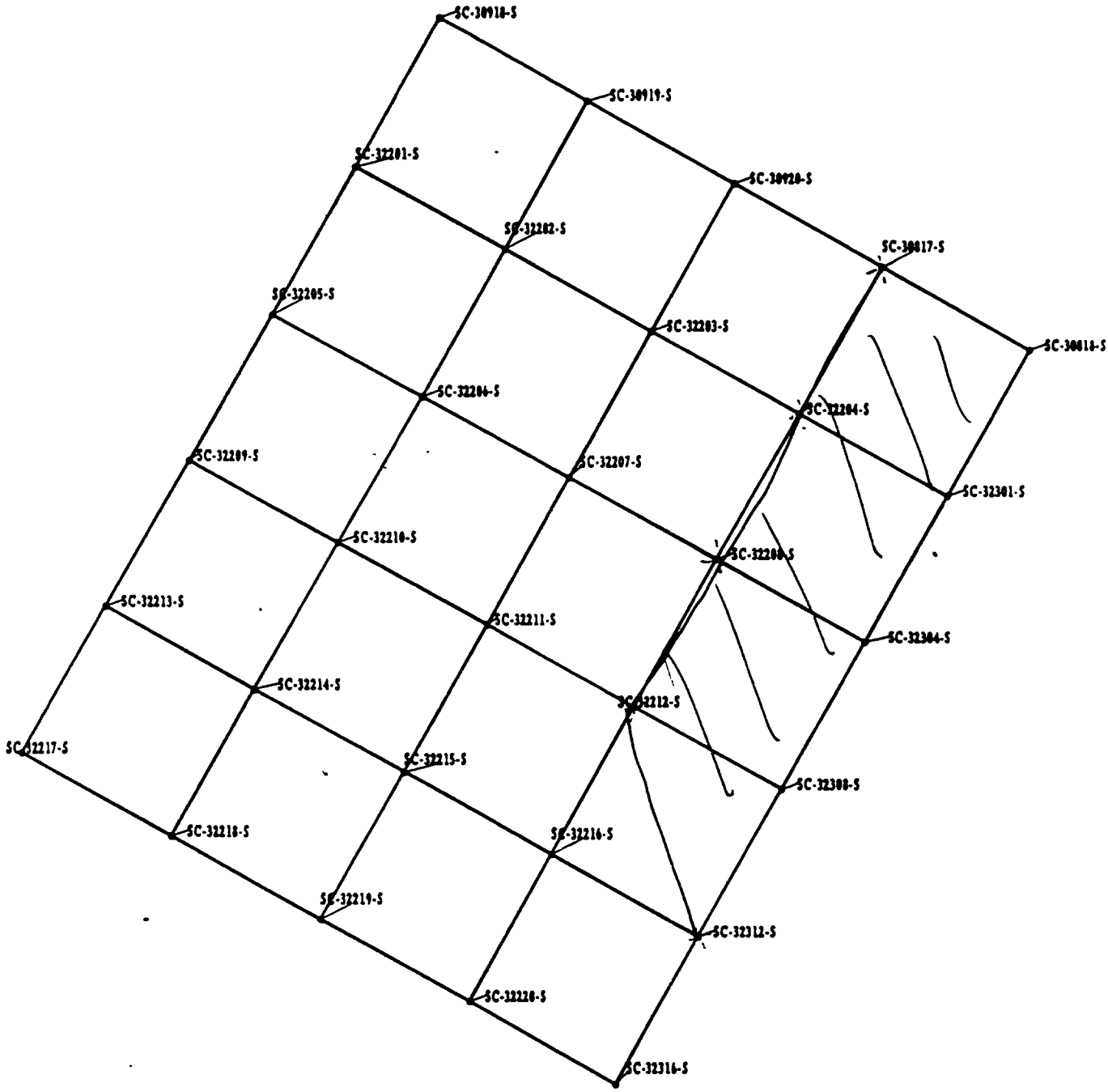
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU020 CU322



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

N E S

Meter Model#: 2221

Meter Serial#: 117607

Calibration Due: 12/10/99

Survey Date/Time: 3/31/99

Surveyor(s): M. MEDINA

Detector Model#: 2x2

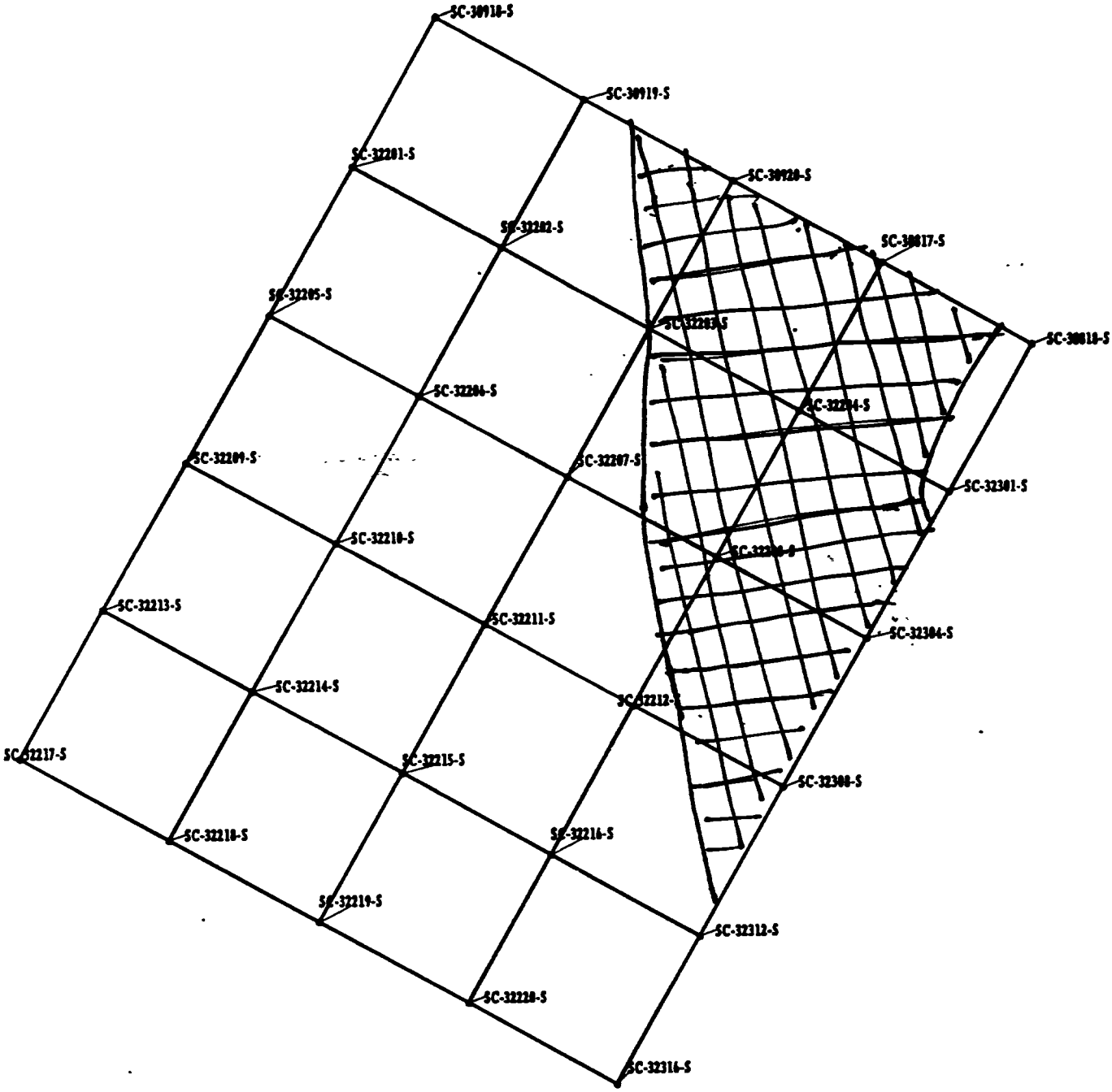
Detector Serial#: 14517

Calibration Due: 5/6/99

Field Bkg.: 9,000 CPM Δ

Comments: AREA SURVEYED <1.5× BKG. AREA BKG. ≈ 9,000 CPM

Radiation Survey Form WP 437, RU020 CU322



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

N E S

Meter Model#: 2221

Detector Model#: NaI "2x2"

Meter Serial#: ~~1221~~ 127252

Detector Serial#: 122191

Calibration Due: 8-27-99

Calibration Due: 8-11-99

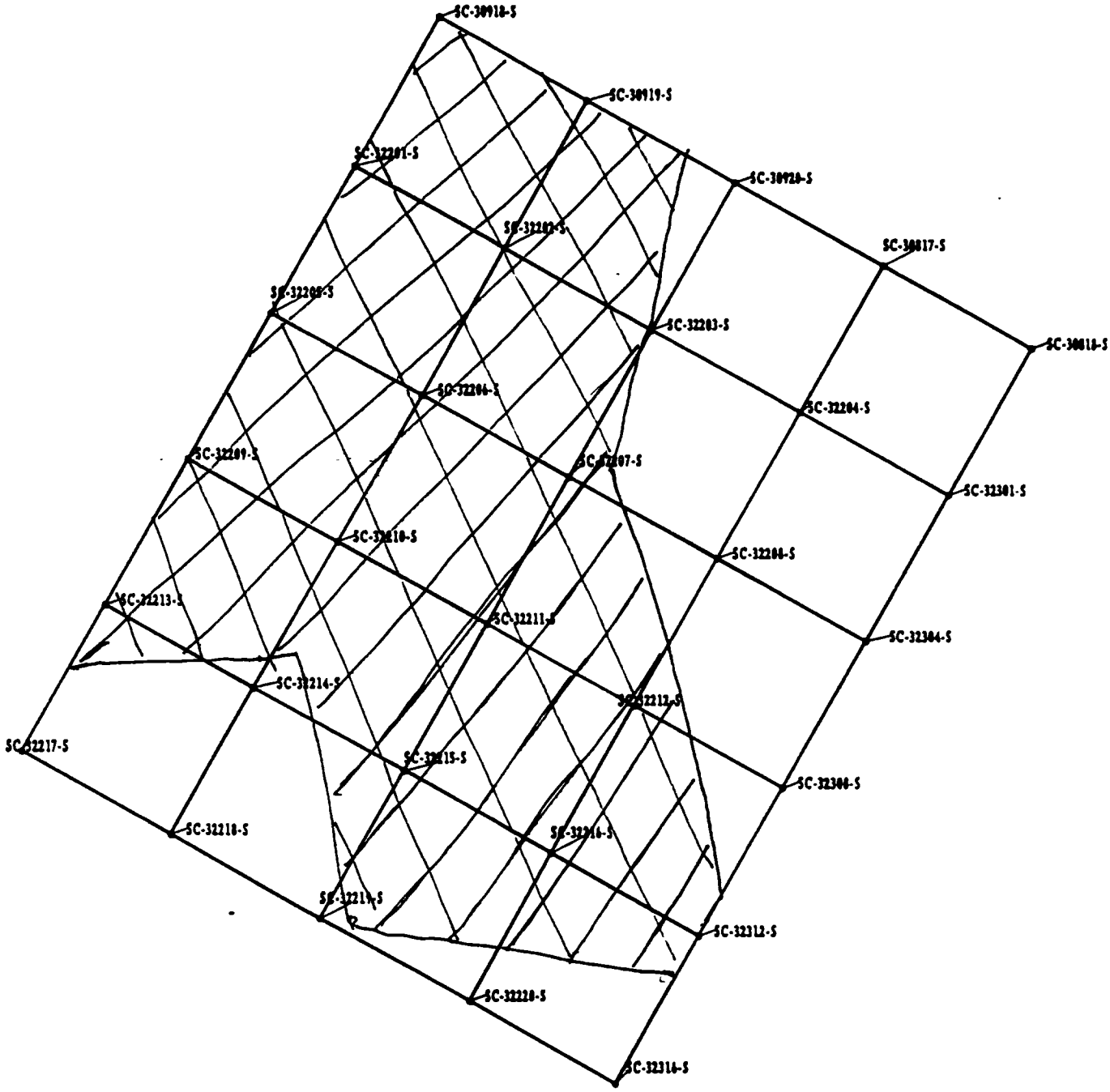
Survey Date/Time: 4-28-99

Field Bkg.: 6,000 cpm

Surveyor(s): J. [illegible]

Comments: Area surveyed less than 1.5 times background.

Radiation Survey Form WP 437, BU020 CU322



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#: 2221

Meter Serial#: 127252

Calibration Due: 8-27-99

Survey Date/Time: 04-30-99

Surveyor(s): J. Rankin

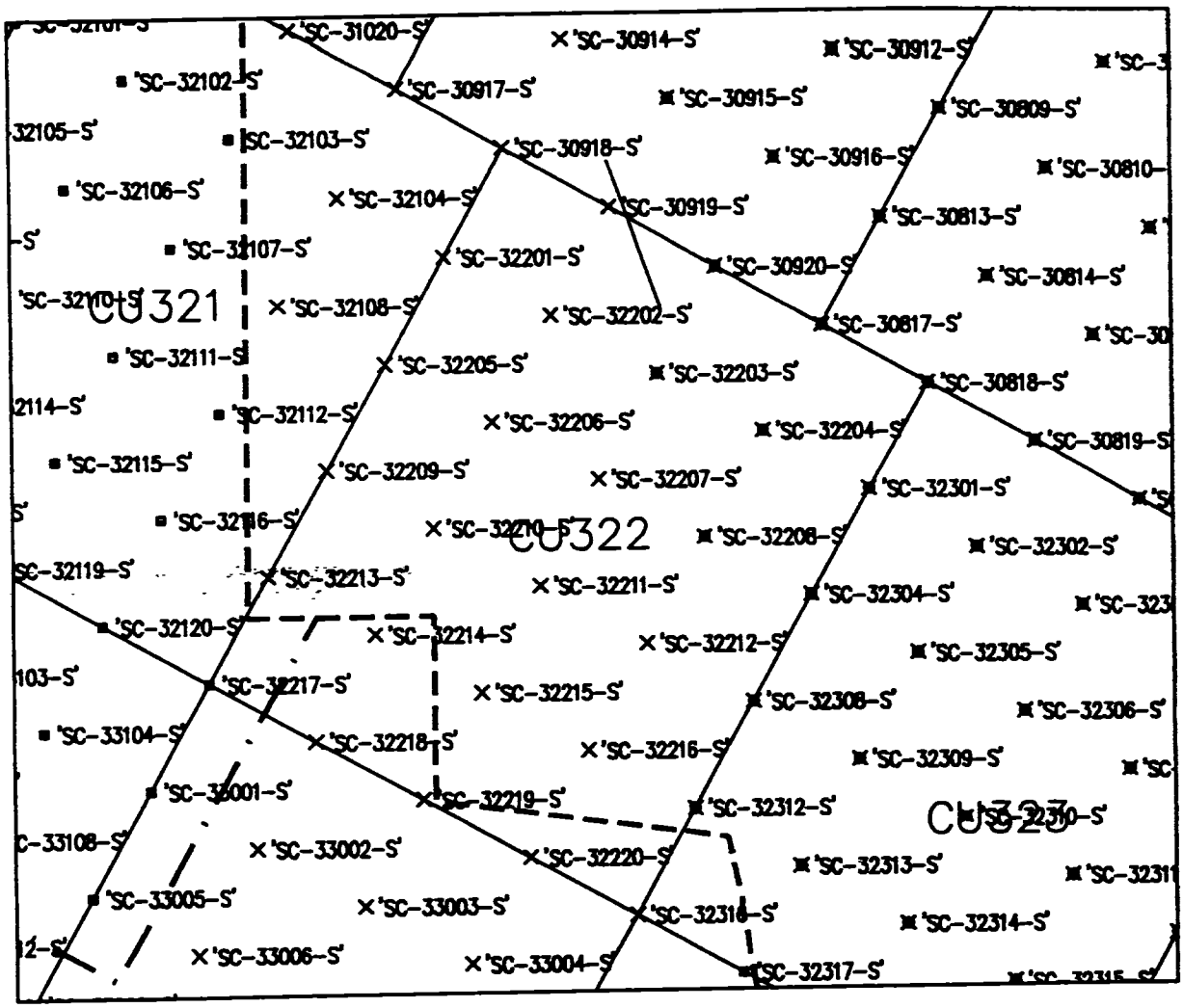
Comments: All mean < 1.5 (BKG.)

Detector Model#: NaI "2x2"

Detector Serial#: 122191

Calibration Due: 8-11-99

Field Bkg.: 6,000 cpm



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- ⌘ 'SC-32606-S' SAMPLE POINTS PREVIOUSLY PINNED AND CONFIRMED
- — — — — CONFIRMED AREA
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 322

DHO CAD

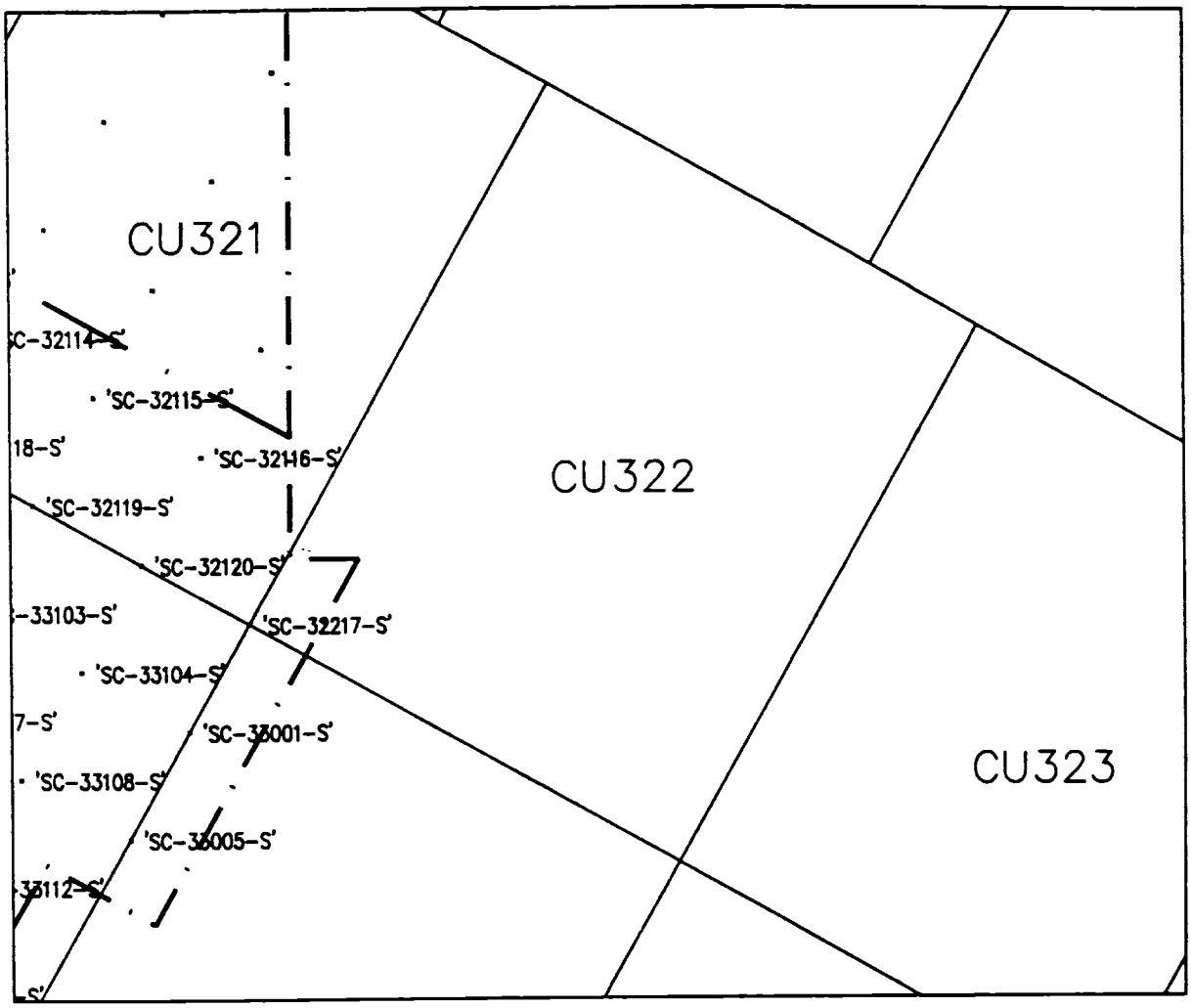
Meter Model #:	2221	Detector Model #:	2x2L
Meter Serial #:	125435	Detector Serial #:	130763
Calibration Date:	12/20/99	Calibration Date:	8-11-99
Survey Date / Time:	5/24/99	Field Bkg.:	5,000 CPM
Surveyor(s):	T. Brown		
Comments:	All readings <1.5 times Bkg		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 322

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "6"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9-25-99	Calibration Due:	1-24-00
Survey Date / Time:	6-18-99	Field Bkg.:	10,000 cpm
Surveyor(s):	C. Hanner		

Comments: Area was Surveyed and found to be less than 1.5 times background

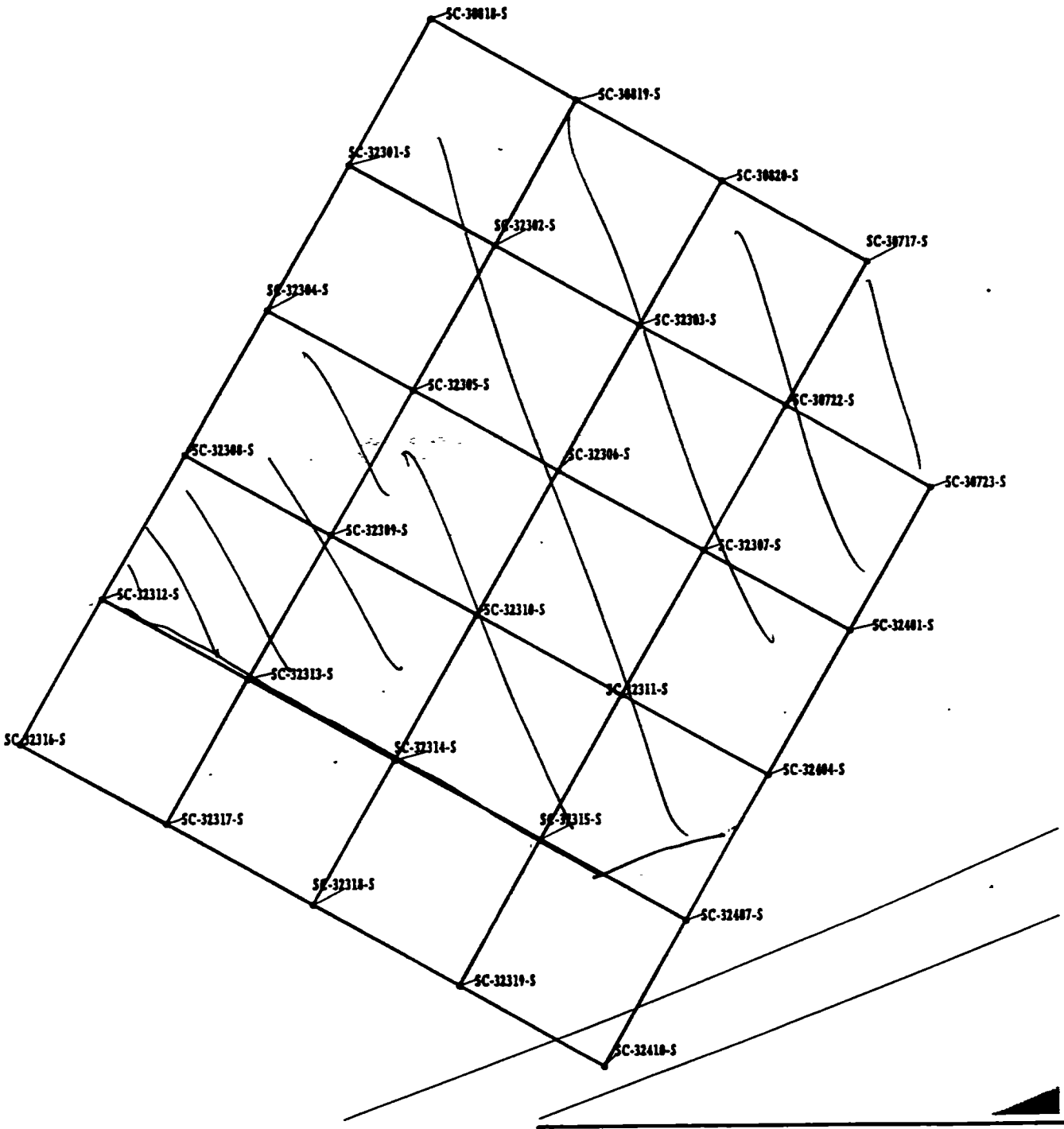
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU020 CU323



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

N E S

Meter Model#: 2221

Meter Serial#: 117607

Calibration Due: 12/18/99

Survey Date/Time: 3/31/99

Detector Model#: 2x2

Detector Serial#: 14517

Calibration Due: 5/6/99

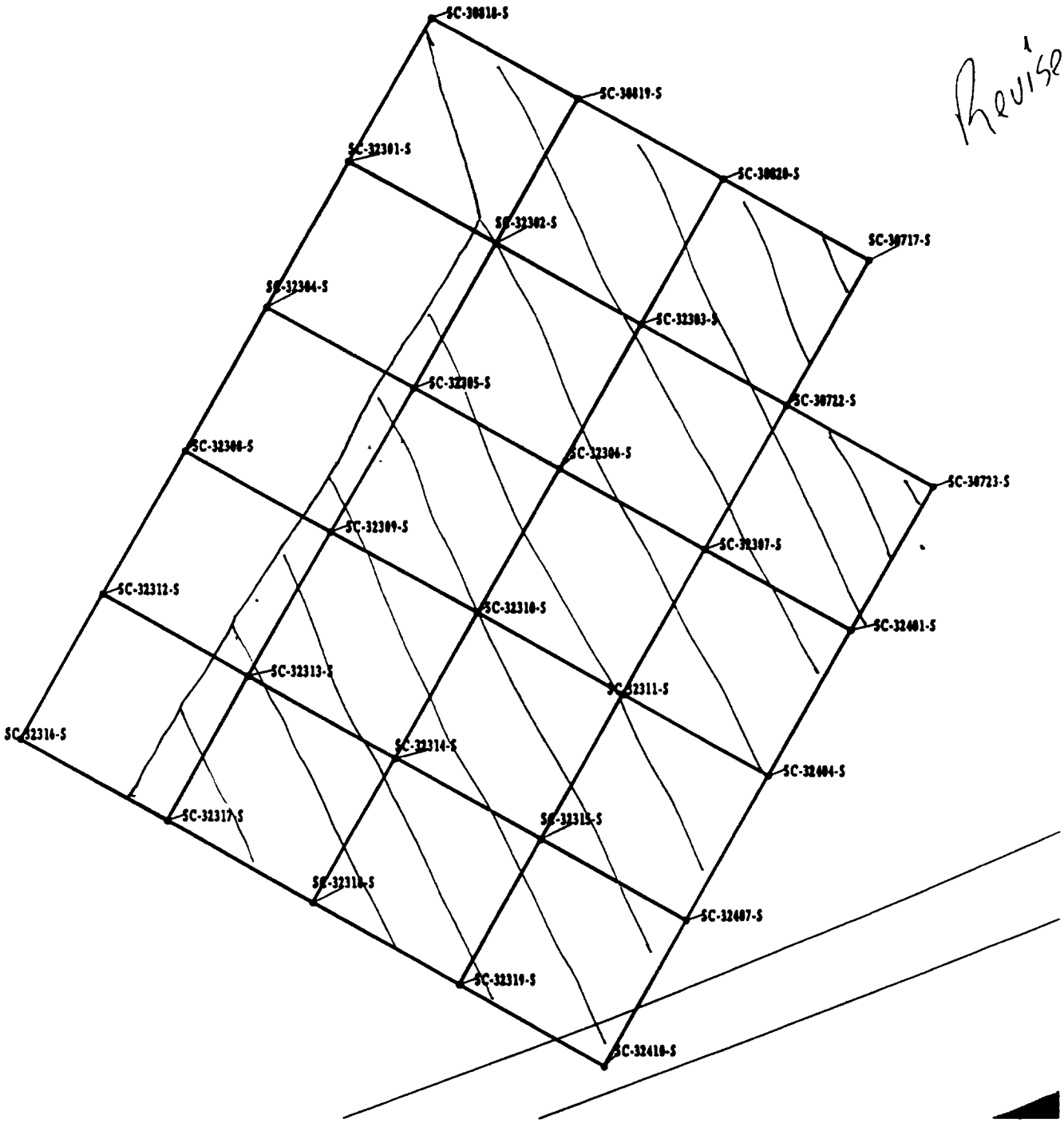
Field Bkg.: 9,000 CPTM Δ

Surveyor(s): M. MEDINA

Comments: AREA SURVEYED <1.5 x BKG. AREA BKG. ≈ 9,000 CPTM

Radiation Survey Form WP 437, RU020 CU323

Revised



WSSRAP GIS

15 7.5 0 METERS

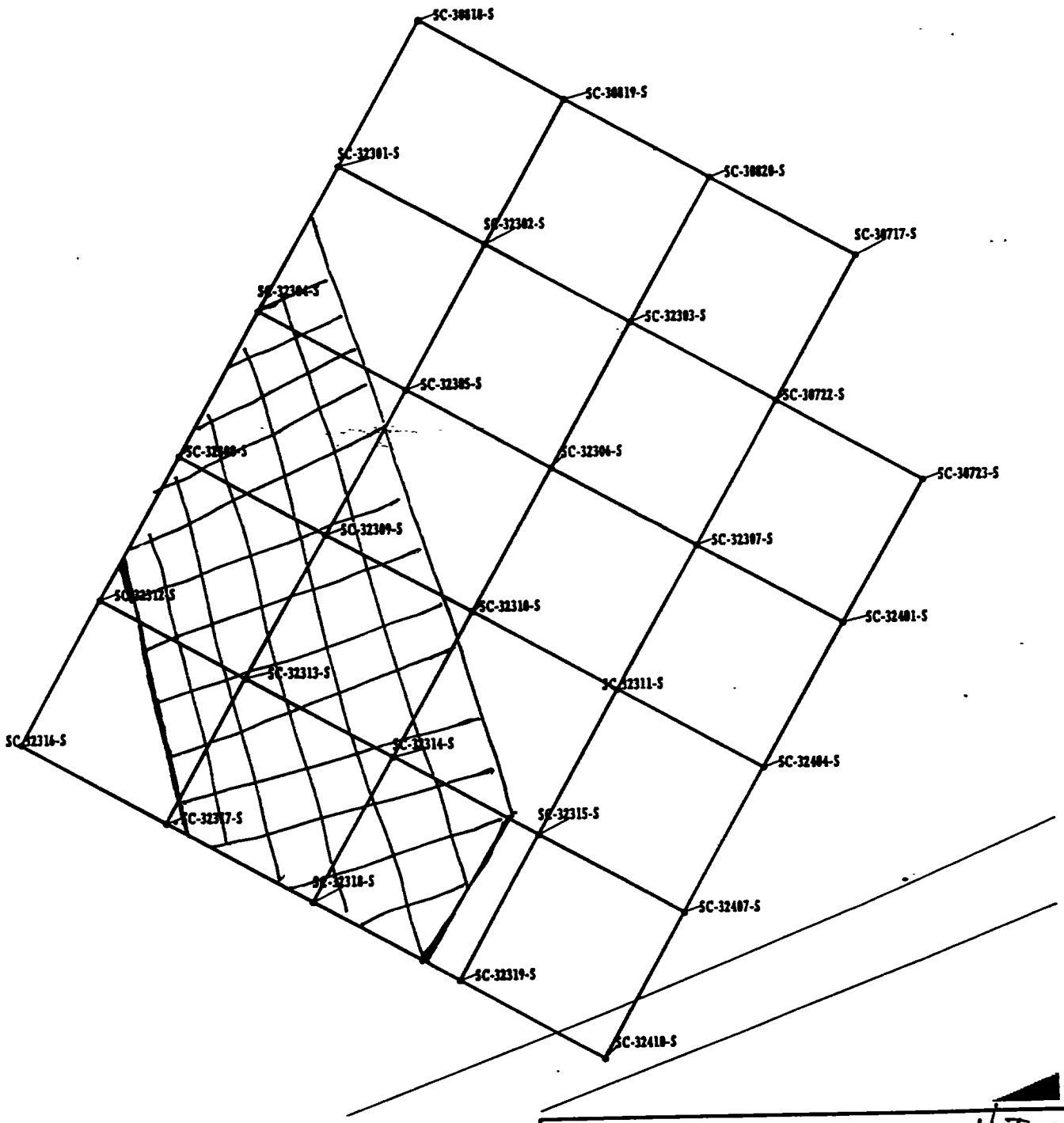
45 22.5 0 FEET

N E S

Meter Model#:	2221	Detector Model#:	NaI "2x2"
Meter Serial#:	127252	Detector Serial#:	122191
Calibration Due:	8-27-99	Calibration Due:	8-11-99
Survey Date/Time:	4-03-99	Field Bkg.:	10,000 cpm
Surveyor(s):	J. Rankins		

Comments: BKG levels dependent to distance from Pit #3. All areas surveyed were less than 1.5 times BKG.

Radiation Survey Form WP 437, RU020 CU323



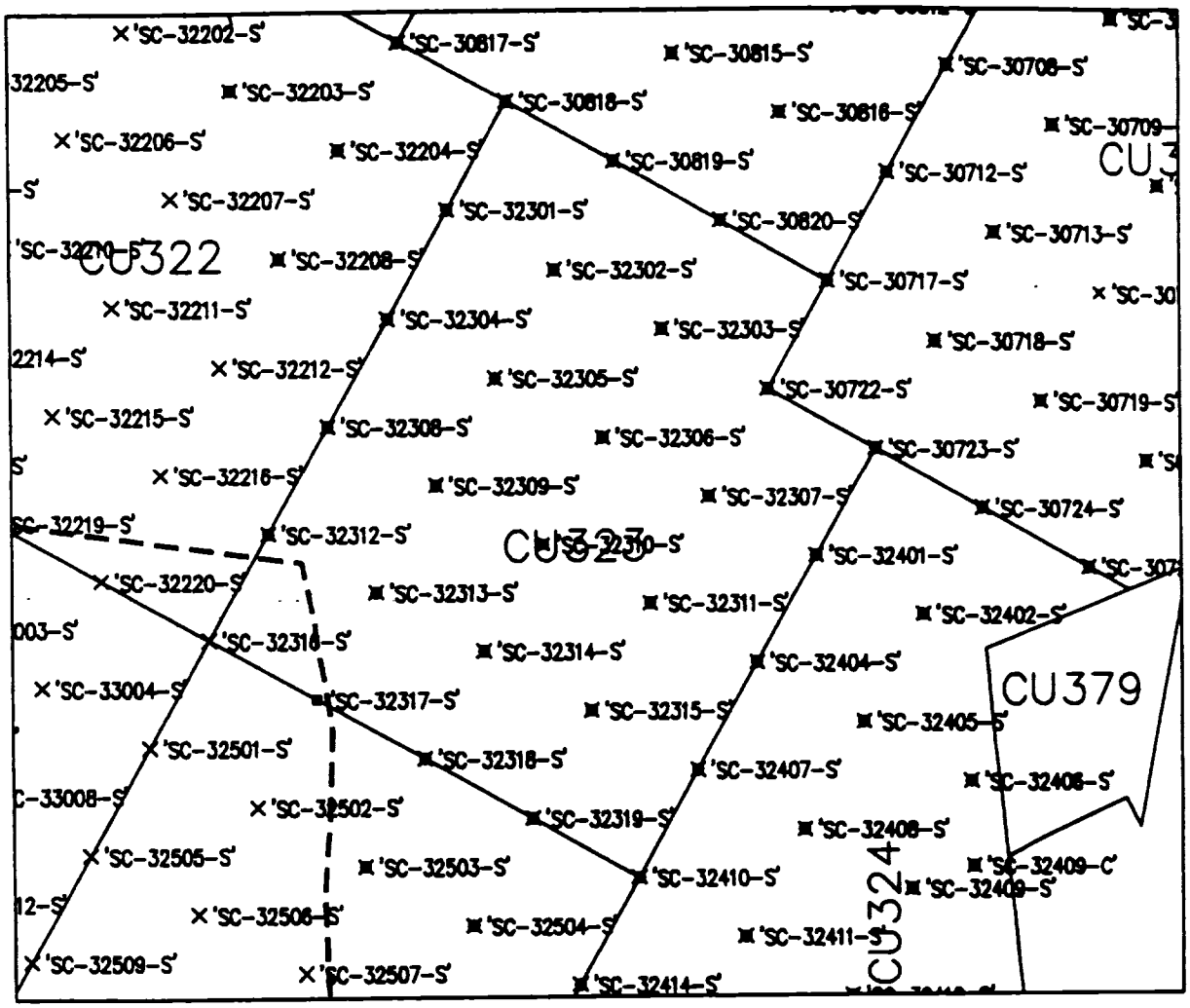
WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

N E S

Meter Model#:	2221	Detector Model#:	NaI "2x2"
Meter Serial#:	127252	Detector Serial#:	122191
Calibration Due:	8-27-99	Calibration Due:	8-11-99
Survey Date/Time:	04-30-99	Field Bkg.:	6,000 cpm
Surveyor(s):	J. Rankin		
Comments:	All areas < 1.5 (BKG)		



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- ✖ 'SC-32606-S' SAMPLE POINTS PREVIOUSLY PINNED AND CONFIRMED
- — — — — — CONFIRMED AREA
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 323

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2L
Meter Serial #:	125435	Detector Serial #:	130763
Calibration Due:	12/20/99	Calibration Date:	8-11-99
Survey Date / Time:	5/24/99	Field Bkg.:	5,000 cpm
Surveyor(s):	T. Brewer		
Comments:	All readings 1.5 times Bkg		

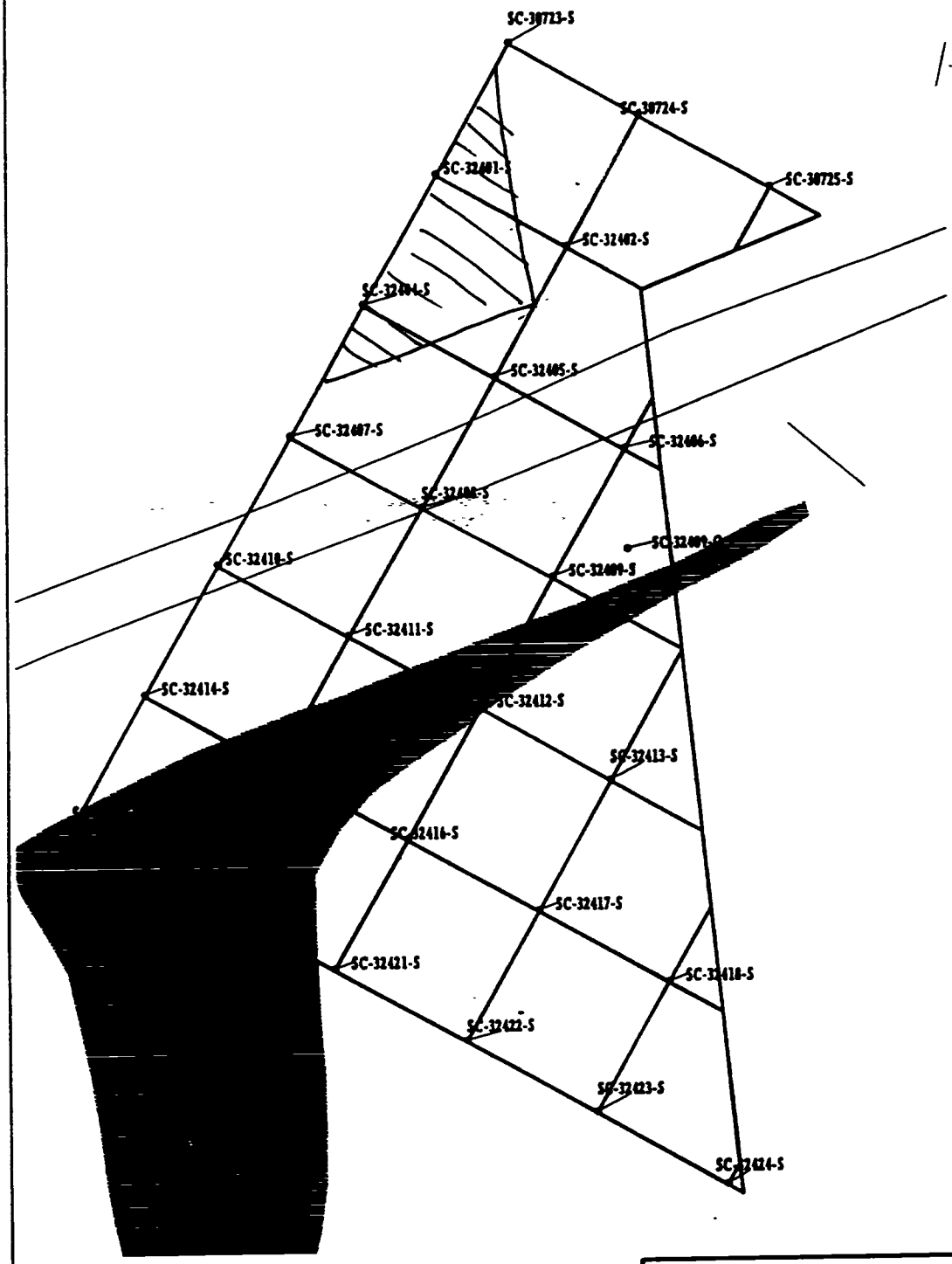
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, BU020 CU324



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

S

Meter Model#: 2221

Meter Serial#: 117607

Calibration Due: 12/18/99

Survey Date/Time: 3/31/99

Surveyor(s): M. MEDINA

Detector Model#: 2x2

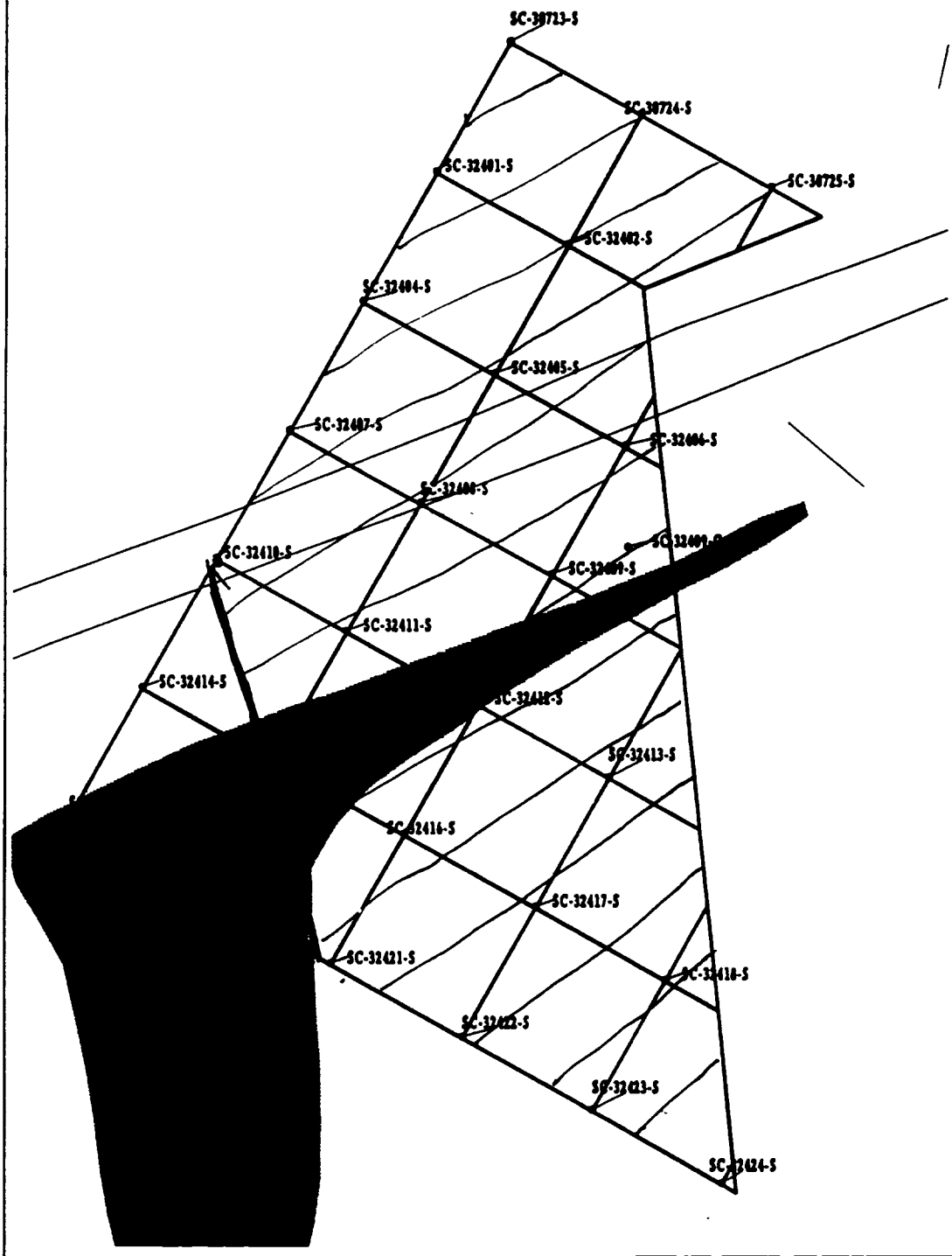
Detector Serial#: 14517

Calibration Due: 5/6/99

Field Bkg.: 9,000 CPTM

Comments: AREA SURVEYED <1.5 x BKG. AREA BKG. ≈ 9,000 CPTM

Radiation Survey Form WP 437, BU020 CU324



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#: 2221

Meter Serial#: 127252

Calibration Due: 8-27-99

Survey Date/Time: 4-03-99

Surveyor(s): J. Rankin

Detector Model#: NaI "2x2"

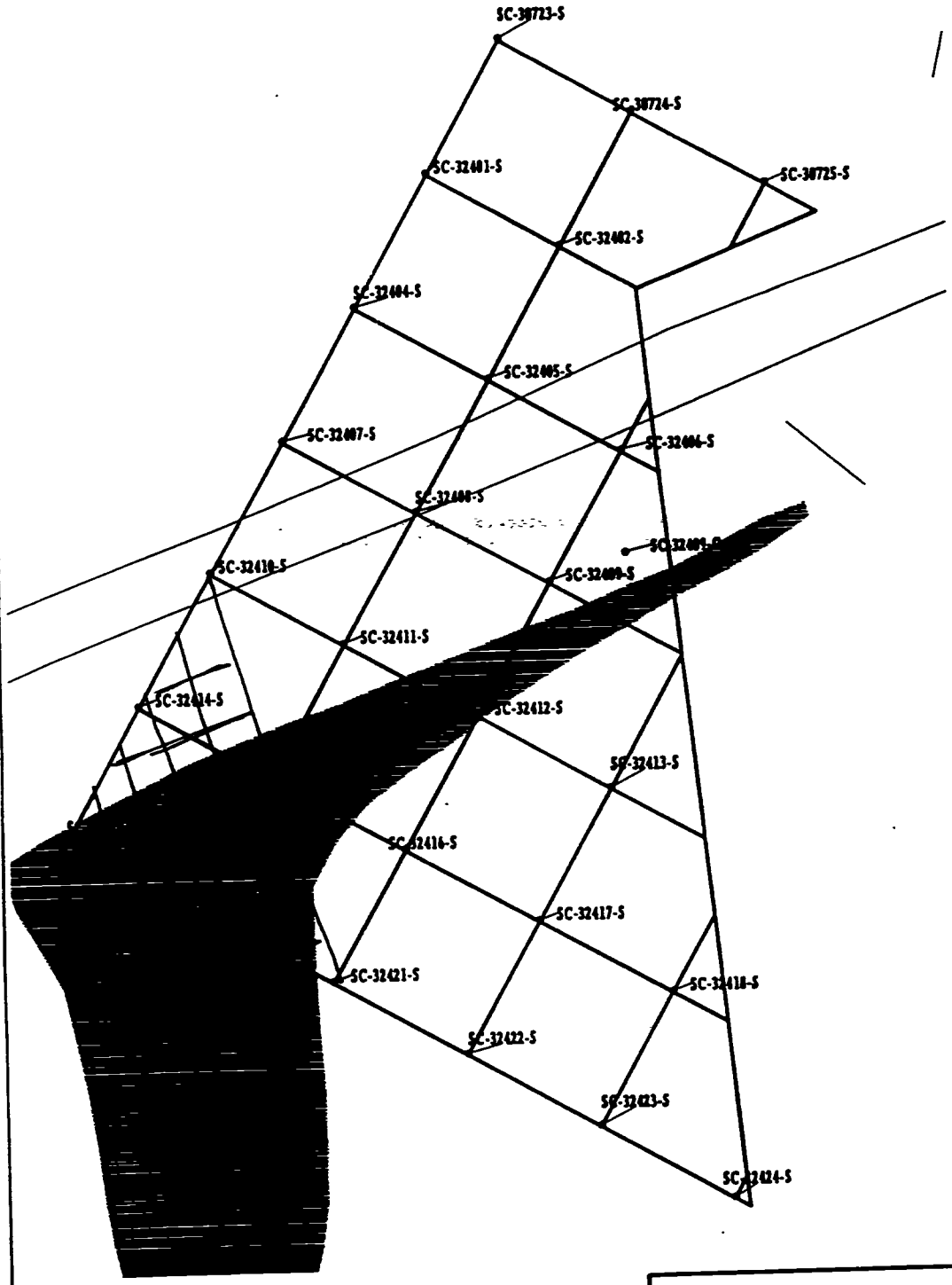
Detector Serial#: 122191

Calibration Due: 8-11-99

Field Bkg.: 10-12,000 cpm

Comments: BKG levels dependent to distance from Pit #3. All areas surveyed not greater than 1.5 times background

Radiation Survey Form WP 437, RU020 CU324



WSSRAP GIS

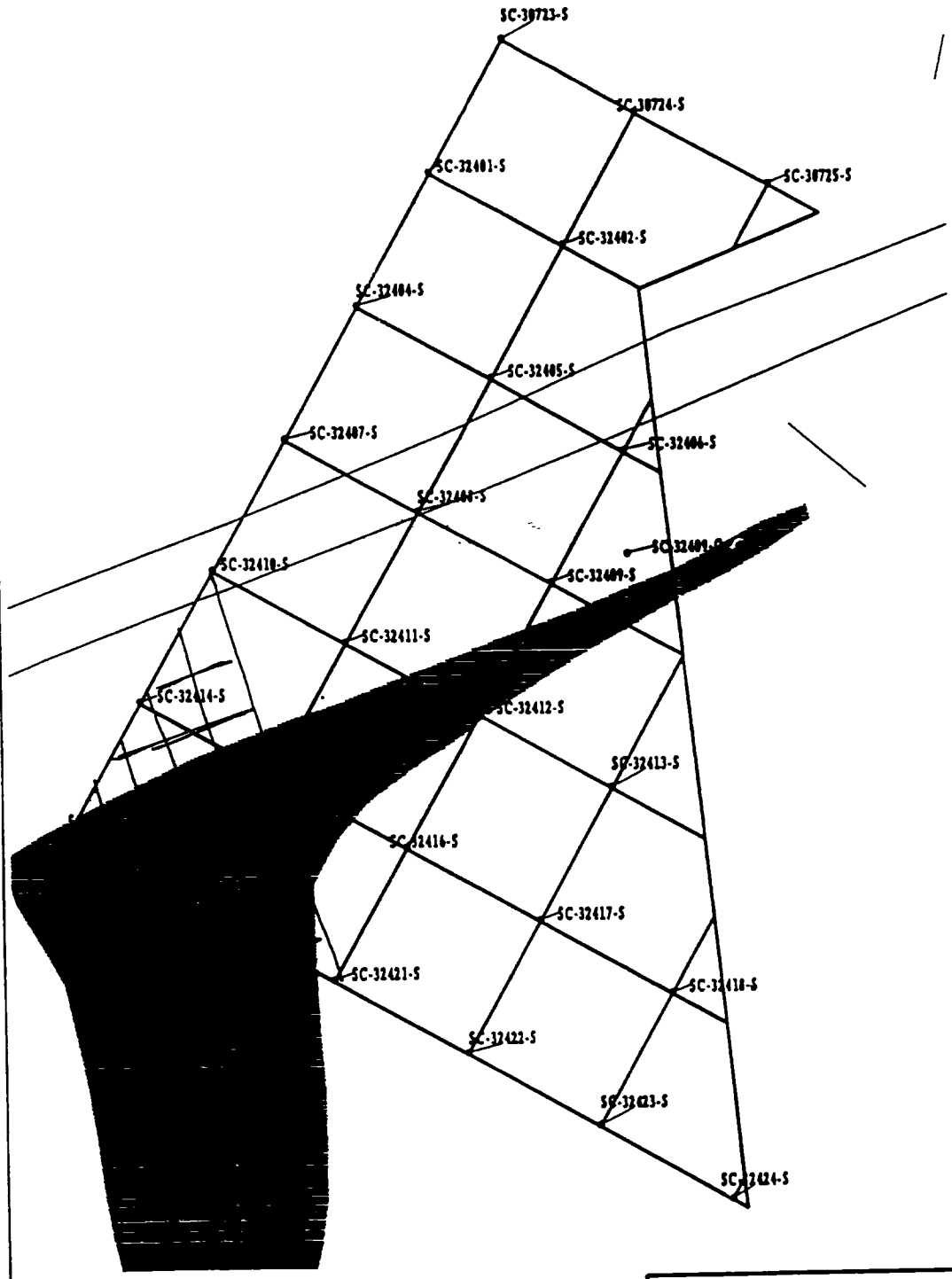
15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#:	1221	Detector Model#:	NaI "2x2"
Meter Serial#:	127252	Detector Serial#:	127191
Calibration Due:	8-27-99	Calibration Due:	8-11-99
Survey Date/Time:	4-11-99	Field Bkg.:	10K cpm
Surveyor(s):	J. Rankins		

Comments: All BKG levels varied depending on distance to Pit #3. All areas surveyed are below 1.5 times BKG.

Radiation Survey Form WP 437, BU020 CU~~324~~ 325



WSSRAP GIS

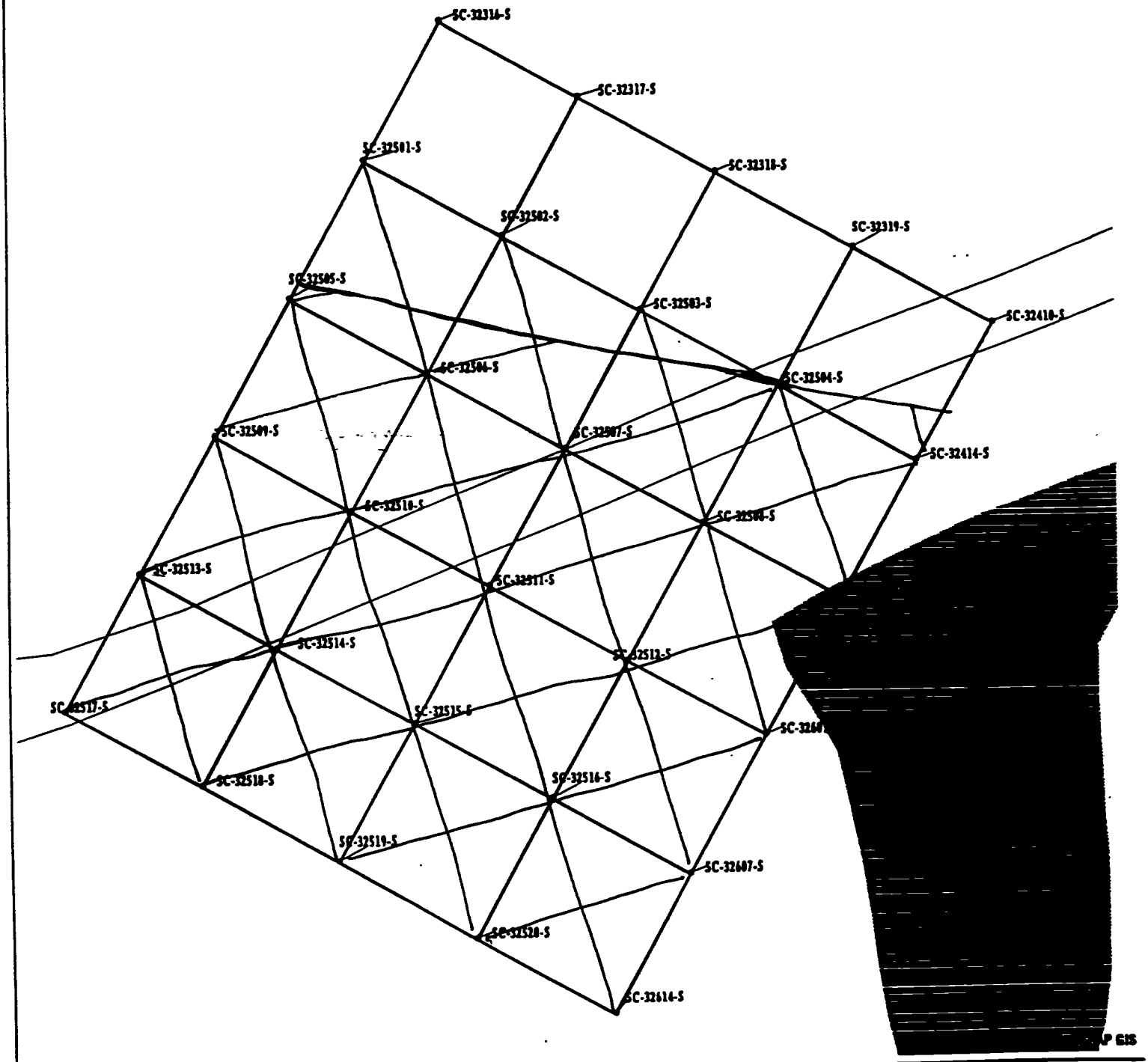
15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#:	1221	Detector Model#:	NaI "2x2"
Meter Serial#:	127252	Detector Serial#:	127191
Calibration Due:	8-27-99	Calibration Due:	8-11-99
Survey Date/Time:	4-11-99	Field Bkg.:	10K cpm
Surveyor(s):	J. Rankins		

Comments: All BKG levels varied depending on distance to Pit #3. All areas surveyed below 1.5 times BKG.

Radiation Survey Form WP 437, RU020 CU325



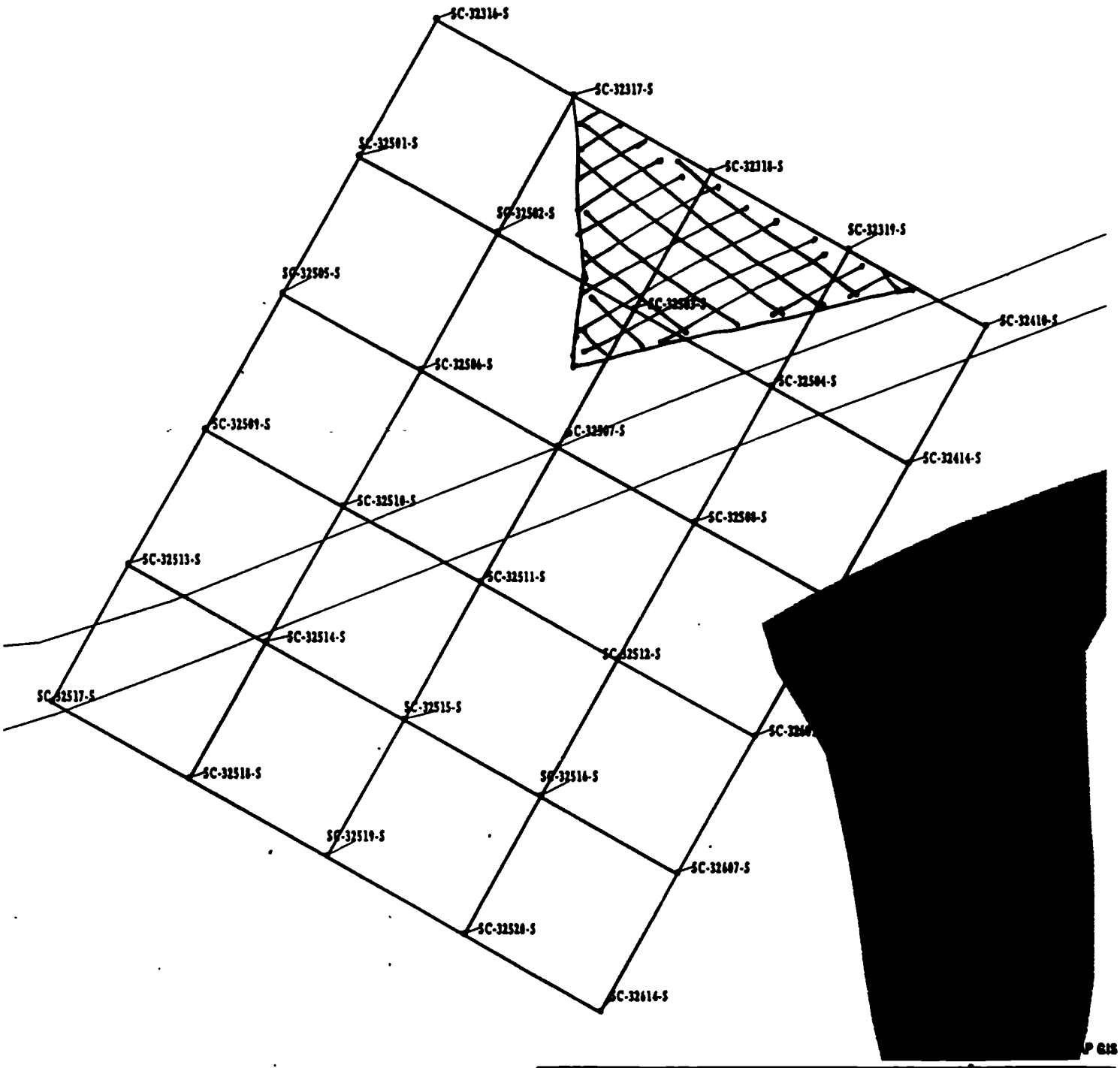
15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#:	1221	Detector Model#:	NaI "2x2"
Meter Serial#:	127252	Detector Serial#:	122198
Calibration Due:	8-27-99	Calibration Due:	8-11-99
Survey Date/Time:	4-11-99	Field Bkg.:	10-12Kcpm
Surveyor(s):	J. Rankin		

Comments: All areas surveyed were not greater than 1.5 times Bkgd

Radiation Survey Form WP 437, BU020 CU325



15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#: 2221

Meter Serial#: 127252

Calibration Due: 8-27-99

Survey Date/Time: 04-22-99

Surveyor(s): J. [illegible]

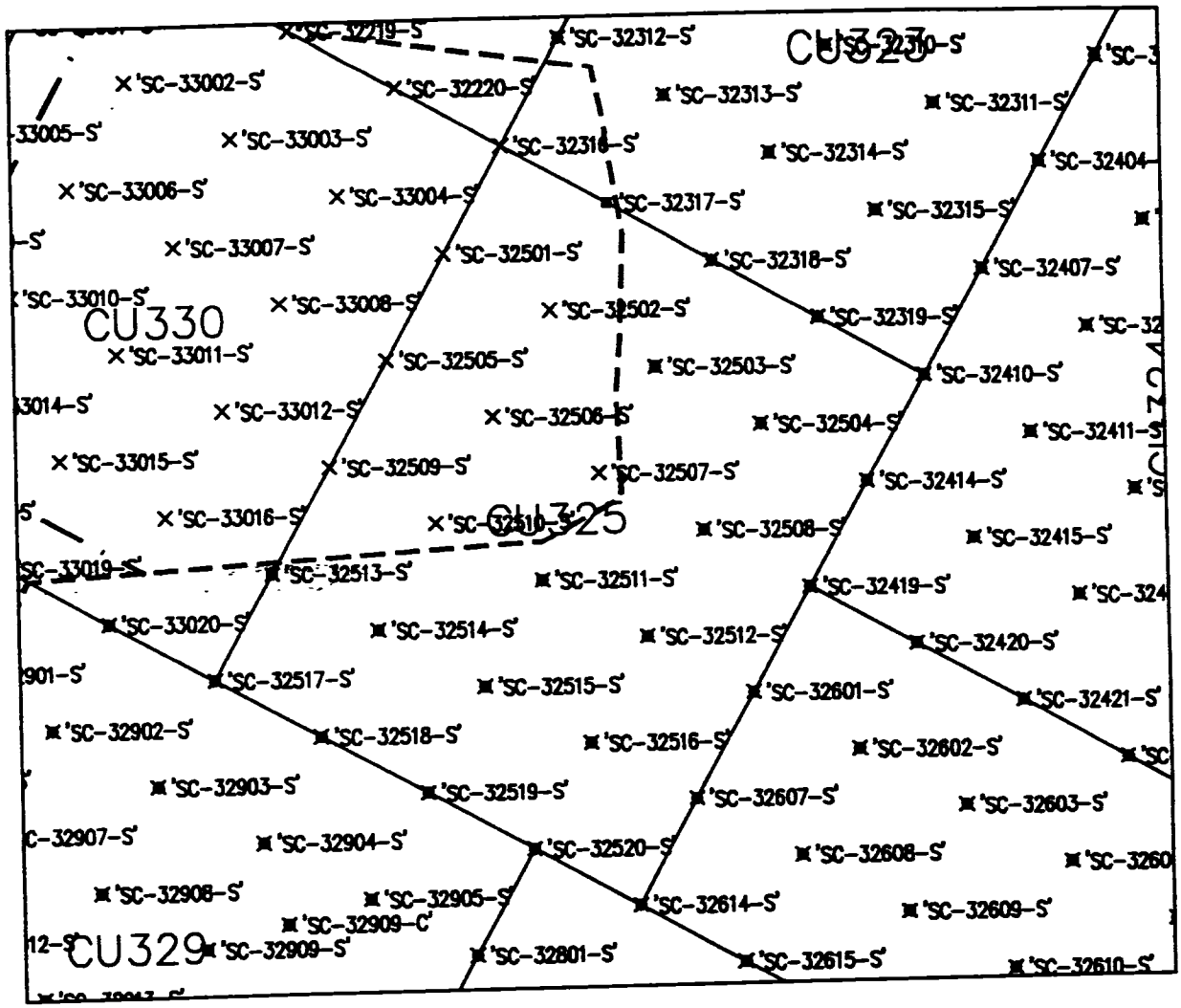
Detector Model#: NaI "2x2"

Detector Serial#: 122191

Calibration Due: 8-16-99

Field Stg.: 6,000 cpm

Comments: Area surveyed less than 1.5 times background



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- ⧓ 'SC-32606-S' SAMPLE POINTS PREVIOUSLY PINNED AND CONFIRMED
- — — — — CONFIRMED AREA
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 325

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 L
Meter Serial #:	125435	Detector Serial #:	130763
Calibration Due:	12/20/99	Calibration Due:	8-11-99
Survey Date / Time:	5/24/99	Field Bkg.:	5,000 CPM
Surveyor(s):	T. Brewer		
Comments:	All readings <1.5 times Bkg		

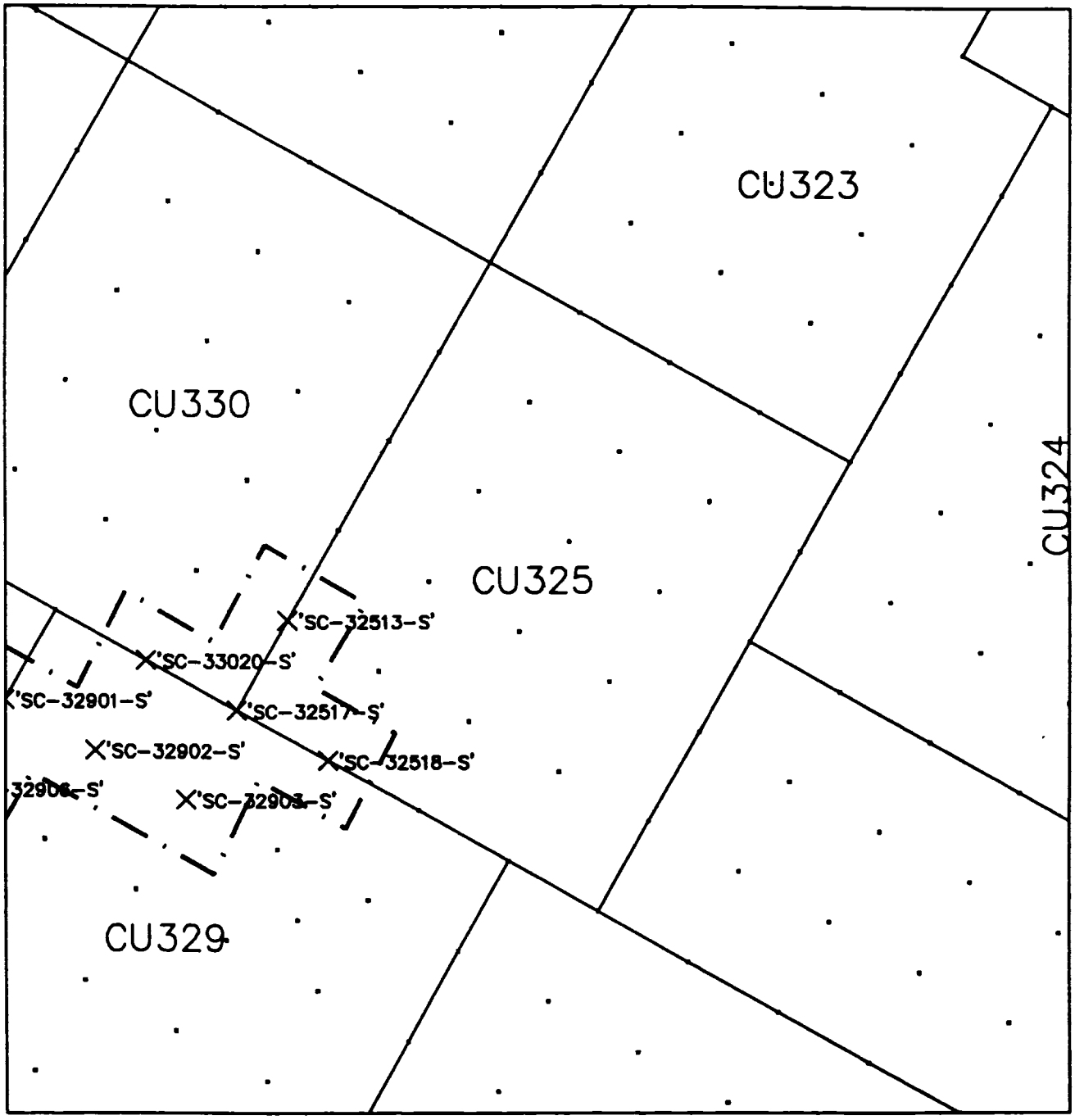
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 325

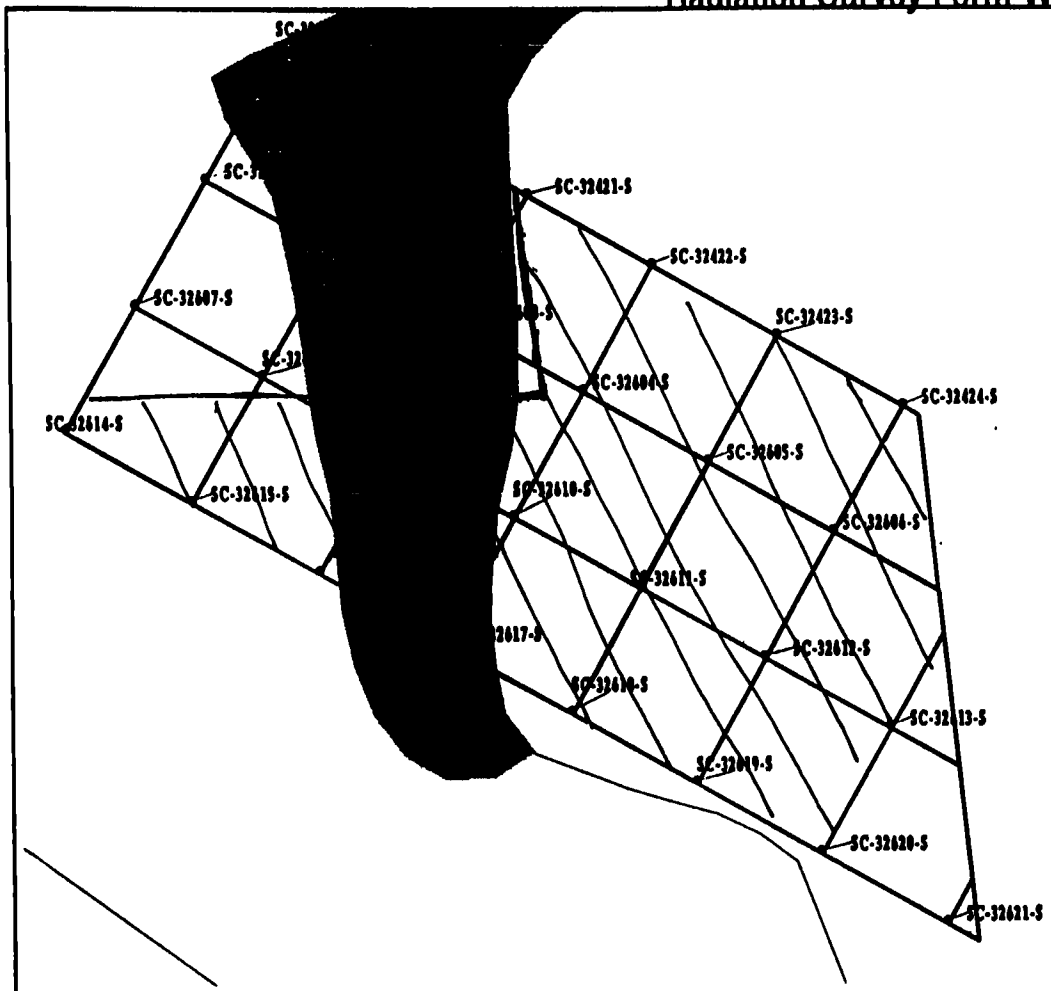
10-6-99

DBD CAD

Meter Model #:	2221	Detector Model #:	3x3 NaI "G"
Meter Serial #:	127252	Detector Serial #:	4241
Calibration Date:	9-2-00	Calibration Date:	1-24-00
Survey Date / Time:	10/9/99	Field Bkg.:	3000 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

Radiation Survey Form WP 437, RU020CU326



15 7.5 0 15 METERS

45 22.5 0 45 FEET

N W E S

WSSRAP GIS

Meter Model#: 2221 Detector Model#: NaI "2x2"

Meter Serial#: 127252 Detector Serial#: 122191

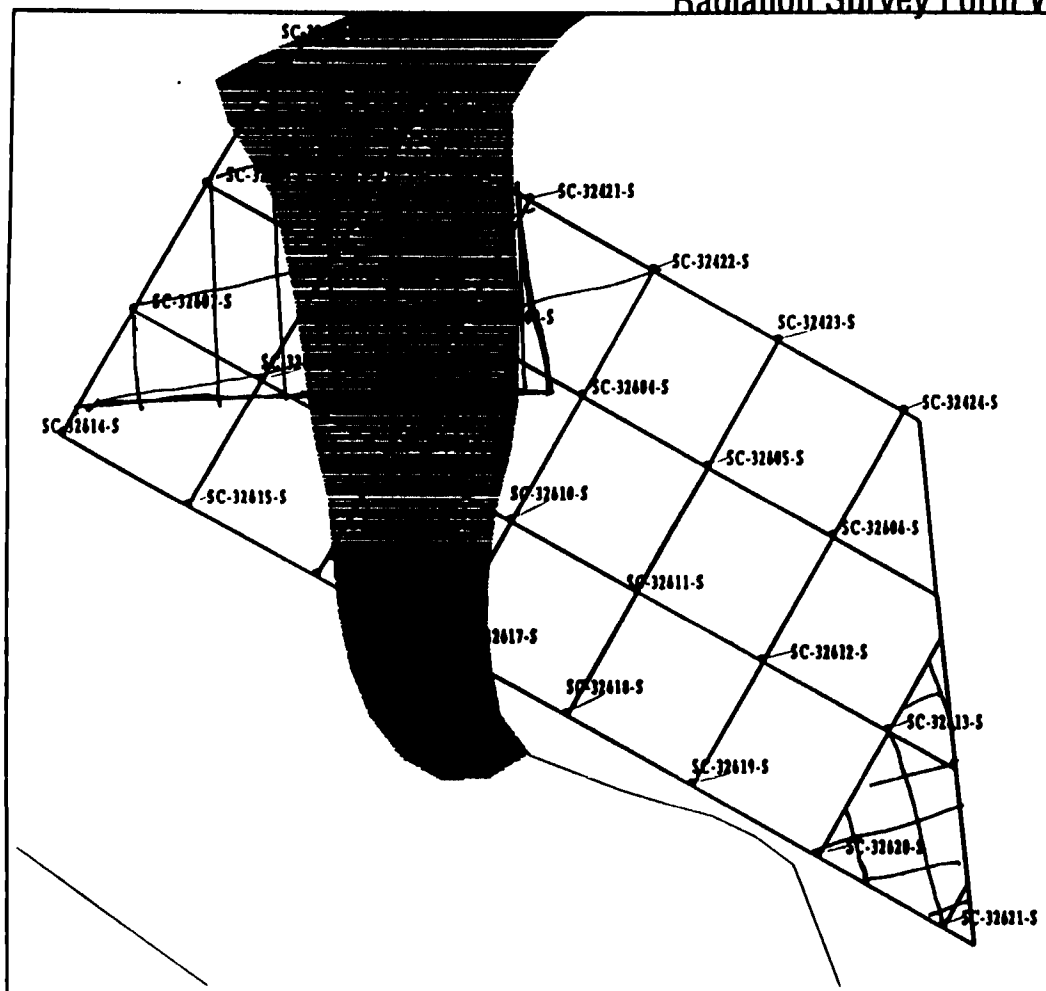
Calibration Due: 8-27-99 Calibration Due: 8-11-99

Survey Date/Time: 4-03-99 Field Bkg.: 10-12,000 cpm

Surveyor(s): J. Rankin

Comments: Bkg levels dependent to distance from Pit #3. All areas surveyed not greater than 1.5 times Bkg.

Radiation Survey Form WP 437, RU020CU326



15 7.5 0 15 METERS

45 22.5 0 45 FEET

N W E S

WSSRAP G

Meter Model#: 2221 Detector Model#: NaI "2x2"

Meter Serial#: 127252 Detector Serial#: 122191

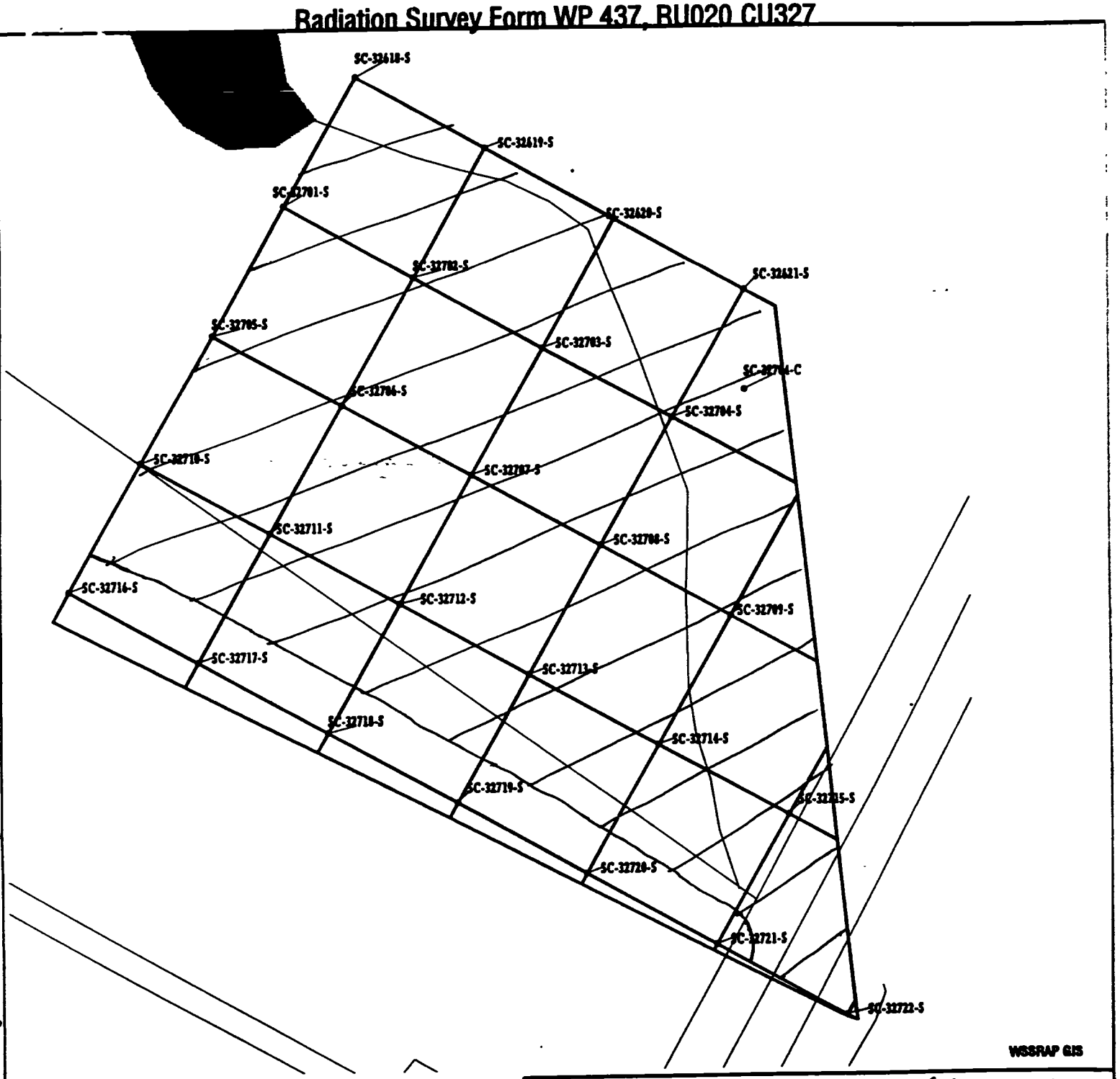
Calibration Due: 8-27-99 Calibration Due: 8-11-99

Survey Date/Time: 4-10-99 Field Bkg.: 10K cpm

Surveyor(s): J. Rankin

Comments: All BKG levels varied depending on distance to Pit #3. All areas surveyed are below 1.5 times BKG.

Radiation Survey Form WP 437, BU020 CU327



16 7.5 0 METERS

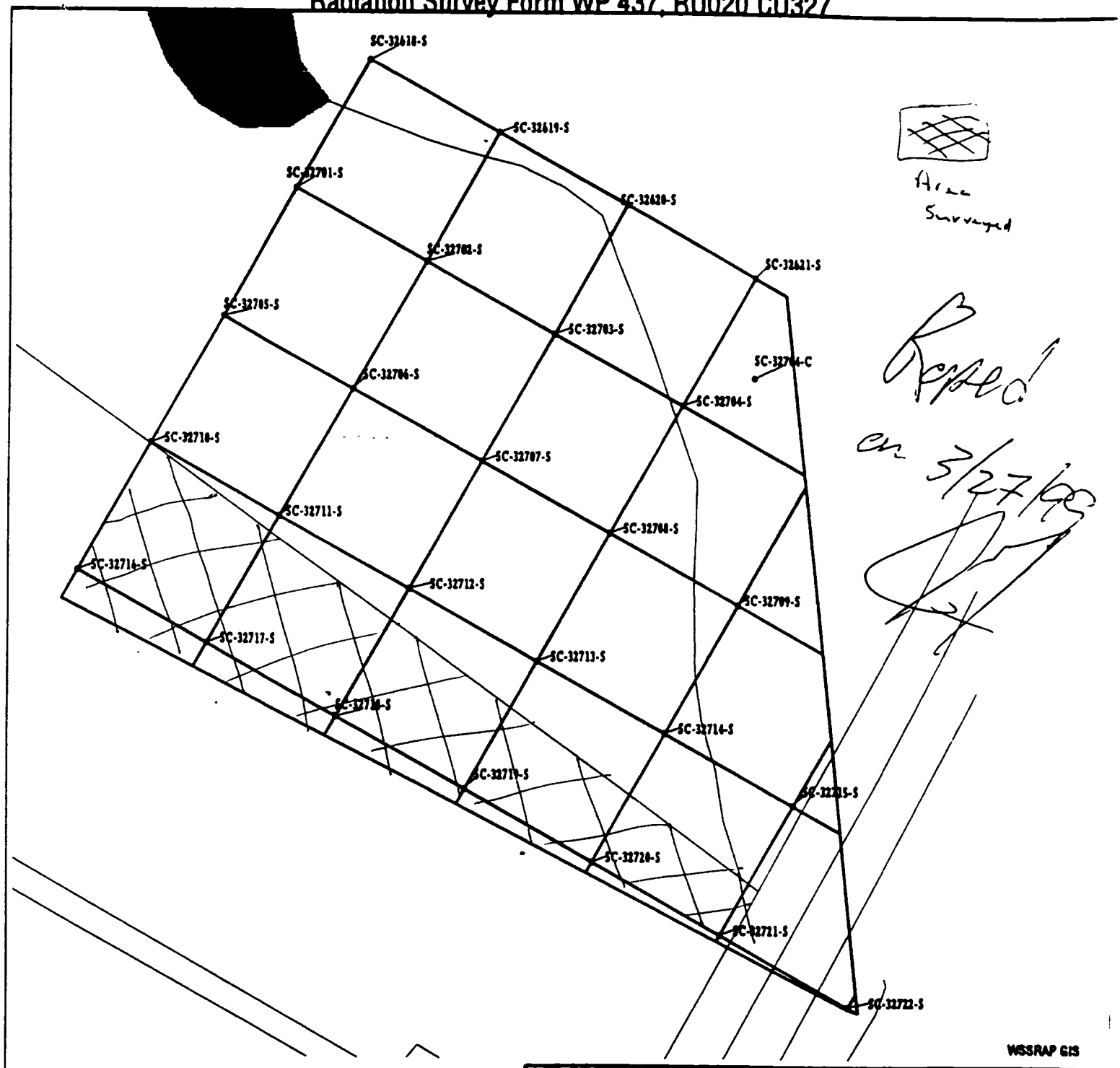
45 22.5 0 FEET

N E S

Meter Model#:	2221	Detector Model#:	NaI 1"x2"
Meter Serial#:	127252	Detector Serial#:	122191
Calibration Due:	8-27-99	Calibration Due:	8-11-99
Survey Date/Time:	9-03-99	Field Bkg.:	10-12,000 cpm
Surveyor(s):	J. Rankin		

Comments: BKG levels dependent to distance from Pit #3. All areas surveyed not greater than 1.5 times BKG

Radiation Survey Form WP 437, BU020 CU327



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

N E S

Meter Model#: 2221

Meter Serial#: 4236

Calibration Due: 8-27-99

Survey Date/Time: 3-18-99

Surveyor(s): T. Brewer

Detector Model#: 44-10

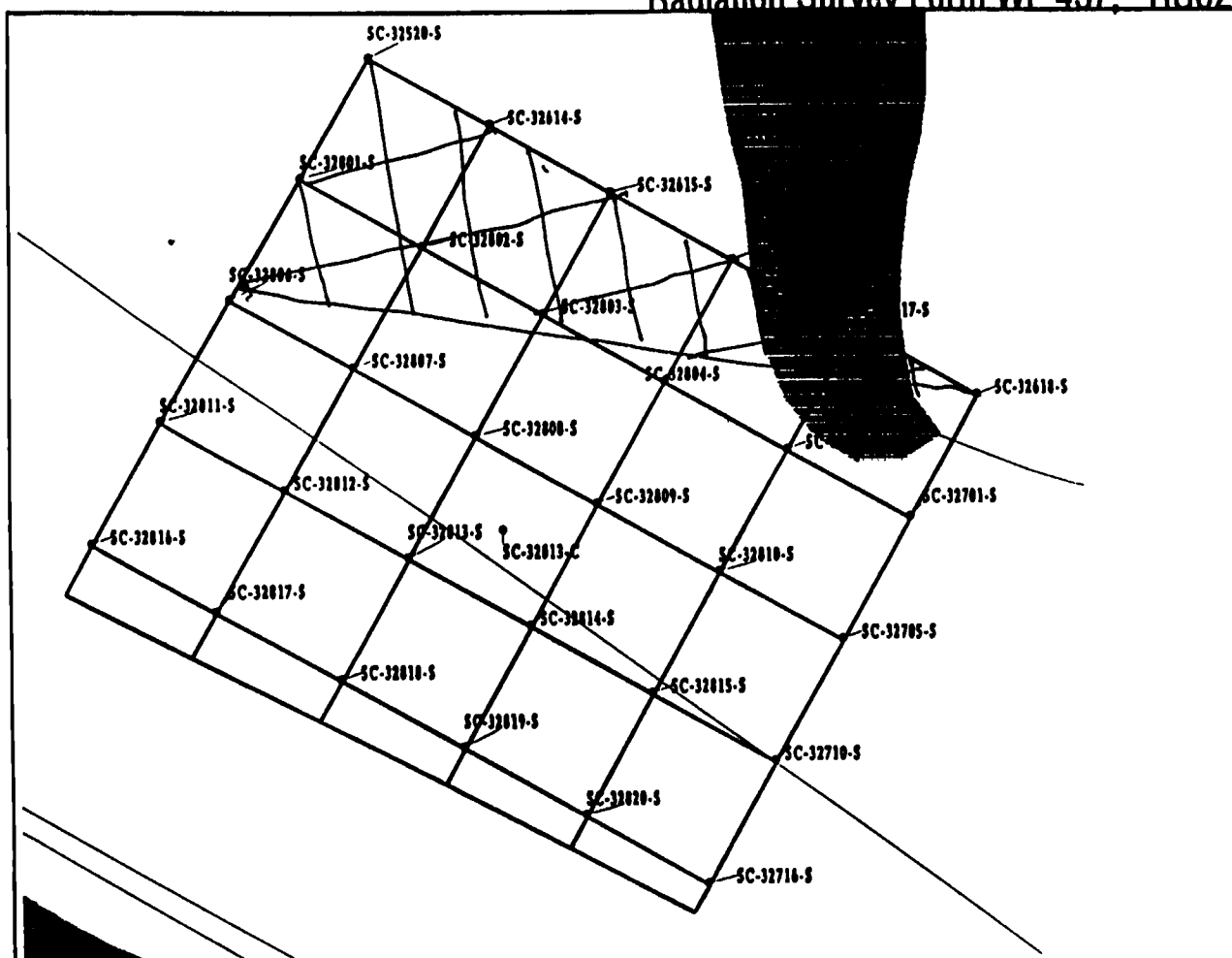
Detector Serial#: 4240

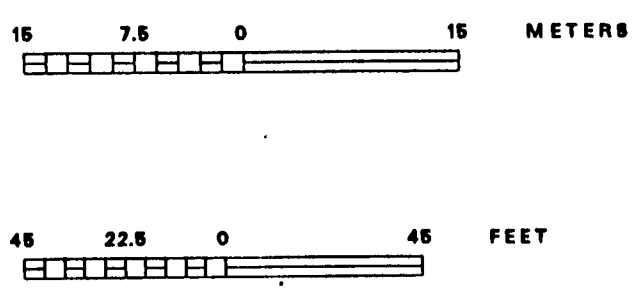
Calibration Due: 8-11-99

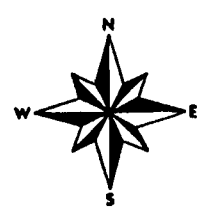
Field Bkg.: 20,000 cpm

Comments: Area surveyed are found to be less than 1.5 times background

Radiation Survey Form WP 437, RU020CU328







WSSRAP GIS

Meter Model#: 2221 Detector Model#: NaI "2x2"

Meter Serial#: 127252 Detector Serial#: 122191

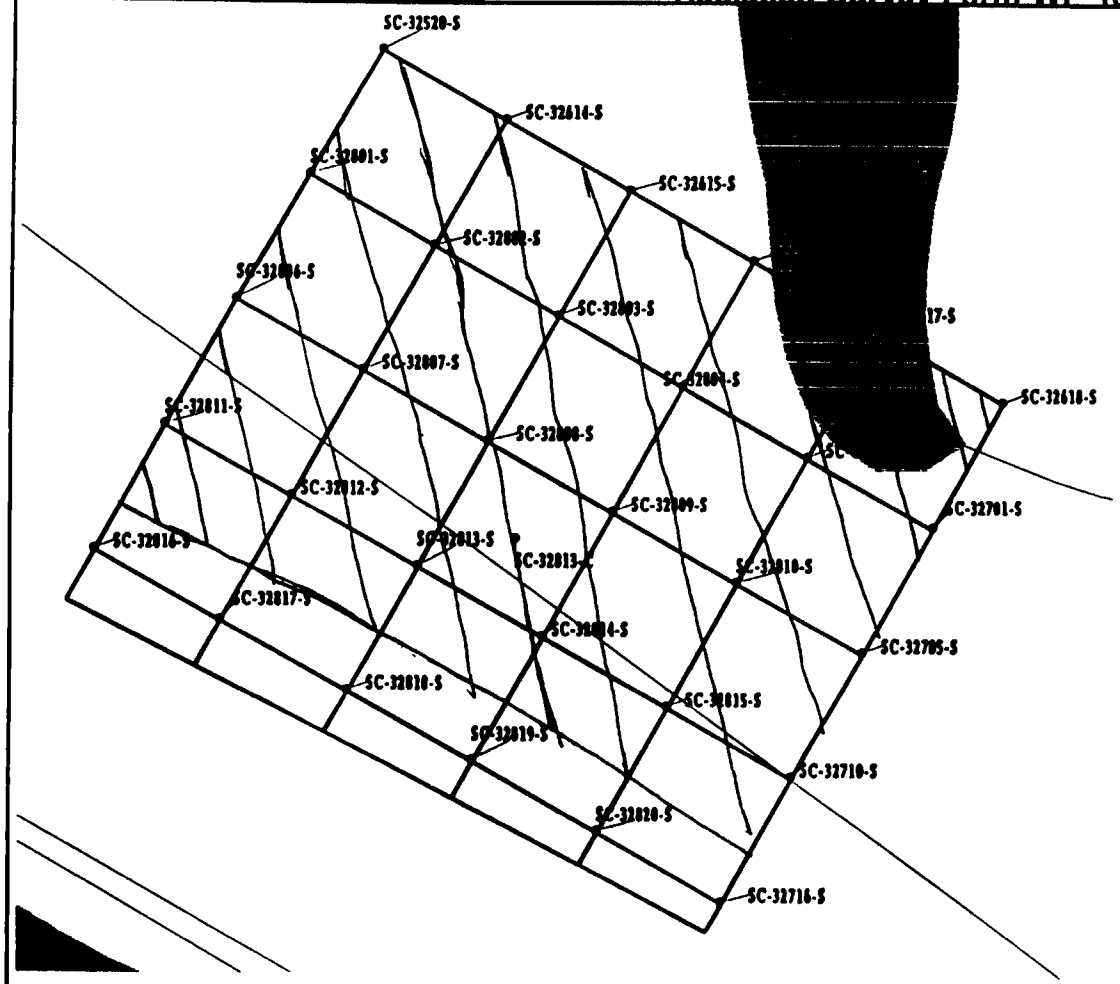
Calibration Due: 8-27-99 Calibration Due: 8-11-99

Survey Date/Time: 4-11-99 Field Bkg.: 10-12Kcpm

Surveyor(s): J. Rankin

Comments: All BKG levels varied depending on distance to Pit #3, all areas surveyed were not greater than 1.5 times BKG.

Radiation Survey Form WP 437, RU020CU328



15 7.5 0 15 METERS

45 22.5 0 45 FEET

N W E S

WSSRAP GIS

Meter Model#: 2221 Detector Model#: NaI "2x2"

Meter Serial#: 127252 Detector Serial#: 122191

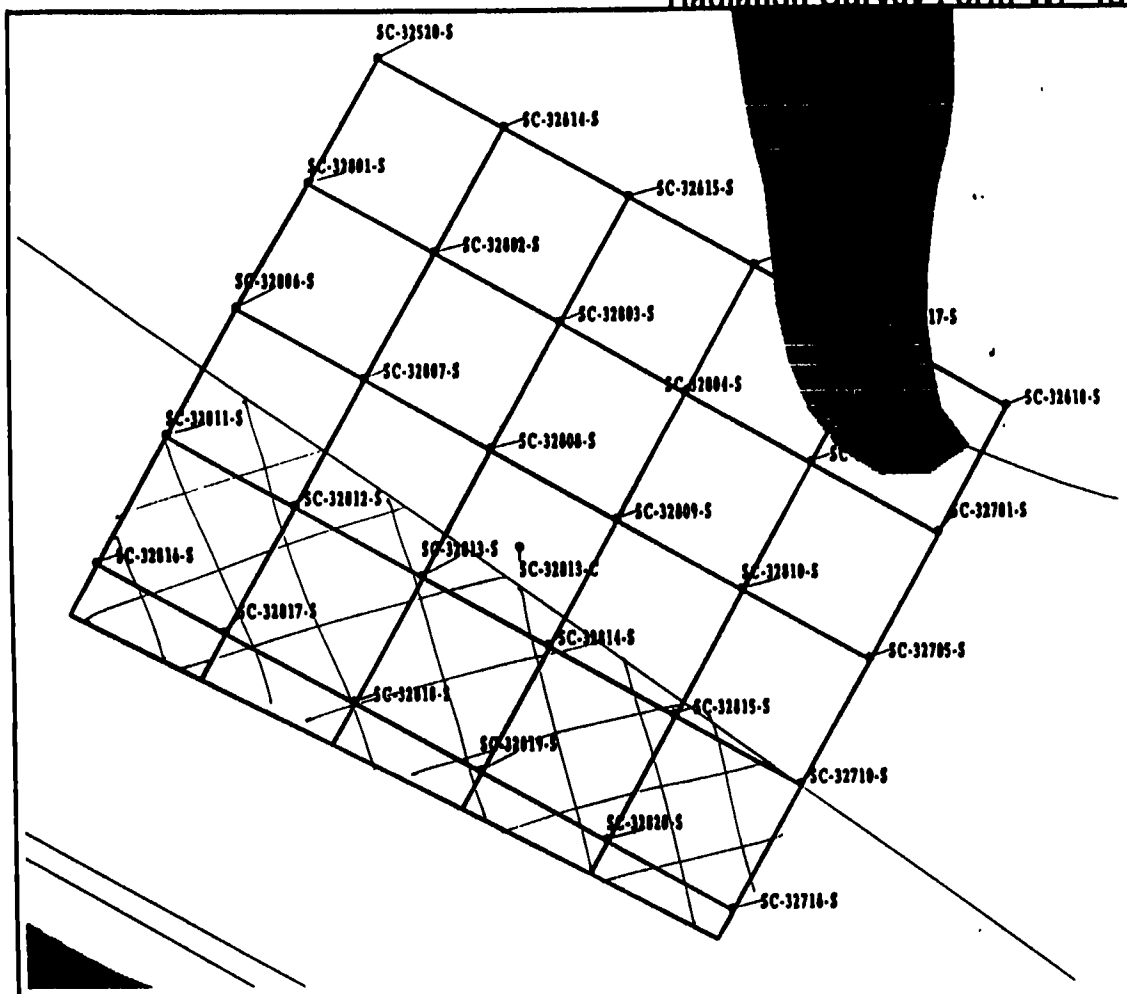
Calibration Due: 8-27-99 Calibration Due: 8-11-99

Survey Date/Time: 4-03-99 Field Bkg.: 10-12,000 cpm

Surveyor(s): J. Rankin

Comments: BKG levels dependent to distance from Pit #3. all areas surveyed not greater than 1.5 times BKG

Radiation Survey Form WP 437, BU020CU328



Area Surveyed

Reported on 3/27/99

WSSRAP GIS

15 7.5 0 15 METERS

45 22.5 0 45 FEET

N W E S

Meter Model#: 2221 Detector Model#: 44-10

Meter Serial#: 4236 Detector Serial#: 4240

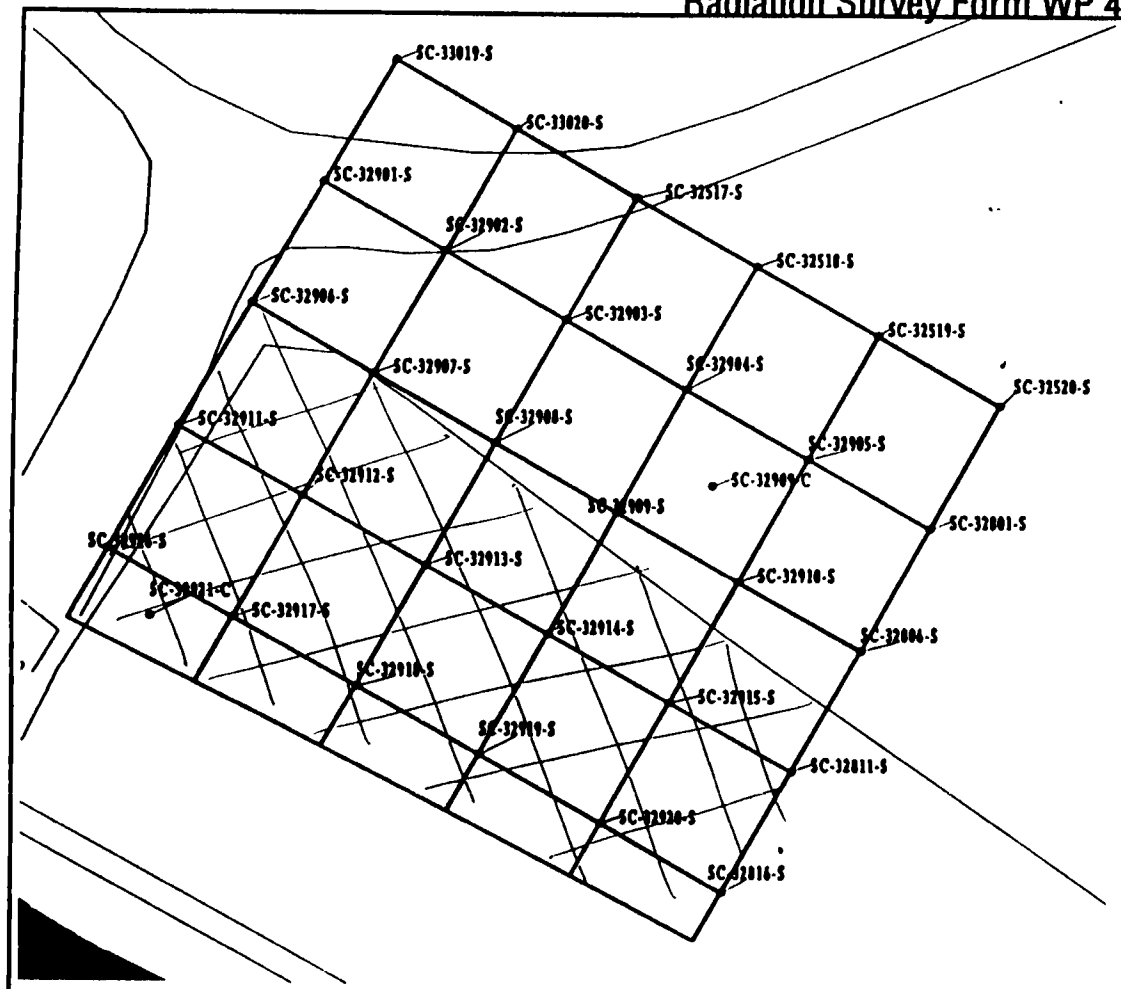
Calibration Due: 8-27-99 Calibration Due: 8-11-99

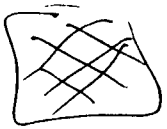
Survey Date/Time: 3-18-99 Field Bkg.: 20,000

Surveyor(s): T. Brown

Comments: Area Surveyed and found to be less than 1.5 times background

Radiation Survey Form WP 437, RU020CU329





Area Surveyed

Reported on 3/27/99

WSSRAP GIS

Meter Model#: 2221	Detector Model#: 44-10
Meter Serial#: 4236	Detector Serial#: 4240
Calibration Due: 8-27-99	Calibration Due: 8-11-99
Survey Date/Time: 3-18-99	Field Bkg.: 20,000 cpm
Surveyor(s): T. Brown	

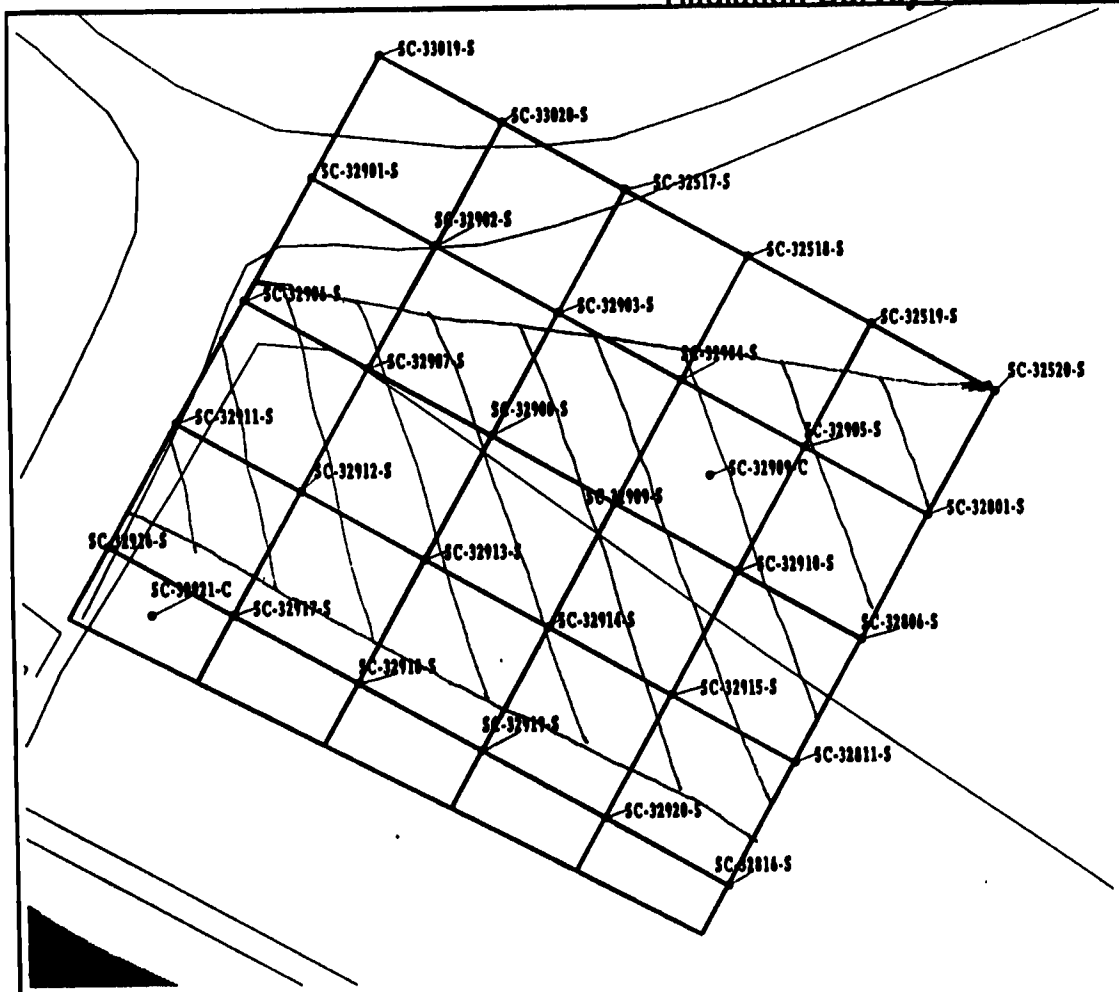
Comments: Area surveyed and found to be less than 1.5 times background

15 7.5 0 15 METERS

45 22.5 0 45 FEET

N W E S

Radiation Survey Form WP 437, RU020CU329



15 7.5 0 15 METERS

45 22.5 0 45 FEET

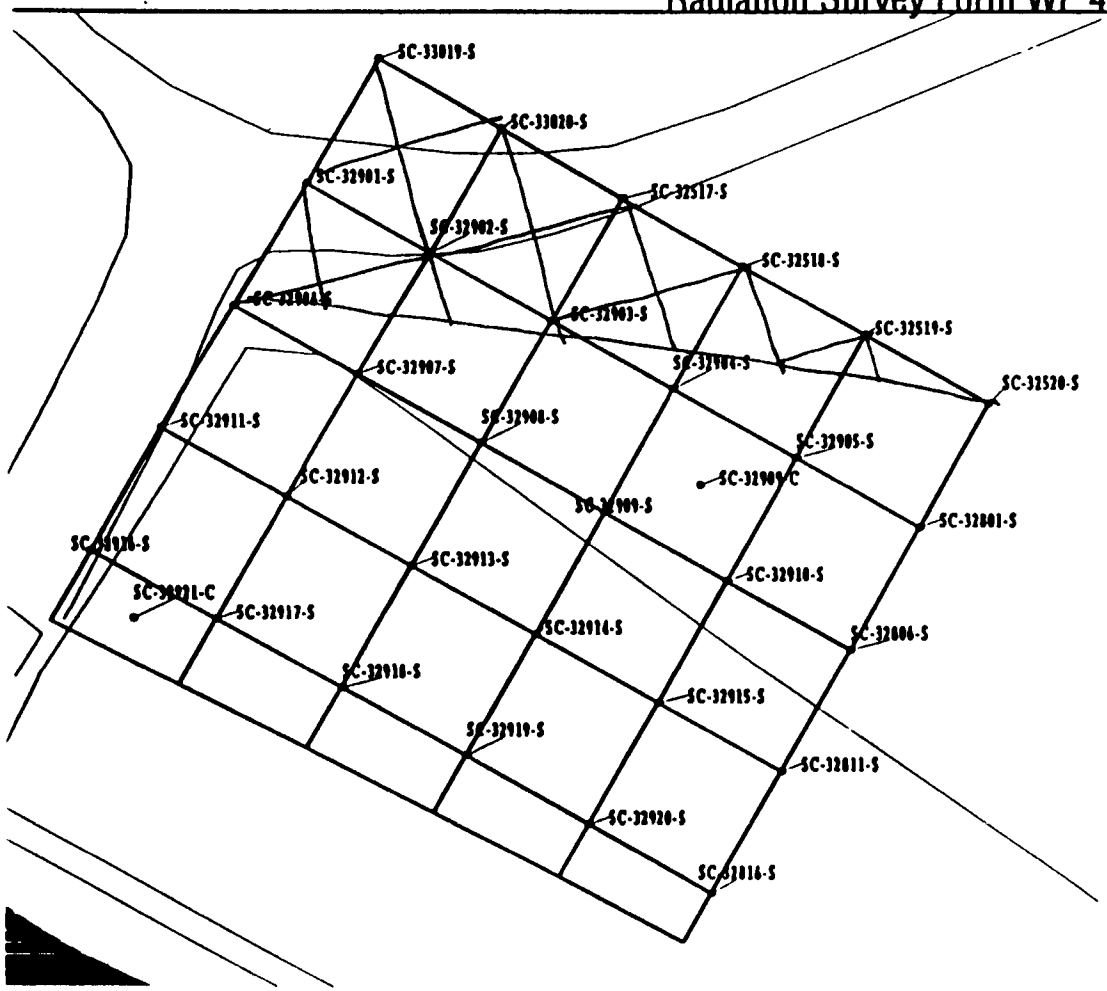
N E S W

WSSRAP GIS

Meter Model#:	2221	Detector Model#:	NaI "2x2"
Meter Serial#:	127252	Detector Serial#:	122191
Calibration Due:	8-27-99	Calibration Due:	8-11-99
Survey Date/Time:	4-03-99	Field Bkg.:	10-12,000 cpm
Surveyor(s):	J. Rankins		

Comments: BKG levels dependent to distance from Pit #3. All areas surveyed not greater than 1.5 Times BKG

Radiation Survey Form WP 437, RU020CU329



WSSRAP GIS

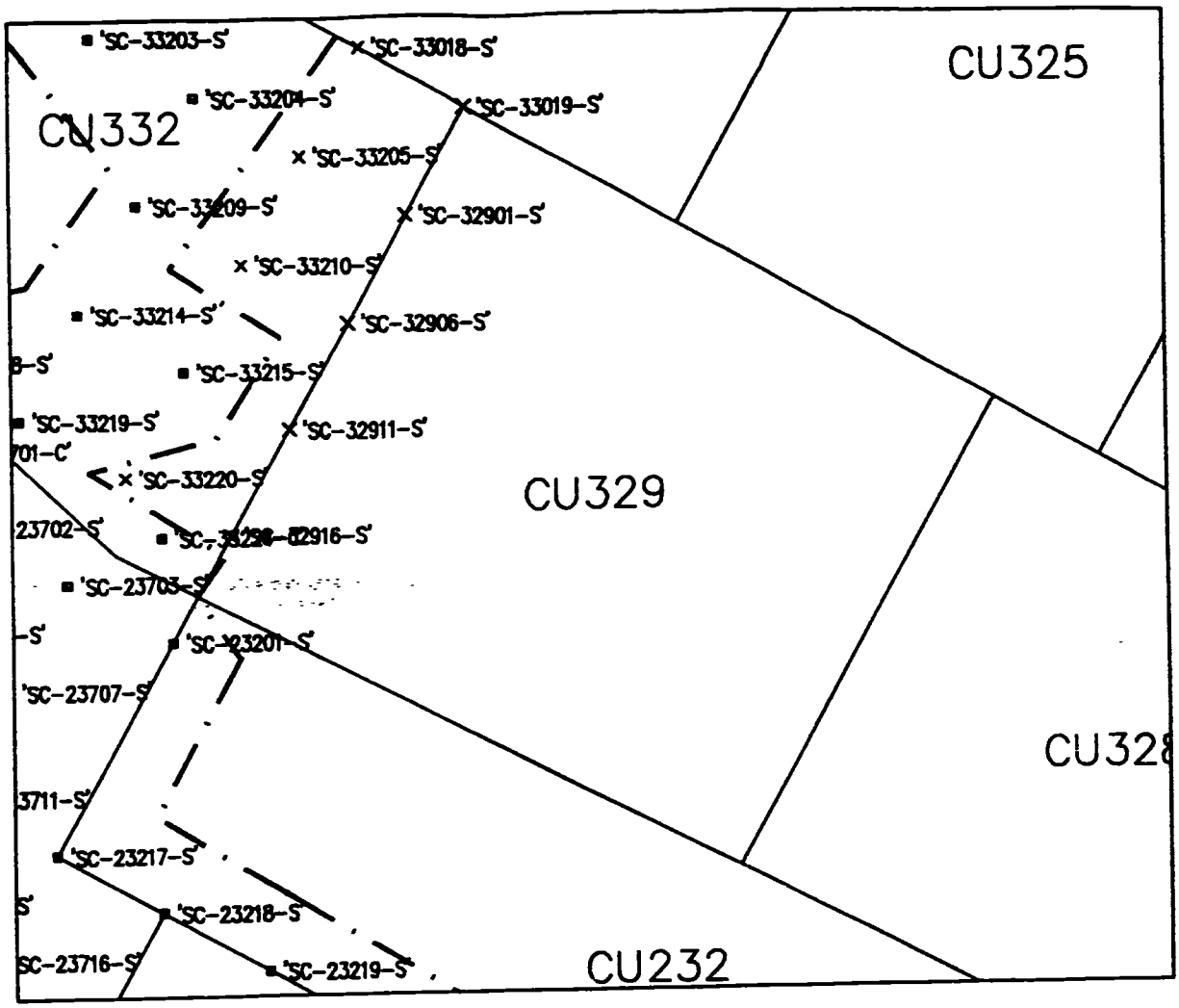
Meter Model#:	2221	Detector Model#:	NaI "2x2"
Meter Serial#:	127252	Detector Serial#:	122191
Calibration Due:	8-27-99	Calibration Due:	8-11-99
Survey Date/Time:	4-11-99	Field Bkg:	10-12K
Surveyor(s):	J. Banking		

Comments: All areas surveyed were not greater than 1.5 times BKG.

15 7.5 0 15 METERS

45 22.5 0 45 FEET

N W E S



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 329

DEO CAD

Meter Model #:	2221	Detector Model #:	2x2 L
Meter Serial #:	125435	Detector Serial #:	130763
Calibration Date:	12-20-99	Calibration Date:	8-11-99
Survey Date / Time:	6-4-99 / PM	Field Bkg.:	6,600 cpm
Surveyor(s):	J. RANKINS		
Comments:	ALL READINGS < 1.5 x BKG		

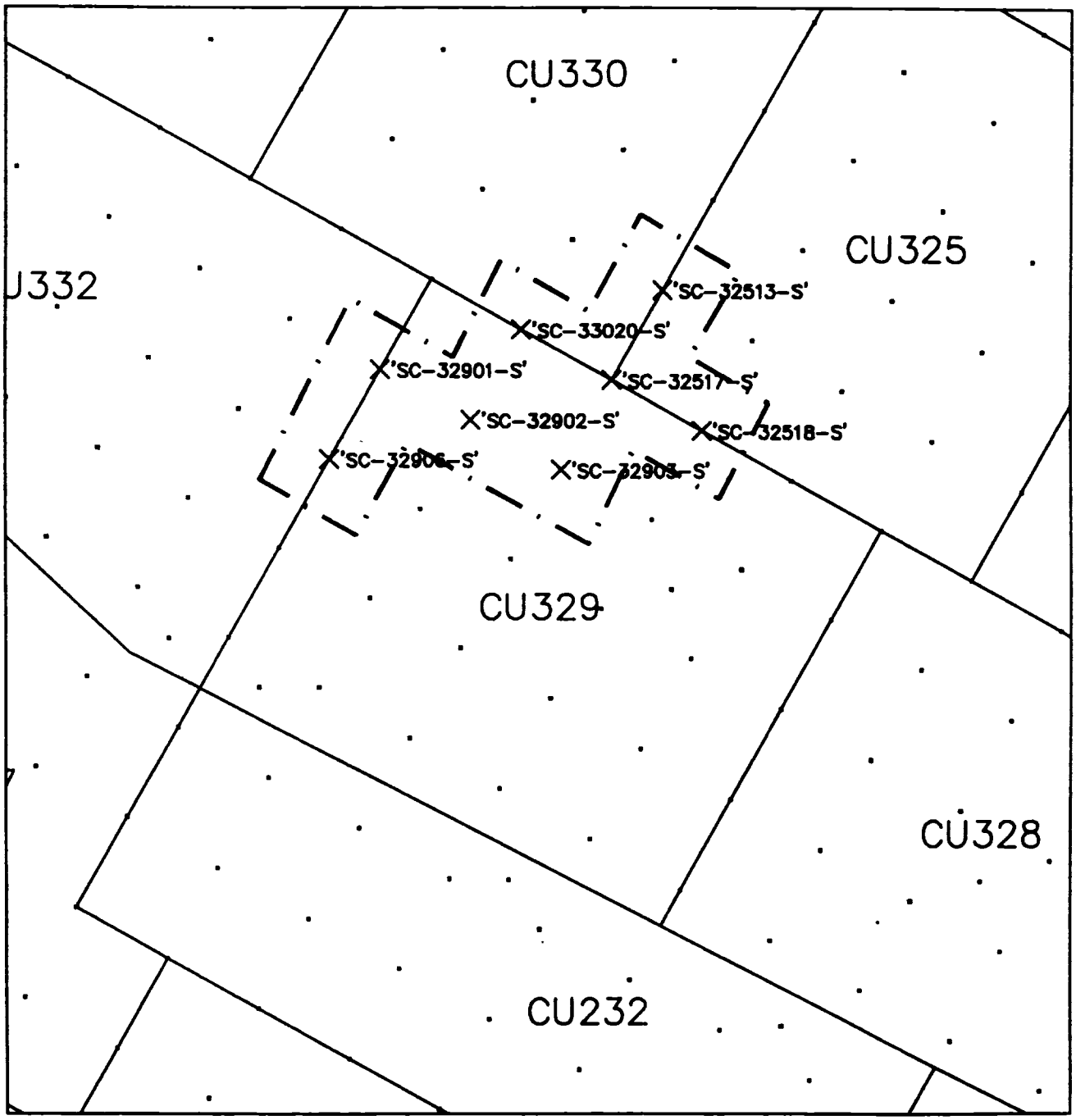
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

X'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 329

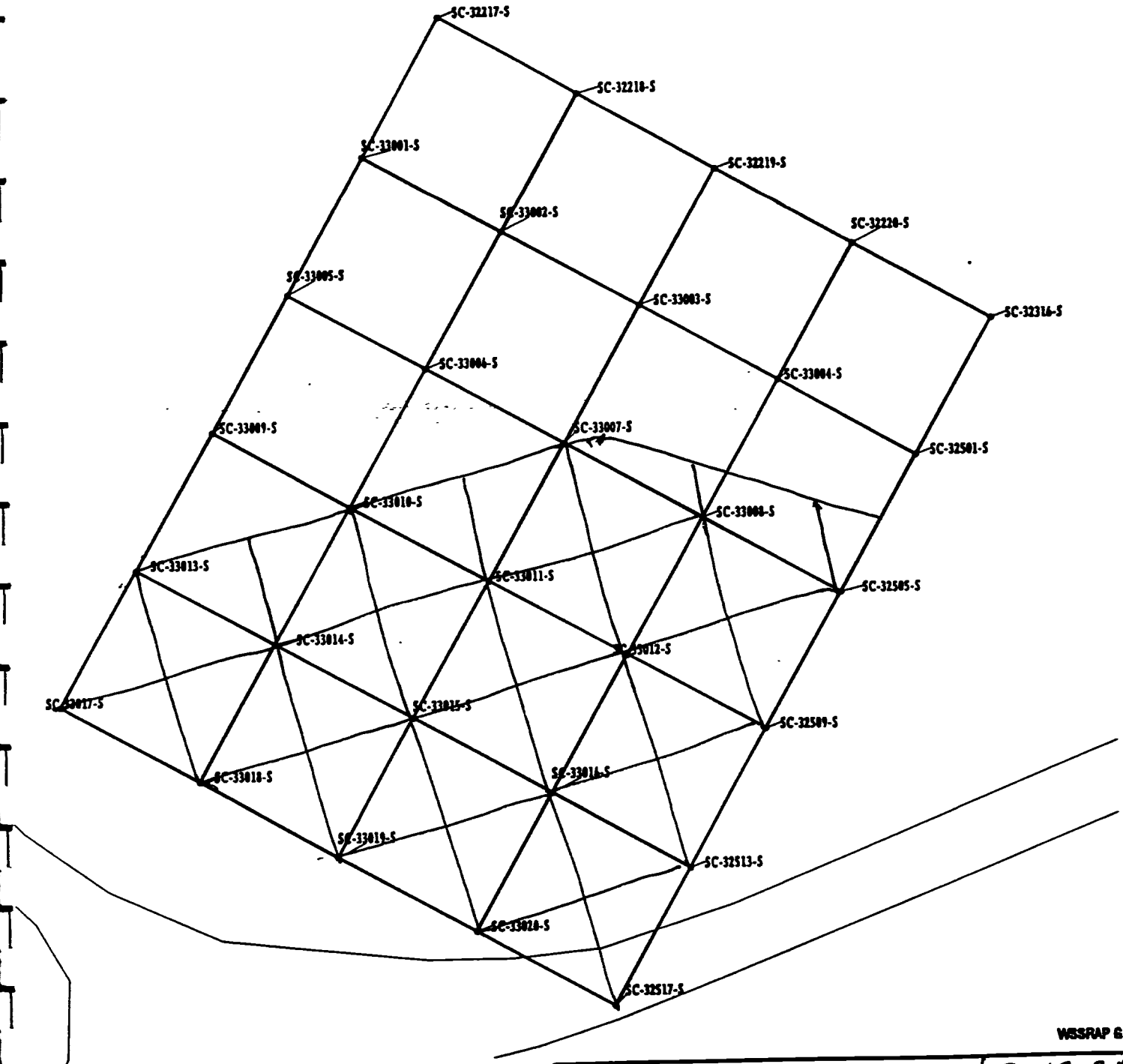
10-6-99

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127252	Detector Serial #:	4241
Calibration Due:	9-2-00	Calibration Due:	1-24-00
Survey Date / Time:	10-8-99	Field Bkg.:	8,000 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

Radiation Survey Form WP 437, RU020 CU330



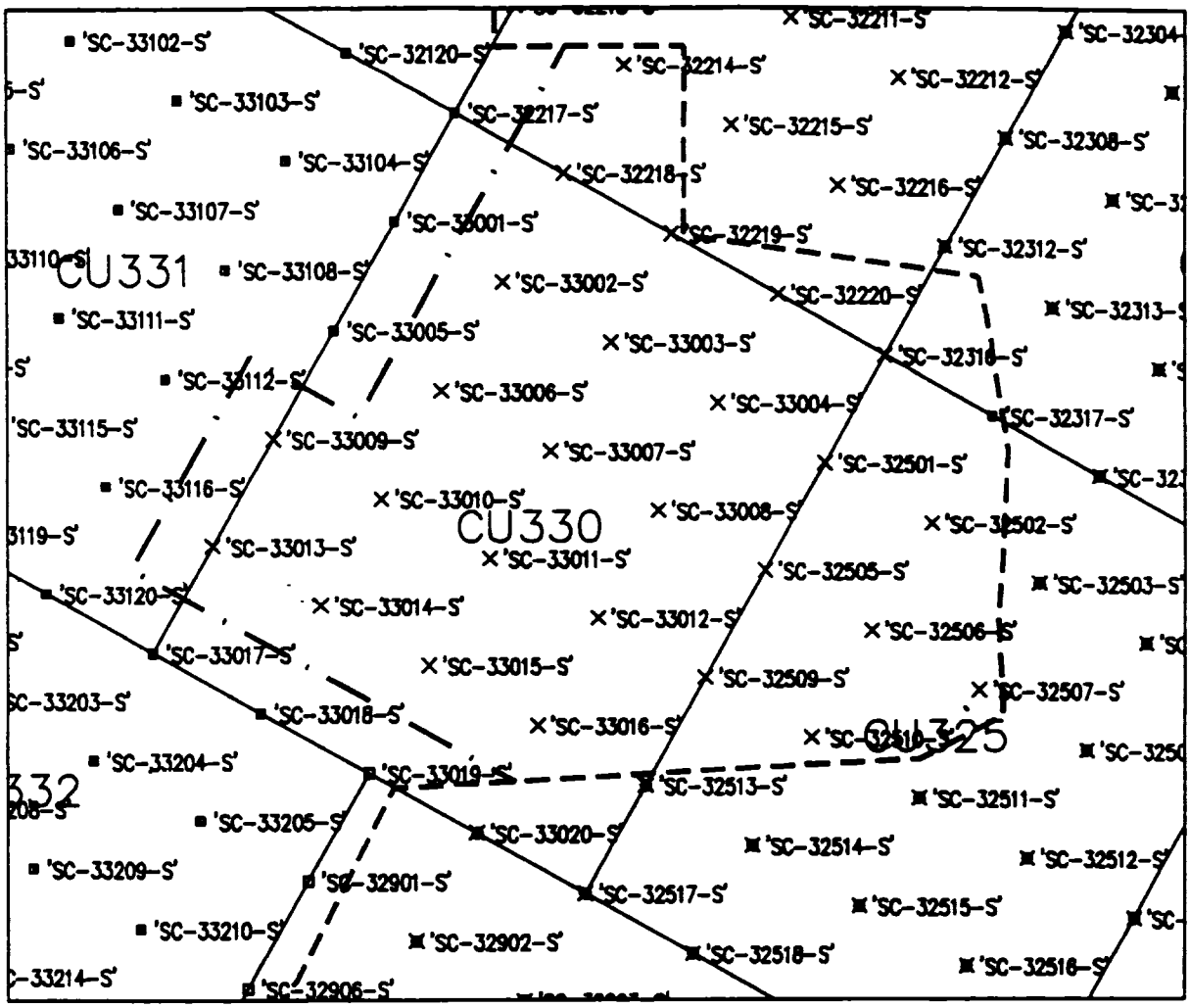
WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#:	2221	Detector Model#:	NaI "2x2"
Meter Serial#:	127252	Detector Serial#:	122191
Calibration Due:	8-27-99	Calibration Due:	8-11-99
Survey Date/Time:	4-11-99	Field Bkg.:	10-12K
Surveyor(s):	J. Rankin		

Comments: All areas below 1.5 times BKG.



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- ⧓ 'SC-32606-S' SAMPLE POINTS PREVIOUSLY PINNED AND CONFIRMED
- — — — — — CONFIRMED AREA
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 **CU** 330

DBO CAD

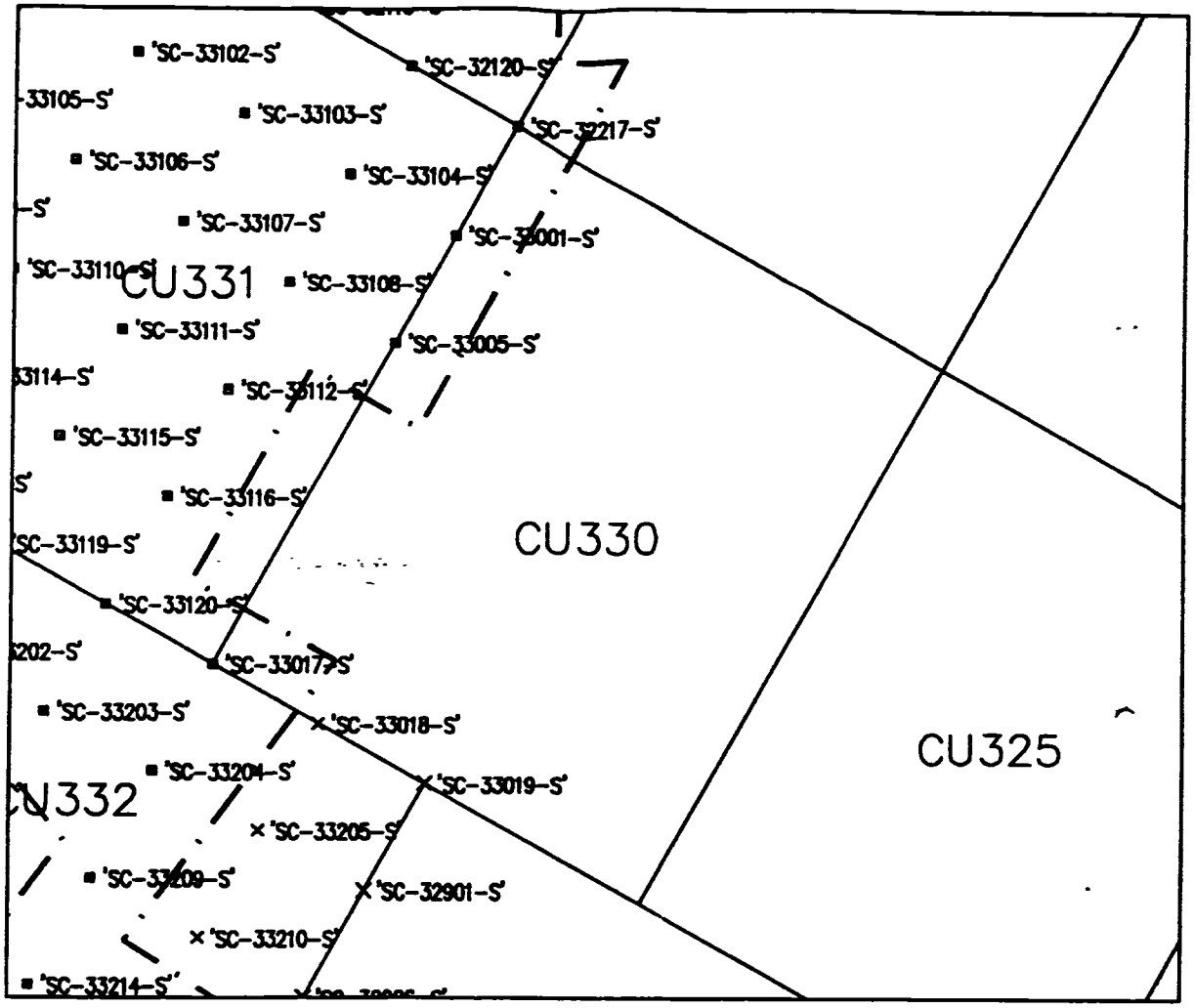
Meter Model #:	2221	Detector Model #:	2x2 L
Meter Serial #:	125435	Detector Serial #:	130763
Calibration Date:	12/20/99	Calibration Date:	8-11-99
Survey Date / Time:	5/24/99	Field Bkg.:	5,000 CPM
Surveyor(s):	T. Brown		
Comments:	All readings <1.5 times Bkg		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

'SC-32606-S' SAMPLE POINTS NOT PINNED
×'SC-32606-S' SAMPLE POINTS PINNED
— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 2D **CU** 330

DBO CAD

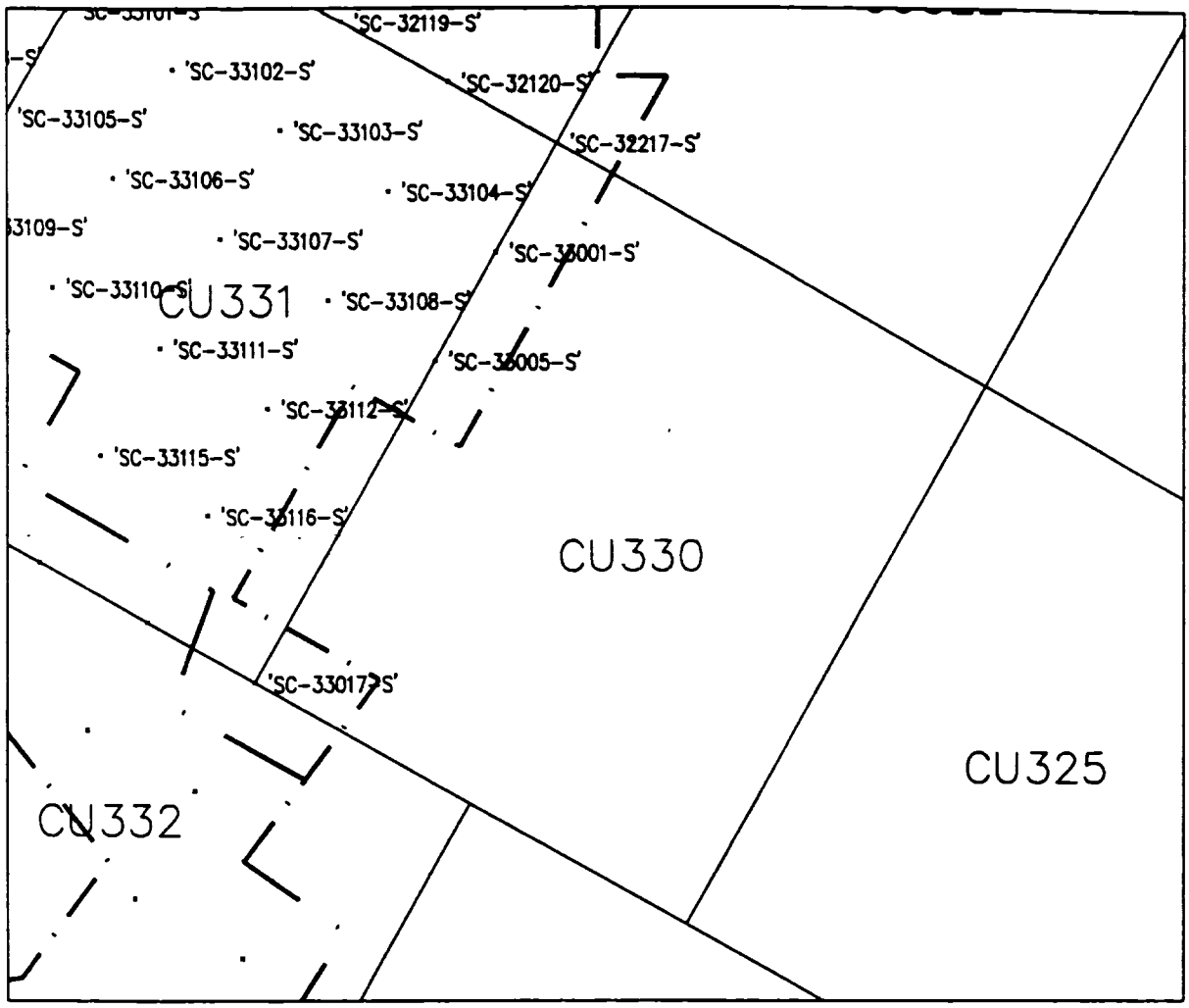
Meter Model #:	2221	Detector Model #:	2x2 L
Meter Serial #:	125435	Detector Serial #:	130763
Calibration Due:	12-20-99 / AM	Calibration Due:	8-11-99
Survey Date / Time:	6-4-99 / P.M.	Field Bkg.:	6,000 cpm
Surveyor(s):	J. RANKINS		
Comments:	ALL READINGS < 1.5 x BKG		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

- ▫ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 330

DHO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9-25-99	Calibration Due:	1-24-00
Survey Date / Time:	6-18-99	Field Bkg.:	10,000 cpm
Surveyor(s):	C. Hanner		

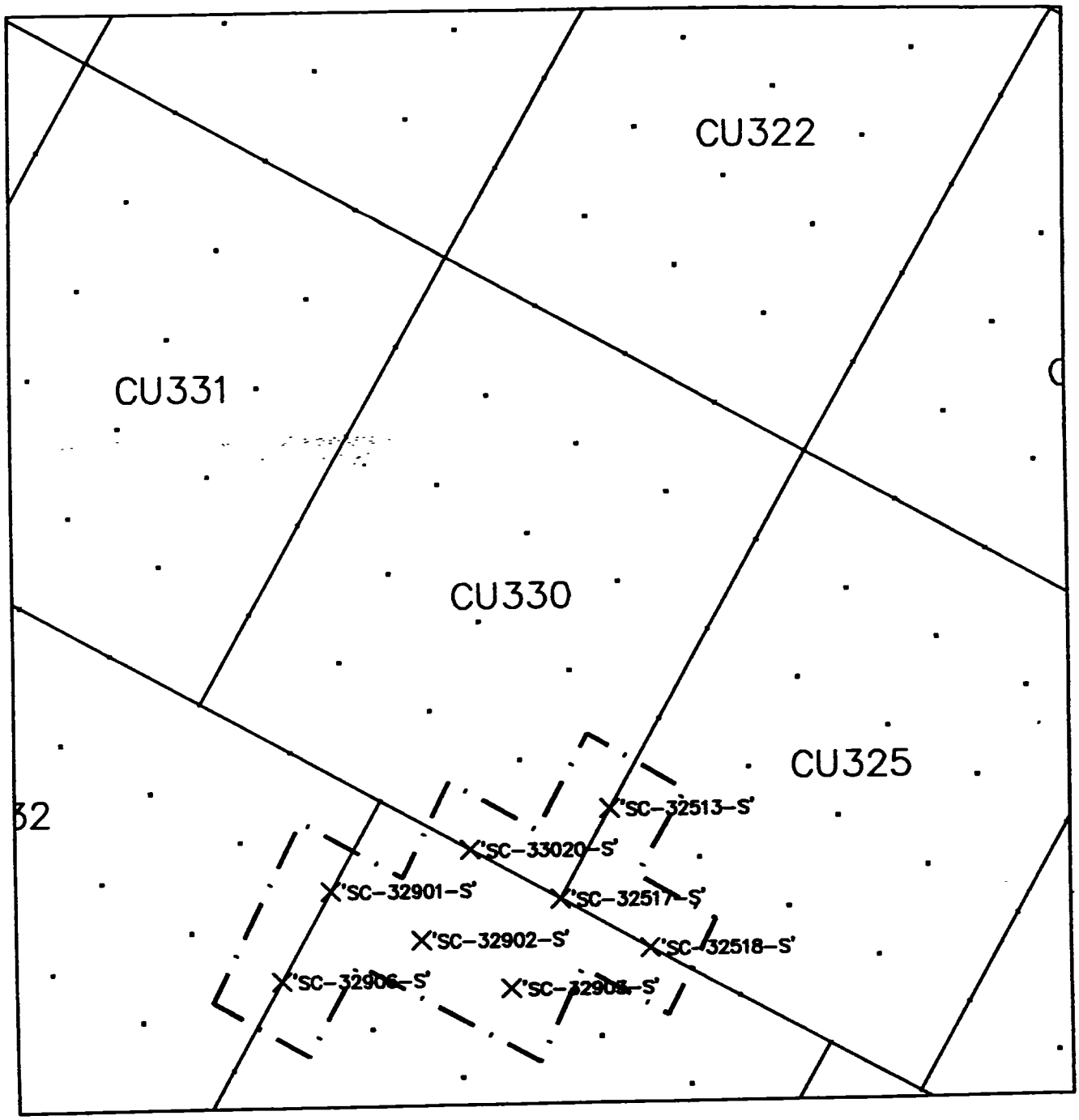
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

× 'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 330

10-6-99

DEO CAD

Meter Model #: 2221

Meter Serial #: 127252

Calibration Date: 9-2-00

Survey Date / Time: 10/8/99

Detector Model #: 2x2 NaI "G"

Detector Serial #: 4241

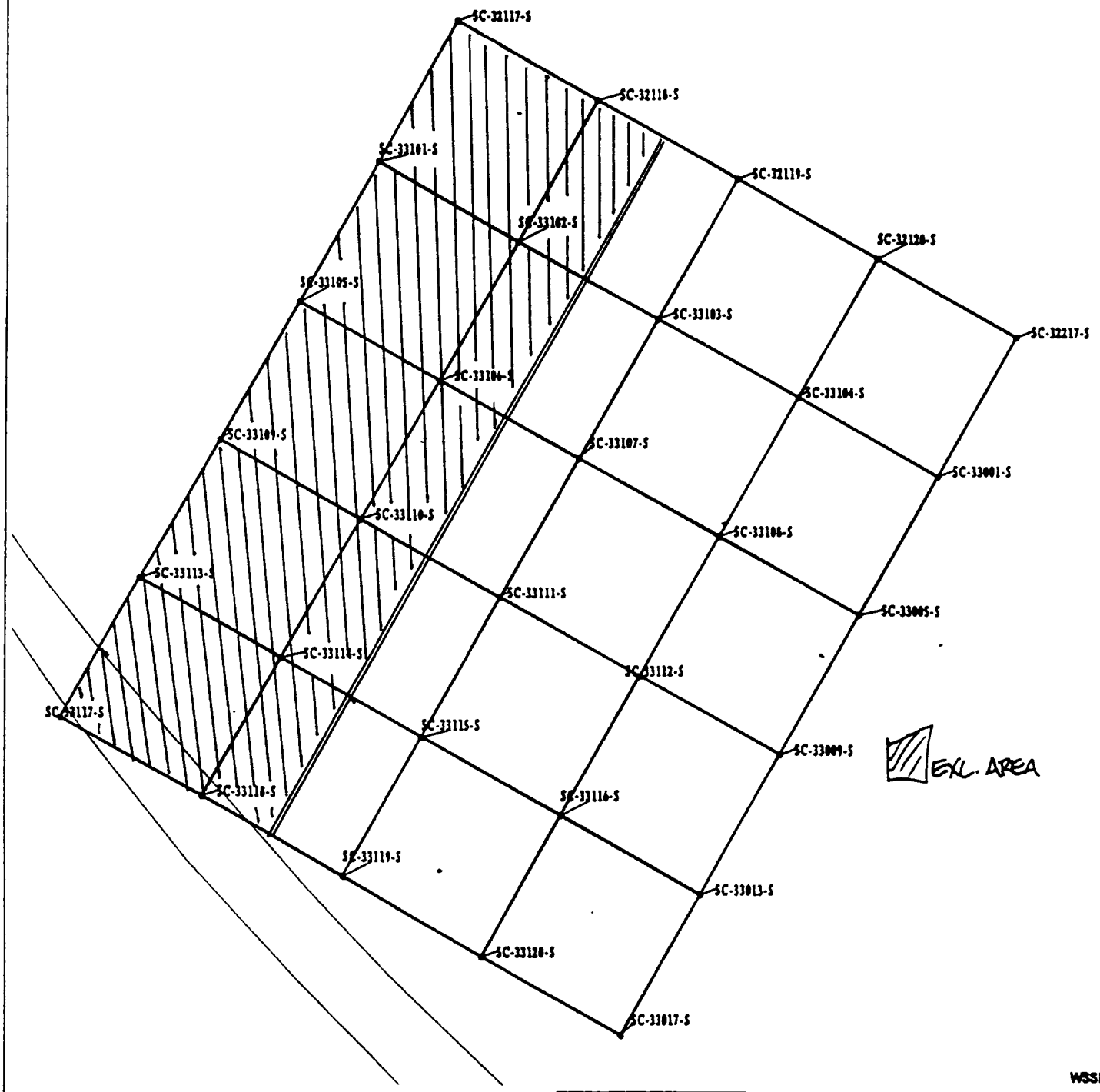
Calibration Date: 1-24-00

Field Bkg.: 8,000 cpm

Surveyor(s): C. Hanner

Comments: Area was surveyed and found to be less than 1.5 times background

Radiation Survey Form WP 437, BU020 CU331



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#: 2221

Meter Serial#: 127252

Calibration Due: 8/22/99

Survey Date/Time: 3/29/99

Surveyor(s): M. MEDINA

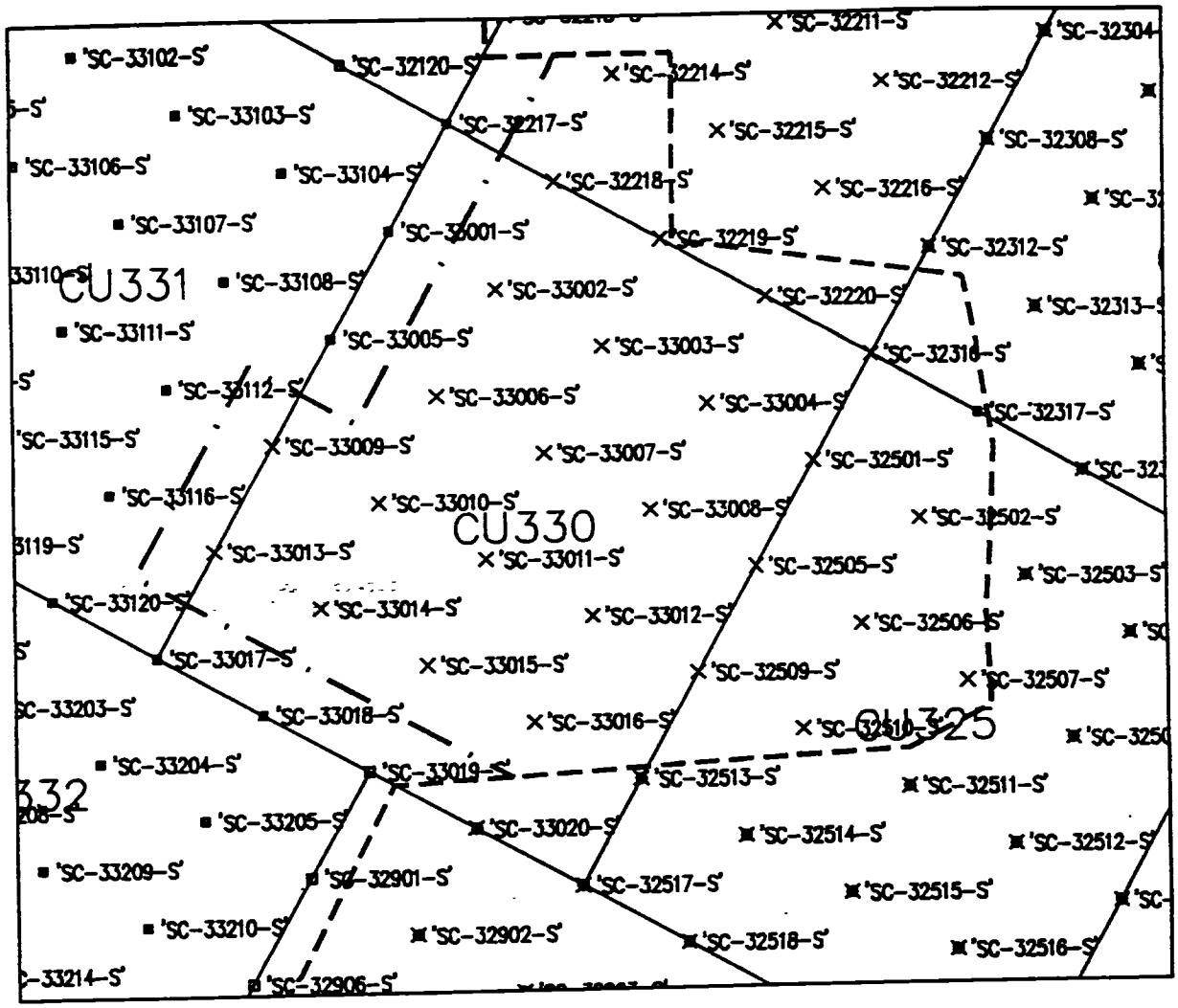
Detector Model#: 2x2

Detector Serial#: 122191

Calibration Due: 8/11/99

Field Bkg.: 9,000 CPTM Δ

Comments: AREA SURVEYED < 1.5 ABG. AREA BKG. = 9,000 CPTM



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- ⌘ 'SC-32606-S' SAMPLE POINTS PREVIOUSLY PINNED AND CONFIRMED
- — — — — CONFIRMED AREA
- — · — · — PINNING LIMITS

DE 331

Radiation Survey Form WP 437, RU 20 CU ~~330~~

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 L
Meter Serial #:	125435	Detector Serial #:	130763
Calibration Due:	12/20/99	Calibration Date:	8-11-99
Survey Date / Time:	5/24/99	Field Bkg.:	5,000CPM
Surveyor(s):	T. Brown		
Comments:	All readings <1.5 times Bkg		

N

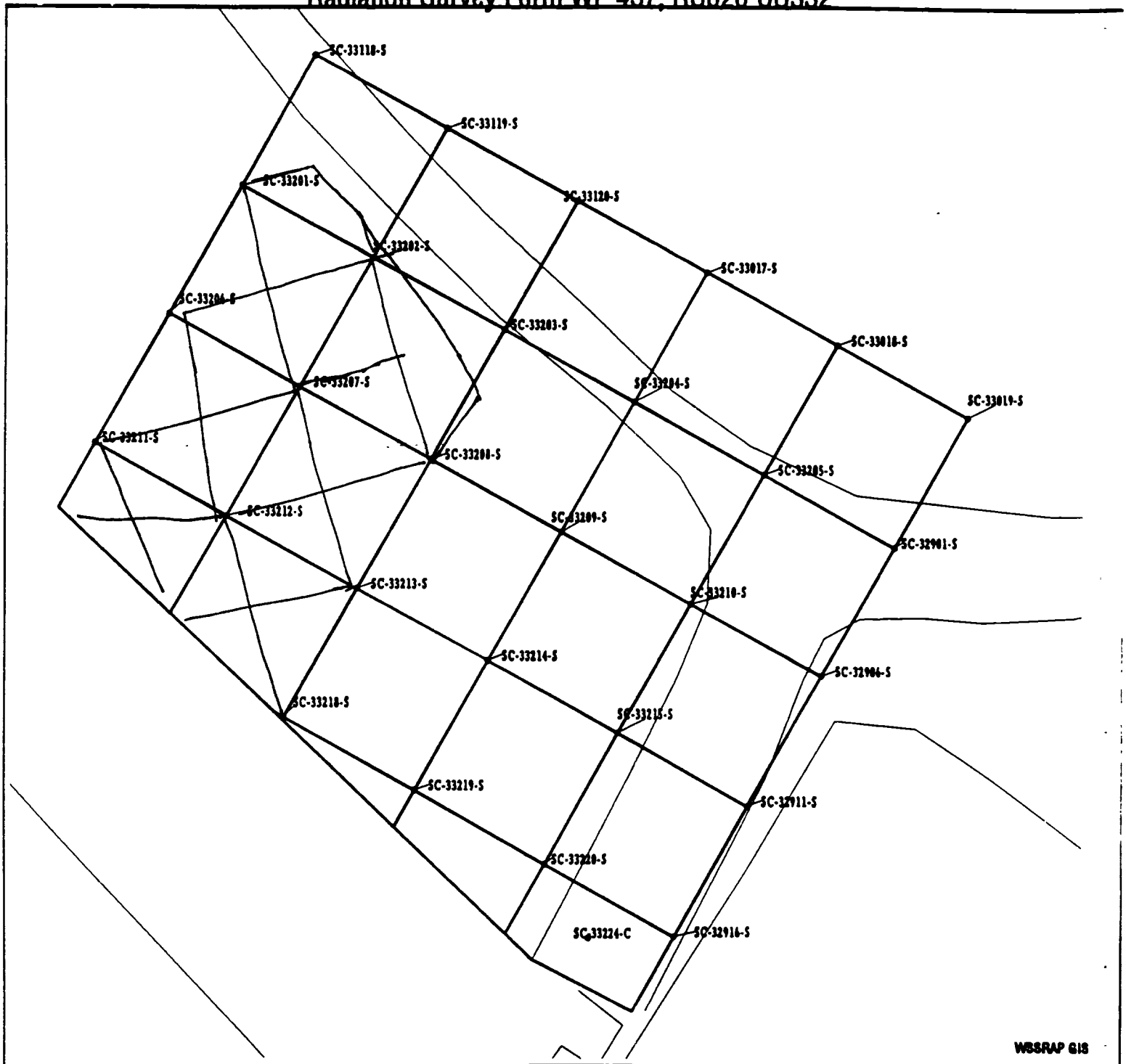
GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.

Radiation Survey Form WP 437, RU020 CU332



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

N W E S

Meter Model#: 2221

Meter Serial#: 125435

Calibration Due: 12-20-99

Survey Date/Time: 02/14/99

Surveyor(s): Matt Medi

Detector Model#: NaI "2x2"

Detector Serial#: 130763

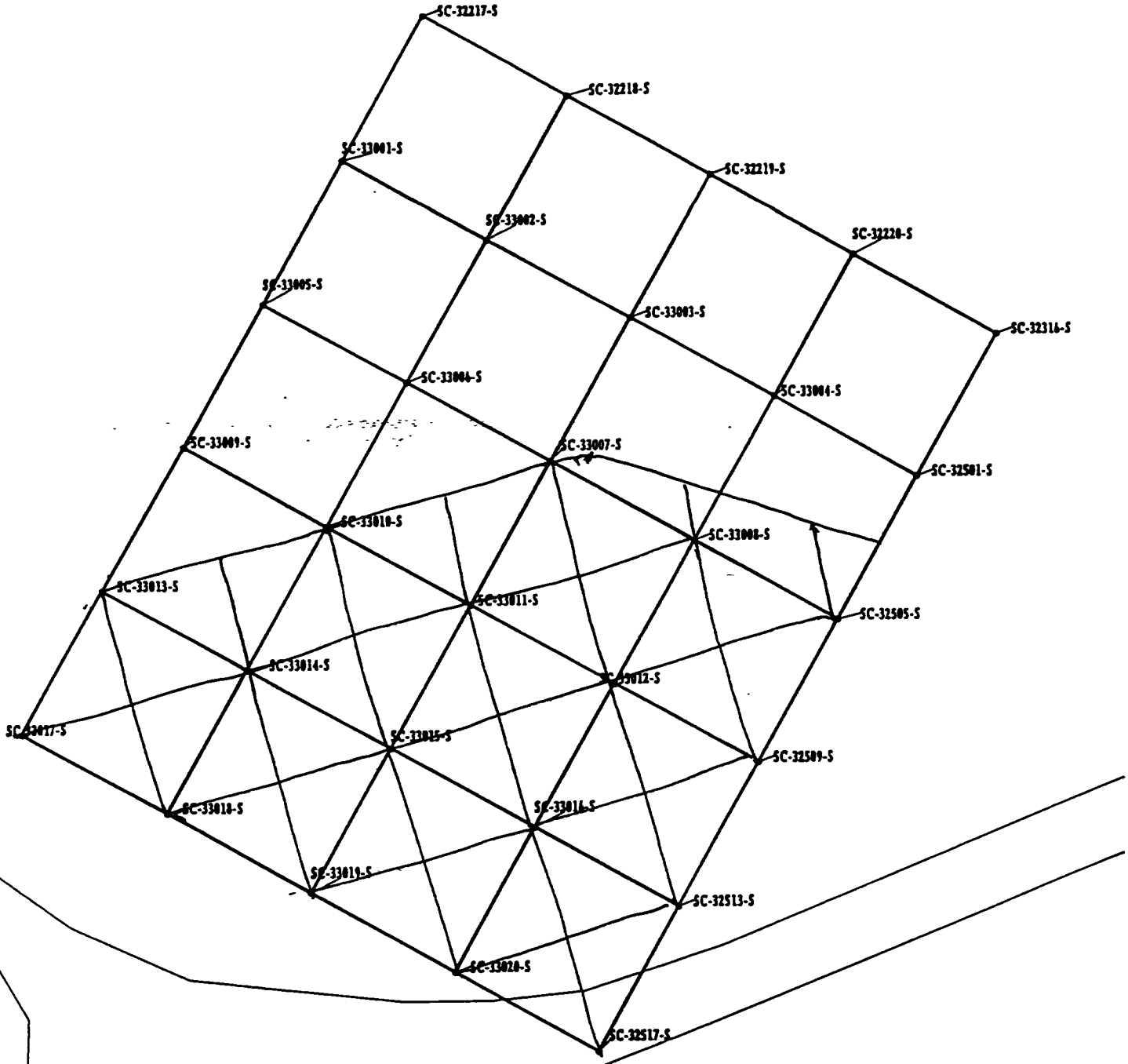
Calibration Due: 8-11-99

Field Bkg.: 23,000 CPM

Comments: Open probe survey. Background was ≈ 23,000 CPM no areas left ≥ 1.5 RXG.

332 (DF)

Radiation Survey Form WP 437, BU020 CU330



WSSRAP GIS

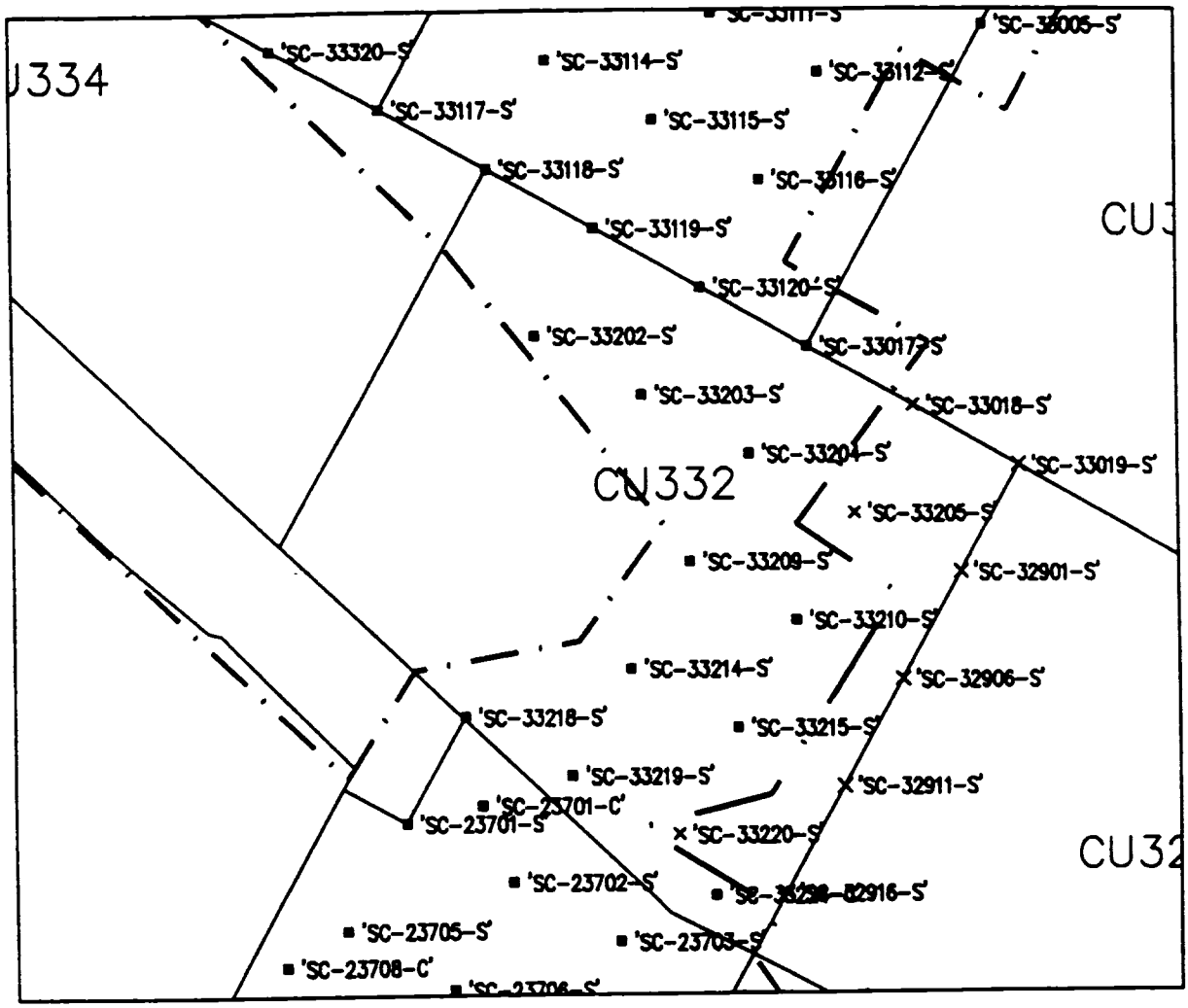
15 7.5 0 METERS

45 22.5 0 FEET

N E S W

Meter Model#:	2221	Detector Model#:	NaI "2x2"
Meter Serial#:	127252	Detector Serial#:	122191
Calibration Due:	8-27-99	Calibration Due:	8-11-99
Survey Date/Time:	4-11-99	Field Bkg.:	10-12K
Surveyor(s):	J. Rankin		

Comments: All areas below 1.5 times BKG.



LEGEND

- ■ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 332

DEO CAD

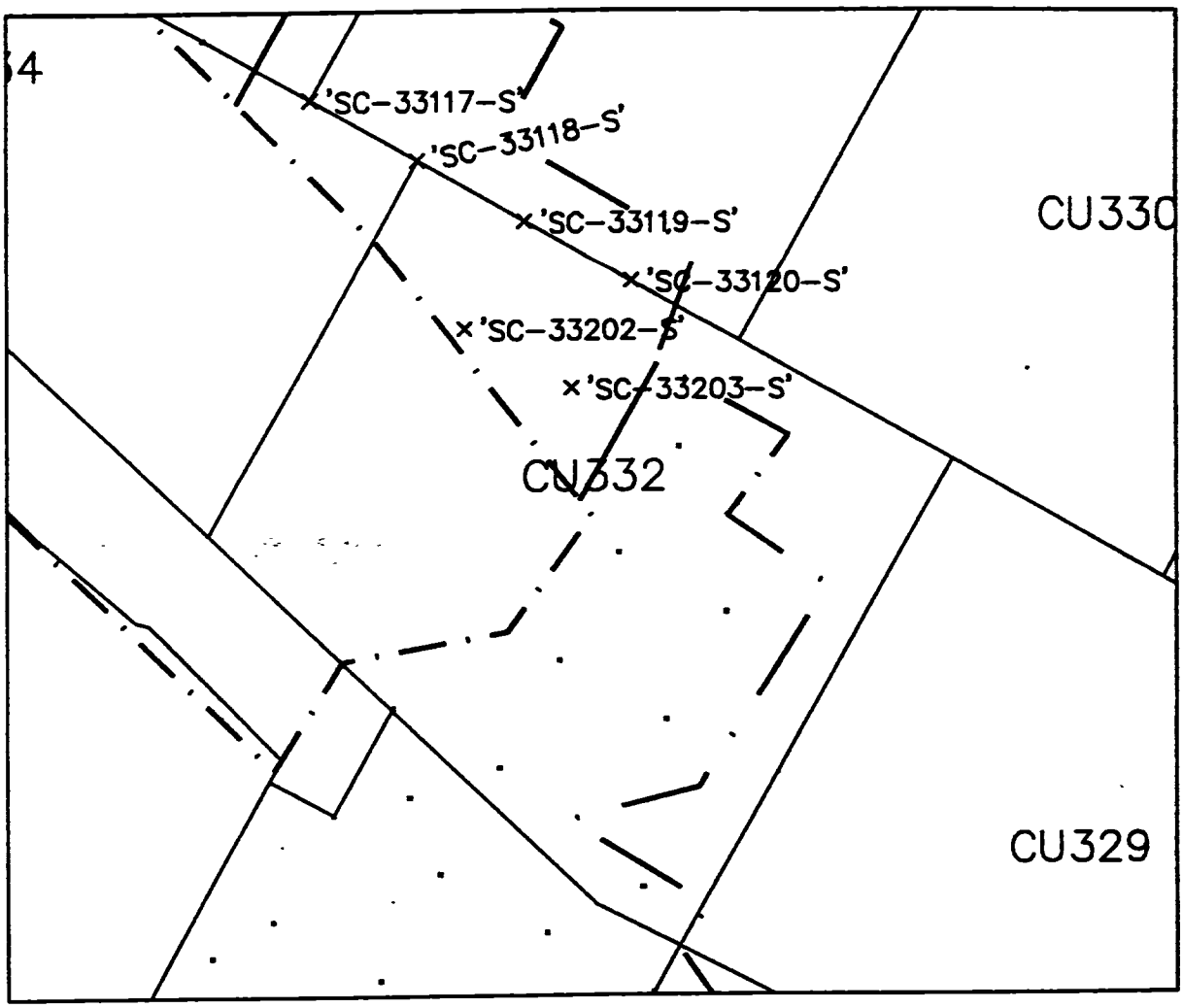
Meter Model #:	2221	Detector Model #:	2x2L
Meter Serial #:	125435	Detector Serial #:	13063
Calibration Date:	12-30-99	Calibration Date:	8-11-99
Survey Date / Time:	6-6-99 / PM	Field Bkg.:	9,000 cpm
Surveyor(s):	J RANKINS / D FLEMING		
Comments:	ALL READINGS < 1.5x BKG		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

· 'SC-32606-S' SAMPLE POINTS NOT PINNED
× 'SC-32606-S' SAMPLE POINTS PINNED
— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 332

DBO CAD

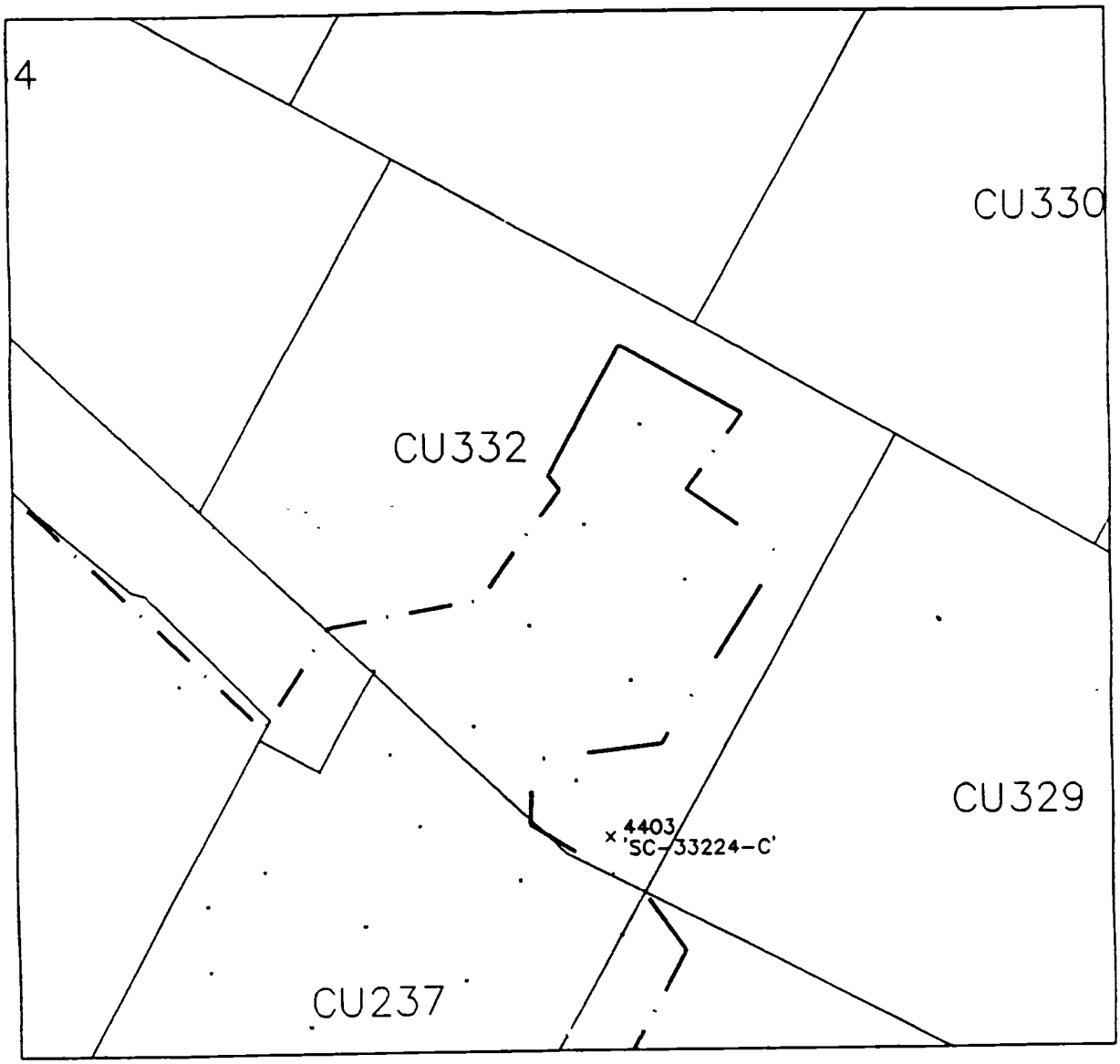
Meter Model #:	2221	Detector Model #:	2x2"6"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	6/23/99	Field Bkg.:	10,000 CPM
Surveyor(s):	T. Brower		
Comments:	All readings ≤1.5 BKg		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

. SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 332

DHO CAD

Meter Model #:	2221	Detector Model #:	2x2 'G'
Meter Serial #	127247	Detector Serial #	4241
Calibration Due:	1/25/99	Calibration Due:	1/24/00
Survey Date / Time:	7/14/99	Field Bkg.	8,000 cpm
Surveyor(s):	T. Brown		
Comments:	All readings w/.5 BKg		

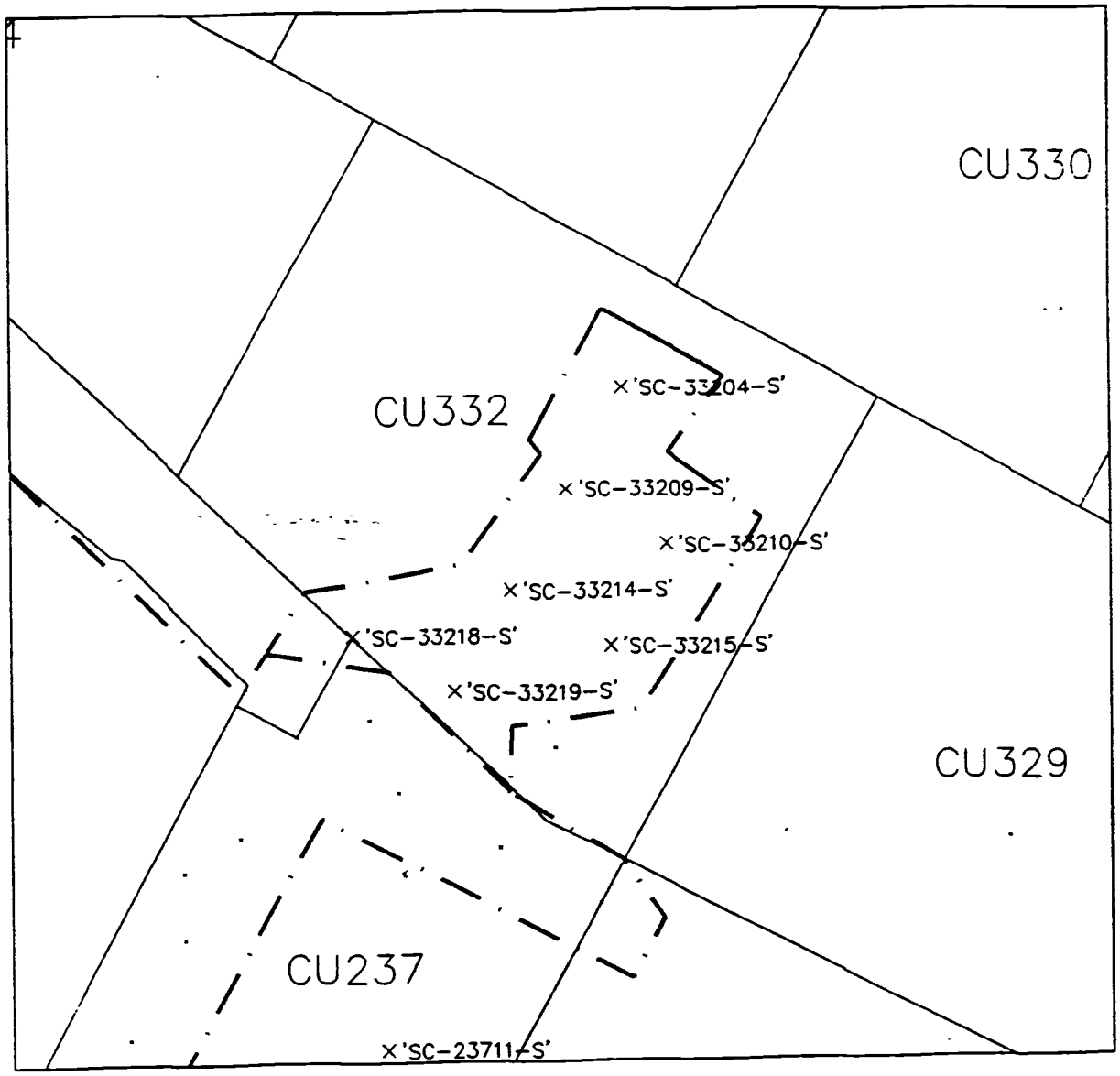
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

×'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 332

8/13/99

DHO CAD

Meter Model =:	2221	Detector Model =:	2x2 NaI "G"
Meter Serial =:	127247	Detector Serial =:	122192
Calibration Due:	9/25/99	Calibration Due:	1/29/00
Survey Date Time:	8/12/99	Field Bkg.:	10,000
Surveyor(s):	J. Rankins		

Comments: Area was surveyed and found to be less than 1.5 times background

N

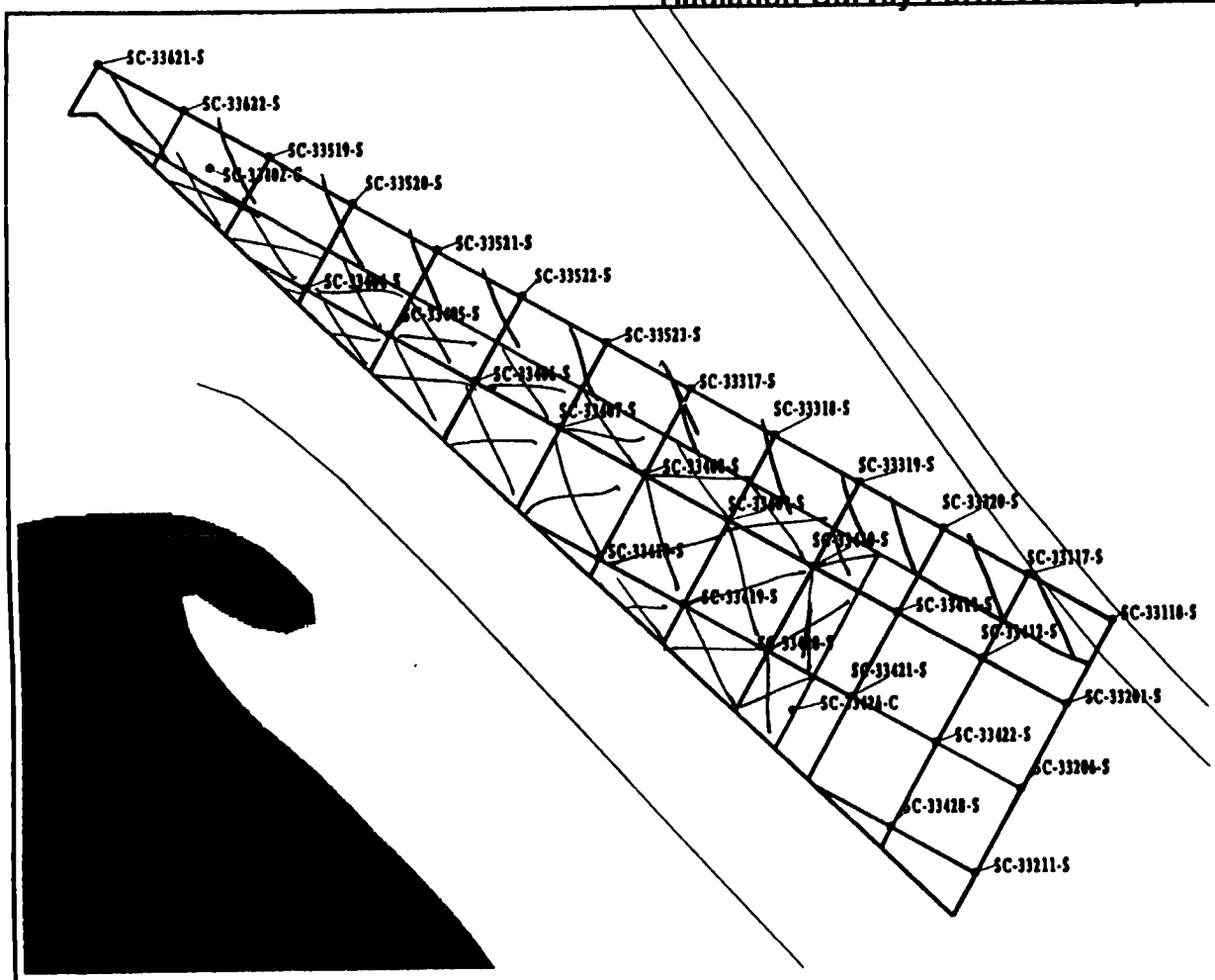
GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.

Radiation Survey Form WP 437, RU020CU333 (DF)



15 7.5 0 15 METERS

45 22.5 0 45 FEET

N E S

WSSRAP GIS

Meter Model#: 2221 Detector Model#: NaI 2x2

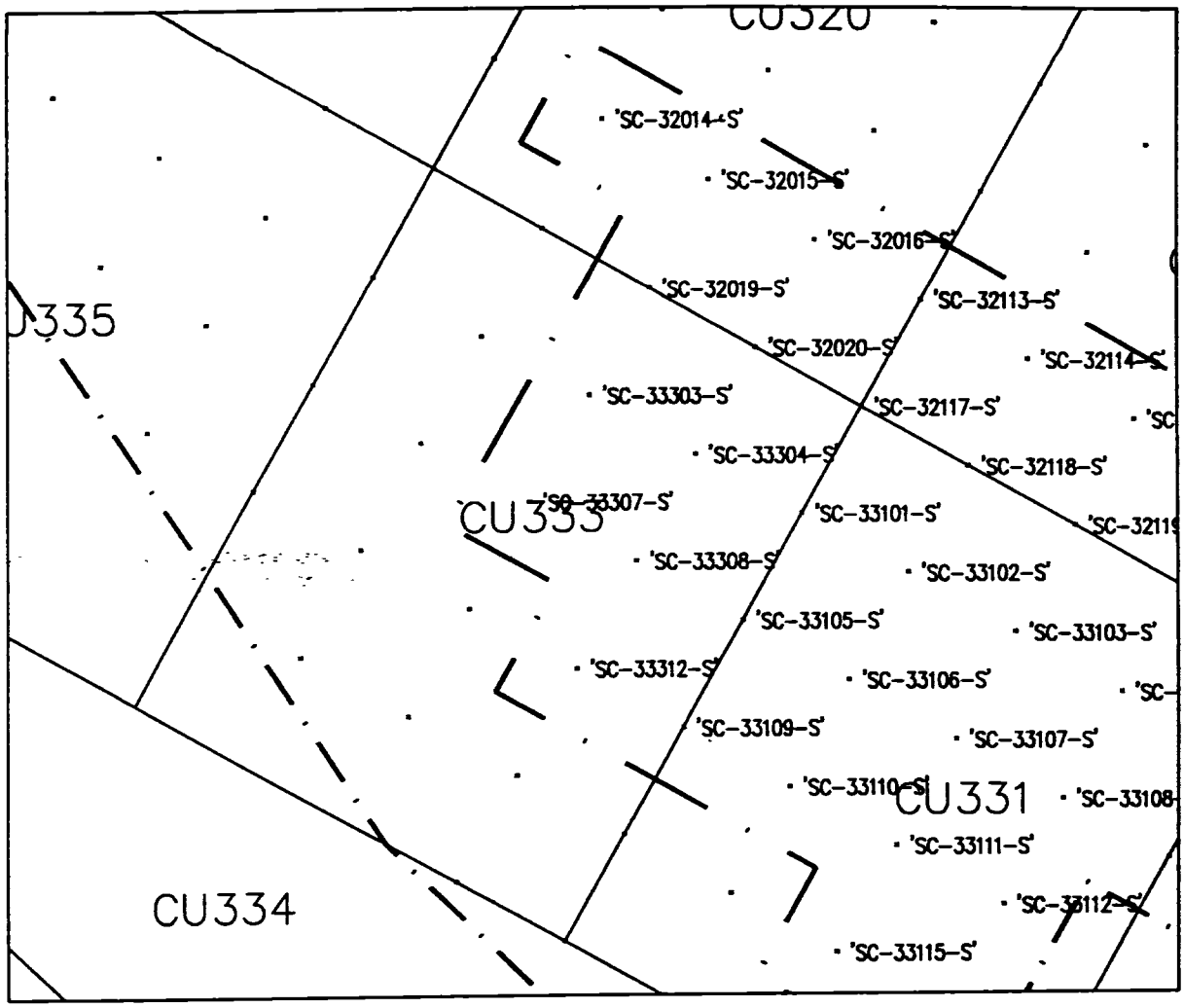
Meter Serial#: 125435 Detector Serial#: 130763

Calibration Due: 12-20-99 Calibration Due: 8/11/99

Survey Date/Time: 2/17/99 Field Bkg.: 15,000 CPM

Surveyor(s): M. MEDINA

Comments: BKG. ≈ 15,000 CPM area surveyed <1.5x BKG.



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 333

DHO CAD

Meter Model #: 2221 Detector Model #: 2x2 NaI "G"

Meter Serial #: 127247 Detector Serial #: 122192

Calibration Due: 9-25-99 Calibration Due: 1-24-00

Survey Date / Time: 6-18-99 Field Bkg.: 10,000 Cpm

Surveyor(s): C. Hanner

Comments: Area was Surveyed and found to be less than 1.5 times background

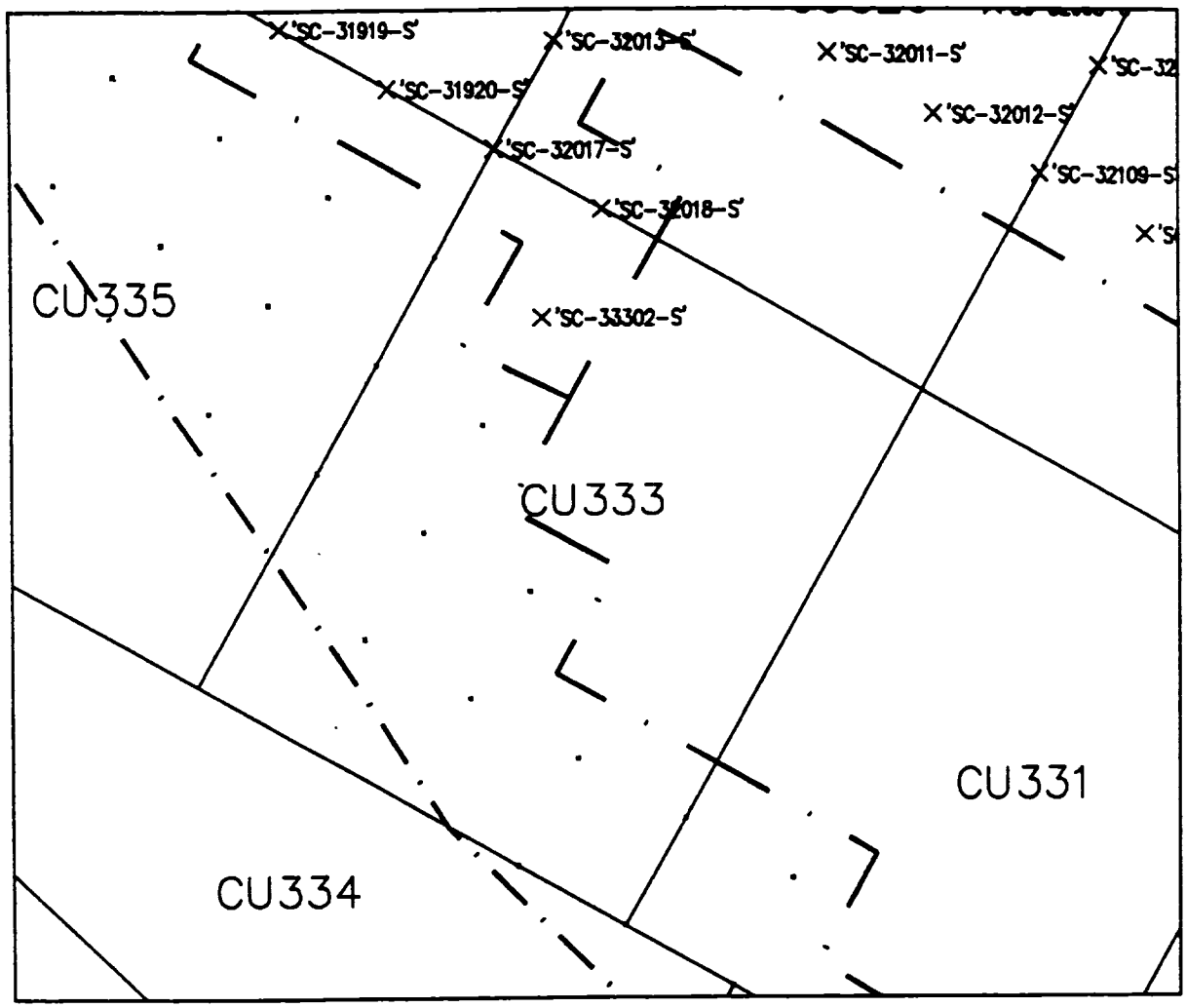
N

GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.



LEGEND

- ▪ 'SC-32606-S' SAMPLE POINTS NOT PINNED
- × 'SC-32606-S' SAMPLE POINTS PINNED
- — · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 333

DEO CAD

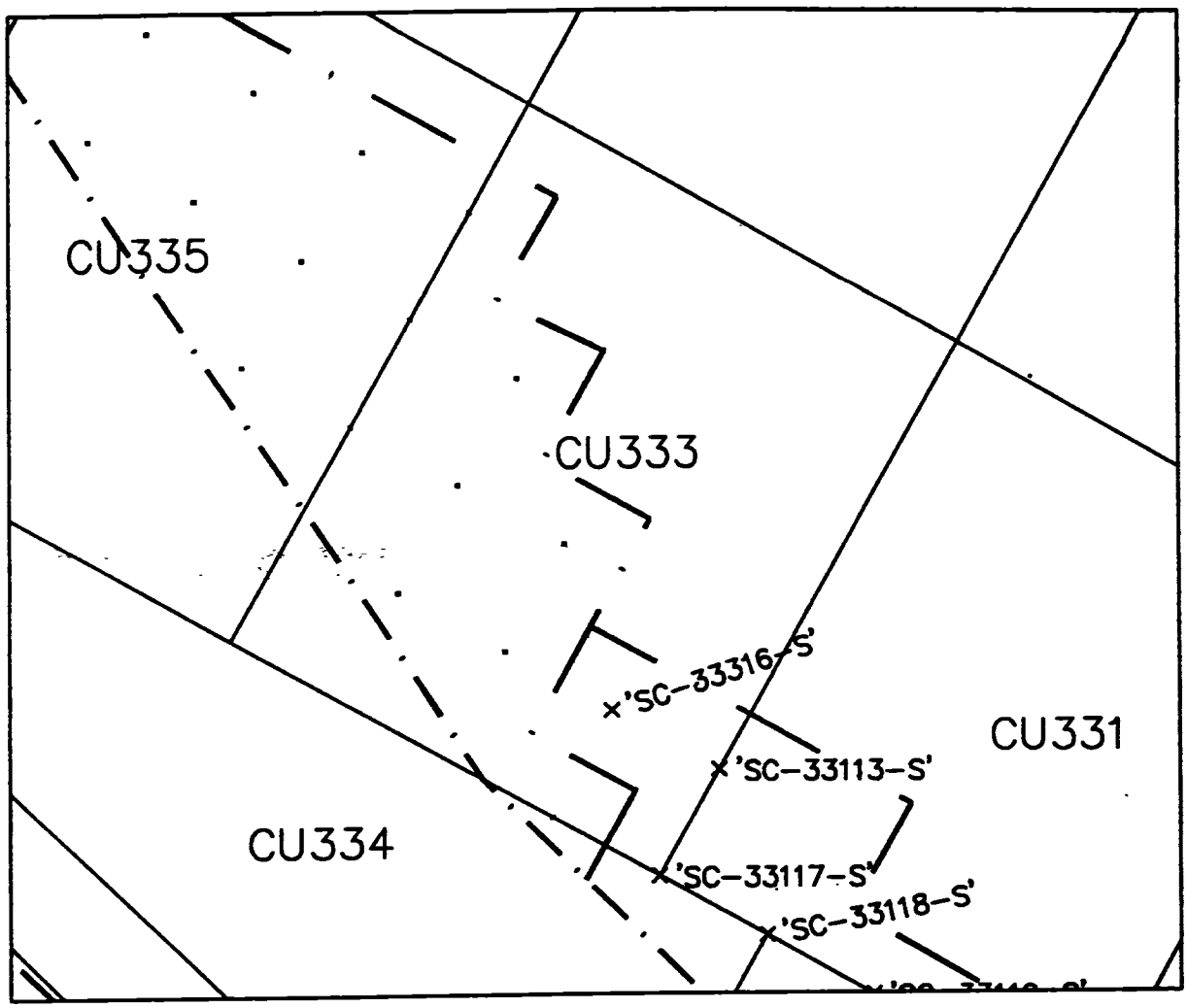
Meter Model #:	2221	Detector Model #:	2x2 "6"
Meter Serial #:	~~1224~~ TPB 127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	6/18/99	Field Bkg.:	10,000 CPM
Surveyor(s):	T. Brower, C. Hanner		
Comments:	All readings w/5 Bkg		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

· 'SC-32606-S' SAMPLE POINTS NOT PINNED
× 'SC-32606-S' SAMPLE POINTS PINNED
— · — · — PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 333

DEO CAD

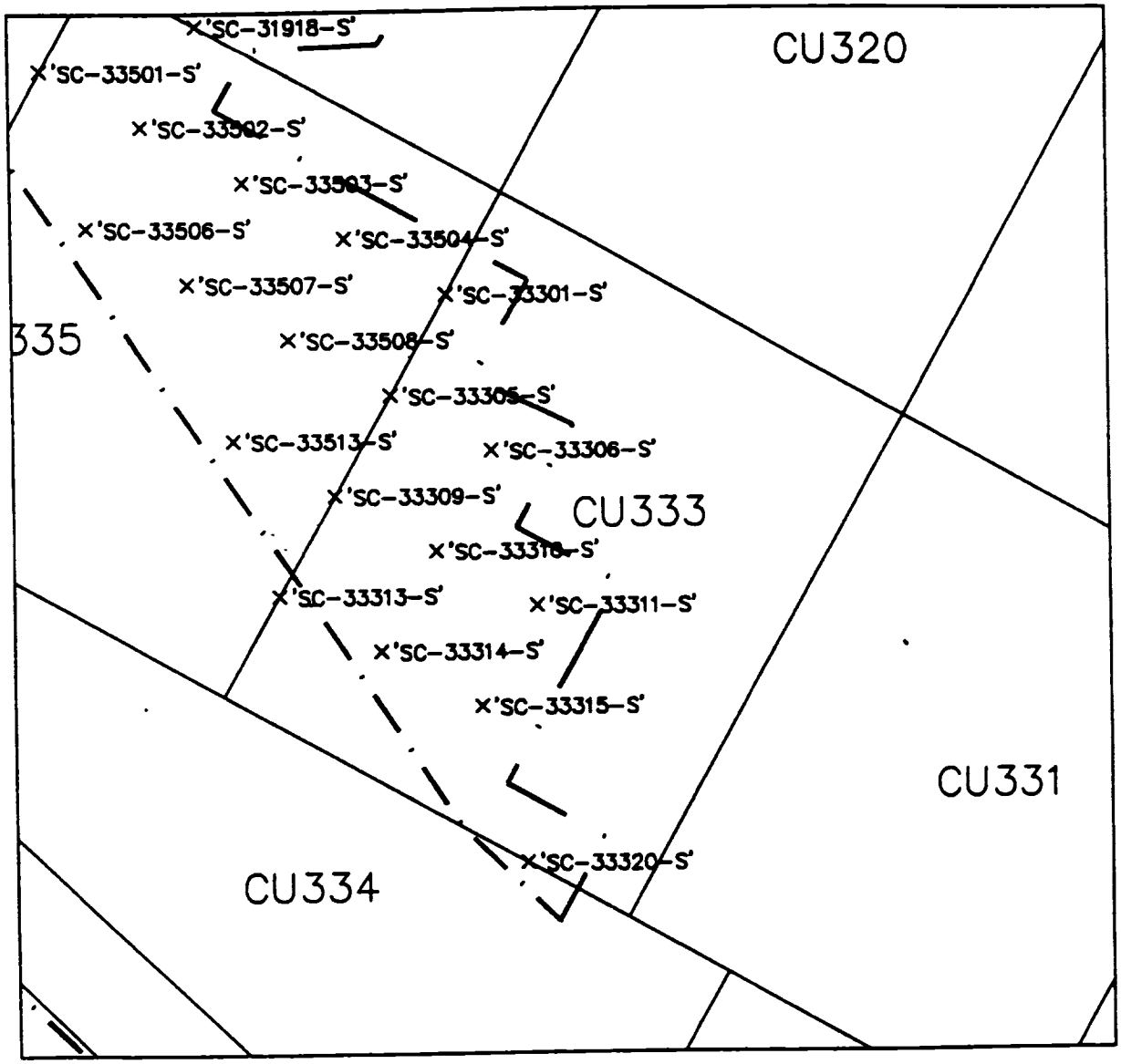
Meter Model #:	2221	Detector Model #:	2x2"6"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Due:	9/25/99	Calibration Due:	1/24/00
Survey Date / Time:	6/23/99	Field Bkg.:	10,000 CPM
Surveyor(s):	T. Brower		
Comments:	All readings w/.5 BKg		

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

•	SAMPLE POINTS NOT PINNED
×'SC-32606-S'	SAMPLE POINTS PINNED
— · — · —	PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 333

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "6"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	11/24/00
Survey Date / Time:	7/9/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hanner		

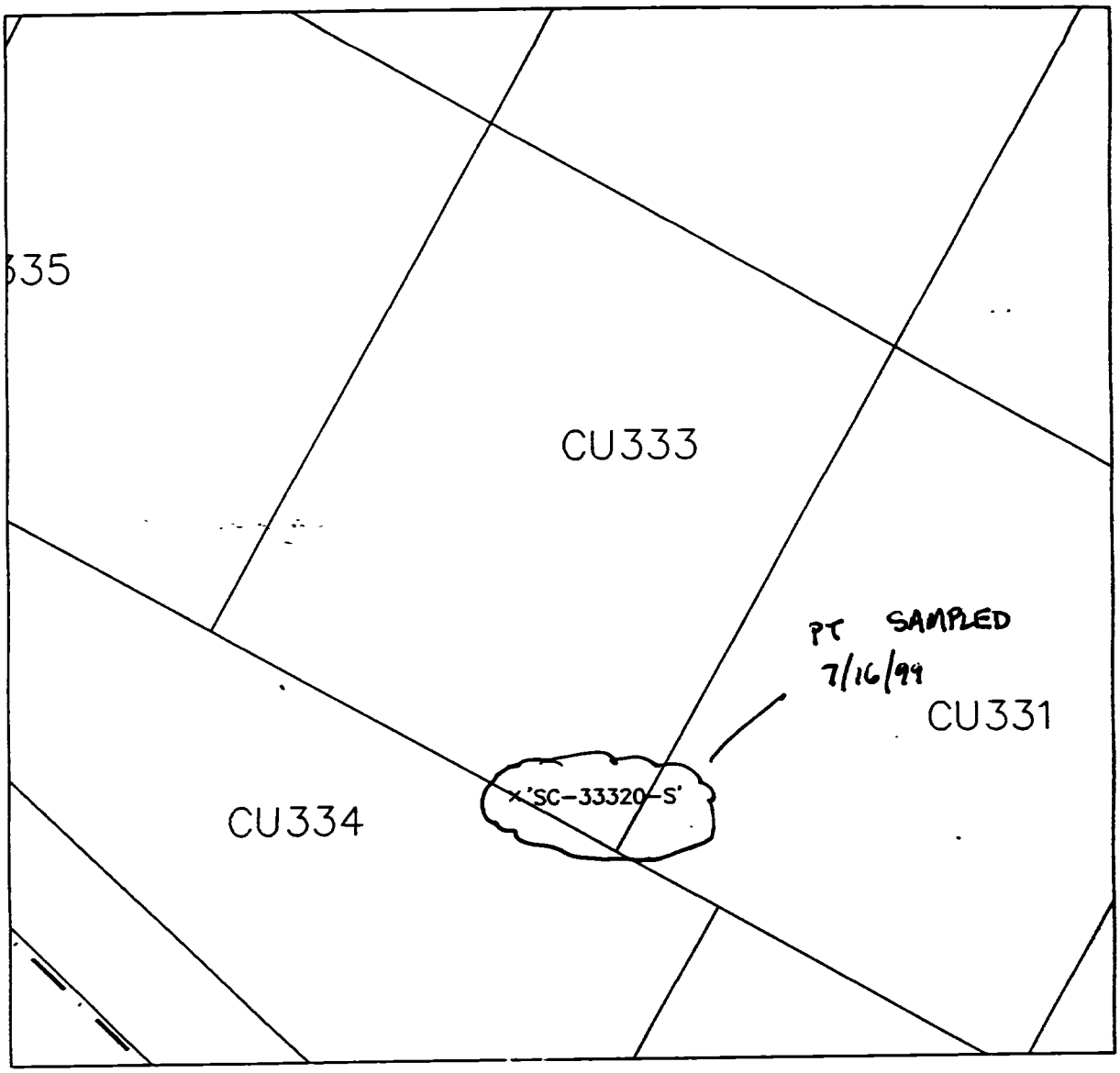
Comments: Area was surveyed and found to be less than 1.5 times background

N

GRAPHIC SCALE

50 0 25 50

(IN FEET)
1 inch = 50 ft.



LEGEND

SAMPLE POINTS NOT PINNED

X'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 333

DHO CAD

Meter Model #:	2221	Detector Model #:	2.2 Nat
Meter Serial #:	117607	Detector Serial #:	25143
Calibration Due:	12-18-99	Calibration Due:	01-24-00
Survey Date / Time:	7-17-99	Field Bkg.:	10,500 cpm
Surveyor(s):	J. Rankin		
Comments:	All areas surveyed were <1.5 BKG.		

N

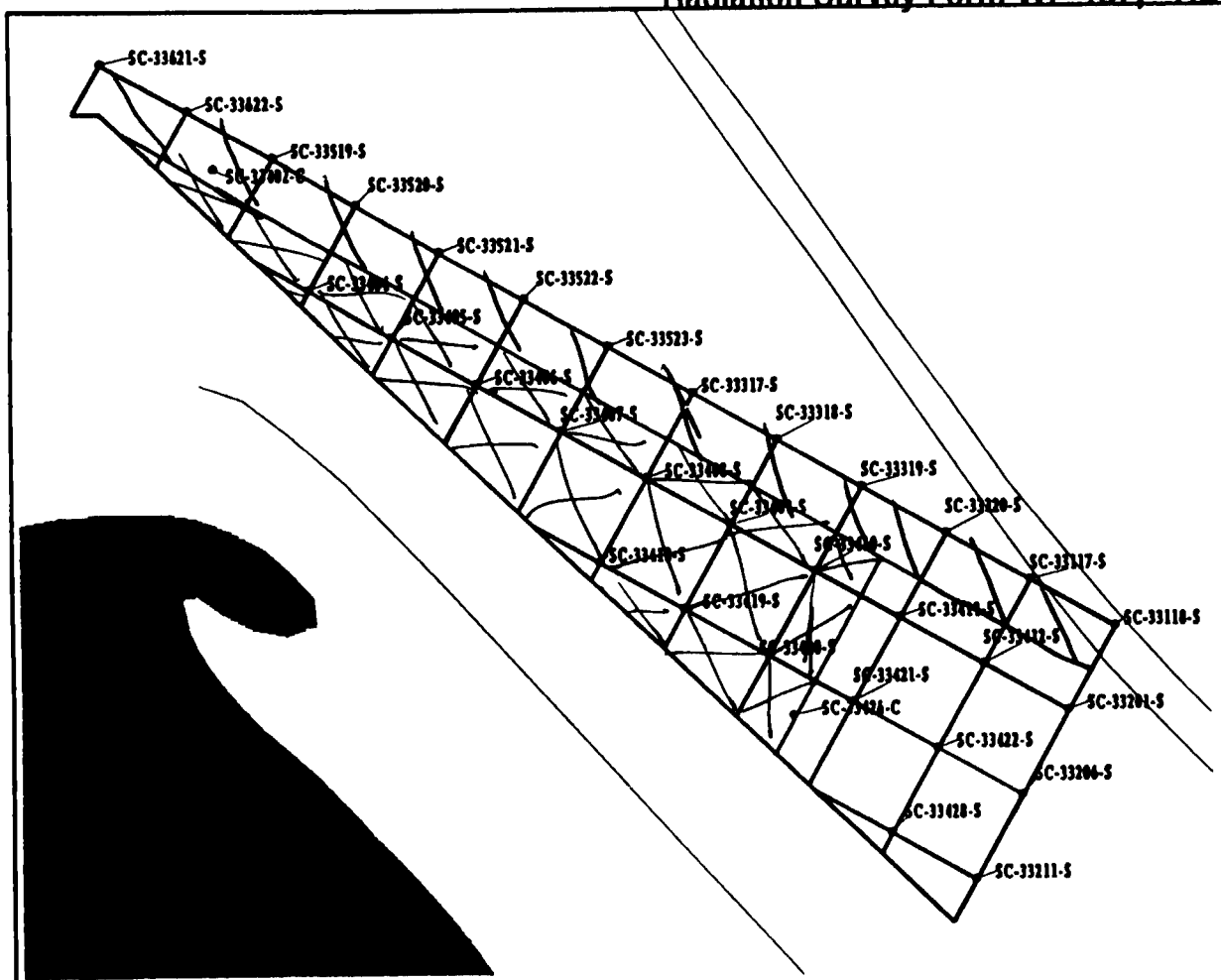
GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.

Radiation Survey Form WP 437, RU020CU334



WSSRAP GIS

15 7.5 0 15 METERS

45 22.5 0 45 FEET

N E S

Meter Model#: 2221

Meter Serial#: 125435

Calibration Due: 12-20-99

Survey Date/Time: 2/17/99

Surveyor(s): M. MEDINA

Detector Model#: NaI 2x2

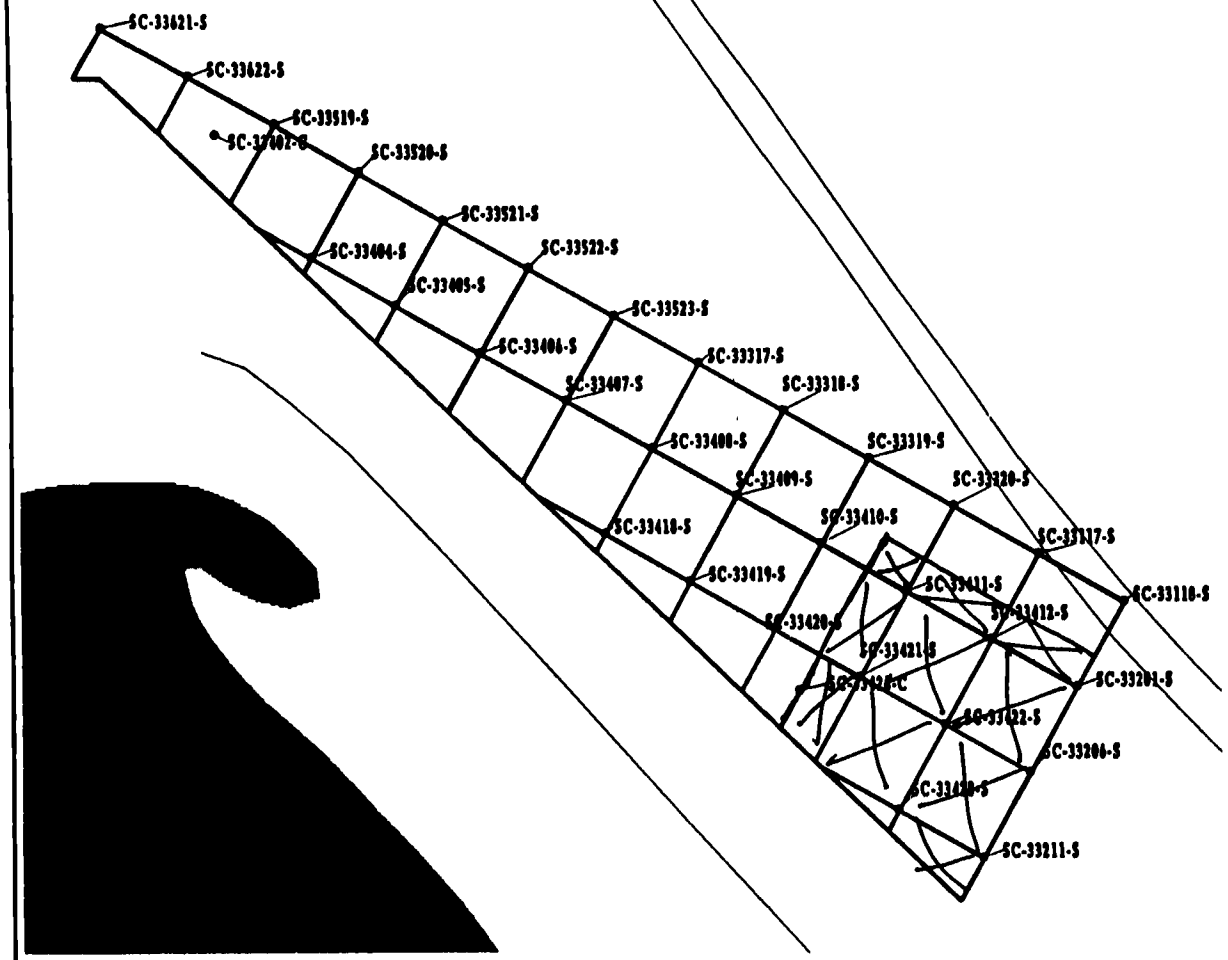
Detector Serial#: 130763

Calibration Due: 8/11/99

Field Bkg.: 15,000 CPM

Comments: BKG. ≈ 15,000 CPM area surveyed <1.5x BKG.

Radiation Survey Form WP 437, RU020CU334



15 7.5 0 15 METERS

45 22.5 0 45 FEET

N E S

WSSRAP GIS

Meter Model#: 2221 Detector Model#: NaI "2x2"

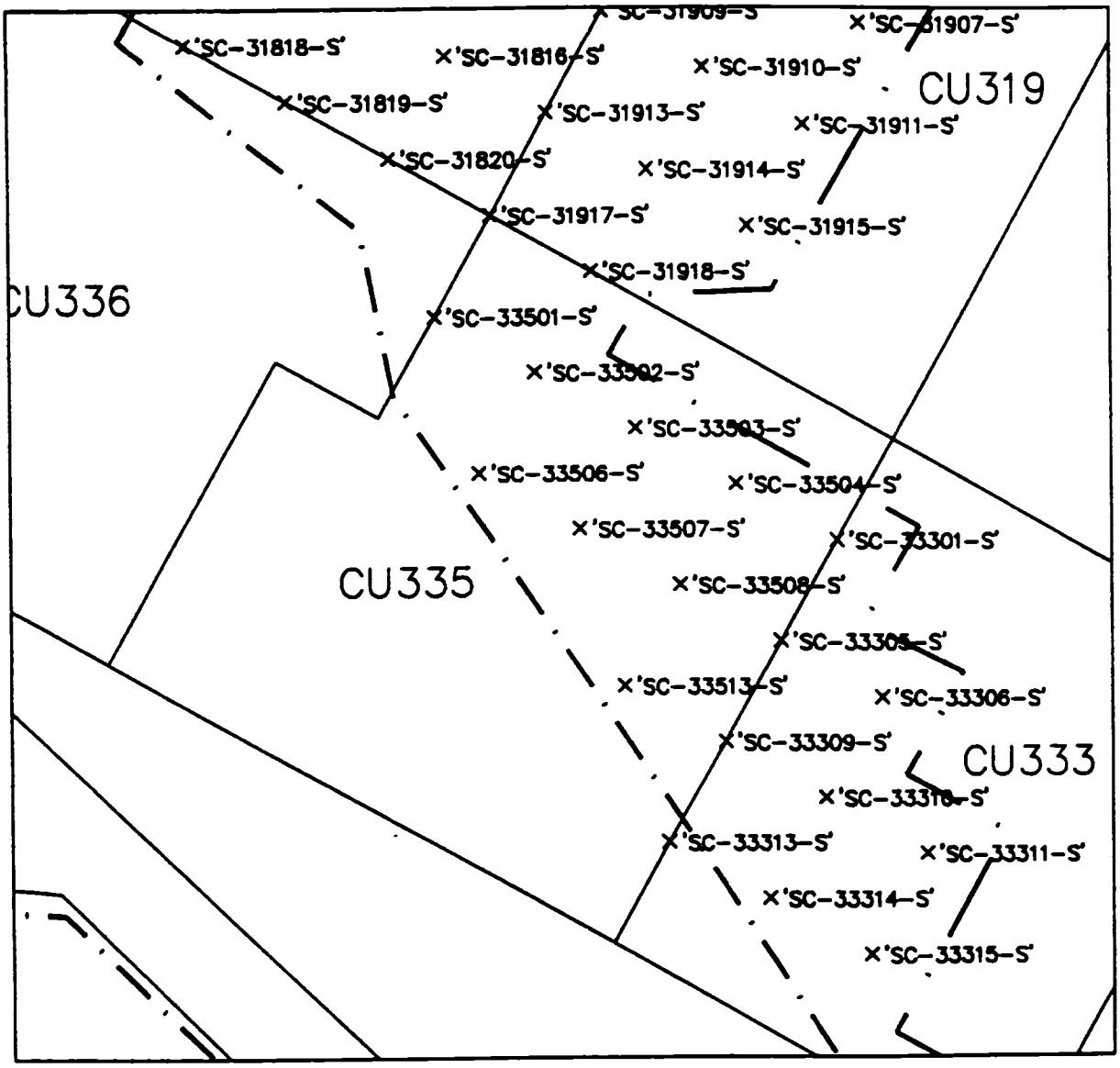
Meter Serial#: 125435 Detector Serial#: 130763

Calibration Due: 12-20-99 Calibration Due: 8-11-99

Survey Date/Time: 02/14/99 Field Bkg.: 23,000 CPTM

Surveyor(s): Matt Medl

Comments: Open probe survey. Background was ≈ 23,000 CPTM
Area surveyed <1.5 BKG.



LEGEND

•	SAMPLE POINTS NOT PINNED
×'SC-32606-S'	SAMPLE POINTS PINNED
— · — · —	PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 335

DBO CAD

Meter Model #:	2221	Detector Model #:	2+2 NaI '6
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/9/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hanner		

Comments: Area was surveyed and found to be less than 1.5 times background

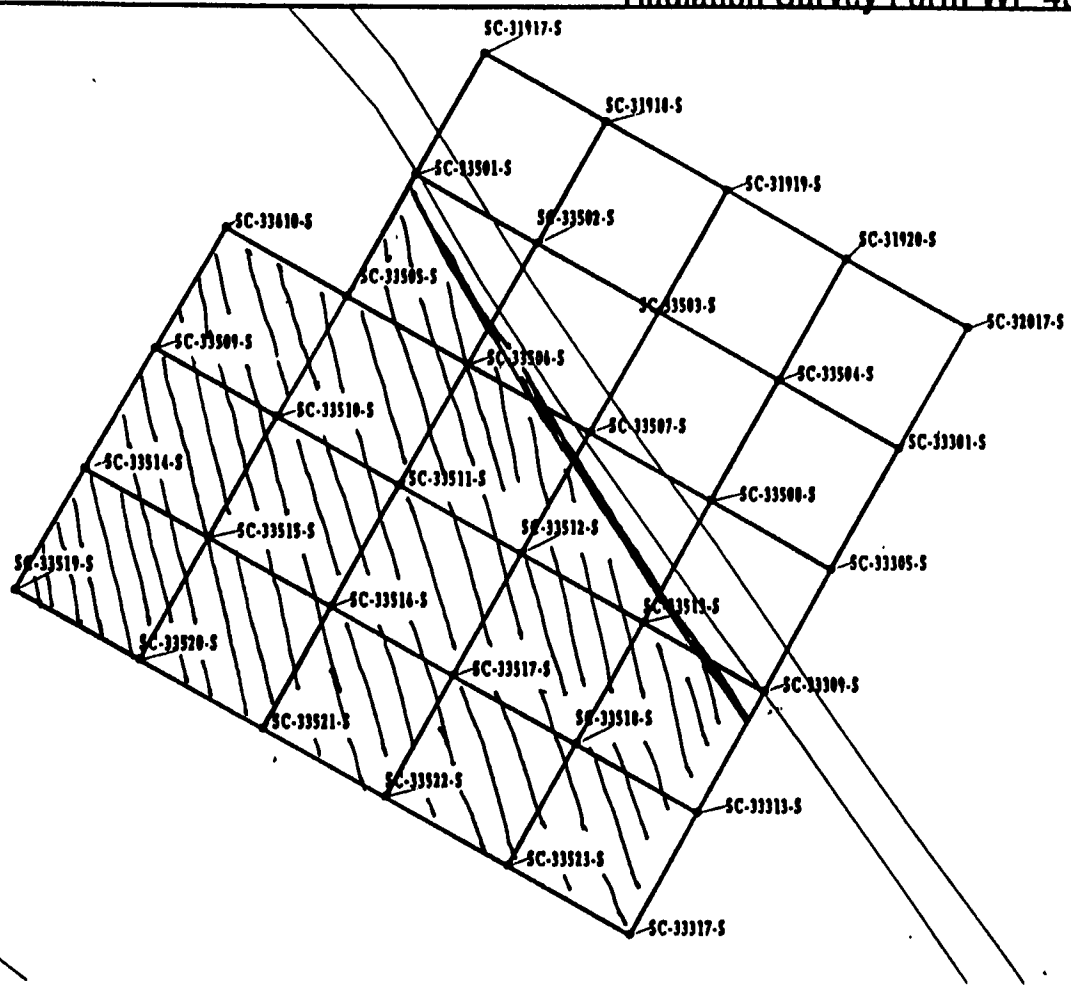
N

GRAPHIC SCALE

50 0 25 50

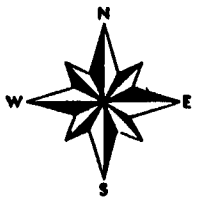
(IN FEET)
1 inch = 50 ft.

Radiation Survey Form WP 437, BU020CU335



15 7.5 0 15 METERS

45 22.5 0 45 FEET



WSSRAP GIS

Meter Model#: 2221 Detector Model#: 2X2

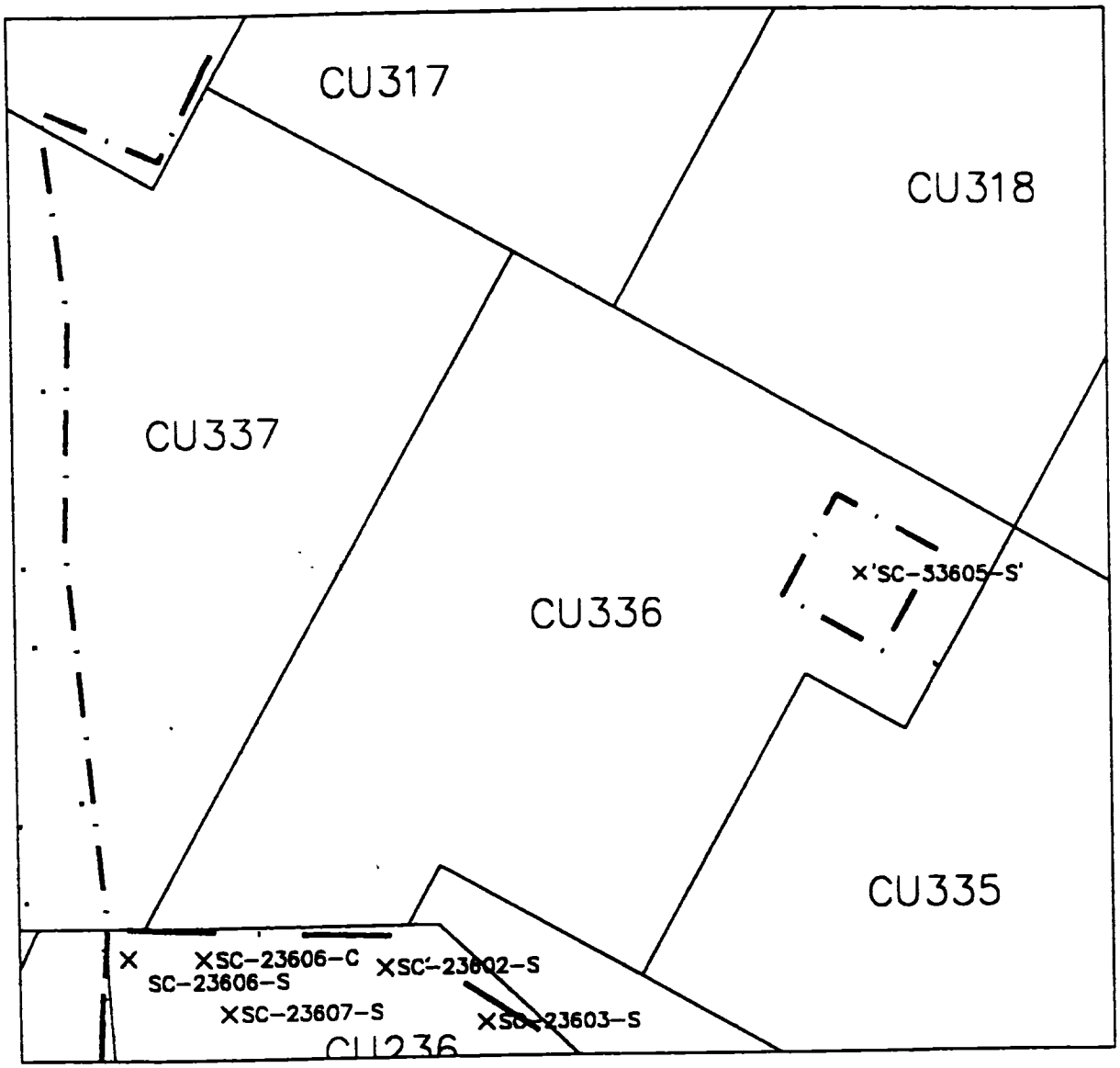
Meter Serial#: ~~1275~~ M 121252 Detector Serial#: 122191

Calibration Due: 8/22/99 Calibration Due: 8/11/99

Survey Date/Time: 3/29/99 Field Bkg.: 9,000 CPM

Surveyor(s): M. MEDINA

Comments: AREA SURVEYED < 1.5 X BKG. AREA BKG ≈ 9,000 CPM



LEGEND

- SAMPLE POINTS NOT PINNED
- X'SC-32606-S' SAMPLE POINTS PINNED
- PINNING LIMITS

Radiation Survey Form WP 437, RU 20 CU 336

DBO CAD

Meter Model #:	2221	Detector Model #:	2x2 NaI "G"
Meter Serial #:	127247	Detector Serial #:	122192
Calibration Date:	9/25/99	Calibration Date:	1/24/00
Survey Date / Time:	7/23/99	Field Bkg.:	9,000 cpm
Surveyor(s):	C. Hamm		

Comments: Area was surveyed and found to be less than 1.5 times background

N

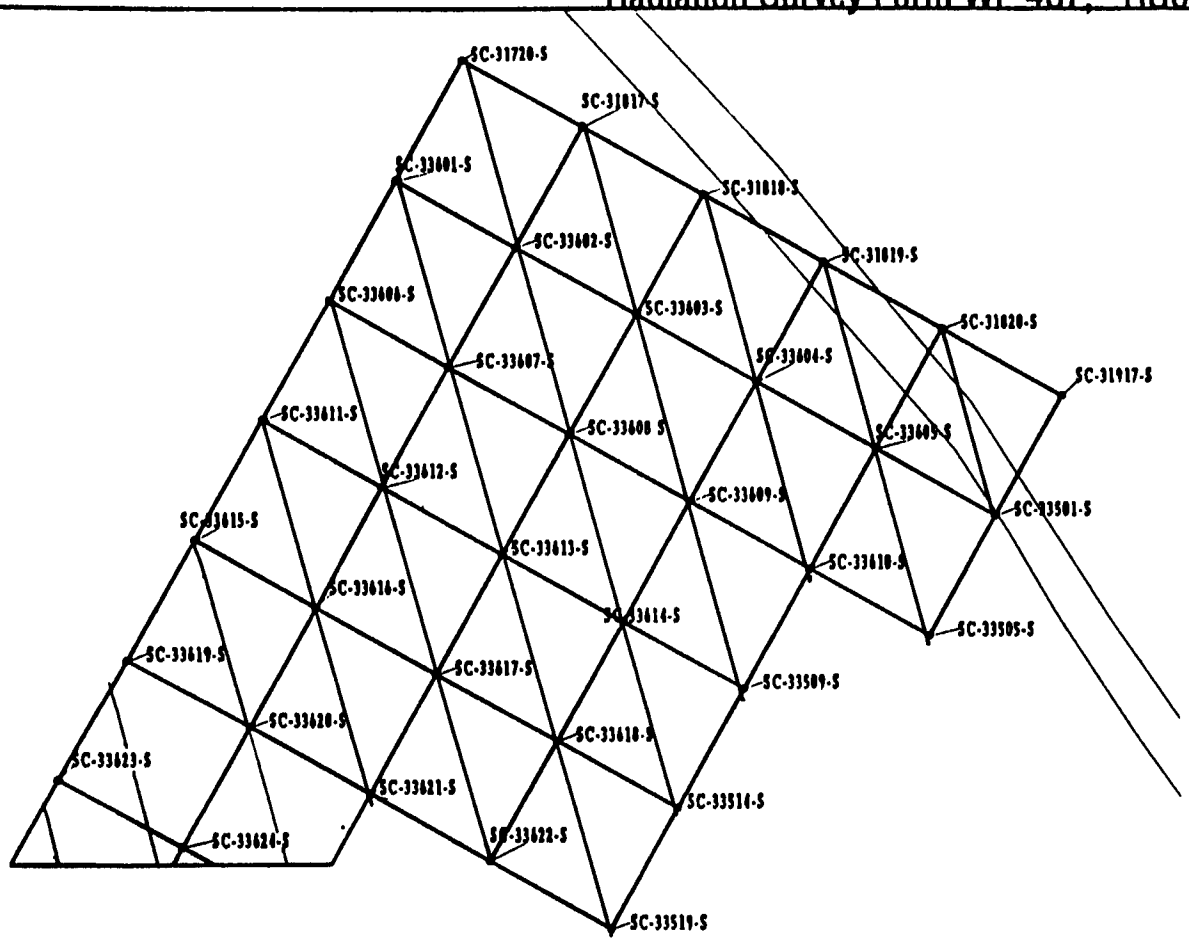
GRAPHIC SCALE

50 0 25 50

(IN FEET)

1 inch = 50 ft.

Radiation Survey Form WP 437, RU020CU336



WSSRAP G18

15 7.5 0 15 METERS

45 22.5 0 45 FEET

N W E S

Meter Model#: 2221 Detector Model#: 2x2

Meter Serial#: 127252 Detector Serial#: 122191

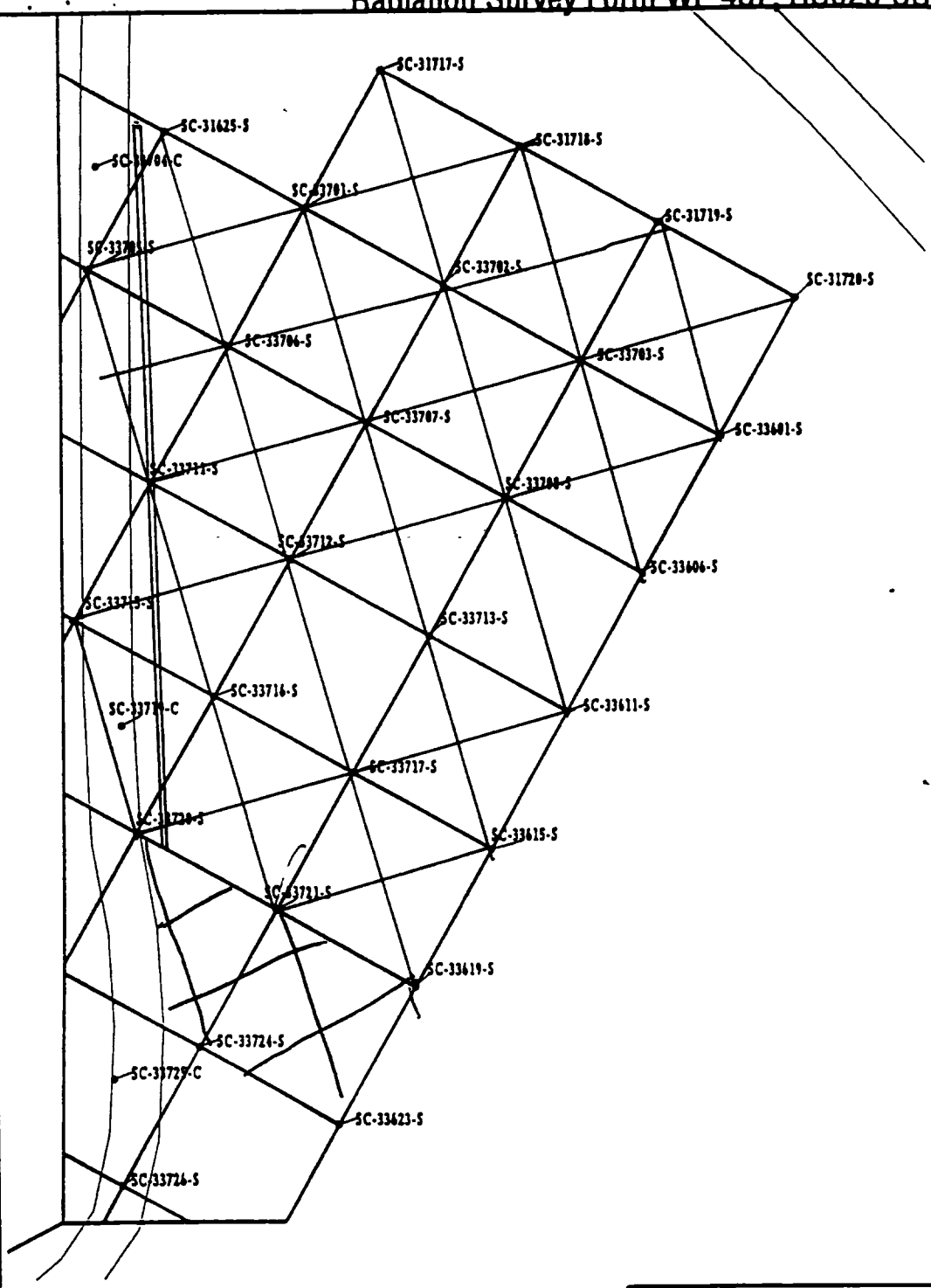
Calibration Due: 8/22/99 Calibration Due: 8/11/99

Survey Date/Time: 3/29/99 Field Bkg.: 9,000 CPM Δ

Surveyor(s): M. MEDINA

Comments: AREA SURVEYED <1.5 x BKG. AREA BKG. ≈9,000 CPM

Radiation Survey Form WP 437, BU020 CU337



WSSRAP GIS

15 7.5 0 METERS

45 22.5 0 FEET

Meter Model#: 2221

Meter Serial#: 112252

Calibration Due: 8/27/99

Survey Date/Time: 3/29/99

Surveyor(s): M. MEDINA

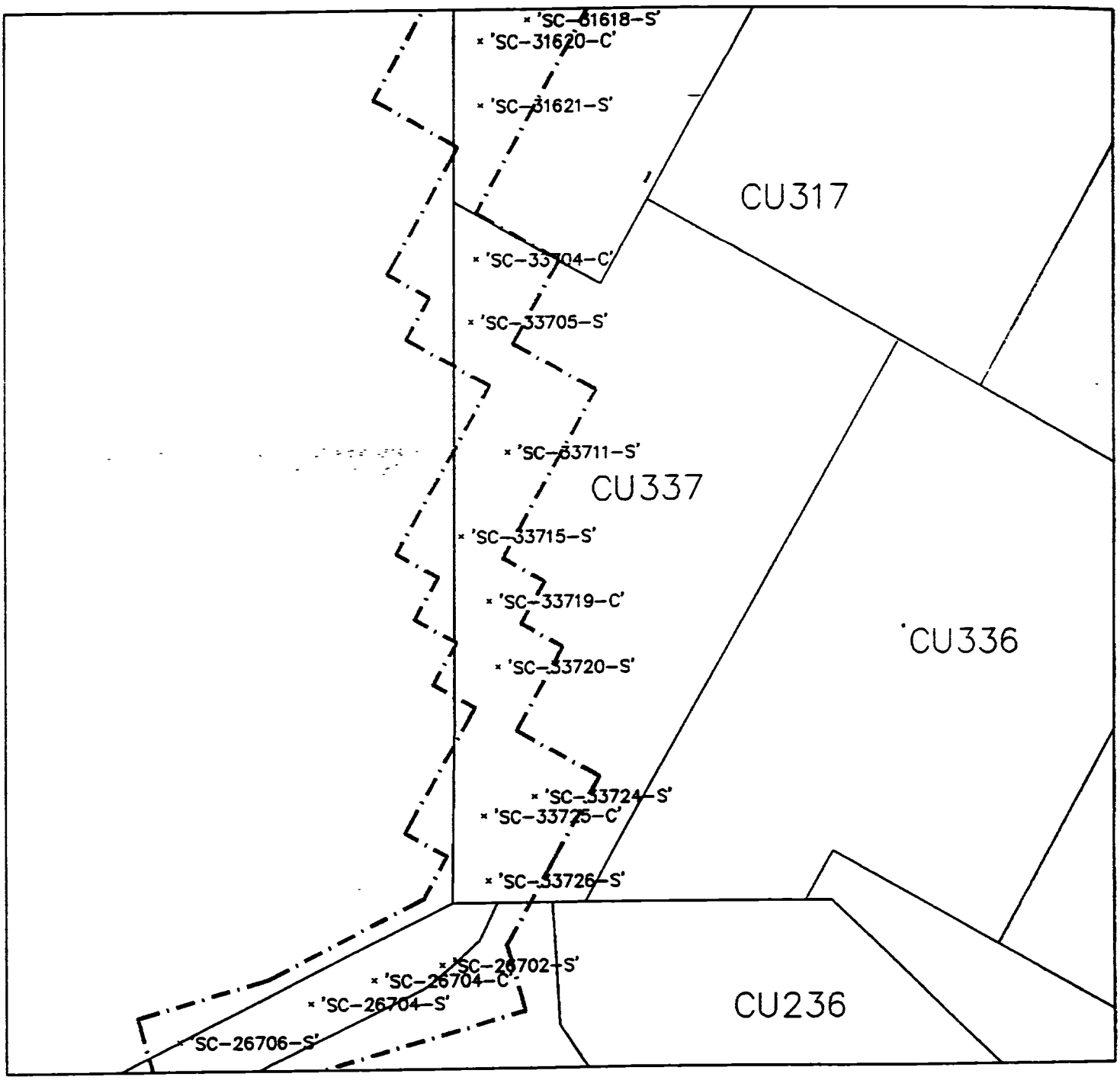
Detector Model#: 2x2

Detector Serial#: 122191

Calibration Due: 8/11/99

Field Bkg.: 9,000 CPM Δ

Comments: AREA SURVEYED <1.5x BKG. AREA BKG. ≈ 9,000 CPM



LEGEND

• 'SC-32606-S' SAMPLE POINTS PINNED

PINNING LIMITS

N

GRAPHIC SCALE

50 0 50 100

(IN FEET)

1 inch = 50 ft.

Radiation Survey Form WP 437, RU 20 CU 337

Date Plotted 7/14/00 DEO CAD

Meter Model #:	2221	Detector Model #:	2x2 "P"
Meter Serial #:	154199	Detector Serial #:	17606
Calibration Due:	2/9/01	Calibration Due:	1/21/01
Survey Date / Time:	7/13/00	Field Bkg.:	10,000 CPM
Surveyor(s):	T. Brower		
Comments:	All soil < 1.5 Bkg		

APPENDIX B
WP-437 RU020 Final Data

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-27703-C	6/23/2000	URANIUM-238	4.41	2.45	PCI/G
SC-27703-S	6/23/2000	URANIUM-238	1.195	2.39	PCI/G
SC-27704-S	6/23/2000	URANIUM-238	1.285	2.57	PCI/G
SC-27706-S	6/23/2000	URANIUM-238	1.125	2.25	PCI/G
SC-27707-S	6/23/2000	URANIUM-238	1.07	2.14	PCI/G
SC-27708-S	6/23/2000	URANIUM-238	1.185	2.37	PCI/G
SC-27710-S	6/23/2000	URANIUM-238	0.87	1.74	PCI/G
SC-27711-S	6/23/2000	URANIUM-238	1.145	2.29	PCI/G
SC-27712-S	6/23/2000	URANIUM-238	1.175	2.35	PCI/G
SC-27713-S	6/23/2000	URANIUM-238	1.09	2.18	PCI/G
SC-27715-C	6/16/2000	URANIUM-238	1.08	2.16	PCI/G
SC-27715-S	6/16/2000	URANIUM-238	1.085	2.17	PCI/G
SC-27716-S	6/16/2000	URANIUM-238	1.405	2.81	PCI/G
SC-27717-S	6/23/2000	URANIUM-238	1.1	2.2	PCI/G
SC-27718-S	6/23/2000	URANIUM-238	1.145	2.29	PCI/G
SC-27719-S	6/23/2000	URANIUM-238	1.16	2.32	PCI/G
SC-27720-S	6/23/2000	URANIUM-238	1.115	2.23	PCI/G
SC-27722-S	6/11/2000	URANIUM-238	1.39	2.78	PCI/G
SC-27723-S	6/16/2000	URANIUM-238	1.17	2.34	PCI/G
SC-27724-S	6/16/2000	URANIUM-238	1.115	2.23	PCI/G
SC-27725-S	6/23/2000	URANIUM-238	1.075	2.15	PCI/G
SC-27726-S	6/23/2000	URANIUM-238	1.06	2.12	PCI/G
SC-27727-S	6/23/2000	URANIUM-238	1.085	2.17	PCI/G
SC-27728-S	6/23/2000	URANIUM-238	1.125	2.25	PCI/G
SC-27729-C	6/11/2000	URANIUM-238	1.835	3.67	PCI/G
SC-27729-S	6/11/2000	URANIUM-238	1.195	2.39	PCI/G
SC-27730-S	6/11/2000	URANIUM-238	1.185	2.37	PCI/G
SC-27731-S	6/11/2000	URANIUM-238	1.11	2.22	PCI/G
SC-27801-S	6/11/2000	URANIUM-238	1.19	2.38	PCI/G
SC-27802-S	6/23/2000	URANIUM-238	1.03	2.06	PCI/G
SC-27803-S	6/23/2000	URANIUM-238	1.075	2.15	PCI/G
SC-27804-S	6/23/2000	URANIUM-238	1.135	2.27	PCI/G
SC-27805-S	6/23/2000	URANIUM-238	1.13	2.26	PCI/G
SC-27806-S	6/23/2000	URANIUM-238	1.03	2.06	PCI/G
SC-27807-S	6/11/2000	URANIUM-238	1.79	2.36	PCI/G
SC-27808-S	6/23/2000	URANIUM-238	1.13	2.26	PCI/G
SC-27809-S	6/23/2000	URANIUM-238	1.055	2 11	PCI/G
SC-27810-S	6/23/2000	URANIUM-238	1.13	2.26	PCI/G
SC-27811-S	6/23/2000	URANIUM-238	1.105	2.21	PCI/G
SC-27812-S	6/23/2000	URANIUM-238	1.12	2.24	PCI/G
SC-27813-S	6/23/2000	URANIUM-238	1.1	2.2	PCI/G
SC-27814-S	6/23/2000	URANIUM-238	1.135	2.27	PCI/G
SC-27815-S	6/23/2000	URANIUM-238	1.1	2.2	PCI/G
SC-27816-S	6/23/2000	URANIUM-238	1.1	2.2	PCI/G
SC-27817-S	6/23/2000	URANIUM-238	1.14	2.28	PCI/G
SC-27818-S	6/23/2000	URANIUM-238	1.105	2.21	PCI/G
SC-27819-S	6/27/2000	URANIUM-238	3.57	1.83	PCI/G
SC-27820-S	6/27/2000	URANIUM-238	3.46	2.25	PCI/G
SC-27821-S	6/27/2000	URANIUM-238	4.24	1.8	PCI/G
SC-27822-S	6/27/2000	URANIUM-238	3.08	2.49	PCI/G
SC-27823-S	6/27/2000	URANIUM-238	1.215	2.43	PCI/G
SC-27824-S	6/27/2000	URANIUM-238	1.075	2.15	PCI/G
SC-27901-U	7/7/2000	RADIUM-226	0.86	0.25	PCI/G
SC-27901-U	7/7/2000	RADIUM-228	1.17	0.32	PCI/G
SC-27901-U	7/7/2000	THORIUM-230	1.5	0.62	PCI/G
SC-27901-U	7/7/2000	URANIUM-238	1.185	2.37	PCI/G
SC-27902-S	6/11/2000	URANIUM-238	1.95	2.02	PCI/G
SC-27903-S	6/11/2000	URANIUM-238	1.305	2.61	PCI/G
SC-27904-S	6/11/2000	URANIUM-238	1.245	2.49	PCI/G
SC-27905-S	6/11/2000	URANIUM-238	1.1	2.2	PCI/G
SC-27907-S	6/11/2000	URANIUM-238	1.215	2 43	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-27908-S	6/11/2000	URANIUM-238	1 095	2 19	PCI/G
SC-27909-S	6/11/2000	URANIUM-238	1 17	2 34	PCI/G
SC-27910-S	6/11/2000	URANIUM-238	1 05	2 1	PCI/G
SC-27911-S	6/11/2000	URANIUM-238	1 21	2 42	PCI/G
SC-27913-S	6/11/2000	URANIUM-238	1 11	2 22	PCI/G
SC-27914-S	6/11/2000	URANIUM-238	1 17	2 34	PCI/G
SC-27915-S	6/11/2000	URANIUM-238	1 095	2 19	PCI/G
SC-27916-S	6/11/2000	URANIUM-238	1 095	2 19	PCI/G
SC-27917-S	6/11/2000	URANIUM-238	1 185	2 37	PCI/G
SC-27918-S	6/27/2000	URANIUM-238	1 175	2 35	PCI/G
SC-27919-S	6/27/2000	URANIUM-238	4 93	2 54	PCI/G
SC-27921-S	6/2/2000	2,4,6-TRINITROTOLUENE	0 15	0 3	UG/G
SC-27921-S	6/2/2000	AROCLOR-1248	0	39	UG/KG
SC-27921-S	6/2/2000	AROCLOR-1254	0	39	UG/KG
SC-27921-S	6/2/2000	AROCLOR-1260	0	39	UG/KG
SC-27921-S	6/2/2000	ARSENIC	6 2	0 53	UG/G
SC-27921-S	6/2/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-27921-S	6/2/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-27921-S	6/2/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-27921-S	6/2/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-27921-S	6/2/2000	CHROMIUM	17	0 26	UG/G
SC-27921-S	6/2/2000	CHRYSENE	0	18	UG/KG
SC-27921-S	6/2/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-27921-S	6/2/2000	LEAD	10 8	0 67	UG/G
SC-27921-S	6/2/2000	RADIUM-226	0 245	0 49	PCI/G
SC-27921-S	6/2/2000	RADIUM-228	0 83	0 41	PCI/G
SC-27921-S	6/2/2000	THALLIUM	1 3	0 72	UG/G
SC-27921-S	6/2/2000	THORIUM-230	1 7	0 64	PCI/G
SC-27921-S	6/2/2000	URANIUM-238	1 105	2 21	PCI/G
SC-27922-S	6/2/2000	2,4,6-TRINITROTOLUENE	0 145	0 29	UG/G
SC-27922-S	6/2/2000	AROCLOR-1248	0	38	UG/KG
SC-27922-S	6/2/2000	AROCLOR-1254	0	38	UG/KG
SC-27922-S	6/2/2000	AROCLOR-1260	0	38	UG/KG
SC-27922-S	6/2/2000	ARSENIC	8 2	0 51	UG/G
SC-27922-S	6/2/2000	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-27922-S	6/2/2000	BENZO(A)PYRENE	0	17	UG/KG
SC-27922-S	6/2/2000	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-27922-S	6/2/2000	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-27922-S	6/2/2000	CHROMIUM	22 1	0 25	UG/G
SC-27922-S	6/2/2000	CHRYSENE	0	17	UG/KG
SC-27922-S	6/2/2000	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-27922-S	6/2/2000	LEAD	12 2	0 65	UG/G
SC-27922-S	6/2/2000	RADIUM-226	0 6	0 25	PCI/G
SC-27922-S	6/2/2000	RADIUM-228	0 93	0 3	PCI/G
SC-27922-S	6/2/2000	THALLIUM	1 2	0 69	UG/G
SC-27922-S	6/2/2000	THORIUM-230	1 38	0 64	PCI/G
SC-27922-S	6/2/2000	URANIUM-238	1 075	2 15	PCI/G
SC-27923-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-27923-S	8/19/1999	AROCLOR-1248	0	42	UG/KG
SC-27923-S	8/19/1999	AROCLOR-1254	0	42	UG/KG
SC-27923-S	8/19/1999	AROCLOR-1260	0	42	UG/KG
SC-27923-S	8/19/1999	ARSENIC	6 9	0 48	UG/G
SC-27923-S	8/19/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-27923-S	8/19/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-27923-S	8/19/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-27923-S	8/19/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-27923-S	8/19/1999	CHROMIUM	14 6	0 18	UG/G
SC-27923-S	8/19/1999	CHRYSENE	0	19	UG/KG
SC-27923-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-27923-S	8/19/1999	LEAD	11 1	0 33	UG/G
SC-27923-S	8/19/1999	RADIUM-226	0 69	0 34	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-27923-S	8/19/1999	RADIUM-228	0.475	0.95	PCI/G
SC-27923-S	8/19/1999	THALLIUM	2.1	0.85	UG/G
SC-27923-S	8/19/1999	THORIUM-230	0.89	0.62	PCI/G
SC-27923-S	8/19/1999	URANIUM-238	1.315	2.63	PCI/G
SC-27924-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-27924-S	8/19/1999	AROCLOR-1248	0	37	UG/KG
SC-27924-S	8/19/1999	AROCLOR-1254	0	37	UG/KG
SC-27924-S	8/19/1999	AROCLOR-1260	0	37	UG/KG
SC-27924-S	8/19/1999	ARSENIC	8.1	0.42	UG/G
SC-27924-S	8/19/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-27924-S	8/19/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-27924-S	8/19/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-27924-S	8/19/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-27924-S	8/19/1999	CHROMIUM	17.3	0.15	UG/G
SC-27924-S	8/19/1999	CHRYSENE	0	16	UG/KG
SC-27924-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-27924-S	8/19/1999	LEAD	13	0.29	UG/G
SC-27924-S	8/19/1999	RADIUM-226	0.76	0.27	PCI/G
SC-27924-S	8/19/1999	RADIUM-228	0.95	0.38	PCI/G
SC-27924-S	8/19/1999	THALLIUM	2.2	0.75	UG/G
SC-27924-S	8/19/1999	THORIUM-230	1.14	0.62	PCI/G
SC-27924-S	8/19/1999	URANIUM-238	1.28	2.56	PCI/G
SC-27925-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-27925-S	8/19/1999	AROCLOR-1248	0	41	UG/KG
SC-27925-S	8/19/1999	AROCLOR-1254	0	41	UG/KG
SC-27925-S	8/19/1999	AROCLOR-1260	0	41	UG/KG
SC-27925-S	8/19/1999	ARSENIC	6.5	0.47	UG/G
SC-27925-S	8/19/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-27925-S	8/19/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-27925-S	8/19/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-27925-S	8/19/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-27925-S	8/19/1999	CHROMIUM	17.4	0.17	UG/G
SC-27925-S	8/19/1999	CHRYSENE	0	18	UG/KG
SC-27925-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-27925-S	8/19/1999	LEAD	13.1	0.32	UG/G
SC-27925-S	8/19/1999	RADIUM-226	0.8	0.33	PCI/G
SC-27925-S	8/19/1999	RADIUM-228	0.445	0.89	PCI/G
SC-27925-S	8/19/1999	THALLIUM	2.3	0.83	UG/G
SC-27925-S	8/19/1999	THORIUM-230	1.24	0.62	PCI/G
SC-27925-S	8/19/1999	URANIUM-238	1.24	2.48	PCI/G
SC-28001-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.047	0.027	UG/G
SC-28001-S	8/20/1999	AROCLOR-1248	0	37	UG/KG
SC-28001-S	8/20/1999	AROCLOR-1254	0	37	UG/KG
SC-28001-S	8/20/1999	AROCLOR-1260	0	37	UG/KG
SC-28001-S	8/20/1999	ARSENIC	12.1	0.43	UG/G
SC-28001-S	8/20/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28001-S	8/20/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28001-S	8/20/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28001-S	8/20/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28001-S	8/20/1999	CHROMIUM	21.7	0.16	UG/G
SC-28001-S	8/20/1999	CHRYSENE	0	17	UG/KG
SC-28001-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28001-S	8/20/1999	LEAD	17.6	0.29	UG/G
SC-28001-S	8/20/1999	RADIUM-226	1	0.34	PCI/G
SC-28001-S	8/20/1999	RADIUM-228	1.01	0.63	PCI/G
SC-28001-S	8/20/1999	THALLIUM	1.4	0.77	UG/G
SC-28001-S	8/20/1999	THORIUM-230	3.27	0.65	PCI/G
SC-28001-S	8/20/1999	URANIUM-238	1.44	2.88	PCI/G
SC-28001-U	7/7/2000	RADIUM-226	0.83	0.25	PCI/G
SC-28001-U	7/7/2000	RADIUM-228	0.375	0.75	PCI/G
SC-28001-U	7/7/2000	THORIUM-230	0.95	0.64	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28001-U	7/7/2000	URANIUM-238	1 075	2 15	PCI/G
SC-28002-S	8/20/1999	URANIUM-238	1 47	2 94	PCI/G
SC-28002-U	7/7/2000	RADIUM-226	0 85	0 25	PCI/G
SC-28002-U	7/7/2000	RADIUM-228	1 05	0 33	PCI/G
SC-28002-U	7/7/2000	THORIUM-230	1 06	0 64	PCI/G
SC-28002-U	7/7/2000	URANIUM-238	1 14	2 28	PCI/G
SC-28003-S	6/27/2000	URANIUM-238	1 315	2 63	PCI/G
SC-28003-U	7/7/2000	RADIUM-226	0.84	0 3	PCI/G
SC-28003-U	7/7/2000	RADIUM-228	0 405	0 81	PCI/G
SC-28003-U	7/7/2000	THORIUM-230	0.94	0 64	PCI/G
SC-28003-U	7/7/2000	URANIUM-238	1 155	2 31	PCI/G
SC-28004-S	6/27/2000	URANIUM-238	4.83	2 57	PCI/G
SC-28004-U	7/7/2000	RADIUM-226	1 02	0 26	PCI/G
SC-28004-U	7/7/2000	RADIUM-228	1 08	0 35	PCI/G
SC-28004-U	7/7/2000	THORIUM-230	3 59	0 62	PCI/G
SC-28004-U	7/7/2000	URANIUM-238	1 89	2 11	PCI/G
SC-28005-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-28005-S	8/20/1999	AROCLOR-1248	0	37	UG/KG
SC-28005-S	8/20/1999	AROCLOR-1254	0	37	UG/KG
SC-28005-S	8/20/1999	AROCLOR-1260	0	37	UG/KG
SC-28005-S	8/20/1999	ARSENIC	9 2	0 43	UG/G
SC-28005-S	8/20/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28005-S	8/20/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28005-S	8/20/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28005-S	8/20/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28005-S	8/20/1999	CHROMIUM	19 3	0 16	UG/G
SC-28005-S	8/20/1999	CHRYSENE	0	17	UG/KG
SC-28005-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28005-S	8/20/1999	LEAD	15 6	0 3	UG/G
SC-28005-S	8/20/1999	RADIUM-226	1.04	0 33	PCI/G
SC-28005-S	8/20/1999	RADIUM-228	0 52	1 04	PCI/G
SC-28005-S	8/20/1999	THALLIUM	0 9	0 77	UG/G
SC-28005-S	8/20/1999	THORIUM-230	2 51	0 65	PCI/G
SC-28005-S	8/20/1999	URANIUM-238	3 59	3 06	PCI/G
SC-28005-U	7/7/2000	RADIUM-226	0 82	0 29	PCI/G
SC-28005-U	7/7/2000	RADIUM-228	0.43	0 86	PCI/G
SC-28005-U	7/7/2000	THORIUM-230	1.73	0 64	PCI/G
SC-28005-U	7/7/2000	URANIUM-238	1 255	2 51	PCI/G
SC-28006-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-28006-S	8/20/1999	AROCLOR-1248	0	40	UG/KG
SC-28006-S	8/20/1999	AROCLOR-1254	0	40	UG/KG
SC-28006-S	8/20/1999	AROCLOR-1260	0	40	UG/KG
SC-28006-S	8/20/1999	ARSENIC	5	0 45	UG/G
SC-28006-S	8/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28006-S	8/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28006-S	8/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28006-S	8/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28006-S	8/20/1999	CHROMIUM	17 7	0 17	UG/G
SC-28006-S	8/20/1999	CHRYSENE	0	18	UG/KG
SC-28006-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28006-S	8/20/1999	LEAD	11 6	0 31	UG/G
SC-28006-S	8/20/1999	RADIUM-226	1 05	0 34	PCI/G
SC-28006-S	8/20/1999	RADIUM-228	1 18	0 47	PCI/G
SC-28006-S	8/20/1999	THALLIUM	0 94	0 81	UG/G
SC-28006-S	8/20/1999	THORIUM-230	4 57	0 64	PCI/G
SC-28006-S	8/20/1999	URANIUM-238	7.81	2 26	PCI/G
SC-28007-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-28007-S	8/20/1999	AROCLOR-1248	0	40	UG/KG
SC-28007-S	8/20/1999	AROCLOR-1254	0	40	UG/KG
SC-28007-S	8/20/1999	AROCLOR-1260	0	40	UG/KG
SC-28007-S	8/20/1999	ARSENIC	15 7	0 46	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28007-S	8/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28007-S	8/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28007-S	8/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28007-S	8/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28007-S	8/20/1999	CHROMIUM	28	0.17	UG/G
SC-28007-S	8/20/1999	CHRYSENE	0	18	UG/KG
SC-28007-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28007-S	8/20/1999	LEAD	21 1	0.32	UG/G
SC-28007-S	8/20/1999	RADIUM-226	0.86	0.35	PCI/G
SC-28007-S	8/20/1999	RADIUM-228	0.49	0.98	PCI/G
SC-28007-S	8/20/1999	THALLIUM	2.2	0.83	UG/G
SC-28007-S	8/20/1999	THORIUM-230	1.57	0.64	PCI/G
SC-28007-S	8/20/1999	URANIUM-238	1.365	2.73	PCI/G
SC-28008-S	8/20/1999	URANIUM-238	1.375	2.75	PCI/G
SC-28009-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28009-S	8/20/1999	AROCLOR-1248	0	38	UG/KG
SC-28009-S	8/20/1999	AROCLOR-1254	0	38	UG/KG
SC-28009-S	8/20/1999	AROCLOR-1260	0	38	UG/KG
SC-28009-S	8/20/1999	ARSENIC	9.1	0.44	UG/G
SC-28009-S	8/20/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28009-S	8/20/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28009-S	8/20/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28009-S	8/20/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28009-S	8/20/1999	CHROMIUM	17	0.16	UG/G
SC-28009-S	8/20/1999	CHRYSENE	0	17	UG/KG
SC-28009-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28009-S	8/20/1999	LEAD	15.4	0.3	UG/G
SC-28009-S	8/20/1999	RADIUM-226	0.34	0.68	PCI/G
SC-28009-S	8/20/1999	RADIUM-228	0.48	0.96	PCI/G
SC-28009-S	8/20/1999	THORIUM-230	1.18	0.65	PCI/G
SC-28009-S	8/20/1999	URANIUM-238	1.2	2.4	PCI/G
SC-28010-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28010-S	8/20/1999	AROCLOR-1248	0	38	UG/KG
SC-28010-S	8/20/1999	AROCLOR-1254	0	38	UG/KG
SC-28010-S	8/20/1999	AROCLOR-1260	0	38	UG/KG
SC-28010-S	8/20/1999	ARSENIC	12.3	0.44	UG/G
SC-28010-S	8/20/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28010-S	8/20/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28010-S	8/20/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28010-S	8/20/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28010-S	8/20/1999	CHROMIUM	19.3	0.16	UG/G
SC-28010-S	8/20/1999	CHRYSENE	0	17	UG/KG
SC-28010-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28010-S	8/20/1999	LEAD	19.7	0.3	UG/G
SC-28010-S	8/20/1999	RADIUM-226	0.86	0.3	PCI/G
SC-28010-S	8/20/1999	RADIUM-228	1.09	0.46	PCI/G
SC-28010-S	8/20/1999	THORIUM-230	1.65	0.62	PCI/G
SC-28010-S	8/20/1999	URANIUM-238	3.05	2.31	PCI/G
SC-28011-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28011-S	8/20/1999	AROCLOR-1248	0	39	UG/KG
SC-28011-S	8/20/1999	AROCLOR-1254	0	39	UG/KG
SC-28011-S	8/20/1999	AROCLOR-1260	0	39	UG/KG
SC-28011-S	8/20/1999	ARSENIC	11.3	0.45	UG/G
SC-28011-S	8/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28011-S	8/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28011-S	8/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28011-S	8/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28011-S	8/20/1999	CHROMIUM	20.7	0.17	UG/G
SC-28011-S	8/20/1999	CHRYSENE	0	18	UG/KG
SC-28011-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28011-S	8/20/1999	LEAD	12.6	0.31	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28011-S	8/20/1999	RADIUM-226	0 325	0 65	PCI/G
SC-28011-S	8/20/1999	RADIUM-228	0 475	0 95	PCI/G
SC-28011-S	8/20/1999	THALLIUM	1 3	0 81	UG/G
SC-28011-S	8/20/1999	THORIUM-230	2 29	0 64	PCI/G
SC-28011-S	8/20/1999	URANIUM-238	5 7	3 08	PCI/G
SC-28012-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-28012-S	8/20/1999	AROCLOR-1248	0	37	UG/KG
SC-28012-S	8/20/1999	AROCLOR-1254	71	37	UG/KG
SC-28012-S	8/20/1999	AROCLOR-1260	0	37	UG/KG
SC-28012-S	8/20/1999	ARSENIC	8 3	0 42	UG/G
SC-28012-S	8/20/1999	BENZO(A)ANTHRACENE	20	16	UG/KG
SC-28012-S	8/20/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-28012-S	8/20/1999	BENZO(B)FLUORANTHENE	18	16	UG/KG
SC-28012-S	8/20/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28012-S	8/20/1999	CHROMIUM	19.4	0 16	UG/G
SC-28012-S	8/20/1999	CHRYSENE	0	16	UG/KG
SC-28012-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28012-S	8/20/1999	LEAD	18	0 29	UG/G
SC-28012-S	8/20/1999	RADIUM-226	0 85	0 34	PCI/G
SC-28012-S	8/20/1999	RADIUM-228	1 3	0 33	PCI/G
SC-28012-S	8/20/1999	THALLIUM	0 86	0 75	UG/G
SC-28012-S	8/20/1999	THORIUM-230	4 95	0 64	PCI/G
SC-28012-S	8/20/1999	URANIUM-238	1 44	2 88	PCI/G
SC-28013-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-28013-S	8/20/1999	AROCLOR-1248	0	36	UG/KG
SC-28013-S	8/20/1999	AROCLOR-1254	61	36	UG/KG
SC-28013-S	8/20/1999	AROCLOR-1260	0	36	UG/KG
SC-28013-S	8/20/1999	ARSENIC	7 7	0 42	UG/G
SC-28013-S	8/20/1999	BENZO(A)ANTHRACENE	18	16	UG/KG
SC-28013-S	8/20/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-28013-S	8/20/1999	BENZO(B)FLUORANTHENE	18	16	UG/KG
SC-28013-S	8/20/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28013-S	8/20/1999	CHROMIUM	17 2	0 15	UG/G
SC-28013-S	8/20/1999	CHRYSENE	0	16	UG/KG
SC-28013-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28013-S	8/20/1999	LEAD	25 7	0 29	UG/G
SC-28013-S	8/20/1999	RADIUM-226	1 14	0 35	PCI/G
SC-28013-S	8/20/1999	RADIUM-228	0 51	1 02	PCI/G
SC-28013-S	8/20/1999	THORIUM-230	1 77	0 65	PCI/G
SC-28013-S	8/20/1999	URANIUM-238	6 49	3 05	PCI/G
SC-28014-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-28014-S	8/20/1999	AROCLOR-1248	0	37	UG/KG
SC-28014-S	8/20/1999	AROCLOR-1254	0	37	UG/KG
SC-28014-S	8/20/1999	AROCLOR-1260	0	37	UG/KG
SC-28014-S	8/20/1999	ARSENIC	6	0 42	UG/G
SC-28014-S	8/20/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28014-S	8/20/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28014-S	8/20/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28014-S	8/20/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28014-S	8/20/1999	CHROMIUM	21 7	0 16	UG/G
SC-28014-S	8/20/1999	CHRYSENE	0	17	UG/KG
SC-28014-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28014-S	8/20/1999	LEAD	9 3	0 29	UG/G
SC-28014-S	8/20/1999	RADIUM-226	0 89	0 28	PCI/G
SC-28014-S	8/20/1999	RADIUM-228	0 94	0 5	PCI/G
SC-28014-S	8/20/1999	THORIUM-230	1 22	0 64	PCI/G
SC-28014-S	8/20/1999	URANIUM-238	1 195	2 39	PCI/G
SC-28015-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 0125	0 025	UG/G
SC-28015-S	8/20/1999	AROCLOR-1248	0	36	UG/KG
SC-28015-S	8/20/1999	AROCLOR-1254	130	36	UG/KG
SC-28015-S	8/20/1999	AROCLOR-1260	0	36	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28015-S	8/20/1999	ARSENIC	10.7	0.41	UG/G
SC-28015-S	8/20/1999	BENZO(A)ANTHRACENE	70	16	UG/KG
SC-28015-S	8/20/1999	BENZO(A)PYRENE	65	16	UG/KG
SC-28015-S	8/20/1999	BENZO(B)FLUORANTHENE	50	16	UG/KG
SC-28015-S	8/20/1999	BENZO(K)FLUORANTHENE	36	16	UG/KG
SC-28015-S	8/20/1999	CHROMIUM	17.8	0.15	UG/G
SC-28015-S	8/20/1999	CHRYSENE	47	16	UG/KG
SC-28015-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	41	16	UG/KG
SC-28015-S	8/20/1999	LEAD	21.9	0.28	UG/G
SC-28015-S	8/20/1999	RADIUM-226	0.83	0.34	PCI/G
SC-28015-S	8/20/1999	RADIUM-228	0.5	1	PCI/G
SC-28015-S	8/20/1999	THORIUM-230	3.02	0.64	PCI/G
SC-28015-S	8/20/1999	URANIUM-238	3.93	3.19	PCI/G
SC-28016-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-28016-S	8/20/1999	AROCLOR-1248	0	39	UG/KG
SC-28016-S	8/20/1999	AROCLOR-1254	210	39	UG/KG
SC-28016-S	8/20/1999	AROCLOR-1260	0	39	UG/KG
SC-28016-S	8/20/1999	ARSENIC	8.8	0.44	UG/G
SC-28016-S	8/20/1999	BENZO(A)ANTHRACENE	38	18	UG/KG
SC-28016-S	8/20/1999	BENZO(A)PYRENE	41	18	UG/KG
SC-28016-S	8/20/1999	BENZO(B)FLUORANTHENE	31	18	UG/KG
SC-28016-S	8/20/1999	BENZO(K)FLUORANTHENE	20	18	UG/KG
SC-28016-S	8/20/1999	CHROMIUM	17.6	0.16	UG/G
SC-28016-S	8/20/1999	CHRYSENE	29	18	UG/KG
SC-28016-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	27	18	UG/KG
SC-28016-S	8/20/1999	LEAD	25.9	0.3	UG/G
SC-28016-S	8/20/1999	RADIUM-226	1.04	0 33	PCI/G
SC-28016-S	8/20/1999	RADIUM-228	1.05	0.48	PCI/G
SC-28016-S	8/20/1999	THALLIUM	1.1	0.8	UG/G
SC-28016-S	8/20/1999	THORIUM-230	2.27	0.64	PCI/G
SC-28016-S	8/20/1999	URANIUM-238	7.75	2.96	PCI/G
SC-28017-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-28017-S	8/20/1999	AROCLOR-1248	0	36	UG/KG
SC-28017-S	8/20/1999	AROCLOR-1254	0	36	UG/KG
SC-28017-S	8/20/1999	AROCLOR-1260	0	36	UG/KG
SC-28017-S	8/20/1999	ARSENIC	7.7	0.41	UG/G
SC-28017-S	8/20/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-28017-S	8/20/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-28017-S	8/20/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-28017-S	8/20/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28017-S	8/20/1999	CHROMIUM	14.8	0.15	UG/G
SC-28017-S	8/20/1999	CHRYSENE	0	16	UG/KG
SC-28017-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28017-S	8/20/1999	LEAD	12.6	0.28	UG/G
SC-28017-S	8/20/1999	RADIUM-226	0.35	0.7	PCI/G
SC-28017-S	8/20/1999	RADIUM-228	1.23	0.48	PCI/G
SC-28017-S	8/20/1999	THORIUM-230	0.94	0.65	PCI/G
SC-28017-S	8/20/1999	URANIUM-238	1.385	2.77	PCI/G
SC-28018-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-28018-S	8/20/1999	AROCLOR-1248	0	37	UG/KG
SC-28018-S	8/20/1999	AROCLOR-1254	0	37	UG/KG
SC-28018-S	8/20/1999	AROCLOR-1260	0	37	UG/KG
SC-28018-S	8/20/1999	ARSENIC	5.1	0.43	UG/G
SC-28018-S	8/20/1999	BENZO(A)ANTHRACENE	24	16	UG/KG
SC-28018-S	8/20/1999	BENZO(A)PYRENE	19	16	UG/KG
SC-28018-S	8/20/1999	BENZO(B)FLUORANTHENE	35	16	UG/KG
SC-28018-S	8/20/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28018-S	8/20/1999	CHROMIUM	13.1	0.16	UG/G
SC-28018-S	8/20/1999	CHRYSENE	23	16	UG/KG
SC-28018-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28018-S	8/20/1999	LEAD	12.6	0.29	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28018-S	8/20/1999	RADIUM-226	0 9	0 3	PCI/G
SC-28018-S	8/20/1999	RADIUM-228	1 03	0 41	PCI/G
SC-28018-S	8/20/1999	THORIUM-230	1 65	0 62	PCI/G
SC-28018-S	8/20/1999	URANIUM-238	1 28	2 56	PCI/G
SC-28019-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 013	0 026	UG/G
SC-28019-S	8/20/1999	AROCLOR-1248	0	36	UG/KG
SC-28019-S	8/20/1999	AROCLOR-1254	300	36	UG/KG
SC-28019-S	8/20/1999	AROCLOR-1260	0	36	UG/KG
SC-28019-S	8/20/1999	ARSENIC	8 4	0 41	UG/G
SC-28019-S	8/20/1999	BENZO(A)ANTHRACENE	150	16	UG/KG
SC-28019-S	8/20/1999	BENZO(A)PYRENE	160	16	UG/KG
SC-28019-S	8/20/1999	BENZO(B)FLUORANTHENE	110	16	UG/KG
SC-28019-S	8/20/1999	BENZO(K)FLUORANTHENE	47	16	UG/KG
SC-28019-S	8/20/1999	CHROMIUM	17 5	0 15	UG/G
SC-28019-S	8/20/1999	CHRYSENE	130	16	UG/KG
SC-28019-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	100	16	UG/KG
SC-28019-S	8/20/1999	LEAD	22 7	0 28	UG/G
SC-28019-S	8/20/1999	RADIUM-226	1 01	0 34	PCI/G
SC-28019-S	8/20/1999	RADIUM-228	0 495	0 99	PCI/G
SC-28019-S	8/20/1999	THORIUM-230	2 56	0 65	PCI/G
SC-28019-S	8/20/1999	URANIUM-238	8 67	2 52	PCI/G
SC-28020-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 013	0 026	UG/G
SC-28020-S	8/20/1999	AROCLOR-1248	0	180	UG/KG
SC-28020-S	8/20/1999	AROCLOR-1254	1100	180	UG/KG
SC-28020-S	8/20/1999	AROCLOR-1260	0	180	UG/KG
SC-28020-S	8/20/1999	ARSENIC	7 9	0 41	UG/G
SC-28020-S	8/20/1999	BENZO(A)ANTHRACENE	150	16	UG/KG
SC-28020-S	8/20/1999	BENZO(A)PYRENE	150	16	UG/KG
SC-28020-S	8/20/1999	BENZO(B)FLUORANTHENE	130	16	UG/KG
SC-28020-S	8/20/1999	BENZO(K)FLUORANTHENE	87	16	UG/KG
SC-28020-S	8/20/1999	CHROMIUM	15 3	0 15	UG/G
SC-28020-S	8/20/1999	CHRYSENE	130	16	UG/KG
SC-28020-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	94	16	UG/KG
SC-28020-S	8/20/1999	LEAD	27 4	0 28	UG/G
SC-28020-S	8/20/1999	RADIUM-226	1 04	0 31	PCI/G
SC-28020-S	8/20/1999	RADIUM-228	1 17	0 39	PCI/G
SC-28020-S	8/20/1999	THORIUM-230	8 28	0 62	PCI/G
SC-28020-S	8/20/1999	URANIUM-238	7 58	2 81	PCI/G
SC-28020-S-RS	8/27/1999	THORIUM-230	4 86	0 64	PCI/G
SC-28101-S	6/27/2000	URANIUM-238	1 17	2 34	PCI/G
SC-28101-U	7/7/2000	RADIUM-226	0 76	0 28	PCI/G
SC-28101-U	7/7/2000	RADIUM-228	1 15	0 47	PCI/G
SC-28101-U	7/7/2000	THORIUM-230	1 17	0 64	PCI/G
SC-28101-U	7/7/2000	URANIUM-238	1 175	2 35	PCI/G
SC-28102-S	6/27/2000	URANIUM-238	1 095	2 19	PCI/G
SC-28102-U	7/7/2000	RADIUM-226	0 86	0 23	PCI/G
SC-28102-U	7/7/2000	RADIUM-228	0 7	0 38	PCI/G
SC-28102-U	7/7/2000	THORIUM-230	0 99	0 62	PCI/G
SC-28102-U	7/7/2000	URANIUM-238	1 135	2 27	PCI/G
SC-28103-S	6/27/2000	URANIUM-238	3 42	1 87	PCI/G
SC-28104-S	6/27/2000	URANIUM-238	1 33	2 66	PCI/G
SC-28105-S	6/27/2000	URANIUM-238	1 15	2 3	PCI/G
SC-28106-S	6/27/2000	URANIUM-238	2 58	2 47	PCI/G
SC-28107-S	6/27/2000	URANIUM-238	1 14	2 28	PCI/G
SC-28108-S	6/27/2000	URANIUM-238	1 13	2 26	PCI/G
SC-28109-S	6/27/2000	URANIUM-238	1 97	2 05	PCI/G
SC-28110-S	6/27/2000	URANIUM-238	1 3	2 6	PCI/G
SC-28111-S	8/20/1999	URANIUM-238	1 525	3 05	PCI/G
SC-28112-S	6/27/2000	URANIUM-238	1 055	2 11	PCI/G
SC-28113-S	6/27/2000	URANIUM-238	3 46	1 81	PCI/G
SC-28114-S	6/27/2000	URANIUM-238	4 21	2 64	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28115-S	6/27/2000	URANIUM-238	2.77	2.18	PCI/G
SC-28116-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28116-S	8/20/1999	AROCLOR-1248	0	40	UG/KG
SC-28116-S	8/20/1999	AROCLOR-1254	55	40	UG/KG
SC-28116-S	8/20/1999	AROCLOR-1260	0	40	UG/KG
SC-28116-S	8/20/1999	ARSENIC	9.9	0.46	UG/G
SC-28116-S	8/20/1999	BENZO(A)ANTHRACENE	280	18	UG/KG
SC-28116-S	8/20/1999	BENZO(A)PYRENE	220	18	UG/KG
SC-28116-S	8/20/1999	BENZO(B)FLUORANTHENE	160	18	UG/KG
SC-28116-S	8/20/1999	BENZO(K)FLUORANTHENE	93	18	UG/KG
SC-28116-S	8/20/1999	CHROMIUM	16.5	0.17	UG/G
SC-28116-S	8/20/1999	CHRYSENE	220	18	UG/KG
SC-28116-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	130	18	UG/KG
SC-28116-S	8/20/1999	LEAD	20.1	0.31	UG/G
SC-28116-S	8/20/1999	RADIUM-226	2.36	0.36	PCI/G
SC-28116-S	8/20/1999	RADIUM-228	2.05	0.44	PCI/G
SC-28116-S	8/20/1999	THALLIUM	1.8	0 82	UG/G
SC-28116-S	8/20/1999	THORIUM-230	31.3	0 64	PCI/G
SC-28116-S	8/20/1999	URANIUM-238	5.1	3.09	PCI/G
SC-28116-S-RS	8/27/1999	THORIUM-230	4.68	0.64	PCI/G
SC-28117-S	8/20/1999	URANIUM-238	1.46	2.92	PCI/G
SC-28118-S	8/20/1999	URANIUM-238	1.395	2.79	PCI/G
SC-28119-S	6/27/2000	URANIUM-238	5.08	2.24	PCI/G
SC-28120-S	6/27/2000	URANIUM-238	1.095	2.19	PCI/G
SC-28121-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-28121-S	8/20/1999	AROCLOR-1248	0	40	UG/KG
SC-28121-S	8/20/1999	AROCLOR-1254	0	40	UG/KG
SC-28121-S	8/20/1999	AROCLOR-1260	0	40	UG/KG
SC-28121-S	8/20/1999	ARSENIC	5	0.46	UG/G
SC-28121-S	8/20/1999	BENZO(A)ANTHRACENE	19	18	UG/KG
SC-28121-S	8/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28121-S	8/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28121-S	8/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28121-S	8/20/1999	CHROMIUM	9.2	0.17	UG/G
SC-28121-S	8/20/1999	CHRYSENE	0	18	UG/KG
SC-28121-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28121-S	8/20/1999	LEAD	9.6	0.31	UG/G
SC-28121-S	8/20/1999	RADIUM-226	0.31	0.62	PCI/G
SC-28121-S	8/20/1999	RADIUM-228	0.465	0.93	PCI/G
SC-28121-S	8/20/1999	THALLIUM	0.41	0.82	UG/G
SC-28121-S	8/20/1999	THORIUM-230	1.72	0.64	PCI/G
SC-28121-S	8/20/1999	URANIUM-238	5.46	2.95	PCI/G
SC-28122-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-28122-S	8/20/1999	AROCLOR-1248	0	41	UG/KG
SC-28122-S	8/20/1999	AROCLOR-1254	0	41	UG/KG
SC-28122-S	8/20/1999	AROCLOR-1260	0	41	UG/KG
SC-28122-S	8/20/1999	ARSENIC	2.8	0.47	UG/G
SC-28122-S	8/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28122-S	8/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28122-S	8/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28122-S	8/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28122-S	8/20/1999	CHROMIUM	18.3	0.17	UG/G
SC-28122-S	8/20/1999	CHRYSENE	0	18	UG/KG
SC-28122-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28122-S	8/20/1999	LEAD	11.3	0.32	UG/G
SC-28122-S	8/20/1999	RADIUM-226	0.86	0.32	PCI/G
SC-28122-S	8/20/1999	RADIUM-228	0.365	0.73	PCI/G
SC-28122-S	8/20/1999	THALLIUM	1.3	0.84	UG/G
SC-28122-S	8/20/1999	THORIUM-230	1.36	0.65	PCI/G
SC-28122-S	8/20/1999	URANIUM-238	1.395	2.79	PCI/G
SC-28123-S	8/20/1999	URANIUM-238	1.415	2.83	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28124-S	8/20/1999	URANIUM-238	1 43	2 86	PCI/G
SC-28125-C	6/27/2000	URANIUM-238	2 6	2 64	PCI/G
SC-28125-S	6/27/2000	URANIUM-238	1 215	2 43	PCI/G
SC-28126-S	6/27/2000	URANIUM-238	3 58	2 34	PCI/G
SC-28201-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-28201-S	8/19/1999	AROCLOR-1248	0	38	UG/KG
SC-28201-S	8/19/1999	AROCLOR-1254	0	38	UG/KG
SC-28201-S	8/19/1999	AROCLOR-1260	0	38	UG/KG
SC-28201-S	8/19/1999	ARSENIC	13.6	0 43	UG/G
SC-28201-S	8/19/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28201-S	8/19/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28201-S	8/19/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28201-S	8/19/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28201-S	8/19/1999	CHROMIUM	17 5	0 16	UG/G
SC-28201-S	8/19/1999	CHRYSENE	0	17	UG/KG
SC-28201-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28201-S	8/19/1999	LEAD	23 5	0 3	UG/G
SC-28201-S	8/19/1999	RADIUM-226	0 75	0 28	PCI/G
SC-28201-S	8/19/1999	RADIUM-228	1 09	0 38	PCI/G
SC-28201-S	8/19/1999	THALLIUM	2 3	0 78	UG/G
SC-28201-S	8/19/1999	THORIUM-230	1 67	0 63	PCI/G
SC-28201-S	8/19/1999	URANIUM-238	1 395	2 79	PCI/G
SC-28202-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 013	0 026	UG/G
SC-28202-S	8/19/1999	AROCLOR-1248	0	36	UG/KG
SC-28202-S	8/19/1999	AROCLOR-1254	0	36	UG/KG
SC-28202-S	8/19/1999	AROCLOR-1260	0	36	UG/KG
SC-28202-S	8/19/1999	ARSENIC	15	0 41	UG/G
SC-28202-S	8/19/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-28202-S	8/19/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-28202-S	8/19/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-28202-S	8/19/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28202-S	8/19/1999	CHROMIUM	15 2	0 15	UG/G
SC-28202-S	8/19/1999	CHRYSENE	0	16	UG/KG
SC-28202-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28202-S	8/19/1999	LEAD	31 4	0 28	UG/G
SC-28202-S	8/19/1999	RADIUM-226	0 88	0 33	PCI/G
SC-28202-S	8/19/1999	RADIUM-228	0 475	0 95	PCI/G
SC-28202-S	8/19/1999	THALLIUM	2 5	0 73	UG/G
SC-28202-S	8/19/1999	THORIUM-230	1.45	0 62	PCI/G
SC-28202-S	8/19/1999	URANIUM-238	1 33	2 66	PCI/G
SC-28203-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-28203-S	8/19/1999	AROCLOR-1248	0	38	UG/KG
SC-28203-S	8/19/1999	AROCLOR-1254	0	38	UG/KG
SC-28203-S	8/19/1999	AROCLOR-1260	0	38	UG/KG
SC-28203-S	8/19/1999	ARSENIC	10	0 44	UG/G
SC-28203-S	8/19/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28203-S	8/19/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28203-S	8/19/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28203-S	8/19/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28203-S	8/19/1999	CHROMIUM	17 3	0 16	UG/G
SC-28203-S	8/19/1999	CHRYSENE	0	17	UG/KG
SC-28203-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28203-S	8/19/1999	LEAD	10 9	0 3	UG/G
SC-28203-S	8/19/1999	RADIUM-226	0.78	0 32	PCI/G
SC-28203-S	8/19/1999	RADIUM-228	1 01	0 43	PCI/G
SC-28203-S	8/19/1999	THALLIUM	1 2	0 79	UG/G
SC-28203-S	8/19/1999	THORIUM-230	1 08	0 62	PCI/G
SC-28203-S	8/19/1999	URANIUM-238	1 285	2 57	PCI/G
SC-28204-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-28204-S	8/19/1999	AROCLOR-1248	0	37	UG/KG
SC-28204-S	8/19/1999	AROCLOR-1254	0	37	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28204-S	8/19/1999	AROCLOR-1260	0	37	UG/KG
SC-28204-S	8/19/1999	ARSENIC	9.8	0.42	UG/G
SC-28204-S	8/19/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-28204-S	8/19/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-28204-S	8/19/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-28204-S	8/19/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28204-S	8/19/1999	CHROMIUM	17 7	0.16	UG/G
SC-28204-S	8/19/1999	CHRYSENE	0	16	UG/KG
SC-28204-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28204-S	8/19/1999	LEAD	14.3	0.29	UG/G
SC-28204-S	8/19/1999	RADIUM-226	0.78	0.2	PCI/G
SC-28204-S	8/19/1999	RADIUM-228	1.09	0.32	PCI/G
SC-28204-S	8/19/1999	THALLIUM	1.8	0.76	UG/G
SC-28204-S	8/19/1999	THORIUM-230	1.03	0.62	PCI/G
SC-28204-S	8/19/1999	URANIUM-238	0.965	1.93	PCI/G
SC-28205-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28205-S	8/19/1999	AROCLOR-1248	0	38	UG/KG
SC-28205-S	8/19/1999	AROCLOR-1254	0	38	UG/KG
SC-28205-S	8/19/1999	AROCLOR-1260	0	38	UG/KG
SC-28205-S	8/19/1999	ARSENIC	11.4	0.44	UG/G
SC-28205-S	8/19/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28205-S	8/19/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28205-S	8/19/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28205-S	8/19/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28205-S	8/19/1999	CHROMIUM	16	0.16	UG/G
SC-28205-S	8/19/1999	CHRYSENE	0	17	UG/KG
SC-28205-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28205-S	8/19/1999	LEAD	23.7	0.3	UG/G
SC-28205-S	8/19/1999	RADIUM-226	0.76	0.29	PCI/G
SC-28205-S	8/19/1999	RADIUM-228	1.14	0.4	PCI/G
SC-28205-S	8/19/1999	THALLIUM	2	0 78	UG/G
SC-28205-S	8/19/1999	THORIUM-230	1.44	0.64	PCI/G
SC-28205-S	8/19/1999	URANIUM-238	6.17	2.85	PCI/G
SC-28206-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-28206-S	8/19/1999	AROCLOR-1248	0	38	UG/KG
SC-28206-S	8/19/1999	AROCLOR-1254	0	38	UG/KG
SC-28206-S	8/19/1999	AROCLOR-1260	0	38	UG/KG
SC-28206-S	8/19/1999	ARSENIC	11.8	0.44	UG/G
SC-28206-S	8/19/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28206-S	8/19/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28206-S	8/19/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28206-S	8/19/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28206-S	8/19/1999	CHROMIUM	13.8	0.16	UG/G
SC-28206-S	8/19/1999	CHRYSENE	0	17	UG/KG
SC-28206-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28206-S	8/19/1999	LEAD	21.9	0.3	UG/G
SC-28206-S	8/19/1999	RADIUM-226	0.71	0.35	PCI/G
SC-28206-S	8/19/1999	RADIUM-228	0.475	0.95	PCI/G
SC-28206-S	8/19/1999	THALLIUM	1.8	0.78	UG/G
SC-28206-S	8/19/1999	THORIUM-230	1.17	0.62	PCI/G
SC-28206-S	8/19/1999	URANIUM-238	1.365	2.73	PCI/G
SC-28207-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.0125	0.025	UG/G
SC-28207-S	8/19/1999	AROCLOR-1248	0	35	UG/KG
SC-28207-S	8/19/1999	AROCLOR-1254	36	35	UG/KG
SC-28207-S	8/19/1999	AROCLOR-1260	0	35	UG/KG
SC-28207-S	8/19/1999	ARSENIC	4.7	0.4	UG/G
SC-28207-S	8/19/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-28207-S	8/19/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-28207-S	8/19/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-28207-S	8/19/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28207-S	8/19/1999	CHROMIUM	13.6	0 15	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28207-S	8/19/1999	CHRYSENE	0	16	UG/KG
SC-28207-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28207-S	8/19/1999	LEAD	8 5	0 28	UG/G
SC-28207-S	8/19/1999	RADIUM-226	0 78	0 28	PCI/G
SC-28207-S	8/19/1999	RADIUM-228	0 9	0 46	PCI/G
SC-28207-S	8/19/1999	THALLIUM	0.93	0 72	UG/G
SC-28207-S	8/19/1999	THORIUM-230	1 15	0 62	PCI/G
SC-28207-S	8/19/1999	URANIUM-238	10 2	2 91	PCI/G
SC-28208-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-28208-S	8/19/1999	AROCLOR-1248	0	39	UG/KG
SC-28208-S	8/19/1999	AROCLOR-1254	0	39	UG/KG
SC-28208-S	8/19/1999	AROCLOR-1260	0	39	UG/KG
SC-28208-S	8/19/1999	ARSENIC	9.9	0 44	UG/G
SC-28208-S	8/19/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28208-S	8/19/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28208-S	8/19/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28208-S	8/19/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28208-S	8/19/1999	CHROMIUM	18 9	0 16	UG/G
SC-28208-S	8/19/1999	CHRYSENE	0	17	UG/KG
SC-28208-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28208-S	8/19/1999	LEAD	16 7	0 3	UG/G
SC-28208-S	8/19/1999	RADIUM-226	0.83	0 3	PCI/G
SC-28208-S	8/19/1999	RADIUM-228	1 04	0 42	PCI/G
SC-28208-S	8/19/1999	THALLIUM	2 4	0 79	UG/G
SC-28208-S	8/19/1999	THORIUM-230	1 19	0 62	PCI/G
SC-28208-S	8/19/1999	URANIUM-238	1 37	2 74	PCI/G
SC-28209-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-28209-S	8/19/1999	AROCLOR-1248	0	39	UG/KG
SC-28209-S	8/19/1999	AROCLOR-1254	0	39	UG/KG
SC-28209-S	8/19/1999	AROCLOR-1260	0	39	UG/KG
SC-28209-S	8/19/1999	ARSENIC	9 2	0 45	UG/G
SC-28209-S	8/19/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28209-S	8/19/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28209-S	8/19/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28209-S	8/19/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28209-S	8/19/1999	CHROMIUM	25 4	0 17	UG/G
SC-28209-S	8/19/1999	CHRYSENE	9	18	UG/KG
SC-28209-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28209-S	8/19/1999	LEAD	13 7	0 31	UG/G
SC-28209-S	8/19/1999	RADIUM-226	0 73	0 32	PCI/G
SC-28209-S	8/19/1999	RADIUM-228	0.495	0 99	PCI/G
SC-28209-S	8/19/1999	THALLIUM	2 1	0 8	UG/G
SC-28209-S	8/19/1999	THORIUM-230	0 92	0 64	PCI/G
SC-28209-S	8/19/1999	URANIUM-238	1 26	2 52	PCI/G
SC-28210-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-28210-S	8/19/1999	AROCLOR-1248	0	38	UG/KG
SC-28210-S	8/19/1999	AROCLOR-1254	170	38	UG/KG
SC-28210-S	8/19/1999	AROCLOR-1260	0	38	UG/KG
SC-28210-S	8/19/1999	ARSENIC	9 5	0 44	UG/G
SC-28210-S	8/19/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28210-S	8/19/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28210-S	8/19/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28210-S	8/19/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28210-S	8/19/1999	CHROMIUM	13 1	0 16	UG/G
SC-28210-S	8/19/1999	CHRYSENE	0	17	UG/KG
SC-28210-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28210-S	8/19/1999	LEAD	21 9	0 3	UG/G
SC-28210-S	8/19/1999	RADIUM-226	0 81	0 31	PCI/G
SC-28210-S	8/19/1999	RADIUM-228	1 14	0 38	PCI/G
SC-28210-S	8/19/1999	THALLIUM	1 4	0 78	UG/G
SC-28210-S	8/19/1999	THORIUM-230	1.29	0 62	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28210-S	8/19/1999	URANIUM-238	1.265	2.53	PCI/G
SC-28211-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-28211-S	8/19/1999	AROCLOR-1248	0	190	UG/KG
SC-28211-S	8/19/1999	AROCLOR-1254	1200	190	UG/KG
SC-28211-S	8/19/1999	AROCLOR-1260	0	190	UG/KG
SC-28211-S	8/19/1999	ARSENIC	11.6	0.43	UG/G
SC-28211-S	8/19/1999	BENZO(A)ANTHRACENE	120	17	UG/KG
SC-28211-S	8/19/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28211-S	8/19/1999	BENZO(B)FLUORANTHENE	86	17	UG/KG
SC-28211-S	8/19/1999	BENZO(K)FLUORANTHENE	52	17	UG/KG
SC-28211-S	8/19/1999	CHROMIUM	25.8	0.16	UG/G
SC-28211-S	8/19/1999	CHRYSENE	92	17	UG/KG
SC-28211-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	60	17	UG/KG
SC-28211-S	8/19/1999	LEAD	31.3	0.3	UG/G
SC-28211-S	8/19/1999	RADIUM-226	0.81	0.33	PCI/G
SC-28211-S	8/19/1999	RADIUM-228	0.395	0.79	PCI/G
SC-28211-S	8/19/1999	THALLIUM	1.6	0.77	UG/G
SC-28211-S	8/19/1999	THORIUM-230	2.77	0.64	PCI/G
SC-28211-S	8/19/1999	URANIUM-238	30.5	4.14	PCI/G
SC-28212-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-28212-S	8/19/1999	AROCLOR-1248	0	37	UG/KG
SC-28212-S	8/19/1999	AROCLOR-1254	0	37	UG/KG
SC-28212-S	8/19/1999	AROCLOR-1260	0	37	UG/KG
SC-28212-S	8/19/1999	ARSENIC	7.4	0.43	UG/G
SC-28212-S	8/19/1999	BENZO(A)ANTHRACENE	20	17	UG/KG
SC-28212-S	8/19/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28212-S	8/19/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28212-S	8/19/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28212-S	8/19/1999	CHROMIUM	16.2	0.16	UG/G
SC-28212-S	8/19/1999	CHRYSENE	0	17	UG/KG
SC-28212-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28212-S	8/19/1999	LEAD	12	0.29	UG/G
SC-28212-S	8/19/1999	RADIUM-226	1 04	0 26	PCI/G
SC-28212-S	8/19/1999	RADIUM-228	1.08	0.38	PCI/G
SC-28212-S	8/19/1999	THALLIUM	1.1	0.76	UG/G
SC-28212-S	8/19/1999	THORIUM-230	1.06	0.62	PCI/G
SC-28212-S	8/19/1999	URANIUM-238	1.295	2.59	PCI/G
SC-28213-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28213-S	8/19/1999	AROCLOR-1248	0	39	UG/KG
SC-28213-S	8/19/1999	AROCLOR-1254	240	39	UG/KG
SC-28213-S	8/19/1999	AROCLOR-1260	0	39	UG/KG
SC-28213-S	8/19/1999	ARSENIC	15.8	0.45	UG/G
SC-28213-S	8/19/1999	BENZO(A)ANTHRACENE	52	18	UG/KG
SC-28213-S	8/19/1999	BENZO(A)PYRENE	30	18	UG/KG
SC-28213-S	8/19/1999	BENZO(B)FLUORANTHENE	62	18	UG/KG
SC-28213-S	8/19/1999	BENZO(K)FLUORANTHENE	29	18	UG/KG
SC-28213-S	8/19/1999	CHROMIUM	22	0.16	UG/G
SC-28213-S	8/19/1999	CHRYSENE	42	18	UG/KG
SC-28213-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	22	18	UG/KG
SC-28213-S	8/19/1999	LEAD	175	0.31	UG/G
SC-28213-S	8/19/1999	RADIUM-226	0.9	0.32	PCI/G
SC-28213-S	8/19/1999	RADIUM-228	0.51	1.02	PCI/G
SC-28213-S	8/19/1999	THALLIUM	1.2	0.8	UG/G
SC-28213-S	8/19/1999	THORIUM-230	2.62	0.62	PCI/G
SC-28213-S	8/19/1999	URANIUM-238	23.1	4.26	PCI/G
SC-28214-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-28214-S	8/19/1999	AROCLOR-1248	0	36	UG/KG
SC-28214-S	8/19/1999	AROCLOR-1254	0	36	UG/KG
SC-28214-S	8/19/1999	AROCLOR-1260	69	36	UG/KG
SC-28214-S	8/19/1999	ARSENIC	8.4	0.41	UG/G
SC-28214-S	8/19/1999	BENZO(A)ANTHRACENE	0	16	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28214-S	8/19/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-28214-S	8/19/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-28214-S	8/19/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28214-S	8/19/1999	CHROMIUM	18 4	0 15	UG/G
SC-28214-S	8/19/1999	CHRYSENE	0	16	UG/KG
SC-28214-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28214-S	8/19/1999	LEAD	59 9	0 28	UG/G
SC-28214-S	8/19/1999	RADIUM-226	0 84	0 29	PCI/G
SC-28214-S	8/19/1999	RADIUM-228	0 85	0 46	PCI/G
SC-28214-S	8/19/1999	THALLIUM	1 5	0 74	UG/G
SC-28214-S	8/19/1999	THORIUM-230	3 69	0 62	PCI/G
SC-28214-S	8/19/1999	URANIUM-238	11 1	2 63	PCI/G
SC-28215-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-28215-S	8/19/1999	AROCLOR-1248	0	36	UG/KG
SC-28215-S	8/19/1999	AROCLOR-1254	0	36	UG/KG
SC-28215-S	8/19/1999	AROCLOR-1260	0	36	UG/KG
SC-28215-S	8/19/1999	ARSENIC	7 7	0 41	UG/G
SC-28215-S	8/19/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-28215-S	8/19/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-28215-S	8/19/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-28215-S	8/19/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28215-S	8/19/1999	CHROMIUM	15 5	0 15	UG/G
SC-28215-S	8/19/1999	CHRYSENE	0	16	UG/KG
SC-28215-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28215-S	8/19/1999	LEAD	14 8	0 28	UG/G
SC-28215-S	8/19/1999	RADIUM-226	0 76	0 24	PCI/G
SC-28215-S	8/19/1999	RADIUM-228	0 95	0 33	PCI/G
SC-28215-S	8/19/1999	THALLIUM	1 8	0 74	UG/G
SC-28215-S	8/19/1999	THORIUM-230	1 34	0 64	PCI/G
SC-28215-S	8/19/1999	URANIUM-238	0 835	1 67	PCI/G
SC-28216-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-28216-S	8/19/1999	AROCLOR-1248	0	36	UG/KG
SC-28216-S	8/19/1999	AROCLOR-1254	0	36	UG/KG
SC-28216-S	8/19/1999	AROCLOR-1260	0	36	UG/KG
SC-28216-S	8/19/1999	ARSENIC	2 2	0 42	UG/G
SC-28216-S	8/19/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-28216-S	8/19/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-28216-S	8/19/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-28216-S	8/19/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28216-S	8/19/1999	CHROMIUM	12 3	0 15	UG/G
SC-28216-S	8/19/1999	CHRYSENE	0	16	UG/KG
SC-28216-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28216-S	8/19/1999	LEAD	5 6	0 28	UG/G
SC-28216-S	8/19/1999	RADIUM-226	0 72	0 27	PCI/G
SC-28216-S	8/19/1999	RADIUM-228	1 14	0 42	PCI/G
SC-28216-S	8/19/1999	THALLIUM	0 37	0 74	UG/G
SC-28216-S	8/19/1999	THORIUM-230	2 46	0 62	PCI/G
SC-28216-S	8/19/1999	URANIUM-238	1 22	2 44	PCI/G
SC-28217-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-28217-S	8/19/1999	AROCLOR-1248	0	39	UG/KG
SC-28217-S	8/19/1999	AROCLOR-1254	97	39	UG/KG
SC-28217-S	8/19/1999	AROCLOR-1260	0	39	UG/KG
SC-28217-S	8/19/1999	ARSENIC	8 3	0 45	UG/G
SC-28217-S	8/19/1999	BENZO(A)ANTHRACENE	19	18	UG/KG
SC-28217-S	8/19/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28217-S	8/19/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28217-S	8/19/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28217-S	8/19/1999	CHROMIUM	15 9	0 17	UG/G
SC-28217-S	8/19/1999	CHRYSENE	0	18	UG/KG
SC-28217-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28217-S	8/19/1999	LEAD	31 7	0 31	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28217-S	8/19/1999	RADIUM-226	0.71	0.33	PCI/G
SC-28217-S	8/19/1999	RADIUM-228	0.475	0.95	PCI/G
SC-28217-S	8/19/1999	THALLIUM	0.4	0.8	UG/G
SC-28217-S	8/19/1999	THORIUM-230	0.91	0.62	PCI/G
SC-28217-S	8/19/1999	URANIUM-238	12.9	3.11	PCI/G
SC-28218-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.016	0.032	UG/G
SC-28218-S	8/19/1999	AROCLOR-1248	0	43	UG/KG
SC-28218-S	8/19/1999	AROCLOR-1254	0	43	UG/KG
SC-28218-S	8/19/1999	AROCLOR-1260	0	43	UG/KG
SC-28218-S	8/19/1999	ARSENIC	6.4	0.49	UG/G
SC-28218-S	8/19/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-28218-S	8/19/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-28218-S	8/19/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-28218-S	8/19/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28218-S	8/19/1999	CHROMIUM	14.7	0.18	UG/G
SC-28218-S	8/19/1999	CHRYSENE	0	19	UG/KG
SC-28218-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-28218-S	8/19/1999	LEAD	11.6	0.34	UG/G
SC-28218-S	8/19/1999	RADIUM-226	0.62	0.32	PCI/G
SC-28218-S	8/19/1999	RADIUM-228	1.01	0.34	PCI/G
SC-28218-S	8/19/1999	THALLIUM	1.2	0.89	UG/G
SC-28218-S	8/19/1999	THORIUM-230	1.89	0.62	PCI/G
SC-28218-S	8/19/1999	URANIUM-238	1.29	2.58	PCI/G
SC-28219-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-28219-S	8/19/1999	AROCLOR-1248	0	38	UG/KG
SC-28219-S	8/19/1999	AROCLOR-1254	0	38	UG/KG
SC-28219-S	8/19/1999	AROCLOR-1260	0	38	UG/KG
SC-28219-S	8/19/1999	ARSENIC	10.8	0.43	UG/G
SC-28219-S	8/19/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28219-S	8/19/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28219-S	8/19/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28219-S	8/19/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28219-S	8/19/1999	CHROMIUM	22	0.16	UG/G
SC-28219-S	8/19/1999	CHRYSENE	0	17	UG/KG
SC-28219-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28219-S	8/19/1999	LEAD	18.6	0.3	UG/G
SC-28219-S	8/19/1999	RADIUM-226	0.86	0.25	PCI/G
SC-28219-S	8/19/1999	RADIUM-228	0.34	0.68	PCI/G
SC-28219-S	8/19/1999	THALLIUM	2	0.78	UG/G
SC-28219-S	8/19/1999	THORIUM-230	1.31	0.64	PCI/G
SC-28219-S	8/19/1999	URANIUM-238	1.355	2.71	PCI/G
SC-28220-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.013	0.026	UG/G
SC-28220-S	8/19/1999	AROCLOR-1248	0	36	UG/KG
SC-28220-S	8/19/1999	AROCLOR-1254	0	36	UG/KG
SC-28220-S	8/19/1999	AROCLOR-1260	0	36	UG/KG
SC-28220-S	8/19/1999	ARSENIC	10.3	0.42	UG/G
SC-28220-S	8/19/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-28220-S	8/19/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-28220-S	8/19/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-28220-S	8/19/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28220-S	8/19/1999	CHROMIUM	17	0.15	UG/G
SC-28220-S	8/19/1999	CHRYSENE	0	16	UG/KG
SC-28220-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28220-S	8/19/1999	LEAD	23.4	0.29	UG/G
SC-28220-S	8/19/1999	RADIUM-226	0.78	0.34	PCI/G
SC-28220-S	8/19/1999	RADIUM-228	0.445	0.89	PCI/G
SC-28220-S	8/19/1999	THALLIUM	1.7	0.75	UG/G
SC-28220-S	8/19/1999	THORIUM-230	0.83	0 62	PCI/G
SC-28220-S	8/19/1999	URANIUM-238	1.34	2.68	PCI/G
SC-28302-S	6/2/2000	2,4,6-TRINITROTOLUENE	0.165	0.33	UG/G
SC-28302-S	6/2/2000	AROCLOR-1248	0	43	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28302-S	6/2/2000	AROCLOR-1254	0	43	UG/KG
SC-28302-S	6/2/2000	AROCLOR-1260	0	43	UG/KG
SC-28302-S	6/2/2000	ARSENIC	2 8	0 57	UG/G
SC-28302-S	6/2/2000	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-28302-S	6/2/2000	BENZO(A)PYRENE	0	20	UG/KG
SC-28302-S	6/2/2000	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-28302-S	6/2/2000	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-28302-S	6/2/2000	CHROMIUM	9 4	0 29	UG/G
SC-28302-S	6/2/2000	CHRYSENE	0	20	UG/KG
SC-28302-S	6/2/2000	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-28302-S	6/2/2000	LEAD	6.5	0 73	UG/G
SC-28302-S	6/2/2000	RADIUM-226	0.6	0 27	PCI/G
SC-28302-S	6/2/2000	RADIUM-228	1 04	0 42	PCI/G
SC-28302-S	6/2/2000	THALLIUM	0 39	0 78	UG/G
SC-28302-S	6/2/2000	THORIUM-230	3 57	0 64	PCI/G
SC-28302-S	6/2/2000	URANIUM-238	0 98	1 96	PCI/G
SC-28303-S	6/2/2000	2,4,6-TRINITROTOLUENE	0 145	0 29	UG/G
SC-28303-S	6/2/2000	AROCLOR-1248	0	38	UG/KG
SC-28303-S	6/2/2000	AROCLOR-1254	0	38	UG/KG
SC-28303-S	6/2/2000	AROCLOR-1260	0	38	UG/KG
SC-28303-S	6/2/2000	ARSENIC	13 1	0 51	UG/G
SC-28303-S	6/2/2000	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28303-S	6/2/2000	BENZO(A)PYRENE	0	17	UG/KG
SC-28303-S	6/2/2000	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28303-S	6/2/2000	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28303-S	6/2/2000	CHROMIUM	17 1	0 25	UG/G
SC-28303-S	6/2/2000	CHRYSENE	0	17	UG/KG
SC-28303-S	6/2/2000	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28303-S	6/2/2000	LEAD	25 8	0 65	UG/G
SC-28303-S	6/2/2000	RADIUM-226	0 66	0 27	PCI/G
SC-28303-S	6/2/2000	RADIUM-228	0 91	0 39	PCI/G
SC-28303-S	6/2/2000	THALLIUM	1 5	0 69	UG/G
SC-28303-S	6/2/2000	THORIUM-230	1 15	0 64	PCI/G
SC-28303-S	6/2/2000	URANIUM-238	1 15	2 3	PCI/G
SC-28304-S	6/2/2000	URANIUM-238	1 1	2 2	PCI/G
SC-28306-S	6/2/2000	2,4,6-TRINITROTOLUENE	0 13	0 26	UG/G
SC-28306-S	6/2/2000	AROCLOR-1248	0	350	UG/KG
SC-28306-S	6/2/2000	AROCLOR-1254	3700	350	UG/KG
SC-28306-S	6/2/2000	AROCLOR-1260	0	350	UG/KG
SC-28306-S	6/2/2000	ARSENIC	6 9	0 47	UG/G
SC-28306-S	6/2/2000	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-28306-S	6/2/2000	BENZO(A)PYRENE	0	16	UG/KG
SC-28306-S	6/2/2000	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-28306-S	6/2/2000	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28306-S	6/2/2000	CHROMIUM	14 7	0 23	UG/G
SC-28306-S	6/2/2000	CHRYSENE	0	16	UG/KG
SC-28306-S	6/2/2000	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28306-S	6/2/2000	LEAD	58 4	0 59	UG/G
SC-28306-S	6/2/2000	RADIUM-226	0 57	0 25	PCI/G
SC-28306-S	6/2/2000	RADIUM-228	0 37	0 74	PCI/G
SC-28306-S	6/2/2000	THALLIUM	0 315	0 63	UG/G
SC-28306-S	6/2/2000	THORIUM-230	1 07	0 64	PCI/G
SC-28306-S	6/2/2000	URANIUM-238	1 13	2 26	PCI/G
SC-28307-S	7/22/1999	URANIUM-238	1 26	2 52	PCI/G
SC-28308-S	7/22/1999	URANIUM-238	1 47	2 94	PCI/G
SC-28309-S	7/22/1999	2,4,6-TRINITROTOLUENE	0.013	0 026	UG/G
SC-28309-S	7/22/1999	AROCLOR-1248	0	37	UG/KG
SC-28309-S	7/22/1999	AROCLOR-1254	0	37	UG/KG
SC-28309-S	7/22/1999	AROCLOR-1260	0	37	UG/KG
SC-28309-S	7/22/1999	ARSENIC	6 5	0 43	UG/G
SC-28309-S	7/22/1999	BENZO(A)ANTHRACENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28309-S	7/22/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28309-S	7/22/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28309-S	7/22/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28309-S	7/22/1999	CHROMIUM	14.7	0.16	UG/G
SC-28309-S	7/22/1999	CHRYSENE	0	17	UG/KG
SC-28309-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28309-S	7/22/1999	LEAD	13.1	0.29	UG/G
SC-28309-S	7/22/1999	RADIUM-226	0.69	0 29	PCI/G
SC-28309-S	7/22/1999	RADIUM-228	0.465	0.93	PCI/G
SC-28309-S	7/22/1999	THORIUM-230	1.61	0 65	PCI/G
SC-28309-S	7/22/1999	URANIUM-238	1.225	2.45	PCI/G
SC-28311-S	6/2/2000	2,4,6-TRINITROTOLUENE	0.145	0.29	UG/G
SC-28311-S	6/2/2000	AROCLOR-1248	0	38	UG/KG
SC-28311-S	6/2/2000	AROCLOR-1254	0	38	UG/KG
SC-28311-S	6/2/2000	AROCLOR-1260	0	38	UG/KG
SC-28311-S	6/2/2000	ARSENIC	10.9	0.51	UG/G
SC-28311-S	6/2/2000	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28311-S	6/2/2000	BENZO(A)PYRENE	0	17	UG/KG
SC-28311-S	6/2/2000	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28311-S	6/2/2000	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28311-S	6/2/2000	CHROMIUM	18.9	0.25	UG/G
SC-28311-S	6/2/2000	CHRYSENE	0	17	UG/KG
SC-28311-S	6/2/2000	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28311-S	6/2/2000	LEAD	20	0 64	UG/G
SC-28311-S	6/2/2000	RADIUM-226	0.73	0.24	PCI/G
SC-28311-S	6/2/2000	RADIUM-228	1.04	0.32	PCI/G
SC-28311-S	6/2/2000	THALLIUM	1.1	0.69	UG/G
SC-28311-S	6/2/2000	THORIUM-230	1.01	0.64	PCI/G
SC-28311-S	6/2/2000	URANIUM-238	1.115	2 23	PCI/G
SC-28312-S	7/22/1999	URANIUM-238	1.27	2.54	PCI/G
SC-28313-S	7/22/1999	URANIUM-238	1.565	3.13	PCI/G
SC-28314-S	7/22/1999	URANIUM-238	3.04	2.31	PCI/G
SC-28315-S	7/22/1999	2,4,6-TRINITROTOLUENE	0.013	0.026	UG/G
SC-28315-S	7/22/1999	AROCLOR-1248	0	35	UG/KG
SC-28315-S	7/22/1999	AROCLOR-1254	110	35	UG/KG
SC-28315-S	7/22/1999	AROCLOR-1260	0	35	UG/KG
SC-28315-S	7/22/1999	ARSENIC	8.5	0.4	UG/G
SC-28315-S	7/22/1999	BENZO(A)ANTHRACENE	42	16	UG/KG
SC-28315-S	7/22/1999	BENZO(A)PYRENE	53	16	UG/KG
SC-28315-S	7/22/1999	BENZO(B)FLUORANTHENE	56	16	UG/KG
SC-28315-S	7/22/1999	BENZO(K)FLUORANTHENE	28	16	UG/KG
SC-28315-S	7/22/1999	CHROMIUM	16	0.15	UG/G
SC-28315-S	7/22/1999	CHRYSENE	27	16	UG/KG
SC-28315-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	44	16	UG/KG
SC-28315-S	7/22/1999	LEAD	23.9	0.28	UG/G
SC-28315-S	7/22/1999	RADIUM-226	0.57	0.31	PCI/G
SC-28315-S	7/22/1999	RADIUM-228	0.83	0.34	PCI/G
SC-28315-S	7/22/1999	THORIUM-230	2.23	0.62	PCI/G
SC-28315-S	7/22/1999	URANIUM-238	5.27	2.39	PCI/G
SC-28317-C	6/2/2000	2,4,6-TRINITROTOLUENE	0.145	0.29	UG/G
SC-28317-C	6/2/2000	AROCLOR-1248	0	38	UG/KG
SC-28317-C	6/2/2000	AROCLOR-1254	0	38	UG/KG
SC-28317-C	6/2/2000	AROCLOR-1260	0	38	UG/KG
SC-28317-C	6/2/2000	ARSENIC	7.8	0.5	UG/G
SC-28317-C	6/2/2000	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28317-C	6/2/2000	BENZO(A)PYRENE	0	17	UG/KG
SC-28317-C	6/2/2000	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28317-C	6/2/2000	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28317-C	6/2/2000	CHROMIUM	20.2	0.25	UG/G
SC-28317-C	6/2/2000	CHRYSENE	0	17	UG/KG
SC-28317-C	6/2/2000	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28317-C	6/2/2000	LEAD	16 3	0 64	UG/G
SC-28317-C	6/2/2000	RADIUM-226	0 71	0 23	PCI/G
SC-28317-C	6/2/2000	RADIUM-228	0 91	0 43	PCI/G
SC-28317-C	6/2/2000	THALLIUM	0 76	0 68	UG/G
SC-28317-C	6/2/2000	THORIUM-230	1 1	0 64	PCI/G
SC-28317-C	6/2/2000	URANIUM-238	1 01	2 02	PCI/G
SC-28317-S	5/16/2000	2,4,6-TRINITROTOLUENE	0 145	0 29	UG/G
SC-28317-S	5/16/2000	AROCLOR-1016	0	38	UG/KG
SC-28317-S	5/16/2000	AROCLOR-1248	0	38	UG/KG
SC-28317-S	5/16/2000	AROCLOR-1254	0	38	UG/KG
SC-28317-S	5/16/2000	AROCLOR-1260	0	38	UG/KG
SC-28317-S	5/16/2000	ARSENIC	6 6	0 51	UG/G
SC-28317-S	5/16/2000	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28317-S	5/16/2000	BENZO(A)PYRENE	0	17	UG/KG
SC-28317-S	5/16/2000	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28317-S	5/16/2000	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28317-S	5/16/2000	CHROMIUM	14 4	0 26	UG/G
SC-28317-S	5/16/2000	CHRYSENE	0	17	UG/KG
SC-28317-S	5/16/2000	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28317-S	5/16/2000	LEAD	12 4	0 65	UG/G
SC-28317-S	5/16/2000	RADIUM-226	0 87	0 22	PCI/G
SC-28317-S	5/16/2000	RADIUM-228	1 37	0 49	PCI/G
SC-28317-S	5/16/2000	THALLIUM	2.3	0 7	UG/G
SC-28317-S	5/16/2000	THORIUM-230	1 03	0 62	PCI/G
SC-28317-S	5/16/2000	URANIUM-238	1 075	2 15	PCI/G
SC-28318-S	6/2/2000	2,4,6-TRINITROTOLUENE	0 15	0 3	UG/G
SC-28318-S	6/2/2000	AROCLOR-1248	0	40	UG/KG
SC-28318-S	6/2/2000	AROCLOR-1254	0	40	UG/KG
SC-28318-S	6/2/2000	AROCLOR-1260	0	40	UG/KG
SC-28318-S	6/2/2000	ARSENIC	7 8	0 53	UG/G
SC-28318-S	6/2/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28318-S	6/2/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-28318-S	6/2/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28318-S	6/2/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28318-S	6/2/2000	CHROMIUM	18 4	0 27	UG/G
SC-28318-S	6/2/2000	CHRYSENE	0	18	UG/KG
SC-28318-S	6/2/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28318-S	6/2/2000	LEAD	14 7	0 67	UG/G
SC-28318-S	6/2/2000	RADIUM-226	0 78	0 25	PCI/G
SC-28318-S	6/2/2000	RADIUM-228	0 41	0 82	PCI/G
SC-28318-S	6/2/2000	THALLIUM	0 36	0 72	UG/G
SC-28318-S	6/2/2000	THORIUM-230	3 07	0 64	PCI/G
SC-28318-S	6/2/2000	URANIUM-238	1 095	2 19	PCI/G
SC-28319-S	7/22/1999	URANIUM-238	1 34	2 68	PCI/G
SC-28320-S	7/22/1999	URANIUM-238	1 445	2 89	PCI/G
SC-28321-S	7/22/1999	URANIUM-238	4 09	2 62	PCI/G
SC-28322-S	7/22/1999	URANIUM-238	1 335	2 67	PCI/G
SC-28323-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-28323-S	8/19/1999	AROCLOR-1248	0	39	UG/KG
SC-28323-S	8/19/1999	AROCLOR-1254	0	39	UG/KG
SC-28323-S	8/19/1999	AROCLOR-1260	0	39	UG/KG
SC-28323-S	8/19/1999	ARSENIC	11 4	0 45	UG/G
SC-28323-S	8/19/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28323-S	8/19/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28323-S	8/19/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28323-S	8/19/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28323-S	8/19/1999	CHROMIUM	20 5	0 16	UG/G
SC-28323-S	8/19/1999	CHRYSENE	0	18	UG/KG
SC-28323-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28323-S	8/19/1999	LEAD	20 3	0 31	UG/G
SC-28323-S	8/19/1999	RADIUM-226	0 79	0 29	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28323-S	8/19/1999	RADIUM-228	1.11	0.45	PCI/G
SC-28323-S	8/19/1999	THORIUM-230	1.19	0.62	PCI/G
SC-28323-S	8/19/1999	URANIUM-238	1.355	2.71	PCI/G
SC-28323-S-HS01	8/26/1999	RADIUM-226	1.38	0.62	PCI/G
SC-28323-S-HS01	8/26/1999	RADIUM-228	5.61	0 94	PCI/G
SC-28323-S-HS01	8/26/1999	THORIUM-230	12.4	0.65	PCI/G
SC-28323-S-HS01	8/26/1999	URANIUM-238	183	9.03	PCI/G
SC-28323-S-RS01	8/27/1999	RADIUM-226	0.69	0.4	PCI/G
SC-28323-S-RS01	8/27/1999	RADIUM-228	0.465	0.93	PCI/G
SC-28323-S-RS01	8/27/1999	THORIUM-230	1.12	0.64	PCI/G
SC-28323-S-RS01	8/27/1999	URANIUM-238	4.84	2.91	PCI/G
SC-28402-S	5/16/2000	2,4,6-TRINITROTOLUENE	0.155	0.31	UG/G
SC-28402-S	5/16/2000	AROCLOR-1248	0	41	UG/KG
SC-28402-S	5/16/2000	AROCLOR-1254	0	41	UG/KG
SC-28402-S	5/16/2000	AROCLOR-1260	0	41	UG/KG
SC-28402-S	5/16/2000	ARSENIC	7.8	0.55	UG/G
SC-28402-S	5/16/2000	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-28402-S	5/16/2000	BENZO(A)PYRENE	0	19	UG/KG
SC-28402-S	5/16/2000	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-28402-S	5/16/2000	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28402-S	5/16/2000	CHROMIUM	18.1	0 27	UG/G
SC-28402-S	5/16/2000	CHRYSENE	0	19	UG/KG
SC-28402-S	5/16/2000	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-28402-S	5/16/2000	LEAD	13.8	0.69	UG/G
SC-28402-S	5/16/2000	RADIUM-226	0.63	0.25	PCI/G
SC-28402-S	5/16/2000	RADIUM-228	0.95	0.31	PCI/G
SC-28402-S	5/16/2000	THALLIUM	2.3	0.74	UG/G
SC-28402-S	5/16/2000	THORIUM-230	0.79	0.64	PCI/G
SC-28402-S	5/16/2000	URANIUM-238	1.08	2.16	PCI/G
SC-28403-S	7/21/2000	2,4,6-TRINITROTOLUENE	0.155	0.31	UG/G
SC-28403-S	7/21/2000	AROCLOR-1248	0	41	UG/KG
SC-28403-S	7/21/2000	AROCLOR-1254	0	41	UG/KG
SC-28403-S	7/21/2000	AROCLOR-1260	0	41	UG/KG
SC-28403-S	7/21/2000	ARSENIC	10	0.35	UG/G
SC-28403-S	7/21/2000	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-28403-S	7/21/2000	BENZO(A)PYRENE	0	19	UG/KG
SC-28403-S	7/21/2000	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-28403-S	7/21/2000	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28403-S	7/21/2000	CHROMIUM	24.6	0.27	UG/G
SC-28403-S	7/21/2000	CHRYSENE	0	19	UG/KG
SC-28403-S	7/21/2000	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-28403-S	7/21/2000	LEAD	27.2	0.47	UG/G
SC-28403-S	7/21/2000	RADIUM-226	0.88	0.25	PCI/G
SC-28403-S	7/21/2000	RADIUM-228	0.4	0.8	PCI/G
SC-28403-S	7/21/2000	THALLIUM	2.3	0 82	UG/G
SC-28403-S	7/21/2000	THORIUM-230	1.07	0.65	PCI/G
SC-28403-S	7/21/2000	URANIUM-238	1.105	2.21	PCI/G
SC-28404-S	7/22/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-28404-S	7/22/1999	AROCLOR-1248	0	37	UG/KG
SC-28404-S	7/22/1999	AROCLOR-1254	0	37	UG/KG
SC-28404-S	7/22/1999	AROCLOR-1260	0	37	UG/KG
SC-28404-S	7/22/1999	ARSENIC	7.3	0.43	UG/G
SC-28404-S	7/22/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28404-S	7/22/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28404-S	7/22/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28404-S	7/22/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28404-S	7/22/1999	CHROMIUM	16 4	0.16	UG/G
SC-28404-S	7/22/1999	CHRYSENE	0	17	UG/KG
SC-28404-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28404-S	7/22/1999	LEAD	14.6	0.29	UG/G
SC-28404-S	7/22/1999	RADIUM-226	0.69	0 31	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28404-S	7/22/1999	RADIUM-228	0 45	0 9	PCI/G
SC-28404-S	7/22/1999	THORIUM-230	1 09	0 66	PCI/G
SC-28404-S	7/22/1999	URANIUM-238	1 26	2 52	PCI/G
SC-28406-S	5/16/2000	2,4,6-TRINITROTOLUENE	0 15	0 3	UG/G
SC-28406-S	5/16/2000	AROCLOR-1248	0	40	UG/KG
SC-28406-S	5/16/2000	AROCLOR-1254	0	40	UG/KG
SC-28406-S	5/16/2000	AROCLOR-1260	0	40	UG/KG
SC-28406-S	5/16/2000	ARSENIC	8 1	0 53	UG/G
SC-28406-S	5/16/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28406-S	5/16/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-28406-S	5/16/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28406-S	5/16/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28406-S	5/16/2000	CHROMIUM	20 2	0 26	UG/G
SC-28406-S	5/16/2000	CHRYSENE	0	18	UG/KG
SC-28406-S	5/16/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28406-S	5/16/2000	LEAD	14 6	0 67	UG/G
SC-28406-S	5/16/2000	RADIUM-226	0 58	0 26	PCI/G
SC-28406-S	5/16/2000	RADIUM-228	1 19	0 44	PCI/G
SC-28406-S	5/16/2000	THALLIUM	2 3	0 72	UG/G
SC-28406-S	5/16/2000	THORIUM-230	0 94	0 62	PCI/G
SC-28406-S	5/16/2000	URANIUM-238	1 105	2 21	PCI/G
SC-28407-S	7/21/2000	2,4,6-TRINITROTOLUENE	0 135	0 27	UG/G
SC-28407-S	7/21/2000	AROCLOR-1248	0	36	UG/KG
SC-28407-S	7/21/2000	AROCLOR-1254	0	36	UG/KG
SC-28407-S	7/21/2000	AROCLOR-1260	0	36	UG/KG
SC-28407-S	7/21/2000	ARSENIC	8 4	0 3	UG/G
SC-28407-S	7/21/2000	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-28407-S	7/21/2000	BENZO(A)PYRENE	0	16	UG/KG
SC-28407-S	7/21/2000	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-28407-S	7/21/2000	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28407-S	7/21/2000	CHROMIUM	18 5	0 24	UG/G
SC-28407-S	7/21/2000	CHRYSENE	0	16	UG/KG
SC-28407-S	7/21/2000	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28407-S	7/21/2000	LEAD	20 6	0 41	UG/G
SC-28407-S	7/21/2000	RADIUM-226	0 73	0 29	PCI/G
SC-28407-S	7/21/2000	RADIUM-228	1 11	0 42	PCI/G
SC-28407-S	7/21/2000	THALLIUM	1 7	0 72	UG/G
SC-28407-S	7/21/2000	THORIUM-230	1 18	0 65	PCI/G
SC-28407-S	7/21/2000	URANIUM-238	1 08	2 16	PCI/G
SC-28408-S	7/22/2000	2,4,6-TRINITROTOLUENE	0 145	0 29	UG/G
SC-28408-S	7/22/2000	AROCLOR-1248	0	38	UG/KG
SC-28408-S	7/22/2000	AROCLOR-1254	0	38	UG/KG
SC-28408-S	7/22/2000	AROCLOR-1260	0	38	UG/KG
SC-28408-S	7/22/2000	ARSENIC	7 4	0 33	UG/G
SC-28408-S	7/22/2000	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28408-S	7/22/2000	BENZO(A)PYRENE	0	17	UG/KG
SC-28408-S	7/22/2000	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28408-S	7/22/2000	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28408-S	7/22/2000	CHROMIUM	16 3	0 26	UG/G
SC-28408-S	7/22/2000	CHRYSENE	0	17	UG/KG
SC-28408-S	7/22/2000	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28408-S	7/22/2000	LEAD	15 8	0 44	UG/G
SC-28408-S	7/22/2000	RADIUM-226	0 295	0 59	PCI/G
SC-28408-S	7/22/2000	RADIUM-228	0 395	0 79	PCI/G
SC-28408-S	7/22/2000	THALLIUM	1 8	0 77	UG/G
SC-28408-S	7/22/2000	THORIUM-230	14 9	0 62	PCI/G
SC-28408-S	7/22/2000	URANIUM-238	1 365	2 73	PCI/G
SC-28408-S-RS	7/31/2000	THORIUM-230	0 83	0 64	PCI/G
SC-28409-S	7/21/2000	2,4,6-TRINITROTOLUENE	0 15	0 3	UG/G
SC-28409-S	7/21/2000	AROCLOR-1248	0	39	UG/KG
SC-28409-S	7/21/2000	AROCLOR-1254	0	39	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28409-S	7/21/2000	AROCLOR-1260	0	39	UG/KG
SC-28409-S	7/21/2000	ARSENIC	8.8	0.33	UG/G
SC-28409-S	7/21/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28409-S	7/21/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-28409-S	7/21/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28409-S	7/21/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28409-S	7/21/2000	CHROMIUM	18.6	0.26	UG/G
SC-28409-S	7/21/2000	CHRYSENE	0	18	UG/KG
SC-28409-S	7/21/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28409-S	7/21/2000	LEAD	21.1	0.45	UG/G
SC-28409-S	7/21/2000	RADIUM-226	0.83	0.26	PCI/G
SC-28409-S	7/21/2000	RADIUM-228	1.14	0.32	PCI/G
SC-28409-S	7/21/2000	THALLIUM	2	0.79	UG/G
SC-28409-S	7/21/2000	THORIUM-230	1.03	0.64	PCI/G
SC-28409-S	7/21/2000	URANIUM-238	1.115	2.23	PCI/G
SC-28410-S	7/20/2000	2,4,6-TRINITROTOLUENE	0.15	0.3	UG/G
SC-28410-S	7/20/2000	AROCLOR-1248	0	39	UG/KG
SC-28410-S	7/20/2000	AROCLOR-1254	0	39	UG/KG
SC-28410-S	7/20/2000	AROCLOR-1260	0	39	UG/KG
SC-28410-S	7/20/2000	ARSENIC	9.2	0.33	UG/G
SC-28410-S	7/20/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28410-S	7/20/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-28410-S	7/20/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28410-S	7/20/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28410-S	7/20/2000	CHROMIUM	17	0.26	UG/G
SC-28410-S	7/20/2000	CHRYSENE	0	18	UG/KG
SC-28410-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28410-S	7/20/2000	LEAD	16	0.45	UG/G
SC-28410-S	7/20/2000	RADIUM-226	0.95	0.26	PCI/G
SC-28410-S	7/20/2000	RADIUM-228	0.395	0 79	PCI/G
SC-28410-S	7/20/2000	THALLIUM	0.39	0.78	UG/G
SC-28410-S	7/20/2000	THORIUM-230	1.25	0.64	PCI/G
SC-28410-S	7/20/2000	URANIUM-238	1.165	2.33	PCI/G
SC-28412-S	5/16/2000	2,4,6-TRINITROTOLUENE	0.15	0.3	UG/G
SC-28412-S	5/16/2000	AROCLOR-1248	0	40	UG/KG
SC-28412-S	5/16/2000	AROCLOR-1254	0	40	UG/KG
SC-28412-S	5/16/2000	AROCLOR-1260	0	40	UG/KG
SC-28412-S	5/16/2000	ARSENIC	12.3	0.54	UG/G
SC-28412-S	5/16/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28412-S	5/16/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-28412-S	5/16/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28412-S	5/16/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28412-S	5/16/2000	CHROMIUM	19.1	0.27	UG/G
SC-28412-S	5/16/2000	CHRYSENE	0	18	UG/KG
SC-28412-S	5/16/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28412-S	5/16/2000	LEAD	35.1	0.68	UG/G
SC-28412-S	5/16/2000	RADIUM-226	0.67	0.23	PCI/G
SC-28412-S	5/16/2000	RADIUM-228	1.05	0.31	PCI/G
SC-28412-S	5/16/2000	THALLIUM	2.3	0.73	UG/G
SC-28412-S	5/16/2000	THORIUM-230	1.1	0.62	PCI/G
SC-28412-S	5/16/2000	URANIUM-238	1.19	2.38	PCI/G
SC-28413-S	7/22/2000	2,4,6-TRINITROTOLUENE	0.155	0.31	UG/G
SC-28413-S	7/22/2000	AROCLOR-1248	0	41	UG/KG
SC-28413-S	7/22/2000	AROCLOR-1254	0	41	UG/KG
SC-28413-S	7/22/2000	AROCLOR-1260	0	41	UG/KG
SC-28413-S	7/22/2000	ARSENIC	7 1	0.35	UG/G
SC-28413-S	7/22/2000	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-28413-S	7/22/2000	BENZO(A)PYRENE	0	19	UG/KG
SC-28413-S	7/22/2000	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-28413-S	7/22/2000	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28413-S	7/22/2000	CHROMIUM	24.7	0.28	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28413-S	7/22/2000	CHRYSENE	0	19	UG/KG
SC-28413-S	7/22/2000	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-28413-S	7/22/2000	LEAD	15 1	0 48	UG/G
SC-28413-S	7/22/2000	RADIUM-226	0 83	0 19	PCI/G
SC-28413-S	7/22/2000	RADIUM-228	1 16	0 32	PCI/G
SC-28413-S	7/22/2000	THALLIUM	2 9	0 83	UG/G
SC-28413-S	7/22/2000	THORIUM-230	1 43	0 65	PCI/G
SC-28413-S	7/22/2000	URANIUM-238	1 19	2 38	PCI/G
SC-28414-S	7/22/2000	2,4,6-TRINITROTOLUENE	0 175	0 35	UG/G
SC-28414-S	7/22/2000	AROCLOR-1248	0	46	UG/KG
SC-28414-S	7/22/2000	AROCLOR-1254	0	46	UG/KG
SC-28414-S	7/22/2000	AROCLOR-1260	0	46	UG/KG
SC-28414-S	7/22/2000	ARSENIC	13 2	0 39	UG/G
SC-28414-S	7/22/2000	BENZO(A)ANTHRACENE	0	21	UG/KG
SC-28414-S	7/22/2000	BENZO(A)PYRENE	0	21	UG/KG
SC-28414-S	7/22/2000	BENZO(B)FLUORANTHENE	0	21	UG/KG
SC-28414-S	7/22/2000	BENZO(K)FLUORANTHENE	0	21	UG/KG
SC-28414-S	7/22/2000	CHROMIUM	26 9	0 31	UG/G
SC-28414-S	7/22/2000	CHRYSENE	0	21	UG/KG
SC-28414-S	7/22/2000	INDENO(1,2,3-CD)PYRENE	0	21	UG/KG
SC-28414-S	7/22/2000	LEAD	57 6	0 53	UG/G
SC-28414-S	7/22/2000	RADIUM-226	0 265	0 53	PCI/G
SC-28414-S	7/22/2000	RADIUM-228	0 4	0 8	PCI/G
SC-28414-S	7/22/2000	THALLIUM	0 465	0 93	UG/G
SC-28414-S	7/22/2000	THORIUM-230	1 3	0 65	PCI/G
SC-28414-S	7/22/2000	URANIUM-238	1 07	2 14	PCI/G
SC-28415-S	7/22/2000	2,4,6-TRINITROTOLUENE	0 165	0 33	UG/G
SC-28415-S	7/22/2000	AROCLOR-1248	0	44	UG/KG
SC-28415-S	7/22/2000	AROCLOR-1254	0	44	UG/KG
SC-28415-S	7/22/2000	AROCLOR-1260	0	44	UG/KG
SC-28415-S	7/22/2000	ARSENIC	8.7	0 37	UG/G
SC-28415-S	7/22/2000	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-28415-S	7/22/2000	BENZO(A)PYRENE	0	20	UG/KG
SC-28415-S	7/22/2000	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-28415-S	7/22/2000	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-28415-S	7/22/2000	CHROMIUM	22 5	0 29	UG/G
SC-28415-S	7/22/2000	CHRYSENE	0	20	UG/KG
SC-28415-S	7/22/2000	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-28415-S	7/22/2000	LEAD	23	0 51	UG/G
SC-28415-S	7/22/2000	RADIUM-226	0 81	0 23	PCI/G
SC-28415-S	7/22/2000	RADIUM-228	0 97	0 35	PCI/G
SC-28415-S	7/22/2000	THALLIUM	2 1	0 88	UG/G
SC-28415-S	7/22/2000	THORIUM-230	1 09	0 62	PCI/G
SC-28415-S	7/22/2000	URANIUM-238	1 125	2 25	PCI/G
SC-28416-S	7/20/2000	2,4,6-TRINITROTOLUENE	0 14	0 28	UG/G
SC-28416-S	7/20/2000	AROCLOR-1248	0	37	UG/KG
SC-28416-S	7/20/2000	AROCLOR-1254	0	37	UG/KG
SC-28416-S	7/20/2000	AROCLOR-1260	0	37	UG/KG
SC-28416-S	7/20/2000	ARSENIC	8 4	0 31	UG/G
SC-28416-S	7/20/2000	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28416-S	7/20/2000	BENZO(A)PYRENE	0	17	UG/KG
SC-28416-S	7/20/2000	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28416-S	7/20/2000	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28416-S	7/20/2000	CHROMIUM	20 7	0 24	UG/G
SC-28416-S	7/20/2000	CHRYSENE	0	17	UG/KG
SC-28416-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28416-S	7/20/2000	LEAD	14 8	0 42	UG/G
SC-28416-S	7/20/2000	RADIUM-226	0 76	0 26	PCI/G
SC-28416-S	7/20/2000	RADIUM-228	1 01	0 32	PCI/G
SC-28416-S	7/20/2000	THALLIUM	0 365	0 73	UG/G
SC-28416-S	7/20/2000	THORIUM-230	0 81	0 65	PCI/G

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SC-28416-S	7/20/2000	URANIUM-238	1.095	2.19	PCI/G
SC-28417-S	7/20/2000	2,4,6-TRINITROTOLUENE	0.155	0.31	UG/G
SC-28417-S	7/20/2000	AROCLOR-1248	0	41	UG/KG
SC-28417-S	7/20/2000	AROCLOR-1254	0	41	UG/KG
SC-28417-S	7/20/2000	AROCLOR-1260	0	41	UG/KG
SC-28417-S	7/20/2000	ARSENIC	12.1	0.35	UG/G
SC-28417-S	7/20/2000	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-28417-S	7/20/2000	BENZO(A)PYRENE	0	19	UG/KG
SC-28417-S	7/20/2000	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-28417-S	7/20/2000	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28417-S	7/20/2000	CHROMIUM	21.3	0.27	UG/G
SC-28417-S	7/20/2000	CHRYSENE	0	19	UG/KG
SC-28417-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-28417-S	7/20/2000	LEAD	25.5	0.47	UG/G
SC-28417-S	7/20/2000	RADIUM-226	0.74	0.26	PCI/G
SC-28417-S	7/20/2000	RADIUM-228	1.24	0.4	PCI/G
SC-28417-S	7/20/2000	THALLIUM	0.84	0 82	UG/G
SC-28417-S	7/20/2000	THORIUM-230	0.91	0.65	PCI/G
SC-28417-S	7/20/2000	URANIUM-238	1.09	2.18	PCI/G
SC-28418-S	5/16/2000	URANIUM-238	1.26	2.52	PCI/G
SC-28419-S	7/20/2000	2,4,6-TRINITROTOLUENE	0.15	0 3	UG/G
SC-28419-S	7/20/2000	AROCLOR-1248	0	40	UG/KG
SC-28419-S	7/20/2000	AROCLOR-1254	0	40	UG/KG
SC-28419-S	7/20/2000	AROCLOR-1260	0	40	UG/KG
SC-28419-S	7/20/2000	ARSENIC	11.9	0.34	UG/G
SC-28419-S	7/20/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28419-S	7/20/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-28419-S	7/20/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28419-S	7/20/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28419-S	7/20/2000	CHROMIUM	19.6	0.26	UG/G
SC-28419-S	7/20/2000	CHRYSENE	53	18	UG/KG
SC-28419-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28419-S	7/20/2000	LEAD	41.7	0.46	UG/G
SC-28419-S	7/20/2000	RADIUM-226	0.72	0.23	PCI/G
SC-28419-S	7/20/2000	RADIUM-228	1.19	0.31	PCI/G
SC-28419-S	7/20/2000	THALLIUM	1.1	0.79	UG/G
SC-28419-S	7/20/2000	THORIUM-230	1.71	0.62	PCI/G
SC-28419-S	7/20/2000	URANIUM-238	1.245	2.49	PCI/G
SC-28420-S	7/20/2000	2,4,6-TRINITROTOLUENE	0.17	0.34	UG/G
SC-28420-S	7/20/2000	AROCLOR-1248	0	44	UG/KG
SC-28420-S	7/20/2000	AROCLOR-1254	0	44	UG/KG
SC-28420-S	7/20/2000	AROCLOR-1260	0	44	UG/KG
SC-28420-S	7/20/2000	ARSENIC	27	0.38	UG/G
SC-28420-S	7/20/2000	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-28420-S	7/20/2000	BENZO(A)PYRENE	0	20	UG/KG
SC-28420-S	7/20/2000	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-28420-S	7/20/2000	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-28420-S	7/20/2000	CHROMIUM	22.9	0.3	UG/G
SC-28420-S	7/20/2000	CHRYSENE	0	20	UG/KG
SC-28420-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-28420-S	7/20/2000	LEAD	13.2	0.51	UG/G
SC-28420-S	7/20/2000	RADIUM-226	0.245	0.49	PCI/G
SC-28420-S	7/20/2000	RADIUM-228	0.39	0.78	PCI/G
SC-28420-S	7/20/2000	THALLIUM	1.2	0.89	UG/G
SC-28420-S	7/20/2000	THORIUM-230	1.04	0.64	PCI/G
SC-28420-S	7/20/2000	URANIUM-238	1.245	2.49	PCI/G
SC-28421-S	7/22/2000	2,4,6-TRINITROTOLUENE	0.165	0.33	UG/G
SC-28421-S	7/22/2000	AROCLOR-1248	0	44	UG/KG
SC-28421-S	7/22/2000	AROCLOR-1254	0	44	UG/KG
SC-28421-S	7/22/2000	AROCLOR-1260	0	44	UG/KG
SC-28421-S	7/22/2000	ARSENIC	11	0.37	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28421-S	7/22/2000	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-28421-S	7/22/2000	BENZO(A)PYRENE	0	20	UG/KG
SC-28421-S	7/22/2000	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-28421-S	7/22/2000	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-28421-S	7/22/2000	CHROMIUM	22 9	0 29	UG/G
SC-28421-S	7/22/2000	CHRYSENE	0	20	UG/KG
SC-28421-S	7/22/2000	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-28421-S	7/22/2000	LEAD	15	0 5	UG/G
SC-28421-S	7/22/2000	RADIUM-226	0 26	0 52	PCI/G
SC-28421-S	7/22/2000	RADIUM-228	0 76	0 44	PCI/G
SC-28421-S	7/22/2000	THALLIUM	2 3	0 87	UG/G
SC-28421-S	7/22/2000	THORIUM-230	0 96	0 64	PCI/G
SC-28421-S	7/22/2000	URANIUM-238	1 335	2 67	PCI/G
SC-28422-S	7/22/2000	2,4,6-TRINITROTOLUENE	0 19	0 38	UG/G
SC-28422-S	7/22/2000	AROCLOR-1248	0	50	UG/KG
SC-28422-S	7/22/2000	AROCLOR-1254	0	50	UG/KG
SC-28422-S	7/22/2000	AROCLOR-1260	0	50	UG/KG
SC-28422-S	7/22/2000	ARSENIC	18 6	0 42	UG/G
SC-28422-S	7/22/2000	BENZO(A)ANTHRACENE	0	23	UG/KG
SC-28422-S	7/22/2000	BENZO(A)PYRENE	0	23	UG/KG
SC-28422-S	7/22/2000	BENZO(B)FLUORANTHENE	0	23	UG/KG
SC-28422-S	7/22/2000	BENZO(K)FLUORANTHENE	0	23	UG/KG
SC-28422-S	7/22/2000	CHROMIUM	30 8	0 33	UG/G
SC-28422-S	7/22/2000	CHRYSENE	0	23	UG/KG
SC-28422-S	7/22/2000	INDENO(1,2,3-CD)PYRENE	0	23	UG/KG
SC-28422-S	7/22/2000	LEAD	29 7	0 57	UG/G
SC-28422-S	7/22/2000	RADIUM-226	0 83	0 22	PCI/G
SC-28422-S	7/22/2000	RADIUM-228	0 88	0 34	PCI/G
SC-28422-S	7/22/2000	THALLIUM	4 5	0 99	UG/G
SC-28422-S	7/22/2000	THORIUM-230	1 61	0 65	PCI/G
SC-28422-S	7/22/2000	URANIUM-238	1 09	2 18	PCI/G
SC-28423-S	7/22/2000	2,4,6-TRINITROTOLUENE	0 155	0 31	UG/G
SC-28423-S	7/22/2000	AROCLOR-1248	0	41	UG/KG
SC-28423-S	7/22/2000	AROCLOR-1254	0	41	UG/KG
SC-28423-S	7/22/2000	AROCLOR-1260	0	41	UG/KG
SC-28423-S	7/22/2000	ARSENIC	6 5	0 35	UG/G
SC-28423-S	7/22/2000	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-28423-S	7/22/2000	BENZO(A)PYRENE	0	19	UG/KG
SC-28423-S	7/22/2000	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-28423-S	7/22/2000	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28423-S	7/22/2000	CHROMIUM	23 7	0 27	UG/G
SC-28423-S	7/22/2000	CHRYSENE	0	19	UG/KG
SC-28423-S	7/22/2000	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-28423-S	7/22/2000	LEAD	14 6	0 47	UG/G
SC-28423-S	7/22/2000	RADIUM-226	0 85	0 26	PCI/G
SC-28423-S	7/22/2000	RADIUM-228	0 41	0 82	PCI/G
SC-28423-S	7/22/2000	THALLIUM	1 9	0 82	UG/G
SC-28423-S	7/22/2000	THORIUM-230	1 12	0 65	PCI/G
SC-28423-S	7/22/2000	URANIUM-238	1 105	2 21	PCI/G
SC-28424-S	7/20/2000	2,4,6-TRINITROTOLUENE	0 145	0.29	UG/G
SC-28424-S	7/20/2000	AROCLOR-1248	0	38	UG/KG
SC-28424-S	7/20/2000	AROCLOR-1254	0	38	UG/KG
SC-28424-S	7/20/2000	AROCLOR-1260	0	38	UG/KG
SC-28424-S	7/20/2000	ARSENIC	7.3	0 32	UG/G
SC-28424-S	7/20/2000	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28424-S	7/20/2000	BENZO(A)PYRENE	0	17	UG/KG
SC-28424-S	7/20/2000	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28424-S	7/20/2000	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28424-S	7/20/2000	CHROMIUM	19 7	0 25	UG/G
SC-28424-S	7/20/2000	CHRYSENE	0	17	UG/KG
SC-28424-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28424-S	7/20/2000	LEAD	14.4	0.44	UG/G
SC-28424-S	7/20/2000	RADIUM-226	0.79	0.24	PCI/G
SC-28424-S	7/20/2000	RADIUM-228	0.95	0.38	PCI/G
SC-28424-S	7/20/2000	THALLIUM	0.38	0.76	UG/G
SC-28424-S	7/20/2000	THORIUM-230	1.07	0.65	PCI/G
SC-28424-S	7/20/2000	URANIUM-238	1.135	2.27	PCI/G
SC-28425-S	7/22/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28425-S	7/22/1999	AROCLOR-1248	0	39	UG/KG
SC-28425-S	7/22/1999	AROCLOR-1254	0	39	UG/KG
SC-28425-S	7/22/1999	AROCLOR-1260	0	39	UG/KG
SC-28425-S	7/22/1999	ARSENIC	10	0.46	UG/G
SC-28425-S	7/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28425-S	7/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28425-S	7/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28425-S	7/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28425-S	7/22/1999	CHROMIUM	19.1	0.17	UG/G
SC-28425-S	7/22/1999	CHRYSENE	0	18	UG/KG
SC-28425-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28425-S	7/22/1999	LEAD	18.9	0.31	UG/G
SC-28425-S	7/22/1999	RADIUM-226	0.63	0.25	PCI/G
SC-28425-S	7/22/1999	RADIUM-228	0.97	0.43	PCI/G
SC-28425-S	7/22/1999	THORIUM-230	1.38	0.64	PCI/G
SC-28425-S	7/22/1999	URANIUM-238	1.24	2.48	PCI/G
SC-28501-S	7/22/1999	URANIUM-238	1.46	2 92	PCI/G
SC-28502-S	7/22/1999	URANIUM-238	1.39	2.78	PCI/G
SC-28503-S	7/22/1999	URANIUM-238	4 07	2.51	PCI/G
SC-28504-S	7/22/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-28504-S	7/22/1999	AROCLOR-1248	0	37	UG/KG
SC-28504-S	7/22/1999	AROCLOR-1254	0	37	UG/KG
SC-28504-S	7/22/1999	AROCLOR-1260	0	37	UG/KG
SC-28504-S	7/22/1999	ARSENIC	9	0.42	UG/G
SC-28504-S	7/22/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-28504-S	7/22/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-28504-S	7/22/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-28504-S	7/22/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28504-S	7/22/1999	CHROMIUM	16.1	0.16	UG/G
SC-28504-S	7/22/1999	CHRYSENE	0	16	UG/KG
SC-28504-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28504-S	7/22/1999	LEAD	18.8	0 29	UG/G
SC-28504-S	7/22/1999	RADIUM-226	0.75	0.35	PCI/G
SC-28504-S	7/22/1999	RADIUM-228	0.99	0.52	PCI/G
SC-28504-S	7/22/1999	THORIUM-230	2.46	0.65	PCI/G
SC-28504-S	7/22/1999	URANIUM-238	1.555	3.11	PCI/G
SC-28505-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-28505-S	8/19/1999	AROCLOR-1248	0	38	UG/KG
SC-28505-S	8/19/1999	AROCLOR-1254	230	38	UG/KG
SC-28505-S	8/19/1999	AROCLOR-1260	0	38	UG/KG
SC-28505-S	8/19/1999	ARSENIC	8.8	0.43	UG/G
SC-28505-S	8/19/1999	BENZO(A)ANTHRACENE	33	17	UG/KG
SC-28505-S	8/19/1999	BENZO(A)PYRENE	19	17	UG/KG
SC-28505-S	8/19/1999	BENZO(B)FLUORANTHENE	18	17	UG/KG
SC-28505-S	8/19/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28505-S	8/19/1999	CHROMIUM	17.8	0.16	UG/G
SC-28505-S	8/19/1999	CHRYSENE	20	17	UG/KG
SC-28505-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28505-S	8/19/1999	LEAD	26.5	0.3	UG/G
SC-28505-S	8/19/1999	RADIUM-226	0.9	0.34	PCI/G
SC-28505-S	8/19/1999	RADIUM-228	0.445	0.89	PCI/G
SC-28505-S	8/19/1999	THORIUM-230	1.47	0.64	PCI/G
SC-28505-S	8/19/1999	URANIUM-238	20.9	3.31	PCI/G
SC-28505-S-HS01	8/26/1999	RADIUM-226	2.19	0.72	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28505-S-HS01	8/26/1999	RADIUM-228	10 7	1 03	PCI/G
SC-28505-S-HS01	8/26/1999	THORIUM-230	22 6	0 7	PCI/G
SC-28505-S-HS01	8/26/1999	URANIUM-238	397	9 4	PCI/G
SC-28505-S-RS01	8/27/1999	RADIUM-226	0 93	0 29	PCI/G
SC-28505-S-RS01	8/27/1999	RADIUM-228	1 42	0 48	PCI/G
SC-28505-S-RS01	8/27/1999	THORIUM-230	2 02	0 64	PCI/G
SC-28505-S-RS01	8/27/1999	URANIUM-238	15	3 01	PCI/G
SC-28506-S	7/22/1999	URANIUM-238	1 43	2 86	PCI/G
SC-28507-S	7/22/1999	URANIUM-238	1.55	3 1	PCI/G
SC-28508-S	7/22/1999	URANIUM-238	1 325	2 65	PCI/G
SC-28509-S	7/22/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-28509-S	7/22/1999	AROCLOR-1248	0	36	UG/KG
SC-28509-S	7/22/1999	AROCLOR-1254	0	36	UG/KG
SC-28509-S	7/22/1999	AROCLOR-1260	0	36	UG/KG
SC-28509-S	7/22/1999	ARSENIC	5 8	0 42	UG/G
SC-28509-S	7/22/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-28509-S	7/22/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-28509-S	7/22/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-28509-S	7/22/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28509-S	7/22/1999	CHROMIUM	15 2	0 16	UG/G
SC-28509-S	7/22/1999	CHRYSENE	0	16	UG/KG
SC-28509-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28509-S	7/22/1999	LEAD	12 5	0 29	UG/G
SC-28509-S	7/22/1999	RADIUM-226	0 72	0 3	PCI/G
SC-28509-S	7/22/1999	RADIUM-228	1 23	0 44	PCI/G
SC-28509-S	7/22/1999	THORIUM-230	1 53	0 62	PCI/G
SC-28509-S	7/22/1999	URANIUM-238	1 295	2 59	PCI/G
SC-28510-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-28510-S	8/19/1999	AROCLOR-1248	0	39	UG/KG
SC-28510-S	8/19/1999	AROCLOR-1254	500	39	UG/KG
SC-28510-S	8/19/1999	AROCLOR-1260	0	39	UG/KG
SC-28510-S	8/19/1999	ARSENIC	8 3	0 44	UG/G
SC-28510-S	8/19/1999	BENZO(A)ANTHRACENE	19	17	UG/KG
SC-28510-S	8/19/1999	BENZO(A)PYRENE	21	17	UG/KG
SC-28510-S	8/19/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28510-S	8/19/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28510-S	8/19/1999	CHROMIUM	17 3	0 16	UG/G
SC-28510-S	8/19/1999	CHRYSENE	0	17	UG/KG
SC-28510-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28510-S	8/19/1999	LEAD	104	0 3	UG/G
SC-28510-S	8/19/1999	RADIUM-226	0 75	0 37	PCI/G
SC-28510-S	8/19/1999	RADIUM-228	0 98	0 48	PCI/G
SC-28510-S	8/19/1999	THORIUM-230	1 64	0 62	PCI/G
SC-28510-S	8/19/1999	URANIUM-238	31 2	3 32	PCI/G
SC-28511-S	7/22/1999	URANIUM-238	1 59	3 18	PCI/G
SC-28512-S	7/22/1999	URANIUM-238	1 94	2 34	PCI/G
SC-28513-S	7/22/1999	2,4,6-TRINITROTOLUENE	0 013	0 026	UG/G
SC-28513-S	7/22/1999	AROCLOR-1248	0	36	UG/KG
SC-28513-S	7/22/1999	AROCLOR-1254	0	36	UG/KG
SC-28513-S	7/22/1999	AROCLOR-1260	0	36	UG/KG
SC-28513-S	7/22/1999	ARSENIC	8 1	0 42	UG/G
SC-28513-S	7/22/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-28513-S	7/22/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-28513-S	7/22/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-28513-S	7/22/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28513-S	7/22/1999	CHROMIUM	17 6	0 15	UG/G
SC-28513-S	7/22/1999	CHRYSENE	0	16	UG/KG
SC-28513-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28513-S	7/22/1999	LEAD	19 1	0 28	UG/G
SC-28513-S	7/22/1999	RADIUM-226	0 305	0 61	PCI/G
SC-28513-S	7/22/1999	RADIUM-228	0 365	0 73	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28513-S	7/22/1999	THORIUM-230	1.45	0.66	PCI/G
SC-28513-S	7/22/1999	URANIUM-238	1.33	2.66	PCI/G
SC-28514-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-28514-S	8/19/1999	AROCLOR-1248	0	38	UG/KG
SC-28514-S	8/19/1999	AROCLOR-1254	550	38	UG/KG
SC-28514-S	8/19/1999	AROCLOR-1260	0	38	UG/KG
SC-28514-S	8/19/1999	ARSENIC	8.3	0.43	UG/G
SC-28514-S	8/19/1999	BENZO(A)ANTHRACENE	59	17	UG/KG
SC-28514-S	8/19/1999	BENZO(A)PYRENE	56	17	UG/KG
SC-28514-S	8/19/1999	BENZO(B)FLUORANTHENE	77	17	UG/KG
SC-28514-S	8/19/1999	BENZO(K)FLUORANTHENE	29	17	UG/KG
SC-28514-S	8/19/1999	CHROMIUM	16.1	0.16	UG/G
SC-28514-S	8/19/1999	CHRYSENE	47	17	UG/KG
SC-28514-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	33	17	UG/KG
SC-28514-S	8/19/1999	LEAD	21	0.3	UG/G
SC-28514-S	8/19/1999	RADIUM-226	0.86	0.32	PCI/G
SC-28514-S	8/19/1999	RADIUM-228	0.43	0.86	PCI/G
SC-28514-S	8/19/1999	THORIUM-230	1.48	0.62	PCI/G
SC-28514-S	8/19/1999	URANIUM-238	4.38	2.93	PCI/G
SC-28515-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.016	0.032	UG/G
SC-28515-S	8/19/1999	AROCLOR-1248	0	43	UG/KG
SC-28515-S	8/19/1999	AROCLOR-1254	0	43	UG/KG
SC-28515-S	8/19/1999	AROCLOR-1260	0	43	UG/KG
SC-28515-S	8/19/1999	ARSENIC	9.4	0.5	UG/G
SC-28515-S	8/19/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-28515-S	8/19/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-28515-S	8/19/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-28515-S	8/19/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28515-S	8/19/1999	CHROMIUM	19.2	0.18	UG/G
SC-28515-S	8/19/1999	CHRYSENE	0	19	UG/KG
SC-28515-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-28515-S	8/19/1999	LEAD	24.6	0.34	UG/G
SC-28515-S	8/19/1999	RADIUM-226	0.67	0.27	PCI/G
SC-28515-S	8/19/1999	RADIUM-228	1.31	0.3	PCI/G
SC-28515-S	8/19/1999	THORIUM-230	5.93	0.62	PCI/G
SC-28515-S	8/19/1999	URANIUM-238	1.31	2.62	PCI/G
SC-28516-S	7/22/1999	URANIUM-238	1.325	2.65	PCI/G
SC-28517-S	7/22/1999	URANIUM-238	1.435	2.87	PCI/G
SC-28518-S	7/22/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28518-S	7/22/1999	AROCLOR-1248	0	39	UG/KG
SC-28518-S	7/22/1999	AROCLOR-1254	0	39	UG/KG
SC-28518-S	7/22/1999	AROCLOR-1260	0	39	UG/KG
SC-28518-S	7/22/1999	ARSENIC	9	0.45	UG/G
SC-28518-S	7/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28518-S	7/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28518-S	7/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28518-S	7/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28518-S	7/22/1999	CHROMIUM	17.1	0.17	UG/G
SC-28518-S	7/22/1999	CHRYSENE	0	18	UG/KG
SC-28518-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28518-S	7/22/1999	LEAD	20.4	0.31	UG/G
SC-28518-S	7/22/1999	RADIUM-226	0.71	0.28	PCI/G
SC-28518-S	7/22/1999	RADIUM-228	1.14	0.44	PCI/G
SC-28518-S	7/22/1999	THORIUM-230	1.49	0.64	PCI/G
SC-28518-S	7/22/1999	URANIUM-238	1.3	2.6	PCI/G
SC-28519-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-28519-S	8/19/1999	AROCLOR-1248	0	39	UG/KG
SC-28519-S	8/19/1999	AROCLOR-1254	85	39	UG/KG
SC-28519-S	8/19/1999	AROCLOR-1260	0	39	UG/KG
SC-28519-S	8/19/1999	ARSENIC	18.6	0.44	UG/G
SC-28519-S	8/19/1999	BENZO(A)ANTHRACENE	120	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28519-S	8/19/1999	BENZO(A)PYRENE	100	18	UG/KG
SC-28519-S	8/19/1999	BENZO(B)FLUORANTHENE	150	18	UG/KG
SC-28519-S	8/19/1999	BENZO(K)FLUORANTHENE	57	18	UG/KG
SC-28519-S	8/19/1999	CHROMIUM	22 9	0 16	UG/G
SC-28519-S	8/19/1999	CHRYSENE	90	18	UG/KG
SC-28519-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	59	18	UG/KG
SC-28519-S	8/19/1999	LEAD	28	0 3	UG/G
SC-28519-S	8/19/1999	RADIUM-226	0 315	0 63	PCI/G
SC-28519-S	8/19/1999	RADIUM-228	1 33	0 43	PCI/G
SC-28519-S	8/19/1999	THORIUM-230	6 01	0 64	PCI/G
SC-28519-S	8/19/1999	URANIUM-238	6 91	2.99	PCI/G
SC-28520-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-28520-S	8/19/1999	AROCLOR-1248	0	41	UG/KG
SC-28520-S	8/19/1999	AROCLOR-1254	0	41	UG/KG
SC-28520-S	8/19/1999	AROCLOR-1260	0	41	UG/KG
SC-28520-S	8/19/1999	ARSENIC	12 1	0 47	UG/G
SC-28520-S	8/19/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28520-S	8/19/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28520-S	8/19/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28520-S	8/19/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28520-S	8/19/1999	CHROMIUM	22 8	0 17	UG/G
SC-28520-S	8/19/1999	CHRYSENE	0	18	UG/KG
SC-28520-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28520-S	8/19/1999	LEAD	20 2	0 32	UG/G
SC-28520-S	8/19/1999	RADIUM-226	0 87	0 29	PCI/G
SC-28520-S	8/19/1999	RADIUM-228	1 22	0 48	PCI/G
SC-28520-S	8/19/1999	THORIUM-230	5 38	0 62	PCI/G
SC-28520-S	8/19/1999	URANIUM-238	1 305	2 61	PCI/G
SC-28601-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 013	0 026	UG/G
SC-28601-S	8/20/1999	AROCLOR-1248	0	36	UG/KG
SC-28601-S	8/20/1999	AROCLOR-1254	0	36	UG/KG
SC-28601-S	8/20/1999	AROCLOR-1260	0	36	UG/KG
SC-28601-S	8/20/1999	ARSENIC	7	0 41	UG/G
SC-28601-S	8/20/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-28601-S	8/20/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-28601-S	8/20/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-28601-S	8/20/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28601-S	8/20/1999	CHROMIUM	17 7	0 15	UG/G
SC-28601-S	8/20/1999	CHRYSENE	0	16	UG/KG
SC-28601-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28601-S	8/20/1999	LEAD	26 9	0 28	UG/G
SC-28601-S	8/20/1999	RADIUM-226	0 8	0 36	PCI/G
SC-28601-S	8/20/1999	RADIUM-228	0 97	0 51	PCI/G
SC-28601-S	8/20/1999	THORIUM-230	2.58	0 62	PCI/G
SC-28601-S	8/20/1999	URANIUM-238	1 455	2 91	PCI/G
SC-28602-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 013	0 026	UG/G
SC-28602-S	8/20/1999	AROCLOR-1248	0	36	UG/KG
SC-28602-S	8/20/1999	AROCLOR-1254	0	36	UG/KG
SC-28602-S	8/20/1999	AROCLOR-1260	0	36	UG/KG
SC-28602-S	8/20/1999	ARSENIC	8 8	0 41	UG/G
SC-28602-S	8/20/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-28602-S	8/20/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-28602-S	8/20/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-28602-S	8/20/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28602-S	8/20/1999	CHROMIUM	19 3	0 15	UG/G
SC-28602-S	8/20/1999	CHRYSENE	0	16	UG/KG
SC-28602-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28602-S	8/20/1999	LEAD	13 4	0 28	UG/G
SC-28602-S	8/20/1999	RADIUM-226	0 74	0 31	PCI/G
SC-28602-S	8/20/1999	RADIUM-228	1 07	0 4	PCI/G
SC-28602-S	8/20/1999	THORIUM-230	1 53	0 64	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28602-S	8/20/1999	URANIUM-238	1.32	2.64	PCI/G
SC-28603-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-28603-S	8/19/1999	AROCLOR-1248	0	40	UG/KG
SC-28603-S	8/19/1999	AROCLOR-1254	0	40	UG/KG
SC-28603-S	8/19/1999	AROCLOR-1260	0	40	UG/KG
SC-28603-S	8/19/1999	ARSENIC	6.5	0.45	UG/G
SC-28603-S	8/19/1999	BENZO(A)ANTHRACENE	54	18	UG/KG
SC-28603-S	8/19/1999	BENZO(A)PYRENE	45	18	UG/KG
SC-28603-S	8/19/1999	BENZO(B)FLUORANTHENE	58	18	UG/KG
SC-28603-S	8/19/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28603-S	8/19/1999	CHROMIUM	15.5	0.17	UG/G
SC-28603-S	8/19/1999	CHRYSENE	44	18	UG/KG
SC-28603-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	28	18	UG/KG
SC-28603-S	8/19/1999	LEAD	13.2	0.31	UG/G
SC-28603-S	8/19/1999	RADIUM-226	0.95	0.31	PCI/G
SC-28603-S	8/19/1999	RADIUM-228	0.475	0.95	PCI/G
SC-28603-S	8/19/1999	THORIUM-230	8.33	0 64	PCI/G
SC-28603-S	8/19/1999	URANIUM-238	1.735	3.47	PCI/G
SC-28603-S-RS	8/27/1999	THORIUM-230	3.72	0.65	PCI/G
SC-28604-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.013	0.026	UG/G
SC-28604-S	8/19/1999	AROCLOR-1248	0	36	UG/KG
SC-28604-S	8/19/1999	AROCLOR-1254	0	36	UG/KG
SC-28604-S	8/19/1999	AROCLOR-1260	0	36	UG/KG
SC-28604-S	8/19/1999	ARSENIC	5.9	0.42	UG/G
SC-28604-S	8/19/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-28604-S	8/19/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-28604-S	8/19/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-28604-S	8/19/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28604-S	8/19/1999	CHROMIUM	14.9	0.15	UG/G
SC-28604-S	8/19/1999	CHRYSENE	0	16	UG/KG
SC-28604-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-28604-S	8/19/1999	LEAD	10.5	0.28	UG/G
SC-28604-S	8/19/1999	RADIUM-226	0.91	0.29	PCI/G
SC-28604-S	8/19/1999	RADIUM-228	1.04	0.35	PCI/G
SC-28604-S	8/19/1999	THORIUM-230	8.04	0.62	PCI/G
SC-28604-S	8/19/1999	URANIUM-238	1.36	2.72	PCI/G
SC-28604-S-RS	8/27/1999	THORIUM-230	5.07	0.64	PCI/G
SC-28605-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28605-S	8/19/1999	AROCLOR-1248	0	38	UG/KG
SC-28605-S	8/19/1999	AROCLOR-1254	0	38	UG/KG
SC-28605-S	8/19/1999	AROCLOR-1260	0	38	UG/KG
SC-28605-S	8/19/1999	ARSENIC	7.7	0.44	UG/G
SC-28605-S	8/19/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28605-S	8/19/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28605-S	8/19/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28605-S	8/19/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28605-S	8/19/1999	CHROMIUM	16.8	0 16	UG/G
SC-28605-S	8/19/1999	CHRYSENE	0	17	UG/KG
SC-28605-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28605-S	8/19/1999	LEAD	14.1	0.3	UG/G
SC-28605-S	8/19/1999	RADIUM-226	0.66	0.34	PCI/G
SC-28605-S	8/19/1999	RADIUM-228	0.445	0.89	PCI/G
SC-28605-S	8/19/1999	THORIUM-230	7.53	0.64	PCI/G
SC-28605-S	8/19/1999	URANIUM-238	1.24	2.48	PCI/G
SC-28605-S-RS	8/27/1999	THORIUM-230	4.77	0.64	PCI/G
SC-28606-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28606-S	8/19/1999	AROCLOR-1248	0	40	UG/KG
SC-28606-S	8/19/1999	AROCLOR-1254	0	40	UG/KG
SC-28606-S	8/19/1999	AROCLOR-1260	0	40	UG/KG
SC-28606-S	8/19/1999	ARSENIC	7	0.46	UG/G
SC-28606-S	8/19/1999	BENZO(A)ANTHRACENE	0	18	UG/KG

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28606-S	8/19/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28606-S	8/19/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28606-S	8/19/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28606-S	8/19/1999	CHROMIUM	17 5	0 17	UG/G
SC-28606-S	8/19/1999	CHRYSENE	0	18	UG/KG
SC-28606-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28606-S	8/19/1999	LEAD	15 1	0 31	UG/G
SC-28606-S	8/19/1999	RADIUM-226	0 83	0 28	PCI/G
SC-28606-S	8/19/1999	RADIUM-228	0 445	0 89	PCI/G
SC-28606-S	8/19/1999	THORIUM-230	13 6	0 62	PCI/G
SC-28606-S	8/19/1999	URANIUM-238	1 325	2 65	PCI/G
SC-28606-S-RS	8/27/1999	THORIUM-230	2 37	0 64	PCI/G
SC-28607-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-28607-S	8/20/1999	AROCLOR-1248	0	39	UG/KG
SC-28607-S	8/20/1999	AROCLOR-1254	0	39	UG/KG
SC-28607-S	8/20/1999	AROCLOR-1260	0	39	UG/KG
SC-28607-S	8/20/1999	ARSENIC	10 1	0 46	UG/G
SC-28607-S	8/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28607-S	8/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28607-S	8/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28607-S	8/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28607-S	8/20/1999	CHROMIUM	20	0 17	UG/G
SC-28607-S	8/20/1999	CHRYSENE	0	18	UG/KG
SC-28607-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28607-S	8/20/1999	LEAD	24 6	0 31	UG/G
SC-28607-S	8/20/1999	RADIUM-226	1 14	0 27	PCI/G
SC-28607-S	8/20/1999	RADIUM-228	1 16	0 49	PCI/G
SC-28607-S	8/20/1999	THORIUM-230	1 19	0 64	PCI/G
SC-28607-S	8/20/1999	URANIUM-238	1 385	2 77	PCI/G
SC-28608-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-28608-S	8/20/1999	AROCLOR-1248	0	37	UG/KG
SC-28608-S	8/20/1999	AROCLOR-1254	0	37	UG/KG
SC-28608-S	8/20/1999	AROCLOR-1260	0	37	UG/KG
SC-28608-S	8/20/1999	ARSENIC	6 9	0 43	UG/G
SC-28608-S	8/20/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28608-S	8/20/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28608-S	8/20/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28608-S	8/20/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28608-S	8/20/1999	CHROMIUM	20 7	0 16	UG/G
SC-28608-S	8/20/1999	CHRYSENE	0	17	UG/KG
SC-28608-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28608-S	8/20/1999	LEAD	10 8	0 29	UG/G
SC-28608-S	8/20/1999	RADIUM-226	0 96	0 3	PCI/G
SC-28608-S	8/20/1999	RADIUM-228	1 05	0 43	PCI/G
SC-28608-S	8/20/1999	THORIUM-230	0 96	0 65	PCI/G
SC-28608-S	8/20/1999	URANIUM-238	1 31	2 62	PCI/G
SC-28609-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 016	0 032	UG/G
SC-28609-S	8/19/1999	AROCLOR-1248	0	43	UG/KG
SC-28609-S	8/19/1999	AROCLOR-1254	0	43	UG/KG
SC-28609-S	8/19/1999	AROCLOR-1260	0	43	UG/KG
SC-28609-S	8/19/1999	ARSENIC	6 3	0 49	UG/G
SC-28609-S	8/19/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-28609-S	8/19/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-28609-S	8/19/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-28609-S	8/19/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28609-S	8/19/1999	CHROMIUM	16 8	0 18	UG/G
SC-28609-S	8/19/1999	CHRYSENE	0	19	UG/KG
SC-28609-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-28609-S	8/19/1999	LEAD	12 1	0 34	UG/G
SC-28609-S	8/19/1999	RADIUM-226	1 07	0 25	PCI/G
SC-28609-S	8/19/1999	RADIUM-228	1 38	0 39	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28609-S	8/19/1999	THORIUM-230	16.2	0.62	PCI/G
SC-28609-S	8/19/1999	URANIUM-238	1.43	2.86	PCI/G
SC-28609-S-RS	8/27/1999	THORIUM-230	2.41	0.65	PCI/G
SC-28610-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-28610-S	8/19/1999	AROCLOR-1248	0	40	UG/KG
SC-28610-S	8/19/1999	AROCLOR-1254	0	40	UG/KG
SC-28610-S	8/19/1999	AROCLOR-1260	0	40	UG/KG
SC-28610-S	8/19/1999	ARSENIC	6.8	0.45	UG/G
SC-28610-S	8/19/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28610-S	8/19/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28610-S	8/19/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28610-S	8/19/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28610-S	8/19/1999	CHROMIUM	17.9	0.17	UG/G
SC-28610-S	8/19/1999	CHRYSENE	0	18	UG/KG
SC-28610-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28610-S	8/19/1999	LEAD	10.5	0.31	UG/G
SC-28610-S	8/19/1999	RADIUM-226	0.88	0.23	PCI/G
SC-28610-S	8/19/1999	RADIUM-228	0.99	0.34	PCI/G
SC-28610-S	8/19/1999	THORIUM-230	14.8	0.62	PCI/G
SC-28610-S	8/19/1999	URANIUM-238	0 96	1.92	PCI/G
SC-28610-S-RS	8/27/1999	THORIUM-230	2.75	0.64	PCI/G
SC-28611-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-28611-S	8/19/1999	AROCLOR-1248	0	40	UG/KG
SC-28611-S	8/19/1999	AROCLOR-1254	0	40	UG/KG
SC-28611-S	8/19/1999	AROCLOR-1260	0	40	UG/KG
SC-28611-S	8/19/1999	ARSENIC	7.3	0.46	UG/G
SC-28611-S	8/19/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28611-S	8/19/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28611-S	8/19/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28611-S	8/19/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28611-S	8/19/1999	CHROMIUM	21.9	0.17	UG/G
SC-28611-S	8/19/1999	CHRYSENE	0	18	UG/KG
SC-28611-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28611-S	8/19/1999	LEAD	8.8	0.32	UG/G
SC-28611-S	8/19/1999	RADIUM-226	0.74	0.25	PCI/G
SC-28611-S	8/19/1999	RADIUM-228	1.19	0.38	PCI/G
SC-28611-S	8/19/1999	THORIUM-230	3.53	0.64	PCI/G
SC-28611-S	8/19/1999	URANIUM-238	1.265	2.53	PCI/G
SC-28612-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-28612-S	8/19/1999	AROCLOR-1248	0	40	UG/KG
SC-28612-S	8/19/1999	AROCLOR-1254	0	40	UG/KG
SC-28612-S	8/19/1999	AROCLOR-1260	0	40	UG/KG
SC-28612-S	8/19/1999	ARSENIC	6.9	0.46	UG/G
SC-28612-S	8/19/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28612-S	8/19/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28612-S	8/19/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28612-S	8/19/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28612-S	8/19/1999	CHROMIUM	19.3	0.17	UG/G
SC-28612-S	8/19/1999	CHRYSENE	0	18	UG/KG
SC-28612-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28612-S	8/19/1999	LEAD	13.3	0.31	UG/G
SC-28612-S	8/19/1999	RADIUM-226	0.31	0.62	PCI/G
SC-28612-S	8/19/1999	RADIUM-228	0.465	0.93	PCI/G
SC-28612-S	8/19/1999	THORIUM-230	3.1	0.62	PCI/G
SC-28612-S	8/19/1999	URANIUM-238	1.33	2.66	PCI/G
SC-28613-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28613-S	8/20/1999	AROCLOR-1248	0	38	UG/KG
SC-28613-S	8/20/1999	AROCLOR-1254	0	38	UG/KG
SC-28613-S	8/20/1999	AROCLOR-1260	0	38	UG/KG
SC-28613-S	8/20/1999	ARSENIC	8.3	0.44	UG/G
SC-28613-S	8/20/1999	BENZO(A)ANTHRACENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28613-S	8/20/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28613-S	8/20/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28613-S	8/20/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28613-S	8/20/1999	CHROMIUM	24 4	0 16	UG/G
SC-28613-S	8/20/1999	CHRYSENE	0	17	UG/KG
SC-28613-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28613-S	8/20/1999	LEAD	15 6	0 3	UG/G
SC-28613-S	8/20/1999	RADIUM-226	0 96	0 28	PCI/G
SC-28613-S	8/20/1999	RADIUM-228	0 98	0 48	PCI/G
SC-28613-S	8/20/1999	THORIUM-230	0 84	0 62	PCI/G
SC-28613-S	8/20/1999	URANIUM-238	1 235	2 47	PCI/G
SC-28614-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-28614-S	8/20/1999	AROCLOR-1248	0	38	UG/KG
SC-28614-S	8/20/1999	AROCLOR-1254	0	38	UG/KG
SC-28614-S	8/20/1999	AROCLOR-1260	0	38	UG/KG
SC-28614-S	8/20/1999	ARSENIC	12 4	0 45	UG/G
SC-28614-S	8/20/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28614-S	8/20/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28614-S	8/20/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28614-S	8/20/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28614-S	8/20/1999	CHROMIUM	23 8	0 17	UG/G
SC-28614-S	8/20/1999	CHRYSENE	0	17	UG/KG
SC-28614-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28614-S	8/20/1999	LEAD	27 7	0 31	UG/G
SC-28614-S	8/20/1999	RADIUM-226	0 86	0 3	PCI/G
SC-28614-S	8/20/1999	RADIUM-228	0 5	1	PCI/G
SC-28614-S	8/20/1999	THORIUM-230	1 28	0 64	PCI/G
SC-28614-S	8/20/1999	URANIUM-238	1 33	2 66	PCI/G
SC-28615-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-28615-S	8/19/1999	AROCLOR-1248	0	41	UG/KG
SC-28615-S	8/19/1999	AROCLOR-1254	0	41	UG/KG
SC-28615-S	8/19/1999	AROCLOR-1260	0	41	UG/KG
SC-28615-S	8/19/1999	ARSENIC	9 3	0 47	UG/G
SC-28615-S	8/19/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-28615-S	8/19/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-28615-S	8/19/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-28615-S	8/19/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28615-S	8/19/1999	CHROMIUM	20 2	0 17	UG/G
SC-28615-S	8/19/1999	CHRYSENE	0	19	UG/KG
SC-28615-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-28615-S	8/19/1999	LEAD	13 3	0 32	UG/G
SC-28615-S	8/19/1999	RADIUM-226	0 98	0 25	PCI/G
SC-28615-S	8/19/1999	RADIUM-228	1 26	0 4	PCI/G
SC-28615-S	8/19/1999	THORIUM-230	3 87	0 62	PCI/G
SC-28615-S	8/19/1999	URANIUM-238	1 355	2 71	PCI/G
SC-28616-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-28616-S	8/19/1999	AROCLOR-1248	0	42	UG/KG
SC-28616-S	8/19/1999	AROCLOR-1254	0	42	UG/KG
SC-28616-S	8/19/1999	AROCLOR-1260	0	42	UG/KG
SC-28616-S	8/19/1999	ARSENIC	11 1	0 48	UG/G
SC-28616-S	8/19/1999	BENZO(A)ANTHRACENE	53	19	UG/KG
SC-28616-S	8/19/1999	BENZO(A)PYRENE	54	19	UG/KG
SC-28616-S	8/19/1999	BENZO(B)FLUORANTHENE	51	19	UG/KG
SC-28616-S	8/19/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28616-S	8/19/1999	CHROMIUM	21 9	0 18	UG/G
SC-28616-S	8/19/1999	CHRYSENE	43	19	UG/KG
SC-28616-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	35	19	UG/KG
SC-28616-S	8/19/1999	LEAD	19 2	0 33	UG/G
SC-28616-S	8/19/1999	RADIUM-226	0 335	0 67	PCI/G
SC-28616-S	8/19/1999	RADIUM-228	0 45	0 9	PCI/G
SC-28616-S	8/19/1999	THORIUM-230	6 25	0 62	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28616-S	8/19/1999	URANIUM-238	1.415	2.83	PCI/G
SC-28616-S-RS	8/27/1999	THORIUM-230	2.87	0.64	PCI/G
SC-28617-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-28617-S	8/19/1999	AROCLOR-1248	0	190	UG/KG
SC-28617-S	8/19/1999	AROCLOR-1254	1200	190	UG/KG
SC-28617-S	8/19/1999	AROCLOR-1260	0	190	UG/KG
SC-28617-S	8/19/1999	ARSENIC	10.4	0.44	UG/G
SC-28617-S	8/19/1999	BENZO(A)ANTHRACENE	270	17	UG/KG
SC-28617-S	8/19/1999	BENZO(A)PYRENE	270	17	UG/KG
SC-28617-S	8/19/1999	BENZO(B)FLUORANTHENE	270	17	UG/KG
SC-28617-S	8/19/1999	BENZO(K)FLUORANTHENE	140	17	UG/KG
SC-28617-S	8/19/1999	CHROMIUM	15	0.16	UG/G
SC-28617-S	8/19/1999	CHRYSENE	210	17	UG/KG
SC-28617-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	170	17	UG/KG
SC-28617-S	8/19/1999	LEAD	30.1	0.3	UG/G
SC-28617-S	8/19/1999	RADIUM-226	1.05	0.28	PCI/G
SC-28617-S	8/19/1999	RADIUM-228	0.76	0.45	PCI/G
SC-28617-S	8/19/1999	THORIUM-230	6.61	0 64	PCI/G
SC-28617-S	8/19/1999	URANIUM-238	12.4	2.71	PCI/G
SC-28617-S-RS	8/27/1999	THORIUM-230	2.86	0.64	PCI/G
SC-28618-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-28618-S	8/19/1999	AROCLOR-1248	0	41	UG/KG
SC-28618-S	8/19/1999	AROCLOR-1254	0	41	UG/KG
SC-28618-S	8/19/1999	AROCLOR-1260	0	41	UG/KG
SC-28618-S	8/19/1999	ARSENIC	4.9	0.47	UG/G
SC-28618-S	8/19/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28618-S	8/19/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28618-S	8/19/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28618-S	8/19/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28618-S	8/19/1999	CHROMIUM	18.2	0.17	UG/G
SC-28618-S	8/19/1999	CHRYSENE	0	18	UG/KG
SC-28618-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28618-S	8/19/1999	LEAD	10.2	0.32	UG/G
SC-28618-S	8/19/1999	RADIUM-226	0.37	0.74	PCI/G
SC-28618-S	8/19/1999	RADIUM-228	0.465	0.93	PCI/G
SC-28618-S	8/19/1999	THORIUM-230	6.64	0.62	PCI/G
SC-28618-S	8/19/1999	URANIUM-238	1.68	3.36	PCI/G
SC-28618-S-RS	8/27/1999	THORIUM-230	2.41	0.65	PCI/G
SC-28619-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-28619-S	8/20/1999	AROCLOR-1248	0	41	UG/KG
SC-28619-S	8/20/1999	AROCLOR-1254	0	41	UG/KG
SC-28619-S	8/20/1999	AROCLOR-1260	0	41	UG/KG
SC-28619-S	8/20/1999	ARSENIC	10	0.47	UG/G
SC-28619-S	8/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28619-S	8/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28619-S	8/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28619-S	8/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28619-S	8/20/1999	CHROMIUM	22	0.17	UG/G
SC-28619-S	8/20/1999	CHRYSENE	0	18	UG/KG
SC-28619-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28619-S	8/20/1999	LEAD	13	0.32	UG/G
SC-28619-S	8/20/1999	RADIUM-226	0.9	0 3	PCI/G
SC-28619-S	8/20/1999	RADIUM-228	1.23	0.42	PCI/G
SC-28619-S	8/20/1999	THORIUM-230	2.51	0.62	PCI/G
SC-28619-S	8/20/1999	URANIUM-238	1.38	2.76	PCI/G
SC-28620-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-28620-S	8/20/1999	AROCLOR-1248	0	42	UG/KG
SC-28620-S	8/20/1999	AROCLOR-1254	520	42	UG/KG
SC-28620-S	8/20/1999	AROCLOR-1260	0	42	UG/KG
SC-28620-S	8/20/1999	ARSENIC	9.2	0.47	UG/G
SC-28620-S	8/20/1999	BENZO(A)ANTHRACENE	90	19	UG/KG

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28620-S	8/20/1999	BENZO(A)PYRENE	85	19	UG/KG
SC-28620-S	8/20/1999	BENZO(B)FLUORANTHENE	52	19	UG/KG
SC-28620-S	8/20/1999	BENZO(K)FLUORANTHENE	33	19	UG/KG
SC-28620-S	8/20/1999	CHROMIUM	21 9	0 17	UG/G
SC-28620-S	8/20/1999	CHRYSENE	74	19	UG/KG
SC-28620-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	53	19	UG/KG
SC-28620-S	8/20/1999	LEAD	21 9	0 32	UG/G
SC-28620-S	8/20/1999	RADIUM-226	0 33	0 66	PCI/G
SC-28620-S	8/20/1999	RADIUM-228	0 49	0 98	PCI/G
SC-28620-S	8/20/1999	THORIUM-230	4 84	0 64	PCI/G
SC-28620-S	8/20/1999	URANIUM-238	6 79	3 04	PCI/G
SC-28701-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 013	0 026	UG/G
SC-28701-S	8/20/1999	AROCLOR-1248	0	34	UG/KG
SC-28701-S	8/20/1999	AROCLOR-1254	220	34	UG/KG
SC-28701-S	8/20/1999	AROCLOR-1260	0	34	UG/KG
SC-28701-S	8/20/1999	ARSENIC	7 5	0 4	UG/G
SC-28701-S	8/20/1999	BENZO(A)ANTHRACENE	510	16	UG/KG
SC-28701-S	8/20/1999	BENZO(A)PYRENE	440	16	UG/KG
SC-28701-S	8/20/1999	BENZO(B)FLUORANTHENE	310	16	UG/KG
SC-28701-S	8/20/1999	BENZO(K)FLUORANTHENE	180	16	UG/KG
SC-28701-S	8/20/1999	CHROMIUM	16 2	0 15	UG/G
SC-28701-S	8/20/1999	CHRYSENE	390	16	UG/KG
SC-28701-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	280	16	UG/KG
SC-28701-S	8/20/1999	LEAD	39 9	0 28	UG/G
SC-28701-S	8/20/1999	RADIUM-226	1 01	0 32	PCI/G
SC-28701-S	8/20/1999	RADIUM-228	0 99	0 44	PCI/G
SC-28701-S	8/20/1999	THORIUM-230	8 51	0 64	PCI/G
SC-28701-S	8/20/1999	URANIUM-238	14 2	2 91	PCI/G
SC-28701-S-RS	8/27/1999	THORIUM-230	3 08	0 64	PCI/G
SC-28701-U	7/7/2000	RADIUM-226	0 235	0 47	PCI/G
SC-28701-U	7/7/2000	RADIUM-228	0 92	0 34	PCI/G
SC-28701-U	7/7/2000	THORIUM-230	0 93	0 64	PCI/G
SC-28701-U	7/7/2000	URANIUM-238	1	2	PCI/G
SC-28702-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 013	0 026	UG/G
SC-28702-S	8/20/1999	AROCLOR-1248	0	180	UG/KG
SC-28702-S	8/20/1999	AROCLOR-1254	1100	180	UG/KG
SC-28702-S	8/20/1999	AROCLOR-1260	0	180	UG/KG
SC-28702-S	8/20/1999	ARSENIC	6 5	0 41	UG/G
SC-28702-S	8/20/1999	BENZO(A)ANTHRACENE	75	16	UG/KG
SC-28702-S	8/20/1999	BENZO(A)PYRENE	91	16	UG/KG
SC-28702-S	8/20/1999	BENZO(B)FLUORANTHENE	54	16	UG/KG
SC-28702-S	8/20/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-28702-S	8/20/1999	CHROMIUM	13 4	0 15	UG/G
SC-28702-S	8/20/1999	CHRYSENE	68	16	UG/KG
SC-28702-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	62	16	UG/KG
SC-28702-S	8/20/1999	LEAD	28 8	0 28	UG/G
SC-28702-S	8/20/1999	RADIUM-226	1 09	0 38	PCI/G
SC-28702-S	8/20/1999	RADIUM-228	0 99	0 55	PCI/G
SC-28702-S	8/20/1999	THORIUM-230	12 1	0 64	PCI/G
SC-28702-S	8/20/1999	URANIUM-238	9.78	3 7	PCI/G
SC-28702-S-RS	8/27/1999	THORIUM-230	6 55	0 64	PCI/G
SC-28702-S-RS2	9/3/1999	THORIUM-230	1 14	0 64	PCI/G
SC-28702-U	7/7/2000	RADIUM-226	0 93	0 23	PCI/G
SC-28702-U	7/7/2000	RADIUM-228	0 87	0 37	PCI/G
SC-28702-U	7/7/2000	THORIUM-230	1 21	0 64	PCI/G
SC-28702-U	7/7/2000	URANIUM-238	1 155	2 31	PCI/G
SC-28703-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-28703-S	8/20/1999	AROCLOR-1248	0	39	UG/KG
SC-28703-S	8/20/1999	AROCLOR-1254	0	39	UG/KG
SC-28703-S	8/20/1999	AROCLOR-1260	0	39	UG/KG
SC-28703-S	8/20/1999	ARSENIC	7 9	0 45	UG/G

APFENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28703-S	8/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28703-S	8/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28703-S	8/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28703-S	8/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28703-S	8/20/1999	CHROMIUM	11.4	0.17	UG/G
SC-28703-S	8/20/1999	CHRYSENE	0	18	UG/KG
SC-28703-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28703-S	8/20/1999	LEAD	17.5	0.31	UG/G
SC-28703-S	8/20/1999	RADIUM-226	1.12	0.28	PCI/G
SC-28703-S	8/20/1999	RADIUM-228	1.19	0.4	PCI/G
SC-28703-S	8/20/1999	THORIUM-230	1.07	0.64	PCI/G
SC-28703-S	8/20/1999	URANIUM-238	1.26	2.52	PCI/G
SC-28704-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.016	0.032	UG/G
SC-28704-S	8/20/1999	AROCLOR-1248	0	43	UG/KG
SC-28704-S	8/20/1999	AROCLOR-1254	0	43	UG/KG
SC-28704-S	8/20/1999	AROCLOR-1260	0	43	UG/KG
SC-28704-S	8/20/1999	ARSENIC	4.4	0.5	UG/G
SC-28704-S	8/20/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-28704-S	8/20/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-28704-S	8/20/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-28704-S	8/20/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28704-S	8/20/1999	CHROMIUM	21.5	0.18	UG/G
SC-28704-S	8/20/1999	CHRYSENE	0	19	UG/KG
SC-28704-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-28704-S	8/20/1999	LEAD	12.4	0.34	UG/G
SC-28704-S	8/20/1999	RADIUM-226	0.94	0.34	PCI/G
SC-28704-S	8/20/1999	RADIUM-228	0.445	0.89	PCI/G
SC-28704-S	8/20/1999	THORIUM-230	1.3	0.65	PCI/G
SC-28704-S	8/20/1999	URANIUM-238	1.165	2.33	PCI/G
SC-28705-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28705-S	8/20/1999	AROCLOR-1248	0	39	UG/KG
SC-28705-S	8/20/1999	AROCLOR-1254	0	39	UG/KG
SC-28705-S	8/20/1999	AROCLOR-1260	0	39	UG/KG
SC-28705-S	8/20/1999	ARSENIC	12.3	0.45	UG/G
SC-28705-S	8/20/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28705-S	8/20/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28705-S	8/20/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28705-S	8/20/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28705-S	8/20/1999	CHROMIUM	15.3	0.17	UG/G
SC-28705-S	8/20/1999	CHRYSENE	0	17	UG/KG
SC-28705-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28705-S	8/20/1999	LEAD	14.1	0.31	UG/G
SC-28705-S	8/20/1999	RADIUM-226	0.96	0.32	PCI/G
SC-28705-S	8/20/1999	RADIUM-228	0.84	0.39	PCI/G
SC-28705-S	8/20/1999	THORIUM-230	1.08	0.62	PCI/G
SC-28705-S	8/20/1999	URANIUM-238	1.335	2.67	PCI/G
SC-28706-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-28706-S	8/20/1999	AROCLOR-1248	0	38	UG/KG
SC-28706-S	8/20/1999	AROCLOR-1254	0	38	UG/KG
SC-28706-S	8/20/1999	AROCLOR-1260	0	38	UG/KG
SC-28706-S	8/20/1999	ARSENIC	9.6	0.44	UG/G
SC-28706-S	8/20/1999	BENZO(A)ANTHRACENE	34	17	UG/KG
SC-28706-S	8/20/1999	BENZO(A)PYRENE	31	17	UG/KG
SC-28706-S	8/20/1999	BENZO(B)FLUORANTHENE	28	17	UG/KG
SC-28706-S	8/20/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28706-S	8/20/1999	CHROMIUM	22.1	0.16	UG/G
SC-28706-S	8/20/1999	CHRYSENE	27	17	UG/KG
SC-28706-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	20	17	UG/KG
SC-28706-S	8/20/1999	LEAD	9.2	0.3	UG/G
SC-28706-S	8/20/1999	RADIUM-226	1.14	0.33	PCI/G
SC-28706-S	8/20/1999	RADIUM-228	0.5	1	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28706-S	8/20/1999	THORIUM-230	10 8	0 64	PCI/G
SC-28706-S	8/20/1999	URANIUM-238	1 51	3 02	PCI/G
SC-28706-S-RS	8/27/1999	THORIUM-230	5.23	0 64	PCI/G
SC-28707-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 017	0.034	UG/G
SC-28707-S	8/20/1999	AROCLOR-1248	0	46	UG/KG
SC-28707-S	8/20/1999	AROCLOR-1254	0	46	UG/KG
SC-28707-S	8/20/1999	AROCLOR-1260	0	46	UG/KG
SC-28707-S	8/20/1999	ARSENIC	6 3	0 53	UG/G
SC-28707-S	8/20/1999	BENZO(A)ANTHRACENE	0	21	UG/KG
SC-28707-S	8/20/1999	BENZO(A)PYRENE	0	21	UG/KG
SC-28707-S	8/20/1999	BENZO(B)FLUORANTHENE	0	21	UG/KG
SC-28707-S	8/20/1999	BENZO(K)FLUORANTHENE	0	21	UG/KG
SC-28707-S	8/20/1999	CHROMIUM	16	0 19	UG/G
SC-28707-S	8/20/1999	CHRYSENE	0	21	UG/KG
SC-28707-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	21	UG/KG
SC-28707-S	8/20/1999	LEAD	15 5	0 36	UG/G
SC-28707-S	8/20/1999	RADIUM-226	0 71	0 3	PCI/G
SC-28707-S	8/20/1999	RADIUM-228	1 17	0 35	PCI/G
SC-28707-S	8/20/1999	THORIUM-230	2.26	0 64	PCI/G
SC-28707-S	8/20/1999	URANIUM-238	1 405	2 81	PCI/G
SC-28708-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.0155	0 031	UG/G
SC-28708-S	8/20/1999	AROCLOR-1248	0	40	UG/KG
SC-28708-S	8/20/1999	AROCLOR-1254	0	40	UG/KG
SC-28708-S	8/20/1999	AROCLOR-1260	0	40	UG/KG
SC-28708-S	8/20/1999	ARSENIC	17 3	0 47	UG/G
SC-28708-S	8/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28708-S	8/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28708-S	8/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28708-S	8/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28708-S	8/20/1999	CHROMIUM	25 4	0 17	UG/G
SC-28708-S	8/20/1999	CHRYSENE	0	18	UG/KG
SC-28708-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28708-S	8/20/1999	LEAD	49 6	0 32	UG/G
SC-28708-S	8/20/1999	RADIUM-226	0 315	0 63	PCI/G
SC-28708-S	8/20/1999	RADIUM-228	0.52	1 04	PCI/G
SC-28708-S	8/20/1999	THORIUM-230	1.23	0 65	PCI/G
SC-28708-S	8/20/1999	URANIUM-238	1 26	2 52	PCI/G
SC-28709-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-28709-S	8/20/1999	AROCLOR-1248	0	38	UG/KG
SC-28709-S	8/20/1999	AROCLOR-1254	0	38	UG/KG
SC-28709-S	8/20/1999	AROCLOR-1260	0	38	UG/KG
SC-28709-S	8/20/1999	ARSENIC	9 7	0 43	UG/G
SC-28709-S	8/20/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28709-S	8/20/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28709-S	8/20/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28709-S	8/20/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28709-S	8/20/1999	CHROMIUM	17 3	0 16	UG/G
SC-28709-S	8/20/1999	CHRYSENE	0	17	UG/KG
SC-28709-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28709-S	8/20/1999	LEAD	31 7	0 29	UG/G
SC-28709-S	8/20/1999	RADIUM-226	0 83	0 3	PCI/G
SC-28709-S	8/20/1999	RADIUM-228	1.23	0 41	PCI/G
SC-28709-S	8/20/1999	THORIUM-230	1 06	0 62	PCI/G
SC-28709-S	8/20/1999	URANIUM-238	1.255	2 51	PCI/G
SC-28710-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-28710-S	8/21/1999	AROCLOR-1248	0	39	UG/KG
SC-28710-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-28710-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-28710-S	8/21/1999	ARSENIC	3 4	0 45	UG/G
SC-28710-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28710-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28710-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28710-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28710-S	8/21/1999	CHROMIUM	17.4	0.16	UG/G
SC-28710-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-28710-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28710-S	8/21/1999	LEAD	12.1	0.31	UG/G
SC-28710-S	8/21/1999	RADIUM-226	1.15	0.28	PCI/G
SC-28710-S	8/21/1999	RADIUM-228	0.455	0.91	PCI/G
SC-28710-S	8/21/1999	THORIUM-230	1.69	0.65	PCI/G
SC-28710-S	8/21/1999	URANIUM-238	1.37	2.74	PCI/G
SC-28711-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-28711-S	8/20/1999	AROCLOR-1248	0	41	UG/KG
SC-28711-S	8/20/1999	AROCLOR-1254	0	41	UG/KG
SC-28711-S	8/20/1999	AROCLOR-1260	0	41	UG/KG
SC-28711-S	8/20/1999	ARSENIC	7.2	0.47	UG/G
SC-28711-S	8/20/1999	BENZO(A)ANTHRACENE	20	18	UG/KG
SC-28711-S	8/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28711-S	8/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28711-S	8/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28711-S	8/20/1999	CHROMIUM	20.9	0.17	UG/G
SC-28711-S	8/20/1999	CHRYSENE	0	18	UG/KG
SC-28711-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28711-S	8/20/1999	LEAD	22.2	0.32	UG/G
SC-28711-S	8/20/1999	RADIUM-226	0.82	0.31	PCI/G
SC-28711-S	8/20/1999	RADIUM-228	0.49	0.98	PCI/G
SC-28711-S	8/20/1999	THORIUM-230	1.33	0 64	PCI/G
SC-28711-S	8/20/1999	URANIUM-238	1.315	2.63	PCI/G
SC-28712-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-28712-S	8/20/1999	AROCLOR-1248	0	40	UG/KG
SC-28712-S	8/20/1999	AROCLOR-1254	0	40	UG/KG
SC-28712-S	8/20/1999	AROCLOR-1260	0	40	UG/KG
SC-28712-S	8/20/1999	ARSENIC	8	0.46	UG/G
SC-28712-S	8/20/1999	BENZO(A)ANTHRACENE	37	18	UG/KG
SC-28712-S	8/20/1999	BENZO(A)PYRENE	24	18	UG/KG
SC-28712-S	8/20/1999	BENZO(B)FLUORANTHENE	26	18	UG/KG
SC-28712-S	8/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28712-S	8/20/1999	CHROMIUM	13.7	0 17	UG/G
SC-28712-S	8/20/1999	CHRYSENE	26	18	UG/KG
SC-28712-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28712-S	8/20/1999	LEAD	17.3	0.32	UG/G
SC-28712-S	8/20/1999	RADIUM-226	1	0.28	PCI/G
SC-28712-S	8/20/1999	RADIUM-228	1.13	0.4	PCI/G
SC-28712-S	8/20/1999	THORIUM-230	3.2	0.64	PCI/G
SC-28712-S	8/20/1999	URANIUM-238	5.13	2.49	PCI/G
SC-28713-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.0165	0.033	UG/G
SC-28713-S	8/20/1999	AROCLOR-1248	0	45	UG/KG
SC-28713-S	8/20/1999	AROCLOR-1254	75	45	UG/KG
SC-28713-S	8/20/1999	AROCLOR-1260	0	45	UG/KG
SC-28713-S	8/20/1999	ARSENIC	5.9	0.51	UG/G
SC-28713-S	8/20/1999	BENZO(A)ANTHRACENE	550	20	UG/KG
SC-28713-S	8/20/1999	BENZO(A)PYRENE	480	20	UG/KG
SC-28713-S	8/20/1999	BENZO(B)FLUORANTHENE	320	20	UG/KG
SC-28713-S	8/20/1999	BENZO(K)FLUORANTHENE	130	20	UG/KG
SC-28713-S	8/20/1999	CHROMIUM	16.8	0.19	UG/G
SC-28713-S	8/20/1999	CHRYSENE	420	20	UG/KG
SC-28713-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	280	20	UG/KG
SC-28713-S	8/20/1999	LEAD	106	0.35	UG/G
SC-28713-S	8/20/1999	RADIUM-226	1.06	0.37	PCI/G
SC-28713-S	8/20/1999	RADIUM-228	1.32	0.48	PCI/G
SC-28713-S	8/20/1999	THORIUM-230	8.75	0.65	PCI/G
SC-28713-S	8/20/1999	URANIUM-238	8.91	3.41	PCI/G

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28713-S-RS	8/27/1999	THORIUM-230	6 53	0 65	PCI/G
SC-28713-S-RS2	9/3/1999	THORIUM-230	0 95	0 62	PCI/G
SC-28714-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-28714-S	8/21/1999	AROCLOR-1248	0	40	UG/KG
SC-28714-S	8/21/1999	AROCLOR-1254	0	40	UG/KG
SC-28714-S	8/21/1999	AROCLOR-1260	0	40	UG/KG
SC-28714-S	8/21/1999	ARSENIC	22 7	0 46	UG/G
SC-28714-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28714-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28714-S	8/21/1999	BENZO(B)FLUORANTHENE	18	18	UG/KG
SC-28714-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28714-S	8/21/1999	CHROMIUM	15	0 17	UG/G
SC-28714-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-28714-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28714-S	8/21/1999	LEAD	11 9	0 31	UG/G
SC-28714-S	8/21/1999	RADIUM-226	1 14	0 28	PCI/G
SC-28714-S	8/21/1999	RADIUM-228	0 93	0 41	PCI/G
SC-28714-S	8/21/1999	THORIUM-230	1 02	0 62	PCI/G
SC-28714-S	8/21/1999	URANIUM-238	1 295	2 59	PCI/G
SC-28715-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-28715-S	8/21/1999	AROCLOR-1248	0	39	UG/KG
SC-28715-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-28715-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-28715-S	8/21/1999	ARSENIC	1 9	0 44	UG/G
SC-28715-S	8/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28715-S	8/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28715-S	8/21/1999	BENZO(B)FLUORANTHENE	18	17	UG/KG
SC-28715-S	8/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28715-S	8/21/1999	CHROMIUM	10 9	0 16	UG/G
SC-28715-S	8/21/1999	CHRYSENE	0	17	UG/KG
SC-28715-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28715-S	8/21/1999	LEAD	8	0 3	UG/G
SC-28715-S	8/21/1999	RADIUM-226	0 72	0 2	PCI/G
SC-28715-S	8/21/1999	RADIUM-228	0 92	0 29	PCI/G
SC-28715-S	8/21/1999	THORIUM-230	0 92	0 64	PCI/G
SC-28715-S	8/21/1999	URANIUM-238	0 865	1 73	PCI/G
SC-28716-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-28716-S	8/20/1999	AROCLOR-1248	0	38	UG/KG
SC-28716-S	8/20/1999	AROCLOR-1254	0	38	UG/KG
SC-28716-S	8/20/1999	AROCLOR-1260	0	38	UG/KG
SC-28716-S	8/20/1999	ARSENIC	6 7	0 44	UG/G
SC-28716-S	8/20/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28716-S	8/20/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28716-S	8/20/1999	BENZO(B)FLUORANTHENE	19	17	UG/KG
SC-28716-S	8/20/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28716-S	8/20/1999	CHROMIUM	11.6	0 16	UG/G
SC-28716-S	8/20/1999	CHRYSENE	0	17	UG/KG
SC-28716-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28716-S	8/20/1999	LEAD	15 2	0 3	UG/G
SC-28716-S	8/20/1999	RADIUM-226	0.9	0 31	PCI/G
SC-28716-S	8/20/1999	RADIUM-228	0 93	0 34	PCI/G
SC-28716-S	8/20/1999	THORIUM-230	1 01	0 62	PCI/G
SC-28716-S	8/20/1999	URANIUM-238	1 275	2 55	PCI/G
SC-28717-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-28717-S	8/20/1999	AROCLOR-1248	0	39	UG/KG
SC-28717-S	8/20/1999	AROCLOR-1254	0	39	UG/KG
SC-28717-S	8/20/1999	AROCLOR-1260	0	39	UG/KG
SC-28717-S	8/20/1999	ARSENIC	9 8	0 45	UG/G
SC-28717-S	8/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28717-S	8/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28717-S	8/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28717-S	8/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28717-S	8/20/1999	CHROMIUM	16.6	0.17	UG/G
SC-28717-S	8/20/1999	CHRYSENE	0	18	UG/KG
SC-28717-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28717-S	8/20/1999	LEAD	14.8	0.31	UG/G
SC-28717-S	8/20/1999	RADIUM-226	1.01	0.32	PCI/G
SC-28717-S	8/20/1999	RADIUM-228	0.46	0.92	PCI/G
SC-28717-S	8/20/1999	THORIUM-230	1.26	0.64	PCI/G
SC-28717-S	8/20/1999	URANIUM-238	1.455	2.91	PCI/G
SC-28718-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28718-S	8/21/1999	AROCLOR-1248	0	39	UG/KG
SC-28718-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-28718-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-28718-S	8/21/1999	ARSENIC	11.8	0.44	UG/G
SC-28718-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28718-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28718-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28718-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28718-S	8/21/1999	CHROMIUM	17.1	0.16	UG/G
SC-28718-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-28718-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28718-S	8/21/1999	LEAD	20	0.3	UG/G
SC-28718-S	8/21/1999	RADIUM-226	0.86	0.26	PCI/G
SC-28718-S	8/21/1999	RADIUM-228	1.16	0.38	PCI/G
SC-28718-S	8/21/1999	THORIUM-230	0.92	0.64	PCI/G
SC-28718-S	8/21/1999	URANIUM-238	1.295	2.59	PCI/G
SC-28719-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28719-S	8/21/1999	AROCLOR-1248	0	38	UG/KG
SC-28719-S	8/21/1999	AROCLOR-1254	0	38	UG/KG
SC-28719-S	8/21/1999	AROCLOR-1260	0	38	UG/KG
SC-28719-S	8/21/1999	ARSENIC	11.9	0.44	UG/G
SC-28719-S	8/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28719-S	8/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28719-S	8/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28719-S	8/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28719-S	8/21/1999	CHROMIUM	22.7	0.16	UG/G
SC-28719-S	8/21/1999	CHRYSENE	0	17	UG/KG
SC-28719-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28719-S	8/21/1999	LEAD	10.6	0.3	UG/G
SC-28719-S	8/21/1999	RADIUM-226	1.02	0 3	PCI/G
SC-28719-S	8/21/1999	RADIUM-228	1.19	0.43	PCI/G
SC-28719-S	8/21/1999	THORIUM-230	0.91	0.65	PCI/G
SC-28719-S	8/21/1999	URANIUM-238	1.3	2.6	PCI/G
SC-28720-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28720-S	8/21/1999	AROCLOR-1248	0	42	UG/KG
SC-28720-S	8/21/1999	AROCLOR-1254	0	42	UG/KG
SC-28720-S	8/21/1999	AROCLOR-1260	0	42	UG/KG
SC-28720-S	8/21/1999	ARSENIC	4.9	0.48	UG/G
SC-28720-S	8/21/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-28720-S	8/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-28720-S	8/21/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-28720-S	8/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28720-S	8/21/1999	CHROMIUM	11.2	0.18	UG/G
SC-28720-S	8/21/1999	CHRYSENE	0	19	UG/KG
SC-28720-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-28720-S	8/21/1999	LEAD	13.2	0.33	UG/G
SC-28720-S	8/21/1999	RADIUM-226	0.86	0.34	PCI/G
SC-28720-S	8/21/1999	RADIUM-228	0.515	1.03	PCI/G
SC-28720-S	8/21/1999	THORIUM-230	1.37	0.62	PCI/G
SC-28720-S	8/21/1999	URANIUM-238	1.395	2.79	PCI/G
SC-28801-S	8/24/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28801-S	8/24/1999	AROCLOR-1248	0	41	UG/KG
SC-28801-S	8/24/1999	AROCLOR-1254	0	41	UG/KG
SC-28801-S	8/24/1999	AROCLOR-1260	0	41	UG/KG
SC-28801-S	8/24/1999	ARSENIC	8 3	0 47	UG/G
SC-28801-S	8/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28801-S	8/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28801-S	8/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28801-S	8/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28801-S	8/24/1999	CHROMIUM	21 8	0 17	UG/G
SC-28801-S	8/24/1999	CHRYSENE	0	18	UG/KG
SC-28801-S	8/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28801-S	8/24/1999	LEAD	11 1	0 32	UG/G
SC-28801-S	8/24/1999	RADIUM-226	0 84	0 31	PCI/G
SC-28801-S	8/24/1999	RADIUM-228	1 15	0 42	PCI/G
SC-28801-S	8/24/1999	THALLIUM	3 8	0 84	UG/G
SC-28801-S	8/24/1999	THORIUM-230	1 7	0 64	PCI/G
SC-28801-S	8/24/1999	URANIUM-238	1 325	2 65	PCI/G
SC-28801-U	7/7/2000	RADIUM-226	0 69	0 27	PCI/G
SC-28801-U	7/7/2000	RADIUM-228	0 345	0 69	PCI/G
SC-28801-U	7/7/2000	THORIUM-230	0 89	0 64	PCI/G
SC-28801-U	7/7/2000	URANIUM-238	1 02	2 04	PCI/G
SC-28802-S	8/24/1999	URANIUM-238	3	2 44	PCI/G
SC-28802-U	7/7/2000	RADIUM-226	0 64	0 23	PCI/G
SC-28802-U	7/7/2000	RADIUM-228	0 98	0 33	PCI/G
SC-28802-U	7/7/2000	THORIUM-230	1 49	0 64	PCI/G
SC-28802-U	7/7/2000	URANIUM-238	1 07	2 14	PCI/G
SC-28803-S	6/27/2000	URANIUM-238	2 91	1 86	PCI/G
SC-28803-U	7/7/2000	RADIUM-226	0 71	0 29	PCI/G
SC-28803-U	7/7/2000	RADIUM-228	0 41	0 82	PCI/G
SC-28803-U	7/7/2000	THORIUM-230	2 73	0 64	PCI/G
SC-28803-U	7/7/2000	URANIUM-238	1 17	2 34	PCI/G
SC-28804-S	8/24/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-28804-S	8/24/1999	AROCLOR-1248	0	39	UG/KG
SC-28804-S	8/24/1999	AROCLOR-1254	0	39	UG/KG
SC-28804-S	8/24/1999	AROCLOR-1260	0	39	UG/KG
SC-28804-S	8/24/1999	ARSENIC	2 1	0 45	UG/G
SC-28804-S	8/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28804-S	8/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28804-S	8/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28804-S	8/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28804-S	8/24/1999	CHROMIUM	14 4	0 17	UG/G
SC-28804-S	8/24/1999	CHRYSENE	0	18	UG/KG
SC-28804-S	8/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28804-S	8/24/1999	LEAD	10 9	0 31	UG/G
SC-28804-S	8/24/1999	RADIUM-226	0 93	0 29	PCI/G
SC-28804-S	8/24/1999	RADIUM-228	0 45	0 9	PCI/G
SC-28804-S	8/24/1999	THALLIUM	1 4	0 8	UG/G
SC-28804-S	8/24/1999	THORIUM-230	1 52	0 65	PCI/G
SC-28804-S	8/24/1999	URANIUM-238	1.33	2 66	PCI/G
SC-28804-U	7/7/2000	RADIUM-226	0 85	0 25	PCI/G
SC-28804-U	7/7/2000	RADIUM-228	0 97	0 36	PCI/G
SC-28804-U	7/7/2000	THORIUM-230	1 92	0 62	PCI/G
SC-28804-U	7/7/2000	URANIUM-238	1 17	2 34	PCI/G
SC-28805-S	8/24/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-28805-S	8/24/1999	AROCLOR-1248	0	38	UG/KG
SC-28805-S	8/24/1999	AROCLOR-1254	0	38	UG/KG
SC-28805-S	8/24/1999	AROCLOR-1260	0	38	UG/KG
SC-28805-S	8/24/1999	ARSENIC	5 2	0 43	UG/G
SC-28805-S	8/24/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28805-S	8/24/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28805-S	8/24/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28805-S	8/24/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28805-S	8/24/1999	CHROMIUM	17.3	0.16	UG/G
SC-28805-S	8/24/1999	CHRYSENE	0	17	UG/KG
SC-28805-S	8/24/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28805-S	8/24/1999	LEAD	10.5	0.3	UG/G
SC-28805-S	8/24/1999	RADIUM-226	1.04	0.28	PCI/G
SC-28805-S	8/24/1999	RADIUM-228	1.18	0.41	PCI/G
SC-28805-S	8/24/1999	THALLIUM	2.2	0.78	UG/G
SC-28805-S	8/24/1999	THORIUM-230	1.42	0.62	PCI/G
SC-28805-S	8/24/1999	URANIUM-238	1.3	2.6	PCI/G
SC-28806-S	6/29/2000	URANIUM-238	1.085	2.17	PCI/G
SC-28807-S	6/29/2000	URANIUM-238	1.175	2.35	PCI/G
SC-28808-S	8/24/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28808-S	8/24/1999	AROCLOR-1248	0	39	UG/KG
SC-28808-S	8/24/1999	AROCLOR-1254	0	39	UG/KG
SC-28808-S	8/24/1999	AROCLOR-1260	0	39	UG/KG
SC-28808-S	8/24/1999	ARSENIC	2.6	0.45	UG/G
SC-28808-S	8/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28808-S	8/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28808-S	8/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28808-S	8/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28808-S	8/24/1999	CHROMIUM	12.6	0.17	UG/G
SC-28808-S	8/24/1999	CHRYSENE	0	18	UG/KG
SC-28808-S	8/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28808-S	8/24/1999	LEAD	11.9	0.31	UG/G
SC-28808-S	8/24/1999	RADIUM-226	0.96	0.29	PCI/G
SC-28808-S	8/24/1999	RADIUM-228	1.04	0.51	PCI/G
SC-28808-S	8/24/1999	THORIUM-230	0.79	0.65	PCI/G
SC-28808-S	8/24/1999	URANIUM-238	1.265	2.53	PCI/G
SC-28809-S	8/24/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-28809-S	8/24/1999	AROCLOR-1248	0	40	UG/KG
SC-28809-S	8/24/1999	AROCLOR-1254	0	40	UG/KG
SC-28809-S	8/24/1999	AROCLOR-1260	0	40	UG/KG
SC-28809-S	8/24/1999	ARSENIC	7.6	0.45	UG/G
SC-28809-S	8/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28809-S	8/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28809-S	8/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28809-S	8/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28809-S	8/24/1999	CHROMIUM	15.8	0.17	UG/G
SC-28809-S	8/24/1999	CHRYSENE	0	18	UG/KG
SC-28809-S	8/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28809-S	8/24/1999	LEAD	14.3	0.31	UG/G
SC-28809-S	8/24/1999	RADIUM-226	0.65	0.26	PCI/G
SC-28809-S	8/24/1999	RADIUM-228	1.03	0.44	PCI/G
SC-28809-S	8/24/1999	THORIUM-230	1.29	0.62	PCI/G
SC-28809-S	8/24/1999	URANIUM-238	1.215	2.43	PCI/G
SC-28810-S	8/24/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-28810-S	8/24/1999	AROCLOR-1248	0	40	UG/KG
SC-28810-S	8/24/1999	AROCLOR-1254	0	40	UG/KG
SC-28810-S	8/24/1999	AROCLOR-1260	0	40	UG/KG
SC-28810-S	8/24/1999	ARSENIC	3.1	0.46	UG/G
SC-28810-S	8/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28810-S	8/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28810-S	8/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28810-S	8/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28810-S	8/24/1999	CHROMIUM	15.2	0.17	UG/G
SC-28810-S	8/24/1999	CHRYSENE	0	18	UG/KG
SC-28810-S	8/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28810-S	8/24/1999	LEAD	8.2	0.32	UG/G
SC-28810-S	8/24/1999	RADIUM-226	0.32	0.64	PCI/G
SC-28810-S	8/24/1999	RADIUM-228	0.445	0.89	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28810-S	8/24/1999	THALLIUM	2 2	0 83	UG/G
SC-28810-S	8/24/1999	THORIUM-230	1 02	0 64	PCI/G
SC-28810-S	8/24/1999	URANIUM-238	1 275	2 55	PCI/G
SC-28811-C	6/29/2000	URANIUM-238	1 175	2 35	PCI/G
SC-28811-S	5/21/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-28811-S	5/21/1999	AROCLOR-1248	0	40	UG/KG
SC-28811-S	5/21/1999	AROCLOR-1254	0	40	UG/KG
SC-28811-S	5/21/1999	AROCLOR-1260	0	40	UG/KG
SC-28811-S	5/21/1999	ARSENIC	12 1	0 44	UG/G
SC-28811-S	5/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28811-S	5/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28811-S	5/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28811-S	5/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28811-S	5/21/1999	CHROMIUM	16	0 39	UG/G
SC-28811-S	5/21/1999	CHRYSENE	0	18	UG/KG
SC-28811-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28811-S	5/21/1999	LEAD	31 7	0 3	UG/G
SC-28811-S	5/21/1999	RADIUM-226	0 75	0 28	PCI/G
SC-28811-S	5/21/1999	RADIUM-228	0 385	0 77	PCI/G
SC-28811-S	5/21/1999	THORIUM-230	3 24	0 62	PCI/G
SC-28811-S	5/21/1999	URANIUM-238	2 99	2 81	PCI/G
SC-28812-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-28812-S	8/21/1999	AROCLOR-1248	0	39	UG/KG
SC-28812-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-28812-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-28812-S	8/21/1999	ARSENIC	4 3	0 45	UG/G
SC-28812-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28812-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28812-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28812-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28812-S	8/21/1999	CHROMIUM	11 2	0 17	UG/G
SC-28812-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-28812-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28812-S	8/21/1999	LEAD	12 7	0 31	UG/G
SC-28812-S	8/21/1999	RADIUM-226	0 91	0 37	PCI/G
SC-28812-S	8/21/1999	RADIUM-228	0 405	0 81	PCI/G
SC-28812-S	8/21/1999	THORIUM-230	0 78	0 64	PCI/G
SC-28812-S	8/21/1999	URANIUM-238	1 33	2.66	PCI/G
SC-28813-S	8/24/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-28813-S	8/24/1999	AROCLOR-1248	0	39	UG/KG
SC-28813-S	8/24/1999	AROCLOR-1254	0	39	UG/KG
SC-28813-S	8/24/1999	AROCLOR-1260	0	39	UG/KG
SC-28813-S	8/24/1999	ARSENIC	4 4	0 45	UG/G
SC-28813-S	8/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28813-S	8/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28813-S	8/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28813-S	8/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28813-S	8/24/1999	CHROMIUM	10 1	0 17	UG/G
SC-28813-S	8/24/1999	CHRYSENE	0	18	UG/KG
SC-28813-S	8/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28813-S	8/24/1999	LEAD	9 5	0 31	UG/G
SC-28813-S	8/24/1999	RADIUM-226	0 87	0 27	PCI/G
SC-28813-S	8/24/1999	RADIUM-228	1 12	0 44	PCI/G
SC-28813-S	8/24/1999	THORIUM-230	0 89	0 64	PCI/G
SC-28813-S	8/24/1999	URANIUM-238	1 29	2 58	PCI/G
SC-28814-S	8/24/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-28814-S	8/24/1999	AROCLOR-1248	0	41	UG/KG
SC-28814-S	8/24/1999	AROCLOR-1254	0	41	UG/KG
SC-28814-S	8/24/1999	AROCLOR-1260	0	41	UG/KG
SC-28814-S	8/24/1999	ARSENIC	5 4	0 47	UG/G
SC-28814-S	8/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28814-S	8/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28814-S	8/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28814-S	8/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28814-S	8/24/1999	CHROMIUM	11.6	0.17	UG/G
SC-28814-S	8/24/1999	CHRYSENE	0	18	UG/KG
SC-28814-S	8/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28814-S	8/24/1999	LEAD	11.9	0.32	UG/G
SC-28814-S	8/24/1999	RADIUM-226	1.01	0.36	PCI/G
SC-28814-S	8/24/1999	RADIUM-228	0.48	0.96	PCI/G
SC-28814-S	8/24/1999	THORIUM-230	1.32	0.65	PCI/G
SC-28814-S	8/24/1999	URANIUM-238	1.355	2.71	PCI/G
SC-28815-S	5/21/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-28815-S	5/21/1999	AROCLOR-1248	0	42	UG/KG
SC-28815-S	5/21/1999	AROCLOR-1254	0	42	UG/KG
SC-28815-S	5/21/1999	AROCLOR-1260	0	42	UG/KG
SC-28815-S	5/21/1999	ARSENIC	9	0.45	UG/G
SC-28815-S	5/21/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-28815-S	5/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-28815-S	5/21/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-28815-S	5/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28815-S	5/21/1999	CHROMIUM	16.1	0.4	UG/G
SC-28815-S	5/21/1999	CHRYSENE	0	19	UG/KG
SC-28815-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-28815-S	5/21/1999	LEAD	15.7	0.3	UG/G
SC-28815-S	5/21/1999	RADIUM-226	0.86	0.32	PCI/G
SC-28815-S	5/21/1999	RADIUM-228	0.97	0.47	PCI/G
SC-28815-S	5/21/1999	THALLIUM	1	0.7	UG/G
SC-28815-S	5/21/1999	THORIUM-230	1.09	0.64	PCI/G
SC-28815-S	5/21/1999	URANIUM-238	1.38	2.76	PCI/G
SC-28816-S	5/15/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-28816-S	5/15/1999	AROCLOR-1248	0	43	UG/KG
SC-28816-S	5/15/1999	AROCLOR-1254	0	43	UG/KG
SC-28816-S	5/15/1999	AROCLOR-1260	0	43	UG/KG
SC-28816-S	5/15/1999	ARSENIC	10	0.47	UG/G
SC-28816-S	5/15/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-28816-S	5/15/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-28816-S	5/15/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-28816-S	5/15/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-28816-S	5/15/1999	CHROMIUM	20.6	0.42	UG/G
SC-28816-S	5/15/1999	CHRYSENE	0	20	UG/KG
SC-28816-S	5/15/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-28816-S	5/15/1999	LEAD	13.6	0.31	UG/G
SC-28816-S	5/15/1999	RADIUM-226	0.31	0.62	PCI/G
SC-28816-S	5/15/1999	RADIUM-228	1	0.55	PCI/G
SC-28816-S	5/15/1999	THALLIUM	4	0.73	UG/G
SC-28816-S	5/15/1999	THORIUM-230	1.27	0.76	PCI/G
SC-28816-S	5/15/1999	URANIUM-238	1.24	2.48	PCI/G
SC-28817-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-28817-S	8/21/1999	AROCLOR-1248	0	38	UG/KG
SC-28817-S	8/21/1999	AROCLOR-1254	0	38	UG/KG
SC-28817-S	8/21/1999	AROCLOR-1260	0	38	UG/KG
SC-28817-S	8/21/1999	ARSENIC	2.9	0.44	UG/G
SC-28817-S	8/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28817-S	8/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28817-S	8/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28817-S	8/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28817-S	8/21/1999	CHROMIUM	10.8	0.16	UG/G
SC-28817-S	8/21/1999	CHRYSENE	0	17	UG/KG
SC-28817-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28817-S	8/21/1999	LEAD	10.2	0.3	UG/G
SC-28817-S	8/21/1999	RADIUM-226	0.69	0.34	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28817-S	8/21/1999	RADIUM-228	1 13	0 48	PCI/G
SC-28817-S	8/21/1999	THORIUM-230	1 1	0 64	PCI/G
SC-28817-S	8/21/1999	URANIUM-238	2 06	2 83	PCI/G
SC-28818-S	5/28/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-28818-S	5/28/1999	AROCLOR-1248	0	39	UG/KG
SC-28818-S	5/28/1999	AROCLOR-1254	0	39	UG/KG
SC-28818-S	5/28/1999	AROCLOR-1260	0	39	UG/KG
SC-28818-S	5/28/1999	ARSENIC	10 3	0 42	UG/G
SC-28818-S	5/28/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28818-S	5/28/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28818-S	5/28/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28818-S	5/28/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28818-S	5/28/1999	CHROMIUM	15 5	0 38	UG/G
SC-28818-S	5/28/1999	CHRYSENE	0	18	UG/KG
SC-28818-S	5/28/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28818-S	5/28/1999	LEAD	17 6	0 28	UG/G
SC-28818-S	5/28/1999	RADIUM-226	0 53	0 29	PCI/G
SC-28818-S	5/28/1999	RADIUM-228	0 4	0 8	PCI/G
SC-28818-S	5/28/1999	THORIUM-230	1 13	0 65	PCI/G
SC-28818-S	5/28/1999	URANIUM-238	1 37	2 74	PCI/G
SC-28819-S	5/21/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-28819-S	5/21/1999	AROCLOR-1248	0	42	UG/KG
SC-28819-S	5/21/1999	AROCLOR-1254	0	42	UG/KG
SC-28819-S	5/21/1999	AROCLOR-1260	0	42	UG/KG
SC-28819-S	5/21/1999	ARSENIC	3 2	0 45	UG/G
SC-28819-S	5/21/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-28819-S	5/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-28819-S	5/21/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-28819-S	5/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28819-S	5/21/1999	CHROMIUM	10 2	0 4	UG/G
SC-28819-S	5/21/1999	CHRYSENE	0	19	UG/KG
SC-28819-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-28819-S	5/21/1999	LEAD	8 9	0 3	UG/G
SC-28819-S	5/21/1999	RADIUM-226	0 86	0 26	PCI/G
SC-28819-S	5/21/1999	RADIUM-228	1 12	0.36	PCI/G
SC-28819-S	5/21/1999	THORIUM-230	1 22	0 64	PCI/G
SC-28819-S	5/21/1999	URANIUM-238	1 285	2 57	PCI/G
SC-28820-S	5/21/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-28820-S	5/21/1999	AROCLOR-1248	0	41	UG/KG
SC-28820-S	5/21/1999	AROCLOR-1254	0	41	UG/KG
SC-28820-S	5/21/1999	AROCLOR-1260	0	41	UG/KG
SC-28820-S	5/21/1999	ARSENIC	3 9	0 44	UG/G
SC-28820-S	5/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28820-S	5/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28820-S	5/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28820-S	5/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28820-S	5/21/1999	CHROMIUM	12 9	0 39	UG/G
SC-28820-S	5/21/1999	CHRYSENE	0	18	UG/KG
SC-28820-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28820-S	5/21/1999	LEAD	9 4	0 29	UG/G
SC-28820-S	5/21/1999	RADIUM-226	0 79	0 31	PCI/G
SC-28820-S	5/21/1999	RADIUM-228	1 13	0 35	PCI/G
SC-28820-S	5/21/1999	THORIUM-230	1 1	0 64	PCI/G
SC-28820-S	5/21/1999	URANIUM-238	1 315	2 63	PCI/G
SC-28821-S	5/15/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-28821-S	5/15/1999	AROCLOR-1248	0	39	UG/KG
SC-28821-S	5/15/1999	AROCLOR-1254	0	39	UG/KG
SC-28821-S	5/15/1999	AROCLOR-1260	0	39	UG/KG
SC-28821-S	5/15/1999	ARSENIC	14 1	0 43	UG/G
SC-28821-S	5/15/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28821-S	5/15/1999	BENZO(A)PYRENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28821-S	5/15/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28821-S	5/15/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28821-S	5/15/1999	CHROMIUM	12.8	0.38	UG/G
SC-28821-S	5/15/1999	CHRYSENE	0	18	UG/KG
SC-28821-S	5/15/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28821-S	5/15/1999	LEAD	21.8	0.29	UG/G
SC-28821-S	5/15/1999	RADIUM-226	0.73	0.3	PCI/G
SC-28821-S	5/15/1999	RADIUM-228	0.96	0.46	PCI/G
SC-28821-S	5/15/1999	THALLIUM	3.5	0.67	UG/G
SC-28821-S	5/15/1999	THORIUM-230	3.22	0.73	PCI/G
SC-28821-S	5/15/1999	URANIUM-238	1.455	2.91	PCI/G
SC-28901-S	5/15/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-28901-S	5/15/1999	AROCLOR-1248	0	44	UG/KG
SC-28901-S	5/15/1999	AROCLOR-1254	0	44	UG/KG
SC-28901-S	5/15/1999	AROCLOR-1260	0	44	UG/KG
SC-28901-S	5/15/1999	ARSENIC	8	0.48	UG/G
SC-28901-S	5/15/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-28901-S	5/15/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-28901-S	5/15/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-28901-S	5/15/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-28901-S	5/15/1999	CHROMIUM	19.3	0.42	UG/G
SC-28901-S	5/15/1999	CHRYSENE	0	20	UG/KG
SC-28901-S	5/15/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-28901-S	5/15/1999	LEAD	13.2	0.32	UG/G
SC-28901-S	5/15/1999	RADIUM-226	0.325	0.65	PCI/G
SC-28901-S	5/15/1999	RADIUM-228	0.44	0.88	PCI/G
SC-28901-S	5/15/1999	THALLIUM	3.5	0.74	UG/G
SC-28901-S	5/15/1999	THORIUM-230	3.11	0.62	PCI/G
SC-28901-S	5/15/1999	URANIUM-238	1.325	2.65	PCI/G
SC-28902-S	5/28/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28902-S	5/28/1999	AROCLOR-1248	0	39	UG/KG
SC-28902-S	5/28/1999	AROCLOR-1254	0	39	UG/KG
SC-28902-S	5/28/1999	AROCLOR-1260	0	39	UG/KG
SC-28902-S	5/28/1999	ARSENIC	2.1	0.43	UG/G
SC-28902-S	5/28/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28902-S	5/28/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28902-S	5/28/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28902-S	5/28/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28902-S	5/28/1999	CHROMIUM	16.2	0.38	UG/G
SC-28902-S	5/28/1999	CHRYSENE	0	17	UG/KG
SC-28902-S	5/28/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28902-S	5/28/1999	LEAD	8.9	0.29	UG/G
SC-28902-S	5/28/1999	RADIUM-226	0.68	0.28	PCI/G
SC-28902-S	5/28/1999	RADIUM-228	1.02	0.36	PCI/G
SC-28902-S	5/28/1999	THORIUM-230	0.93	0.65	PCI/G
SC-28902-S	5/28/1999	URANIUM-238	1.215	2.43	PCI/G
SC-28903-S	5/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28903-S	5/21/1999	AROCLOR-1248	0	40	UG/KG
SC-28903-S	5/21/1999	AROCLOR-1254	0	40	UG/KG
SC-28903-S	5/21/1999	AROCLOR-1260	0	40	UG/KG
SC-28903-S	5/21/1999	ARSENIC	0.85	0.43	UG/G
SC-28903-S	5/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28903-S	5/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28903-S	5/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28903-S	5/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28903-S	5/21/1999	CHROMIUM	11.1	0.38	UG/G
SC-28903-S	5/21/1999	CHRYSENE	0	18	UG/KG
SC-28903-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28903-S	5/21/1999	LEAD	6	0.29	UG/G
SC-28903-S	5/21/1999	RADIUM-226	0.91	0.34	PCI/G
SC-28903-S	5/21/1999	RADIUM-228	0.46	0.92	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28903-S	5/21/1999	THORIUM-230	1 19	0 62	PCI/G
SC-28903-S	5/21/1999	URANIUM-238	1 29	2 58	PCI/G
SC-28904-S	5/15/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-28904-S	5/15/1999	AROCLOR-1248	0	40	UG/KG
SC-28904-S	5/15/1999	AROCLOR-1254	0	40	UG/KG
SC-28904-S	5/15/1999	AROCLOR-1260	0	40	UG/KG
SC-28904-S	5/15/1999	ARSENIC	4 7	0 44	UG/G
SC-28904-S	5/15/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28904-S	5/15/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28904-S	5/15/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28904-S	5/15/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28904-S	5/15/1999	CHROMIUM	13 4	0 39	UG/G
SC-28904-S	5/15/1999	CHRYSENE	0	18	UG/KG
SC-28904-S	5/15/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28904-S	5/15/1999	LEAD	10 6	0 3	UG/G
SC-28904-S	5/15/1999	RADIUM-226	0 68	0 31	PCI/G
SC-28904-S	5/15/1999	RADIUM-228	1 2	0 41	PCI/G
SC-28904-S	5/15/1999	THALLIUM	2 1	0 69	UG/G
SC-28904-S	5/15/1999	THORIUM-230	2 46	0 7	PCI/G
SC-28904-S	5/15/1999	URANIUM-238	1 27	2 54	PCI/G
SC-28905-S	5/15/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-28905-S	5/15/1999	AROCLOR-1248	0	41	UG/KG
SC-28905-S	5/15/1999	AROCLOR-1254	0	41	UG/KG
SC-28905-S	5/15/1999	AROCLOR-1260	0	41	UG/KG
SC-28905-S	5/15/1999	ARSENIC	6 3	0 44	UG/G
SC-28905-S	5/15/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28905-S	5/15/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28905-S	5/15/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28905-S	5/15/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28905-S	5/15/1999	CHROMIUM	11	0 39	UG/G
SC-28905-S	5/15/1999	CHRYSENE	0	18	UG/KG
SC-28905-S	5/15/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28905-S	5/15/1999	LEAD	12 4	0 3	UG/G
SC-28905-S	5/15/1999	RADIUM-226	0 81	0 25	PCI/G
SC-28905-S	5/15/1999	RADIUM-228	1 17	0 48	PCI/G
SC-28905-S	5/15/1999	THALLIUM	2 7	0 69	UG/G
SC-28905-S	5/15/1999	THORIUM-230	1 08	0 76	PCI/G
SC-28905-S	5/15/1999	URANIUM-238	1 31	2 62	PCI/G
SC-28906-S	5/15/1999	2,4,6-TRINITROTOLUENE	0 0165	0 033	UG/G
SC-28906-S	5/15/1999	AROCLOR-1248	0	44	UG/KG
SC-28906-S	5/15/1999	AROCLOR-1254	0	44	UG/KG
SC-28906-S	5/15/1999	AROCLOR-1260	0	44	UG/KG
SC-28906-S	5/15/1999	ARSENIC	6 1	0 48	UG/G
SC-28906-S	5/15/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-28906-S	5/15/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-28906-S	5/15/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-28906-S	5/15/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-28906-S	5/15/1999	CHROMIUM	21 2	0 43	UG/G
SC-28906-S	5/15/1999	CHRYSENE	0	20	UG/KG
SC-28906-S	5/15/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-28906-S	5/15/1999	LEAD	12 3	0 32	UG/G
SC-28906-S	5/15/1999	RADIUM-226	0 78	0.32	PCI/G
SC-28906-S	5/15/1999	RADIUM-228	0 9	0 53	PCI/G
SC-28906-S	5/15/1999	THALLIUM	2.9	0 75	UG/G
SC-28906-S	5/15/1999	THORIUM-230	2 58	0 7	PCI/G
SC-28906-S	5/15/1999	URANIUM-238	1 34	2 68	PCI/G
SC-28907-S	5/28/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-28907-S	5/28/1999	AROCLOR-1248	0	38	UG/KG
SC-28907-S	5/28/1999	AROCLOR-1254	0	38	UG/KG
SC-28907-S	5/28/1999	AROCLOR-1260	0	38	UG/KG
SC-28907-S	5/28/1999	ARSENIC	3 9	0 42	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28907-S	5/28/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-28907-S	5/28/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-28907-S	5/28/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-28907-S	5/28/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-28907-S	5/28/1999	CHROMIUM	13.9	0.37	UG/G
SC-28907-S	5/28/1999	CHRYSENE	0	17	UG/KG
SC-28907-S	5/28/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-28907-S	5/28/1999	LEAD	11.9	0.28	UG/G
SC-28907-S	5/28/1999	RADIUM-226	0.67	0.34	PCI/G
SC-28907-S	5/28/1999	RADIUM-228	0.425	0.85	PCI/G
SC-28907-S	5/28/1999	THORIUM-230	1.05	0.65	PCI/G
SC-28907-S	5/28/1999	URANIUM-238	1.33	2.66	PCI/G
SC-28908-S	5/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28908-S	5/21/1999	AROCLOR-1248	0	39	UG/KG
SC-28908-S	5/21/1999	AROCLOR-1254	0	39	UG/KG
SC-28908-S	5/21/1999	AROCLOR-1260	0	39	UG/KG
SC-28908-S	5/21/1999	ARSENIC	3.1	0.43	UG/G
SC-28908-S	5/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28908-S	5/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28908-S	5/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28908-S	5/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28908-S	5/21/1999	CHROMIUM	10.7	0.38	UG/G
SC-28908-S	5/21/1999	CHRYSENE	0	18	UG/KG
SC-28908-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28908-S	5/21/1999	LEAD	10.5	0.29	UG/G
SC-28908-S	5/21/1999	RADIUM-226	0.69	0.3	PCI/G
SC-28908-S	5/21/1999	RADIUM-228	1.13	0.37	PCI/G
SC-28908-S	5/21/1999	THORIUM-230	0.84	0.64	PCI/G
SC-28908-S	5/21/1999	URANIUM-238	1.24	2.48	PCI/G
SC-28909-S	5/15/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-28909-S	5/15/1999	AROCLOR-1248	0	42	UG/KG
SC-28909-S	5/15/1999	AROCLOR-1254	0	42	UG/KG
SC-28909-S	5/15/1999	AROCLOR-1260	0	42	UG/KG
SC-28909-S	5/15/1999	ARSENIC	5.7	0.47	UG/G
SC-28909-S	5/15/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-28909-S	5/15/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-28909-S	5/15/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-28909-S	5/15/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28909-S	5/15/1999	CHROMIUM	22.4	0 42	UG/G
SC-28909-S	5/15/1999	CHRYSENE	0	19	UG/KG
SC-28909-S	5/15/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-28909-S	5/15/1999	LEAD	10.8	0.31	UG/G
SC-28909-S	5/15/1999	RADIUM-226	0.335	0.67	PCI/G
SC-28909-S	5/15/1999	RADIUM-228	0.435	0.87	PCI/G
SC-28909-S	5/15/1999	THALLIUM	2.9	0.73	UG/G
SC-28909-S	5/15/1999	THORIUM-230	0.8	0.76	PCI/G
SC-28909-S	5/15/1999	URANIUM-238	1.35	2.7	PCI/G
SC-28910-S	5/15/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28910-S	5/15/1999	AROCLOR-1248	0	42	UG/KG
SC-28910-S	5/15/1999	AROCLOR-1254	0	42	UG/KG
SC-28910-S	5/15/1999	AROCLOR-1260	0	42	UG/KG
SC-28910-S	5/15/1999	ARSENIC	7.6	0.45	UG/G
SC-28910-S	5/15/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-28910-S	5/15/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-28910-S	5/15/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-28910-S	5/15/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28910-S	5/15/1999	CHROMIUM	17	0.4	UG/G
SC-28910-S	5/15/1999	CHRYSENE	0	19	UG/KG
SC-28910-S	5/15/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-28910-S	5/15/1999	LEAD	18.5	0.3	UG/G
SC-28910-S	5/15/1999	RADIUM-226	0.82	0 29	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28910-S	5/15/1999	RADIUM-228	0 82	0 42	PCI/G
SC-28910-S	5/15/1999	THALLIUM	2 2	0 71	UG/G
SC-28910-S	5/15/1999	THORIUM-230	2.29	0 73	PCI/G
SC-28910-S	5/15/1999	URANIUM-238	1.32	2 64	PCI/G
SC-28911-S	5/15/1999	2,4,6-TRINITROTOLUENE	0 016	0 032	UG/G
SC-28911-S	5/15/1999	AROCLOR-1248	0	43	UG/KG
SC-28911-S	5/15/1999	AROCLOR-1254	0	43	UG/KG
SC-28911-S	5/15/1999	AROCLOR-1260	0	43	UG/KG
SC-28911-S	5/15/1999	ARSENIC	6 9	0 48	UG/G
SC-28911-S	5/15/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-28911-S	5/15/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-28911-S	5/15/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-28911-S	5/15/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-28911-S	5/15/1999	CHROMIUM	13	0 42	UG/G
SC-28911-S	5/15/1999	CHRYSENE	0	20	UG/KG
SC-28911-S	5/15/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-28911-S	5/15/1999	LEAD	11 4	0 32	UG/G
SC-28911-S	5/15/1999	RADIUM-226	0.96	0 27	PCI/G
SC-28911-S	5/15/1999	RADIUM-228	0 46	0 92	PCI/G
SC-28911-S	5/15/1999	THALLIUM	2 9	0 74	UG/G
SC-28911-S	5/15/1999	THORIUM-230	1 58	0 62	PCI/G
SC-28911-S	5/15/1999	URANIUM-238	1 315	2 63	PCI/G
SC-28912-S	5/15/1999	2,4,6-TRINITROTOLUENE	0 016	0 032	UG/G
SC-28912-S	5/15/1999	AROCLOR-1248	0	45	UG/KG
SC-28912-S	5/15/1999	AROCLOR-1254	90	45	UG/KG
SC-28912-S	5/15/1999	AROCLOR-1260	0	45	UG/KG
SC-28912-S	5/15/1999	ARSENIC	4 8	0 49	UG/G
SC-28912-S	5/15/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-28912-S	5/15/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-28912-S	5/15/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-28912-S	5/15/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-28912-S	5/15/1999	CHROMIUM	14 1	0 44	UG/G
SC-28912-S	5/15/1999	CHRYSENE	0	20	UG/KG
SC-28912-S	5/15/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-28912-S	5/15/1999	LEAD	11 8	0 33	UG/G
SC-28912-S	5/15/1999	RADIUM-226	0.93	0 29	PCI/G
SC-28912-S	5/15/1999	RADIUM-228	0 34	0 68	PCI/G
SC-28912-S	5/15/1999	THALLIUM	2.2	0 77	UG/G
SC-28912-S	5/15/1999	THORIUM-230	1 91	0 7	PCI/G
SC-28912-S	5/15/1999	URANIUM-238	1 345	2 69	PCI/G
SC-28913-S	5/21/1999	2,4,6-TRINITROTOLUENE	0.015	0 03	UG/G
SC-28913-S	5/21/1999	AROCLOR-1248	0	40	UG/KG
SC-28913-S	5/21/1999	AROCLOR-1254	0	40	UG/KG
SC-28913-S	5/21/1999	AROCLOR-1260	0	40	UG/KG
SC-28913-S	5/21/1999	ARSENIC	2 2	0 44	UG/G
SC-28913-S	5/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28913-S	5/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28913-S	5/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28913-S	5/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28913-S	5/21/1999	CHROMIUM	8 2	0 39	UG/G
SC-28913-S	5/21/1999	CHRYSENE	0	18	UG/KG
SC-28913-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28913-S	5/21/1999	LEAD	16 6	0 29	UG/G
SC-28913-S	5/21/1999	RADIUM-226	0 3	0 6	PCI/G
SC-28913-S	5/21/1999	RADIUM-228	1 14	0 47	PCI/G
SC-28913-S	5/21/1999	THORIUM-230	1 18	0 64	PCI/G
SC-28913-S	5/21/1999	URANIUM-238	1 25	2 5	PCI/G
SC-28914-S	5/21/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-28914-S	5/21/1999	AROCLOR-1248	0	42	UG/KG
SC-28914-S	5/21/1999	AROCLOR-1254	0	42	UG/KG
SC-28914-S	5/21/1999	AROCLOR-1260	0	42	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28914-S	5/21/1999	ARSENIC	2.6	0.46	UG/G
SC-28914-S	5/21/1999	BENZO(A)ANTHRACENE	37	19	UG/KG
SC-28914-S	5/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-28914-S	5/21/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-28914-S	5/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28914-S	5/21/1999	CHROMIUM	12.8	0.41	UG/G
SC-28914-S	5/21/1999	CHRYSENE	0	19	UG/KG
SC-28914-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-28914-S	5/21/1999	LEAD	8.9	0.31	UG/G
SC-28914-S	5/21/1999	RADIUM-226	5.82	0.54	PCI/G
SC-28914-S	5/21/1999	RADIUM-228	1.73	0.63	PCI/G
SC-28914-S	5/21/1999	THORIUM-230	1.61	0.64	PCI/G
SC-28914-S	5/21/1999	URANIUM-238	2.265	4.53	PCI/G
SC-28915-S	5/15/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-28915-S	5/15/1999	AROCLOR-1248	0	40	UG/KG
SC-28915-S	5/15/1999	AROCLOR-1254	0	40	UG/KG
SC-28915-S	5/15/1999	AROCLOR-1260	0	40	UG/KG
SC-28915-S	5/15/1999	ARSENIC	1.9	0.44	UG/G
SC-28915-S	5/15/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28915-S	5/15/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28915-S	5/15/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28915-S	5/15/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28915-S	5/15/1999	CHROMIUM	9.1	0 39	UG/G
SC-28915-S	5/15/1999	CHRYSENE	0	18	UG/KG
SC-28915-S	5/15/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28915-S	5/15/1999	LEAD	9.3	0.29	UG/G
SC-28915-S	5/15/1999	RADIUM-226	0.73	0.32	PCI/G
SC-28915-S	5/15/1999	RADIUM-228	1.33	0.39	PCI/G
SC-28915-S	5/15/1999	THALLIUM	1.2	0 68	UG/G
SC-28915-S	5/15/1999	THORIUM-230	1.19	0 76	PCI/G
SC-28915-S	5/15/1999	URANIUM-238	1.19	2.38	PCI/G
SC-28916-S	5/15/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-28916-S	5/15/1999	AROCLOR-1248	0	41	UG/KG
SC-28916-S	5/15/1999	AROCLOR-1254	0	41	UG/KG
SC-28916-S	5/15/1999	AROCLOR-1260	0	41	UG/KG
SC-28916-S	5/15/1999	ARSENIC	3.5	0.45	UG/G
SC-28916-S	5/15/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28916-S	5/15/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28916-S	5/15/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28916-S	5/15/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28916-S	5/15/1999	CHROMIUM	15	0.4	UG/G
SC-28916-S	5/15/1999	CHRYSENE	0	18	UG/KG
SC-28916-S	5/15/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28916-S	5/15/1999	LEAD	12.2	0.3	UG/G
SC-28916-S	5/15/1999	RADIUM-226	0.81	0.28	PCI/G
SC-28916-S	5/15/1999	RADIUM-228	1.05	0.42	PCI/G
SC-28916-S	5/15/1999	THALLIUM	1.5	0.69	UG/G
SC-28916-S	5/15/1999	THORIUM-230	2.7	0.73	PCI/G
SC-28916-S	5/15/1999	URANIUM-238	1.305	2.61	PCI/G
SC-28917-S	5/15/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-28917-S	5/15/1999	AROCLOR-1248	0	41	UG/KG
SC-28917-S	5/15/1999	AROCLOR-1254	0	41	UG/KG
SC-28917-S	5/15/1999	AROCLOR-1260	0	41	UG/KG
SC-28917-S	5/15/1999	ARSENIC	4.1	0.45	UG/G
SC-28917-S	5/15/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28917-S	5/15/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28917-S	5/15/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28917-S	5/15/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28917-S	5/15/1999	CHROMIUM	11.4	0.4	UG/G
SC-28917-S	5/15/1999	CHRYSENE	0	18	UG/KG
SC-28917-S	5/15/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28917-S	5/15/1999	LEAD	10 6	0 3	UG/G
SC-28917-S	5/15/1999	RADIUM-226	0.71	0 21	PCI/G
SC-28917-S	5/15/1999	RADIUM-228	1.04	0 29	PCI/G
SC-28917-S	5/15/1999	THALLIUM	1 4	0 69	UG/G
SC-28917-S	5/15/1999	THORIUM-230	0.97	0 62	PCI/G
SC-28917-S	5/15/1999	URANIUM-238	0 885	1 77	PCI/G
SC-28918-S	3/20/1999	2,4,6-TRINITROTOLUENE	0 0036	0 0072	UG/G
SC-28918-S	3/20/1999	AROCLOR-1248	0	43	UG/KG
SC-28918-S	3/20/1999	AROCLOR-1254	0	43	UG/KG
SC-28918-S	3/20/1999	AROCLOR-1260	0	43	UG/KG
SC-28918-S	3/20/1999	ARSENIC	14 5	0 64	UG/G
SC-28918-S	3/20/1999	BENZO(A)ANTHRACENE	0	45	UG/KG
SC-28918-S	3/20/1999	BENZO(A)PYRENE	0	45	UG/KG
SC-28918-S	3/20/1999	BENZO(B)FLUORANTHENE	0	45	UG/KG
SC-28918-S	3/20/1999	BENZO(K)FLUORANTHENE	0	45	UG/KG
SC-28918-S	3/20/1999	CHROMIUM	20 3	0 46	UG/G
SC-28918-S	3/20/1999	CHRYSENE	0	45	UG/KG
SC-28918-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	45	UG/KG
SC-28918-S	3/20/1999	LEAD	19 4	0 41	UG/G
SC-28918-S	3/20/1999	RADIUM-226	1 31	0 36	PCI/G
SC-28918-S	3/20/1999	RADIUM-228	0 79	0 55	PCI/G
SC-28918-S	3/20/1999	THORIUM-230	1 21	0 62	PCI/G
SC-28918-S	3/20/1999	URANIUM-238	1 355	2 71	PCI/G
SC-28919-S	5/21/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-28919-S	5/21/1999	AROCLOR-1248	0	42	UG/KG
SC-28919-S	5/21/1999	AROCLOR-1254	0	42	UG/KG
SC-28919-S	5/21/1999	AROCLOR-1260	0	42	UG/KG
SC-28919-S	5/21/1999	ARSENIC	4	0 46	UG/G
SC-28919-S	5/21/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-28919-S	5/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-28919-S	5/21/1999	BENZO(B)FLUORANTHENE	26	19	UG/KG
SC-28919-S	5/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28919-S	5/21/1999	CHROMIUM	11 7	0 4	UG/G
SC-28919-S	5/21/1999	CHRYSENE	0	19	UG/KG
SC-28919-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-28919-S	5/21/1999	LEAD	9 5	0 3	UG/G
SC-28919-S	5/21/1999	RADIUM-226	1 42	0 33	PCI/G
SC-28919-S	5/21/1999	RADIUM-228	0 495	0 99	PCI/G
SC-28919-S	5/21/1999	THORIUM-230	1 2	0 62	PCI/G
SC-28919-S	5/21/1999	URANIUM-238	1 46	2 92	PCI/G
SC-28920-S	5/21/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-28920-S	5/21/1999	AROCLOR-1248	0	40	UG/KG
SC-28920-S	5/21/1999	AROCLOR-1254	0	40	UG/KG
SC-28920-S	5/21/1999	AROCLOR-1260	0	40	UG/KG
SC-28920-S	5/21/1999	ARSENIC	3 9	0 43	UG/G
SC-28920-S	5/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-28920-S	5/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-28920-S	5/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-28920-S	5/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-28920-S	5/21/1999	CHROMIUM	12 2	0 38	UG/G
SC-28920-S	5/21/1999	CHRYSENE	0	18	UG/KG
SC-28920-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-28920-S	5/21/1999	LEAD	10 1	0 29	UG/G
SC-28920-S	5/21/1999	RADIUM-226	0 99	0 3	PCI/G
SC-28920-S	5/21/1999	RADIUM-228	1 29	0 43	PCI/G
SC-28920-S	5/21/1999	THORIUM-230	0 88	0 64	PCI/G
SC-28920-S	5/21/1999	URANIUM-238	1 29	2 58	PCI/G
SC-28921-S	5/15/1999	2,4,6-TRINITROTOLUENE	0 016	0 032	UG/G
SC-28921-S	5/15/1999	AROCLOR-1248	0	45	UG/KG
SC-28921-S	5/15/1999	AROCLOR-1254	0	45	UG/KG
SC-28921-S	5/15/1999	AROCLOR-1260	0	45	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28921-S	5/15/1999	ARSENIC	7.5	0.49	UG/G
SC-28921-S	5/15/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-28921-S	5/15/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-28921-S	5/15/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-28921-S	5/15/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-28921-S	5/15/1999	CHROMIUM	17.5	0.43	UG/G
SC-28921-S	5/15/1999	CHRYSENE	0	20	UG/KG
SC-28921-S	5/15/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-28921-S	5/15/1999	LEAD	14.4	0.33	UG/G
SC-28921-S	5/15/1999	RADIUM-226	0.92	0.3	PCI/G
SC-28921-S	5/15/1999	RADIUM-228	1.05	0.35	PCI/G
SC-28921-S	5/15/1999	THALLIUM	2.4	0.76	UG/G
SC-28921-S	5/15/1999	THORIUM-230	1.21	0.7	PCI/G
SC-28921-S	5/15/1999	URANIUM-238	1.34	2.68	PCI/G
SC-28922-S	4/20/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-28922-S	4/20/1999	AROCLOR-1248	0	41	UG/KG
SC-28922-S	4/20/1999	AROCLOR-1254	0	41	UG/KG
SC-28922-S	4/20/1999	AROCLOR-1260	0	41	UG/KG
SC-28922-S	4/20/1999	ARSENIC	9.4	0.45	UG/G
SC-28922-S	4/20/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-28922-S	4/20/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-28922-S	4/20/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-28922-S	4/20/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-28922-S	4/20/1999	CHROMIUM	10.9	0.4	UG/G
SC-28922-S	4/20/1999	CHRYSENE	0	19	UG/KG
SC-28922-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-28922-S	4/20/1999	LEAD	17.1	0 3	UG/G
SC-28922-S	4/20/1999	RADIUM-226	1.22	0.34	PCI/G
SC-28922-S	4/20/1999	RADIUM-228	0.49	0.98	PCI/G
SC-28922-S	4/20/1999	THORIUM-230	1.32	0.62	PCI/G
SC-28922-S	4/20/1999	URANIUM-238	1.25	2.5	PCI/G
SC-28923-S	3/20/1999	2,4,6-TRINITROTOLUENE	0.0034	0.0068	UG/G
SC-28923-S	3/20/1999	AROCLOR-1248	0	40	UG/KG
SC-28923-S	3/20/1999	AROCLOR-1254	0	40	UG/KG
SC-28923-S	3/20/1999	AROCLOR-1260	0	40	UG/KG
SC-28923-S	3/20/1999	ARSENIC	7.2	0.6	UG/G
SC-28923-S	3/20/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-28923-S	3/20/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-28923-S	3/20/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-28923-S	3/20/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-28923-S	3/20/1999	CHROMIUM	19.7	0.43	UG/G
SC-28923-S	3/20/1999	CHRYSENE	0	42	UG/KG
SC-28923-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-28923-S	3/20/1999	LEAD	12.4	0.38	UG/G
SC-28923-S	3/20/1999	RADIUM-226	1.22	0.33	PCI/G
SC-28923-S	3/20/1999	RADIUM-228	1.12	0.46	PCI/G
SC-28923-S	3/20/1999	THORIUM-230	1.29	0.62	PCI/G
SC-28923-S	3/20/1999	URANIUM-238	1.325	2.65	PCI/G
SC-28924-S	3/20/1999	2,4,6-TRINITROTOLUENE	0.00375	0.0075	UG/G
SC-28924-S	3/20/1999	AROCLOR-1248	0	42	UG/KG
SC-28924-S	3/20/1999	AROCLOR-1254	64	42	UG/KG
SC-28924-S	3/20/1999	AROCLOR-1260	0	42	UG/KG
SC-28924-S	3/20/1999	ARSENIC	6.5	0.63	UG/G
SC-28924-S	3/20/1999	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-28924-S	3/20/1999	BENZO(A)PYRENE	0	44	UG/KG
SC-28924-S	3/20/1999	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-28924-S	3/20/1999	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-28924-S	3/20/1999	CHROMIUM	13.5	0.46	UG/G
SC-28924-S	3/20/1999	CHRYSENE	0	44	UG/KG
SC-28924-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-28924-S	3/20/1999	LEAD	12.9	0.41	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-28924-S	3/20/1999	RADIUM-226	1 23	0 36	PCI/G
SC-28924-S	3/20/1999	RADIUM-228	0 39	0 78	PCI/G
SC-28924-S	3/20/1999	THORIUM-230	1 04	0 62	PCI/G
SC-28924-S	3/20/1999	URANIUM-238	1 3	2 6	PCI/G
SC-28925-S	3/20/1999	2,4,6-TRINITROTOLUENE	0 00355	0 0071	UG/G
SC-28925-S	3/20/1999	AROCLOR-1248	0	42	UG/KG
SC-28925-S	3/20/1999	AROCLOR-1254	0	42	UG/KG
SC-28925-S	3/20/1999	AROCLOR-1260	0	42	UG/KG
SC-28925-S	3/20/1999	ARSENIC	8	0 63	UG/G
SC-28925-S	3/20/1999	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-28925-S	3/20/1999	BENZO(A)PYRENE	0	44	UG/KG
SC-28925-S	3/20/1999	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-28925-S	3/20/1999	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-28925-S	3/20/1999	CHROMIUM	12	0 46	UG/G
SC-28925-S	3/20/1999	CHRYSENE	0	44	UG/KG
SC-28925-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-28925-S	3/20/1999	LEAD	13 7	0 41	UG/G
SC-28925-S	3/20/1999	RADIUM-226	1 26	0 31	PCI/G
SC-28925-S	3/20/1999	RADIUM-228	0 94	0 42	PCI/G
SC-28925-S	3/20/1999	THORIUM-230	1 13	0 62	PCI/G
SC-28925-S	3/20/1999	URANIUM-238	1 35	2 7	PCI/G
SC-29001-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-29001-S	8/21/1999	AROCLOR-1248	0	39	UG/KG
SC-29001-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-29001-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-29001-S	8/21/1999	ARSENIC	9	0 44	UG/G
SC-29001-S	8/21/1999	BENZO(A)ANTHRACENE	25	18	UG/KG
SC-29001-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29001-S	8/21/1999	BENZO(B)FLUORANTHENE	21	18	UG/KG
SC-29001-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29001-S	8/21/1999	CHROMIUM	18 2	0 16	UG/G
SC-29001-S	8/21/1999	CHRYSENE	18	18	UG/KG
SC-29001-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29001-S	8/21/1999	LEAD	8 5	0 3	UG/G
SC-29001-S	8/21/1999	RADIUM-226	0 31	0 62	PCI/G
SC-29001-S	8/21/1999	RADIUM-228	1 02	0 51	PCI/G
SC-29001-S	8/21/1999	THORIUM-230	1 49	0 65	PCI/G
SC-29001-S	8/21/1999	URANIUM-238	1 29	2 58	PCI/G
SC-29002-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-29002-S	8/21/1999	AROCLOR-1248	0	39	UG/KG
SC-29002-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-29002-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-29002-S	8/21/1999	ARSENIC	10 5	0 45	UG/G
SC-29002-S	8/21/1999	BENZO(A)ANTHRACENE	51	18	UG/KG
SC-29002-S	8/21/1999	BENZO(A)PYRENE	47	18	UG/KG
SC-29002-S	8/21/1999	BENZO(B)FLUORANTHENE	52	18	UG/KG
SC-29002-S	8/21/1999	BENZO(K)FLUORANTHENE	28	18	UG/KG
SC-29002-S	8/21/1999	CHROMIUM	15 3	0 17	UG/G
SC-29002-S	8/21/1999	CHRYSENE	38	18	UG/KG
SC-29002-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	31	18	UG/KG
SC-29002-S	8/21/1999	LEAD	23 4	0 31	UG/G
SC-29002-S	8/21/1999	RADIUM-226	0 325	0 65	PCI/G
SC-29002-S	8/21/1999	RADIUM-228	0 45	0 9	PCI/G
SC-29002-S	8/21/1999	THORIUM-230	1 01	0 62	PCI/G
SC-29002-S	8/21/1999	URANIUM-238	1 33	2 66	PCI/G
SC-29003-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-29003-S	8/21/1999	AROCLOR-1248	0	39	UG/KG
SC-29003-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-29003-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-29003-S	8/21/1999	ARSENIC	3 7	0 45	UG/G
SC-29003-S	8/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29003-S	8/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-29003-S	8/21/1999	BENZO(B)FLUORANTHENE	18	17	UG/KG
SC-29003-S	8/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29003-S	8/21/1999	CHROMIUM	13.3	0.16	UG/G
SC-29003-S	8/21/1999	CHRYSENE	0	17	UG/KG
SC-29003-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29003-S	8/21/1999	LEAD	10.6	0.31	UG/G
SC-29003-S	8/21/1999	RADIUM-226	0.87	0.35	PCI/G
SC-29003-S	8/21/1999	RADIUM-228	0.38	0.76	PCI/G
SC-29003-S	8/21/1999	THORIUM-230	0.83	0.64	PCI/G
SC-29003-S	8/21/1999	URANIUM-238	1.225	2.45	PCI/G
SC-29004-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-29004-S	8/21/1999	AROCLOR-1248	0	37	UG/KG
SC-29004-S	8/21/1999	AROCLOR-1254	0	37	UG/KG
SC-29004-S	8/21/1999	AROCLOR-1260	0	37	UG/KG
SC-29004-S	8/21/1999	ARSENIC	10.7	0.43	UG/G
SC-29004-S	8/21/1999	BENZO(A)ANTHRACENE	20	17	UG/KG
SC-29004-S	8/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-29004-S	8/21/1999	BENZO(B)FLUORANTHENE	21	17	UG/KG
SC-29004-S	8/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29004-S	8/21/1999	CHROMIUM	20.3	0.16	UG/G
SC-29004-S	8/21/1999	CHRYSENE	0	17	UG/KG
SC-29004-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29004-S	8/21/1999	LEAD	19	0.29	UG/G
SC-29004-S	8/21/1999	RADIUM-226	0.95	0.27	PCI/G
SC-29004-S	8/21/1999	RADIUM-228	1.29	0.44	PCI/G
SC-29004-S	8/21/1999	THORIUM-230	1.2	0.64	PCI/G
SC-29004-S	8/21/1999	URANIUM-238	1.37	2.74	PCI/G
SC-29005-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-29005-S	8/21/1999	AROCLOR-1248	0	41	UG/KG
SC-29005-S	8/21/1999	AROCLOR-1254	0	41	UG/KG
SC-29005-S	8/21/1999	AROCLOR-1260	0	41	UG/KG
SC-29005-S	8/21/1999	ARSENIC	10.3	0.47	UG/G
SC-29005-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29005-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29005-S	8/21/1999	BENZO(B)FLUORANTHENE	24	18	UG/KG
SC-29005-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29005-S	8/21/1999	CHROMIUM	18.7	0.17	UG/G
SC-29005-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29005-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29005-S	8/21/1999	LEAD	24.9	0.32	UG/G
SC-29005-S	8/21/1999	RADIUM-226	0.85	0.31	PCI/G
SC-29005-S	8/21/1999	RADIUM-228	0.51	1.02	PCI/G
SC-29005-S	8/21/1999	THORIUM-230	0.7	0.65	PCI/G
SC-29005-S	8/21/1999	URANIUM-238	1.285	2.57	PCI/G
SC-29006-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-29006-S	8/21/1999	AROCLOR-1248	0	38	UG/KG
SC-29006-S	8/21/1999	AROCLOR-1254	0	38	UG/KG
SC-29006-S	8/21/1999	AROCLOR-1260	0	38	UG/KG
SC-29006-S	8/21/1999	ARSENIC	5.5	0.44	UG/G
SC-29006-S	8/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29006-S	8/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-29006-S	8/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29006-S	8/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29006-S	8/21/1999	CHROMIUM	15	0.16	UG/G
SC-29006-S	8/21/1999	CHRYSENE	0	17	UG/KG
SC-29006-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29006-S	8/21/1999	LEAD	11.3	0.3	UG/G
SC-29006-S	8/21/1999	RADIUM-226	0.85	0.3	PCI/G
SC-29006-S	8/21/1999	RADIUM-228	0.465	0.93	PCI/G
SC-29006-S	8/21/1999	THORIUM-230	0.79	0.62	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29006-S	8/21/1999	URANIUM-238	1 19	2 38	PCI/G
SC-29007-S	5/28/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-29007-S	5/28/1999	AROCLOR-1248	0	38	UG/KG
SC-29007-S	5/28/1999	AROCLOR-1254	0	38	UG/KG
SC-29007-S	5/28/1999	AROCLOR-1260	0	38	UG/KG
SC-29007-S	5/28/1999	ARSENIC	2 7	0 42	UG/G
SC-29007-S	5/28/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29007-S	5/28/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-29007-S	5/28/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29007-S	5/28/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29007-S	5/28/1999	CHROMIUM	13.6	0 37	UG/G
SC-29007-S	5/28/1999	CHRYSENE	0	17	UG/KG
SC-29007-S	5/28/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29007-S	5/28/1999	LEAD	7	0 28	UG/G
SC-29007-S	5/28/1999	RADIUM-226	0.65	0 31	PCI/G
SC-29007-S	5/28/1999	RADIUM-228	0 85	0 41	PCI/G
SC-29007-S	5/28/1999	THORIUM-230	1 11	0 62	PCI/G
SC-29007-S	5/28/1999	URANIUM-238	1 24	2 48	PCI/G
SC-29008-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-29008-S	8/21/1999	AROCLOR-1248	0	37	UG/KG
SC-29008-S	8/21/1999	AROCLOR-1254	0	37	UG/KG
SC-29008-S	8/21/1999	AROCLOR-1260	0	37	UG/KG
SC-29008-S	8/21/1999	ARSENIC	12 3	0 42	UG/G
SC-29008-S	8/21/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-29008-S	8/21/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-29008-S	8/21/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-29008-S	8/21/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-29008-S	8/21/1999	CHROMIUM	20 8	0 15	UG/G
SC-29008-S	8/21/1999	CHRYSENE	0	16	UG/KG
SC-29008-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-29008-S	8/21/1999	LEAD	17 7	0 29	UG/G
SC-29008-S	8/21/1999	RADIUM-226	0 365	0 73	PCI/G
SC-29008-S	8/21/1999	RADIUM-228	0 51	1 02	PCI/G
SC-29008-S	8/21/1999	THORIUM-230	1 31	0 64	PCI/G
SC-29008-S	8/21/1999	URANIUM-238	1.46	2 92	PCI/G
SC-29009-S	5/28/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-29009-S	5/28/1999	AROCLOR-1248	0	39	UG/KG
SC-29009-S	5/28/1999	AROCLOR-1254	0	39	UG/KG
SC-29009-S	5/28/1999	AROCLOR-1260	0	39	UG/KG
SC-29009-S	5/28/1999	ARSENIC	7 1	0 42	UG/G
SC-29009-S	5/28/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29009-S	5/28/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29009-S	5/28/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29009-S	5/28/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29009-S	5/28/1999	CHROMIUM	18 9	0 38	UG/G
SC-29009-S	5/28/1999	CHRYSENE	0	18	UG/KG
SC-29009-S	5/28/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29009-S	5/28/1999	LEAD	10	0 28	UG/G
SC-29009-S	5/28/1999	RADIUM-226	0 77	0 33	PCI/G
SC-29009-S	5/28/1999	RADIUM-228	0.395	0 79	PCI/G
SC-29009-S	5/28/1999	THORIUM-230	1 02	0 65	PCI/G
SC-29009-S	5/28/1999	URANIUM-238	1.24	2 48	PCI/G
SC-29010-S	5/28/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-29010-S	5/28/1999	AROCLOR-1248	0	40	UG/KG
SC-29010-S	5/28/1999	AROCLOR-1254	0	40	UG/KG
SC-29010-S	5/28/1999	AROCLOR-1260	0	40	UG/KG
SC-29010-S	5/28/1999	ARSENIC	12 7	0 43	UG/G
SC-29010-S	5/28/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29010-S	5/28/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29010-S	5/28/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29010-S	5/28/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29010-S	5/28/1999	CHROMIUM	20.8	0.38	UG/G
SC-29010-S	5/28/1999	CHRYSENE	0	18	UG/KG
SC-29010-S	5/28/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29010-S	5/28/1999	LEAD	16 3	0.29	UG/G
SC-29010-S	5/28/1999	RADIUM-226	0.58	0.26	PCI/G
SC-29010-S	5/28/1999	RADIUM-228	1.07	0.47	PCI/G
SC-29010-S	5/28/1999	THORIUM-230	1.06	0.65	PCI/G
SC-29010-S	5/28/1999	URANIUM-238	1.185	2.37	PCI/G
SC-29011-S	5/28/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-29011-S	5/28/1999	AROCLOR-1248	0	38	UG/KG
SC-29011-S	5/28/1999	AROCLOR-1254	0	38	UG/KG
SC-29011-S	5/28/1999	AROCLOR-1260	0	38	UG/KG
SC-29011-S	5/28/1999	ARSENIC	4.6	0.41	UG/G
SC-29011-S	5/28/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29011-S	5/28/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-29011-S	5/28/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29011-S	5/28/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29011-S	5/28/1999	CHROMIUM	14.8	0.37	UG/G
SC-29011-S	5/28/1999	CHRYSENE	0	17	UG/KG
SC-29011-S	5/28/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29011-S	5/28/1999	LEAD	13.4	0.27	UG/G
SC-29011-S	5/28/1999	RADIUM-226	0.52	0.3	PCI/G
SC-29011-S	5/28/1999	RADIUM-228	0.9	0.48	PCI/G
SC-29011-S	5/28/1999	THORIUM-230	1.16	0.65	PCI/G
SC-29011-S	5/28/1999	URANIUM-238	1.25	2.5	PCI/G
SC-29012-S	7/27/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-29012-S	7/27/1999	AROCLOR-1248	0	37	UG/KG
SC-29012-S	7/27/1999	AROCLOR-1254	0	37	UG/KG
SC-29012-S	7/27/1999	AROCLOR-1260	0	37	UG/KG
SC-29012-S	7/27/1999	ARSENIC	6.7	0.43	UG/G
SC-29012-S	7/27/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29012-S	7/27/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-29012-S	7/27/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29012-S	7/27/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29012-S	7/27/1999	CHROMIUM	21	0.16	UG/G
SC-29012-S	7/27/1999	CHRYSENE	0	17	UG/KG
SC-29012-S	7/27/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29012-S	7/27/1999	LEAD	9.6	0.29	UG/G
SC-29012-S	7/27/1999	RADIUM-226	0.85	0.27	PCI/G
SC-29012-S	7/27/1999	RADIUM-228	1.26	0.32	PCI/G
SC-29012-S	7/27/1999	THORIUM-230	1.07	0.64	PCI/G
SC-29012-S	7/27/1999	URANIUM-238	1.37	2.74	PCI/G
SC-29013-S	7/27/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-29013-S	7/27/1999	AROCLOR-1248	0	39	UG/KG
SC-29013-S	7/27/1999	AROCLOR-1254	0	39	UG/KG
SC-29013-S	7/27/1999	AROCLOR-1260	0	39	UG/KG
SC-29013-S	7/27/1999	ARSENIC	7.8	0.45	UG/G
SC-29013-S	7/27/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29013-S	7/27/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29013-S	7/27/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29013-S	7/27/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29013-S	7/27/1999	CHROMIUM	18.3	0.16	UG/G
SC-29013-S	7/27/1999	CHRYSENE	0	18	UG/KG
SC-29013-S	7/27/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29013-S	7/27/1999	LEAD	10.5	0.31	UG/G
SC-29013-S	7/27/1999	RADIUM-226	1.04	0.31	PCI/G
SC-29013-S	7/27/1999	RADIUM-228	1.25	0.42	PCI/G
SC-29013-S	7/27/1999	THORIUM-230	3.37	0.62	PCI/G
SC-29013-S	7/27/1999	URANIUM-238	1.51	3.02	PCI/G
SC-29014-S	5/28/1999	2,4,6-TRINITROTOLUENE	0.0165	0.033	UG/G
SC-29014-S	5/28/1999	AROCLOR-1248	0	44	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29014-S	5/28/1999	AROCLOR-1254	190	44	UG/KG
SC-29014-S	5/28/1999	AROCLOR-1260	0	44	UG/KG
SC-29014-S	5/28/1999	ARSENIC	9 2	0 48	UG/G
SC-29014-S	5/28/1999	BENZO(A)ANTHRACENE	3300	200	UG/KG
SC-29014-S	5/28/1999	BENZO(A)PYRENE	2600	200	UG/KG
SC-29014-S	5/28/1999	BENZO(B)FLUORANTHENE	2600	200	UG/KG
SC-29014-S	5/28/1999	BENZO(K)FLUORANTHENE	1400	200	UG/KG
SC-29014-S	5/28/1999	CHROMIUM	16 8	0 43	UG/G
SC-29014-S	5/28/1999	CHRYSENE	2600	200	UG/KG
SC-29014-S	5/28/1999	INDENO(1,2,3-CD)PYRENE	1600	200	UG/KG
SC-29014-S	5/28/1999	LEAD	64 7	0 32	UG/G
SC-29014-S	5/28/1999	RADIUM-226	0 93	0 25	PCI/G
SC-29014-S	5/28/1999	RADIUM-228	1 14	0 43	PCI/G
SC-29014-S	5/28/1999	THORIUM-230	2 44	0 62	PCI/G
SC-29014-S	5/28/1999	URANIUM-238	4 22	2 27	PCI/G
SC-29015-S	5/28/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-29015-S	5/28/1999	AROCLOR-1248	0	40	UG/KG
SC-29015-S	5/28/1999	AROCLOR-1254	0	40	UG/KG
SC-29015-S	5/28/1999	AROCLOR-1260	0	40	UG/KG
SC-29015-S	5/28/1999	ARSENIC	9 3	0 43	UG/G
SC-29015-S	5/28/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29015-S	5/28/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29015-S	5/28/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29015-S	5/28/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29015-S	5/28/1999	CHROMIUM	20 6	0 38	UG/G
SC-29015-S	5/28/1999	CHRYSENE	0	18	UG/KG
SC-29015-S	5/28/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29015-S	5/28/1999	LEAD	12 8	0 29	UG/G
SC-29015-S	5/28/1999	RADIUM-226	0 29	0 58	PCI/G
SC-29015-S	5/28/1999	RADIUM-228	0 435	0 87	PCI/G
SC-29015-S	5/28/1999	THORIUM-230	0 98	0 65	PCI/G
SC-29015-S	5/28/1999	URANIUM-238	1.235	2 47	PCI/G
SC-29016-S	7/27/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-29016-S	7/27/1999	AROCLOR-1248	0	39	UG/KG
SC-29016-S	7/27/1999	AROCLOR-1254	0	39	UG/KG
SC-29016-S	7/27/1999	AROCLOR-1260	0	39	UG/KG
SC-29016-S	7/27/1999	ARSENIC	6 9	0 45	UG/G
SC-29016-S	7/27/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29016-S	7/27/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29016-S	7/27/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29016-S	7/27/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29016-S	7/27/1999	CHROMIUM	18 6	0 17	UG/G
SC-29016-S	7/27/1999	CHRYSENE	0	18	UG/KG
SC-29016-S	7/27/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29016-S	7/27/1999	LEAD	9 6	0 31	UG/G
SC-29016-S	7/27/1999	RADIUM-226	1 01	0 35	PCI/G
SC-29016-S	7/27/1999	RADIUM-228	0 91	0 55	PCI/G
SC-29016-S	7/27/1999	THORIUM-230	1 16	0 62	PCI/G
SC-29016-S	7/27/1999	URANIUM-238	1 265	2 53	PCI/G
SC-29017-S	7/27/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-29017-S	7/27/1999	AROCLOR-1248	0	39	UG/KG
SC-29017-S	7/27/1999	AROCLOR-1254	44	39	UG/KG
SC-29017-S	7/27/1999	AROCLOR-1260	0	39	UG/KG
SC-29017-S	7/27/1999	ARSENIC	7 9	0 45	UG/G
SC-29017-S	7/27/1999	BENZO(A)ANTHRACENE	130	18	UG/KG
SC-29017-S	7/27/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29017-S	7/27/1999	BENZO(B)FLUORANTHENE	29	18	UG/KG
SC-29017-S	7/27/1999	BENZO(K)FLUORANTHENE	82	18	UG/KG
SC-29017-S	7/27/1999	CHROMIUM	19	0 17	UG/G
SC-29017-S	7/27/1999	CHRYSENE	90	18	UG/KG
SC-29017-S	7/27/1999	INDENO(1,2,3-CD)PYRENE	51	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29017-S	7/27/1999	LEAD	15.9	0.31	UG/G
SC-29017-S	7/27/1999	RADIUM-226	0.96	0.29	PCI/G
SC-29017-S	7/27/1999	RADIUM-228	1.32	0.46	PCI/G
SC-29017-S	7/27/1999	THORIUM-230	7.45	0.64	PCI/G
SC-29017-S	7/27/1999	URANIUM-238	3.35	2.41	PCI/G
SC-29018-S	7/27/1999	2,4,6-TRINITROTOLUENE	0.013	0 026	UG/G
SC-29018-S	7/27/1999	AROCLOR-1248	0	35	UG/KG
SC-29018-S	7/27/1999	AROCLOR-1254	0	35	UG/KG
SC-29018-S	7/27/1999	AROCLOR-1260	0	35	UG/KG
SC-29018-S	7/27/1999	ARSENIC	12.3	0.4	UG/G
SC-29018-S	7/27/1999	BENZO(A)ANTHRACENE	530	16	UG/KG
SC-29018-S	7/27/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-29018-S	7/27/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-29018-S	7/27/1999	BENZO(K)FLUORANTHENE	57	16	UG/KG
SC-29018-S	7/27/1999	CHROMIUM	15.9	0 15	UG/G
SC-29018-S	7/27/1999	CHRYSENE	470	16	UG/KG
SC-29018-S	7/27/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-29018-S	7/27/1999	LEAD	25.3	0.27	UG/G
SC-29018-S	7/27/1999	RADIUM-226	1.02	0.37	PCI/G
SC-29018-S	7/27/1999	RADIUM-228	0.525	1.05	PCI/G
SC-29018-S	7/27/1999	THORIUM-230	3.36	0.64	PCI/G
SC-29018-S	7/27/1999	URANIUM-238	5.61	2.85	PCI/G
SC-29019-S	5/21/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-29019-S	5/21/1999	AROCLOR-1248	0	41	UG/KG
SC-29019-S	5/21/1999	AROCLOR-1254	0	41	UG/KG
SC-29019-S	5/21/1999	AROCLOR-1260	0	41	UG/KG
SC-29019-S	5/21/1999	ARSENIC	4.2	0.44	UG/G
SC-29019-S	5/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29019-S	5/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29019-S	5/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29019-S	5/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29019-S	5/21/1999	CHROMIUM	9.5	0.39	UG/G
SC-29019-S	5/21/1999	CHRYSENE	0	18	UG/KG
SC-29019-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29019-S	5/21/1999	LEAD	11.7	0.3	UG/G
SC-29019-S	5/21/1999	RADIUM-226	1	0.3	PCI/G
SC-29019-S	5/21/1999	RADIUM-228	1.25	0.49	PCI/G
SC-29019-S	5/21/1999	THORIUM-230	0.93	0.64	PCI/G
SC-29019-S	5/21/1999	URANIUM-238	1.315	2.63	PCI/G
SC-29101-S	8/20/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-29101-S	8/20/1999	AROCLOR-1248	0	190	UG/KG
SC-29101-S	8/20/1999	AROCLOR-1254	1400	190	UG/KG
SC-29101-S	8/20/1999	AROCLOR-1260	0	190	UG/KG
SC-29101-S	8/20/1999	ARSENIC	9.2	0.44	UG/G
SC-29101-S	8/20/1999	BENZO(A)ANTHRACENE	43	17	UG/KG
SC-29101-S	8/20/1999	BENZO(A)PYRENE	45	17	UG/KG
SC-29101-S	8/20/1999	BENZO(B)FLUORANTHENE	28	17	UG/KG
SC-29101-S	8/20/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29101-S	8/20/1999	CHROMIUM	19	0.16	UG/G
SC-29101-S	8/20/1999	CHRYSENE	36	17	UG/KG
SC-29101-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	30	17	UG/KG
SC-29101-S	8/20/1999	LEAD	23.2	0.3	UG/G
SC-29101-S	8/20/1999	RADIUM-226	1.07	0.29	PCI/G
SC-29101-S	8/20/1999	RADIUM-228	1.03	0.41	PCI/G
SC-29101-S	8/20/1999	THORIUM-230	1.15	0.64	PCI/G
SC-29101-S	8/20/1999	URANIUM-238	1.265	2.53	PCI/G
SC-29102-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-29102-S	8/21/1999	AROCLOR-1248	0	38	UG/KG
SC-29102-S	8/21/1999	AROCLOR-1254	170	38	UG/KG
SC-29102-S	8/21/1999	AROCLOR-1260	0	38	UG/KG
SC-29102-S	8/21/1999	ARSENIC	7.8	0.43	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29102-S	8/21/1999	BENZO(A)ANTHRACENE	100	17	UG/KG
SC-29102-S	8/21/1999	BENZO(A)PYRENE	110	17	UG/KG
SC-29102-S	8/21/1999	BENZO(B)FLUORANTHENE	62	17	UG/KG
SC-29102-S	8/21/1999	BENZO(K)FLUORANTHENE	69	17	UG/KG
SC-29102-S	8/21/1999	CHROMIUM	15 8	0 16	UG/G
SC-29102-S	8/21/1999	CHRYSENE	77	17	UG/KG
SC-29102-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	60	17	UG/KG
SC-29102-S	8/21/1999	LEAD	24 1	0 3	UG/G
SC-29102-S	8/21/1999	RADIUM-226	0.95	0 34	PCI/G
SC-29102-S	8/21/1999	RADIUM-228	0 445	0 89	PCI/G
SC-29102-S	8/21/1999	THALLIUM	2 4	0 78	UG/G
SC-29102-S	8/21/1999	THORIUM-230	8 39	0 65	PCI/G
SC-29102-S	8/21/1999	URANIUM-238	6 72	3	PCI/G
SC-29102-S-RS	8/27/1999	THORIUM-230	6.28	0 64	PCI/G
SC-29102-S-RS2	9/3/1999	THORIUM-230	0 9	0 62	PCI/G
SC-29103-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-29103-S	8/21/1999	AROCLOR-1248	0	39	UG/KG
SC-29103-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-29103-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-29103-S	8/21/1999	ARSENIC	8	0 45	UG/G
SC-29103-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29103-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29103-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29103-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29103-S	8/21/1999	CHROMIUM	22 8	0 16	UG/G
SC-29103-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29103-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29103-S	8/21/1999	LEAD	11 8	0 31	UG/G
SC-29103-S	8/21/1999	RADIUM-226	0 76	0 33	PCI/G
SC-29103-S	8/21/1999	RADIUM-228	1 15	0 33	PCI/G
SC-29103-S	8/21/1999	THORIUM-230	1 01	0 62	PCI/G
SC-29103-S	8/21/1999	URANIUM-238	1 32	2.64	PCI/G
SC-29104-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-29104-S	8/21/1999	AROCLOR-1248	0	40	UG/KG
SC-29104-S	8/21/1999	AROCLOR-1254	0	40	UG/KG
SC-29104-S	8/21/1999	AROCLOR-1260	0	40	UG/KG
SC-29104-S	8/21/1999	ARSENIC	6 9	0 46	UG/G
SC-29104-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29104-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29104-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29104-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29104-S	8/21/1999	CHROMIUM	21 1	0 17	UG/G
SC-29104-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29104-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29104-S	8/21/1999	LEAD	6 3	0 31	UG/G
SC-29104-S	8/21/1999	RADIUM-226	0 89	0 3	PCI/G
SC-29104-S	8/21/1999	RADIUM-228	0.74	0 61	PCI/G
SC-29104-S	8/21/1999	THORIUM-230	1 03	0 64	PCI/G
SC-29104-S	8/21/1999	URANIUM-238	1 365	2 73	PCI/G
SC-29105-S	8/20/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-29105-S	8/20/1999	AROCLOR-1248	0	38	UG/KG
SC-29105-S	8/20/1999	AROCLOR-1254	62	38	UG/KG
SC-29105-S	8/20/1999	AROCLOR-1260	0	38	UG/KG
SC-29105-S	8/20/1999	ARSENIC	8 2	0 43	UG/G
SC-29105-S	8/20/1999	BENZO(A)ANTHRACENE	35	17	UG/KG
SC-29105-S	8/20/1999	BENZO(A)PYRENE	33	17	UG/KG
SC-29105-S	8/20/1999	BENZO(B)FLUORANTHENE	18	17	UG/KG
SC-29105-S	8/20/1999	BENZO(K)FLUORANTHENE	21	17	UG/KG
SC-29105-S	8/20/1999	CHROMIUM	17 4	0 16	UG/G
SC-29105-S	8/20/1999	CHRYSENE	21	17	UG/KG
SC-29105-S	8/20/1999	INDENO(1,2,3-CD)PYRENE	22	17	UG/KG

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SC-29105-S	8/20/1999	LEAD	21.1	0.3	UG/G
SC-29105-S	8/20/1999	RADIUM-226	1.35	0.37	PCI/G
SC-29105-S	8/20/1999	RADIUM-228	0.475	0.95	PCI/G
SC-29105-S	8/20/1999	THORIUM-230	12.4	0.65	PCI/G
SC-29105-S	8/20/1999	URANIUM-238	10.4	3.31	PCI/G
SC-29105-S-RS	8/27/1999	THORIUM-230	6.02	0.64	PCI/G
SC-29106-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-29106-S	8/21/1999	AROCLOR-1248	0	41	UG/KG
SC-29106-S	8/21/1999	AROCLOR-1254	0	41	UG/KG
SC-29106-S	8/21/1999	AROCLOR-1260	0	41	UG/KG
SC-29106-S	8/21/1999	ARSENIC	8.8	0.47	UG/G
SC-29106-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29106-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29106-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29106-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29106-S	8/21/1999	CHROMIUM	15.6	0.17	UG/G
SC-29106-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29106-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29106-S	8/21/1999	LEAD	18.1	0.32	UG/G
SC-29106-S	8/21/1999	RADIUM-226	1.03	0.32	PCI/G
SC-29106-S	8/21/1999	RADIUM-228	1.44	0.41	PCI/G
SC-29106-S	8/21/1999	THALLIUM	3	0.84	UG/G
SC-29106-S	8/21/1999	THORIUM-230	1.11	0.64	PCI/G
SC-29106-S	8/21/1999	URANIUM-238	5.87	2.41	PCI/G
SC-29107-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-29107-S	8/21/1999	AROCLOR-1248	0	39	UG/KG
SC-29107-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-29107-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-29107-S	8/21/1999	ARSENIC	9.9	0.45	UG/G
SC-29107-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29107-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29107-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29107-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29107-S	8/21/1999	CHROMIUM	14.8	0.16	UG/G
SC-29107-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29107-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29107-S	8/21/1999	LEAD	19.5	0.31	UG/G
SC-29107-S	8/21/1999	RADIUM-226	0.285	0.57	PCI/G
SC-29107-S	8/21/1999	RADIUM-228	0.45	0.9	PCI/G
SC-29107-S	8/21/1999	THORIUM-230	1.12	0.65	PCI/G
SC-29107-S	8/21/1999	URANIUM-238	1.29	2.58	PCI/G
SC-29108-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-29108-S	8/21/1999	AROCLOR-1248	0	40	UG/KG
SC-29108-S	8/21/1999	AROCLOR-1254	0	40	UG/KG
SC-29108-S	8/21/1999	AROCLOR-1260	0	40	UG/KG
SC-29108-S	8/21/1999	ARSENIC	8.9	0.46	UG/G
SC-29108-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29108-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29108-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29108-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29108-S	8/21/1999	CHROMIUM	22	0.17	UG/G
SC-29108-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29108-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29108-S	8/21/1999	LEAD	11.8	0.31	UG/G
SC-29108-S	8/21/1999	RADIUM-226	0.86	0.31	PCI/G
SC-29108-S	8/21/1999	RADIUM-228	1.25	0.4	PCI/G
SC-29108-S	8/21/1999	THORIUM-230	1.16	0.62	PCI/G
SC-29108-S	8/21/1999	URANIUM-238	1.305	2.61	PCI/G
SC-29109-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-29109-S	8/21/1999	AROCLOR-1248	0	38	UG/KG
SC-29109-S	8/21/1999	AROCLOR-1254	0	38	UG/KG

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SC-29109-S	8/21/1999	AROCLOR-1260	0	38	UG/KG
SC-29109-S	8/21/1999	ARSENIC	11 9	0 44	UG/G
SC-29109-S	8/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29109-S	8/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-29109-S	8/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29109-S	8/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29109-S	8/21/1999	CHROMIUM	14 9	0 16	UG/G
SC-29109-S	8/21/1999	CHRYSENE	0	17	UG/KG
SC-29109-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29109-S	8/21/1999	LEAD	25 8	0 3	UG/G
SC-29109-S	8/21/1999	RADIUM-226	0.83	0 43	PCI/G
SC-29109-S	8/21/1999	RADIUM-228	0.47	0 94	PCI/G
SC-29109-S	8/21/1999	THALLIUM	3 2	0 8	UG/G
SC-29109-S	8/21/1999	THORIUM-230	1.23	0 64	PCI/G
SC-29109-S	8/21/1999	URANIUM-238	1.35	2 7	PCI/G
SC-29110-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-29110-S	8/21/1999	AROCLOR-1248	0	41	UG/KG
SC-29110-S	8/21/1999	AROCLOR-1254	0	41	UG/KG
SC-29110-S	8/21/1999	AROCLOR-1260	0	41	UG/KG
SC-29110-S	8/21/1999	ARSENIC	8	0 47	UG/G
SC-29110-S	8/21/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29110-S	8/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-29110-S	8/21/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-29110-S	8/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29110-S	8/21/1999	CHROMIUM	25 6	0 17	UG/G
SC-29110-S	8/21/1999	CHRYSENE	0	19	UG/KG
SC-29110-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29110-S	8/21/1999	LEAD	13	0 32	UG/G
SC-29110-S	8/21/1999	RADIUM-226	0.92	0 3	PCI/G
SC-29110-S	8/21/1999	RADIUM-228	1.03	0 44	PCI/G
SC-29110-S	8/21/1999	THALLIUM	3 4	0 85	UG/G
SC-29110-S	8/21/1999	THORIUM-230	2 48	0 64	PCI/G
SC-29110-S	8/21/1999	URANIUM-238	1 34	2 68	PCI/G
SC-29111-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-29111-S	8/21/1999	AROCLOR-1248	0	39	UG/KG
SC-29111-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-29111-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-29111-S	8/21/1999	ARSENIC	5 5	0 44	UG/G
SC-29111-S	8/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29111-S	8/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-29111-S	8/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29111-S	8/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29111-S	8/21/1999	CHROMIUM	17 2	0 16	UG/G
SC-29111-S	8/21/1999	CHRYSENE	0	17	UG/KG
SC-29111-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29111-S	8/21/1999	LEAD	10 6	0 3	UG/G
SC-29111-S	8/21/1999	RADIUM-226	0.81	0 34	PCI/G
SC-29111-S	8/21/1999	RADIUM-228	0.44	0 88	PCI/G
SC-29111-S	8/21/1999	THORIUM-230	1.23	0 65	PCI/G
SC-29111-S	8/21/1999	URANIUM-238	1.29	2 58	PCI/G
SC-29112-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.015	0 03	UG/G
SC-29112-S	8/21/1999	AROCLOR-1248	0	40	UG/KG
SC-29112-S	8/21/1999	AROCLOR-1254	0	40	UG/KG
SC-29112-S	8/21/1999	AROCLOR-1260	0	40	UG/KG
SC-29112-S	8/21/1999	ARSENIC	7 8	0 46	UG/G
SC-29112-S	8/21/1999	BENZO(A)ANTHRACENE	270	18	UG/KG
SC-29112-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29112-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29112-S	8/21/1999	BENZO(K)FLUORANTHENE	39	18	UG/KG
SC-29112-S	8/21/1999	CHROMIUM	21 2	0 17	UG/G
SC-29112-S	8/21/1999	CHRYSENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29112-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	27	18	UG/KG
SC-29112-S	8/21/1999	LEAD	9.9	0.31	UG/G
SC-29112-S	8/21/1999	RADIUM-226	0.84	0.3	PCI/G
SC-29112-S	8/21/1999	RADIUM-228	1.22	0.42	PCI/G
SC-29112-S	8/21/1999	THORIUM-230	1.18	0.62	PCI/G
SC-29112-S	8/21/1999	URANIUM-238	1.255	2.51	PCI/G
SC-29113-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-29113-S	8/21/1999	AROCLOR-1248	0	39	UG/KG
SC-29113-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-29113-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-29113-S	8/21/1999	ARSENIC	7.6	0.45	UG/G
SC-29113-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29113-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29113-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29113-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29113-S	8/21/1999	CHROMIUM	23.9	0 17	UG/G
SC-29113-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29113-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29113-S	8/21/1999	LEAD	21.5	0.31	UG/G
SC-29113-S	8/21/1999	RADIUM-226	0.92	0.28	PCI/G
SC-29113-S	8/21/1999	RADIUM-228	0.465	0.93	PCI/G
SC-29113-S	8/21/1999	THALLIUM	3.4	0.81	UG/G
SC-29113-S	8/21/1999	THORIUM-230	1 06	0.64	PCI/G
SC-29113-S	8/21/1999	URANIUM-238	1.31	2 62	PCI/G
SC-29114-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-29114-S	8/21/1999	AROCLOR-1248	0	39	UG/KG
SC-29114-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-29114-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-29114-S	8/21/1999	ARSENIC	9.1	0.45	UG/G
SC-29114-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29114-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29114-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29114-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29114-S	8/21/1999	CHROMIUM	23.2	0.16	UG/G
SC-29114-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29114-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29114-S	8/21/1999	LEAD	12.5	0.31	UG/G
SC-29114-S	8/21/1999	RADIUM-226	0.89	0.31	PCI/G
SC-29114-S	8/21/1999	RADIUM-228	1.16	0.46	PCI/G
SC-29114-S	8/21/1999	THALLIUM	3.9	0.8	UG/G
SC-29114-S	8/21/1999	THORIUM-230	1.26	0.62	PCI/G
SC-29114-S	8/21/1999	URANIUM-238	1.285	2.57	PCI/G
SC-29115-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-29115-S	8/21/1999	AROCLOR-1248	0	39	UG/KG
SC-29115-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-29115-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-29115-S	8/21/1999	ARSENIC	10.7	0.45	UG/G
SC-29115-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29115-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29115-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29115-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29115-S	8/21/1999	CHROMIUM	23.2	0.17	UG/G
SC-29115-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29115-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29115-S	8/21/1999	LEAD	12.1	0.31	UG/G
SC-29115-S	8/21/1999	RADIUM-226	0.72	0.36	PCI/G
SC-29115-S	8/21/1999	RADIUM-228	1.08	0.47	PCI/G
SC-29115-S	8/21/1999	THORIUM-230	1 49	0.64	PCI/G
SC-29115-S	8/21/1999	URANIUM-238	1.275	2.55	PCI/G
SC-29116-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-29116-S	8/21/1999	AROCLOR-1248	0	39	UG/KG

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SC-29116-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-29116-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-29116-S	8/21/1999	ARSENIC	11.7	0.45	UG/G
SC-29116-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29116-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29116-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29116-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29116-S	8/21/1999	CHROMIUM	18.5	0.17	UG/G
SC-29116-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29116-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29116-S	8/21/1999	LEAD	19	0.31	UG/G
SC-29116-S	8/21/1999	RADIUM-226	0.89	0.28	PCI/G
SC-29116-S	8/21/1999	RADIUM-228	1.07	0.43	PCI/G
SC-29116-S	8/21/1999	THORIUM-230	1.19	0.64	PCI/G
SC-29116-S	8/21/1999	URANIUM-238	1.265	2.53	PCI/G
SC-29117-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-29117-S	8/21/1999	AROCLOR-1248	0	40	UG/KG
SC-29117-S	8/21/1999	AROCLOR-1254	0	40	UG/KG
SC-29117-S	8/21/1999	AROCLOR-1260	0	40	UG/KG
SC-29117-S	8/21/1999	ARSENIC	8.9	0.46	UG/G
SC-29117-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29117-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29117-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29117-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29117-S	8/21/1999	CHROMIUM	21.2	0.17	UG/G
SC-29117-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29117-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29117-S	8/21/1999	LEAD	16.8	0.31	UG/G
SC-29117-S	8/21/1999	RADIUM-226	0.34	0.68	PCI/G
SC-29117-S	8/21/1999	RADIUM-228	0.49	0.98	PCI/G
SC-29117-S	8/21/1999	THALLIUM	4	0.82	UG/G
SC-29117-S	8/21/1999	THORIUM-230	1.12	0.65	PCI/G
SC-29117-S	8/21/1999	URANIUM-238	1.315	2.63	PCI/G
SC-29118-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-29118-S	8/21/1999	AROCLOR-1248	0	38	UG/KG
SC-29118-S	8/21/1999	AROCLOR-1254	0	38	UG/KG
SC-29118-S	8/21/1999	AROCLOR-1260	0	38	UG/KG
SC-29118-S	8/21/1999	ARSENIC	9.9	0 44	UG/G
SC-29118-S	8/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29118-S	8/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-29118-S	8/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29118-S	8/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29118-S	8/21/1999	CHROMIUM	23.8	0.16	UG/G
SC-29118-S	8/21/1999	CHRYSENE	0	17	UG/KG
SC-29118-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29118-S	8/21/1999	LEAD	12.2	0.3	UG/G
SC-29118-S	8/21/1999	RADIUM-226	0.96	0.28	PCI/G
SC-29118-S	8/21/1999	RADIUM-228	0.97	0.48	PCI/G
SC-29118-S	8/21/1999	THALLIUM	3.8	0.78	UG/G
SC-29118-S	8/21/1999	THORIUM-230	1.32	0.62	PCI/G
SC-29118-S	8/21/1999	URANIUM-238	1.36	2.72	PCI/G
SC-29119-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-29119-S	8/21/1999	AROCLOR-1248	0	38	UG/KG
SC-29119-S	8/21/1999	AROCLOR-1254	160	38	UG/KG
SC-29119-S	8/21/1999	AROCLOR-1260	0	38	UG/KG
SC-29119-S	8/21/1999	ARSENIC	9	0 43	UG/G
SC-29119-S	8/21/1999	BENZO(A)ANTHRACENE	920	34	UG/KG
SC-29119-S	8/21/1999	BENZO(A)PYRENE	850	34	UG/KG
SC-29119-S	8/21/1999	BENZO(B)FLUORANTHENE	900	34	UG/KG
SC-29119-S	8/21/1999	BENZO(K)FLUORANTHENE	450	34	UG/KG
SC-29119-S	8/21/1999	CHROMIUM	17.9	0.16	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29119-S	8/21/1999	CHRYSENE	870	34	UG/KG
SC-29119-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	510	34	UG/KG
SC-29119-S	8/21/1999	LEAD	16 1	0 29	UG/G
SC-29119-S	8/21/1999	RADIUM-226	1 05	0 34	PCI/G
SC-29119-S	8/21/1999	RADIUM-228	0 48	0 96	PCI/G
SC-29119-S	8/21/1999	THORIUM-230	7 99	0 64	PCI/G
SC-29119-S	8/21/1999	URANIUM-238	1 675	3 35	PCI/G
SC-29119-S-RS	8/27/1999	THORIUM-230	8 58	0 64	PCI/G
SC-29119-S-RS2	9/3/1999	THORIUM-230	0 76	0 64	PCI/G
SC-29120-S	7/27/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-29120-S	7/27/1999	AROCLOR-1248	0	37	UG/KG
SC-29120-S	7/27/1999	AROCLOR-1254	0	37	UG/KG
SC-29120-S	7/27/1999	AROCLOR-1260	0	37	UG/KG
SC-29120-S	7/27/1999	ARSENIC	8 6	0 43	UG/G
SC-29120-S	7/27/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-29120-S	7/27/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-29120-S	7/27/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-29120-S	7/27/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-29120-S	7/27/1999	CHROMIUM	19 5	0 16	UG/G
SC-29120-S	7/27/1999	CHRYSENE	0	16	UG/KG
SC-29120-S	7/27/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-29120-S	7/27/1999	LEAD	12 1	0 29	UG/G
SC-29120-S	7/27/1999	RADIUM-226	0 99	0 34	PCI/G
SC-29120-S	7/27/1999	RADIUM-228	1 01	0 44	PCI/G
SC-29120-S	7/27/1999	THORIUM-230	1 57	0 62	PCI/G
SC-29120-S	7/27/1999	URANIUM-238	1 34	2 68	PCI/G
SC-29201-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-29201-S	8/21/1999	AROCLOR-1248	0	39	UG/KG
SC-29201-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-29201-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-29201-S	8/21/1999	ARSENIC	3 1	0 45	UG/G
SC-29201-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29201-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29201-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29201-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29201-S	8/21/1999	CHROMIUM	18 4	0 16	UG/G
SC-29201-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29201-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29201-S	8/21/1999	LEAD	15 4	0 31	UG/G
SC-29201-S	8/21/1999	RADIUM-226	0 84	0 3	PCI/G
SC-29201-S	8/21/1999	RADIUM-228	0 85	0 46	PCI/G
SC-29201-S	8/21/1999	THALLIUM	1 7	0 8	UG/G
SC-29201-S	8/21/1999	THORIUM-230	0 99	0 64	PCI/G
SC-29201-S	8/21/1999	URANIUM-238	1 315	2 63	PCI/G
SC-29202-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-29202-S	8/19/1999	AROCLOR-1248	0	36	UG/KG
SC-29202-S	8/19/1999	AROCLOR-1254	0	36	UG/KG
SC-29202-S	8/19/1999	AROCLOR-1260	0	36	UG/KG
SC-29202-S	8/19/1999	ARSENIC	8 9	0 41	UG/G
SC-29202-S	8/19/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-29202-S	8/19/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-29202-S	8/19/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-29202-S	8/19/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-29202-S	8/19/1999	CHROMIUM	19 2	0 15	UG/G
SC-29202-S	8/19/1999	CHRYSENE	0	16	UG/KG
SC-29202-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-29202-S	8/19/1999	LEAD	15 5	0 28	UG/G
SC-29202-S	8/19/1999	RADIUM-226	1	0 33	PCI/G
SC-29202-S	8/19/1999	RADIUM-228	1 04	0 43	PCI/G
SC-29202-S	8/19/1999	THORIUM-230	2 53	0 62	PCI/G
SC-29202-S	8/19/1999	URANIUM-238	7.87	2 5	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29203-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-29203-S	8/19/1999	AROCLOR-1248	0	37	UG/KG
SC-29203-S	8/19/1999	AROCLOR-1254	92	37	UG/KG
SC-29203-S	8/19/1999	AROCLOR-1260	0	37	UG/KG
SC-29203-S	8/19/1999	ARSENIC	7.3	0.42	UG/G
SC-29203-S	8/19/1999	BENZO(A)ANTHRACENE	54	17	UG/KG
SC-29203-S	8/19/1999	BENZO(A)PYRENE	48	17	UG/KG
SC-29203-S	8/19/1999	BENZO(B)FLUORANTHENE	36	17	UG/KG
SC-29203-S	8/19/1999	BENZO(K)FLUORANTHENE	26	17	UG/KG
SC-29203-S	8/19/1999	CHROMIUM	18.3	0.16	UG/G
SC-29203-S	8/19/1999	CHRYSENE	47	17	UG/KG
SC-29203-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	33	17	UG/KG
SC-29203-S	8/19/1999	LEAD	46.4	0.29	UG/G
SC-29203-S	8/19/1999	RADIUM-226	1.3	0.32	PCI/G
SC-29203-S	8/19/1999	RADIUM-228	1.18	0.39	PCI/G
SC-29203-S	8/19/1999	THORIUM-230	4.35	0.64	PCI/G
SC-29203-S	8/19/1999	URANIUM-238	10.6	2.89	PCI/G
SC-29204-S	8/19/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-29204-S	8/19/1999	AROCLOR-1248	0	410	UG/KG
SC-29204-S	8/19/1999	AROCLOR-1254	2800	410	UG/KG
SC-29204-S	8/19/1999	AROCLOR-1260	0	410	UG/KG
SC-29204-S	8/19/1999	ARSENIC	8.3	0.48	UG/G
SC-29204-S	8/19/1999	BENZO(A)ANTHRACENE	370	19	UG/KG
SC-29204-S	8/19/1999	BENZO(A)PYRENE	350	19	UG/KG
SC-29204-S	8/19/1999	BENZO(B)FLUORANTHENE	260	19	UG/KG
SC-29204-S	8/19/1999	BENZO(K)FLUORANTHENE	110	19	UG/KG
SC-29204-S	8/19/1999	CHROMIUM	18.7	0 18	UG/G
SC-29204-S	8/19/1999	CHRYSENE	310	19	UG/KG
SC-29204-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	220	19	UG/KG
SC-29204-S	8/19/1999	LEAD	44.1	0.33	UG/G
SC-29204-S	8/19/1999	RADIUM-226	0.83	0.3	PCI/G
SC-29204-S	8/19/1999	RADIUM-228	1.15	0.4	PCI/G
SC-29204-S	8/19/1999	THORIUM-230	16.4	0.64	PCI/G
SC-29204-S	8/19/1999	URANIUM-238	9.69	2.92	PCI/G
SC-29204-S-RS	8/27/1999	THORIUM-230	11.2	0.65	PCI/G
SC-29204-S-RS2	9/3/1999	THORIUM-230	0.72	0.64	PCI/G
SC-29205-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-29205-S	8/21/1999	AROCLOR-1248	0	42	UG/KG
SC-29205-S	8/21/1999	AROCLOR-1254	0	42	UG/KG
SC-29205-S	8/21/1999	AROCLOR-1260	0	42	UG/KG
SC-29205-S	8/21/1999	ARSENIC	10.4	0.48	UG/G
SC-29205-S	8/21/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29205-S	8/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-29205-S	8/21/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-29205-S	8/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29205-S	8/21/1999	CHROMIUM	27.6	0.18	UG/G
SC-29205-S	8/21/1999	CHRYSENE	0	19	UG/KG
SC-29205-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29205-S	8/21/1999	LEAD	14.5	0.33	UG/G
SC-29205-S	8/21/1999	RADIUM-226	0.87	0.34	PCI/G
SC-29205-S	8/21/1999	RADIUM-228	1.54	0.37	PCI/G
SC-29205-S	8/21/1999	THALLIUM	5.4	0.85	UG/G
SC-29205-S	8/21/1999	THORIUM-230	1.33	0.65	PCI/G
SC-29205-S	8/21/1999	URANIUM-238	2.58	2.65	PCI/G
SC-29206-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-29206-S	8/21/1999	AROCLOR-1248	0	40	UG/KG
SC-29206-S	8/21/1999	AROCLOR-1254	0	40	UG/KG
SC-29206-S	8/21/1999	AROCLOR-1260	0	40	UG/KG
SC-29206-S	8/21/1999	ARSENIC	3.9	0.46	UG/G
SC-29206-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29206-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29206-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29206-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29206-S	8/21/1999	CHROMIUM	17 3	0 17	UG/G
SC-29206-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29206-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29206-S	8/21/1999	LEAD	12 2	0 31	UG/G
SC-29206-S	8/21/1999	RADIUM-226	0 81	0 34	PCI/G
SC-29206-S	8/21/1999	RADIUM-228	0 99	0 45	PCI/G
SC-29206-S	8/21/1999	THALLIUM	1 3	0 82	UG/G
SC-29206-S	8/21/1999	THORIUM-230	1 14	0 62	PCI/G
SC-29206-S	8/21/1999	URANIUM-238	1 255	2 51	PCI/G
SC-29207-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-29207-S	8/21/1999	AROCLOR-1248	0	41	UG/KG
SC-29207-S	8/21/1999	AROCLOR-1254	0	41	UG/KG
SC-29207-S	8/21/1999	AROCLOR-1260	0	41	UG/KG
SC-29207-S	8/21/1999	ARSENIC	7 1	0 47	UG/G
SC-29207-S	8/21/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29207-S	8/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-29207-S	8/21/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-29207-S	8/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29207-S	8/21/1999	CHROMIUM	21 7	0 17	UG/G
SC-29207-S	8/21/1999	CHRYSENE	0	19	UG/KG
SC-29207-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29207-S	8/21/1999	LEAD	11 2	0 32	UG/G
SC-29207-S	8/21/1999	RADIUM-226	1 02	0 34	PCI/G
SC-29207-S	8/21/1999	RADIUM-228	0.51	1 02	PCI/G
SC-29207-S	8/21/1999	THALLIUM	1 8	0 85	UG/G
SC-29207-S	8/21/1999	THORIUM-230	0 95	0 64	PCI/G
SC-29207-S	8/21/1999	URANIUM-238	1 37	2 74	PCI/G
SC-29208-S	8/19/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-29208-S	8/19/1999	AROCLOR-1248	0	37	UG/KG
SC-29208-S	8/19/1999	AROCLOR-1254	92	37	UG/KG
SC-29208-S	8/19/1999	AROCLOR-1260	0	37	UG/KG
SC-29208-S	8/19/1999	ARSENIC	8 8	0 43	UG/G
SC-29208-S	8/19/1999	BENZO(A)ANTHRACENE	74	17	UG/KG
SC-29208-S	8/19/1999	BENZO(A)PYRENE	86	17	UG/KG
SC-29208-S	8/19/1999	BENZO(B)FLUORANTHENE	56	17	UG/KG
SC-29208-S	8/19/1999	BENZO(K)FLUORANTHENE	26	17	UG/KG
SC-29208-S	8/19/1999	CHROMIUM	16 9	0 16	UG/G
SC-29208-S	8/19/1999	CHRYSENE	66	17	UG/KG
SC-29208-S	8/19/1999	INDENO(1,2,3-CD)PYRENE	54	17	UG/KG
SC-29208-S	8/19/1999	LEAD	21	0 29	UG/G
SC-29208-S	8/19/1999	RADIUM-226	1 37	0 31	PCI/G
SC-29208-S	8/19/1999	RADIUM-228	1 26	0 49	PCI/G
SC-29208-S	8/19/1999	THORIUM-230	21	0 62	PCI/G
SC-29208-S	8/19/1999	URANIUM-238	13 7	3 54	PCI/G
SC-29208-S-RS	8/27/1999	THORIUM-230	9 01	0 64	PCI/G
SC-29208-S-RS2	9/3/1999	THORIUM-230	1 1	0 62	PCI/G
SC-29209-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-29209-S	8/21/1999	AROCLOR-1248	0	42	UG/KG
SC-29209-S	8/21/1999	AROCLOR-1254	0	42	UG/KG
SC-29209-S	8/21/1999	AROCLOR-1260	0	42	UG/KG
SC-29209-S	8/21/1999	ARSENIC	7 1	0 48	UG/G
SC-29209-S	8/21/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29209-S	8/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-29209-S	8/21/1999	BENZO(B)FLUORANTHENE	28	19	UG/KG
SC-29209-S	8/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29209-S	8/21/1999	CHROMIUM	25	0 18	UG/G
SC-29209-S	8/21/1999	CHRYSENE	0	19	UG/KG
SC-29209-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29209-S	8/21/1999	LEAD	13 4	0 33	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29209-S	8/21/1999	RADIUM-226	0.91	0.28	PCI/G
SC-29209-S	8/21/1999	RADIUM-228	1 33	0.35	PCI/G
SC-29209-S	8/21/1999	THALLIUM	1.6	0.85	UG/G
SC-29209-S	8/21/1999	THORIUM-230	0.96	0.64	PCI/G
SC-29209-S	8/21/1999	URANIUM-238	1.355	2.71	PCI/G
SC-29210-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.016	0.032	UG/G
SC-29210-S	8/21/1999	AROCLOR-1248	0	42	UG/KG
SC-29210-S	8/21/1999	AROCLOR-1254	0	42	UG/KG
SC-29210-S	8/21/1999	AROCLOR-1260	0	42	UG/KG
SC-29210-S	8/21/1999	ARSENIC	17.8	0.48	UG/G
SC-29210-S	8/21/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29210-S	8/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-29210-S	8/21/1999	BENZO(B)FLUORANTHENE	28	19	UG/KG
SC-29210-S	8/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29210-S	8/21/1999	CHROMIUM	17.2	0.18	UG/G
SC-29210-S	8/21/1999	CHRYSENE	0	19	UG/KG
SC-29210-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29210-S	8/21/1999	LEAD	37.2	0.33	UG/G
SC-29210-S	8/21/1999	RADIUM-226	1.01	0.38	PCI/G
SC-29210-S	8/21/1999	RADIUM-228	0.48	0.96	PCI/G
SC-29210-S	8/21/1999	THALLIUM	1.9	0 86	UG/G
SC-29210-S	8/21/1999	THORIUM-230	2.49	0.65	PCI/G
SC-29210-S	8/21/1999	URANIUM-238	1.555	3.11	PCI/G
SC-29211-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.016	0.032	UG/G
SC-29211-S	8/21/1999	AROCLOR-1248	0	42	UG/KG
SC-29211-S	8/21/1999	AROCLOR-1254	0	42	UG/KG
SC-29211-S	8/21/1999	AROCLOR-1260	0	42	UG/KG
SC-29211-S	8/21/1999	ARSENIC	2.6	0.48	UG/G
SC-29211-S	8/21/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29211-S	8/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-29211-S	8/21/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-29211-S	8/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29211-S	8/21/1999	CHROMIUM	8.7	0.18	UG/G
SC-29211-S	8/21/1999	CHRYSENE	0	19	UG/KG
SC-29211-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29211-S	8/21/1999	LEAD	8	0 33	UG/G
SC-29211-S	8/21/1999	RADIUM-226	0.97	0.28	PCI/G
SC-29211-S	8/21/1999	RADIUM-228	0.89	0.44	PCI/G
SC-29211-S	8/21/1999	THALLIUM	1	0.86	UG/G
SC-29211-S	8/21/1999	THORIUM-230	0.92	0.62	PCI/G
SC-29211-S	8/21/1999	URANIUM-238	4.91	2.6	PCI/G
SC-29212-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-29212-S	8/21/1999	AROCLOR-1248	0	40	UG/KG
SC-29212-S	8/21/1999	AROCLOR-1254	0	40	UG/KG
SC-29212-S	8/21/1999	AROCLOR-1260	0	40	UG/KG
SC-29212-S	8/21/1999	ARSENIC	7.7	0.46	UG/G
SC-29212-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29212-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29212-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29212-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29212-S	8/21/1999	CHROMIUM	14.3	0.17	UG/G
SC-29212-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29212-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29212-S	8/21/1999	LEAD	17.1	0.32	UG/G
SC-29212-S	8/21/1999	RADIUM-226	1.01	0.31	PCI/G
SC-29212-S	8/21/1999	RADIUM-228	0.52	1.04	PCI/G
SC-29212-S	8/21/1999	THALLIUM	2.2	0.83	UG/G
SC-29212-S	8/21/1999	THORIUM-230	0.81	0.64	PCI/G
SC-29212-S	8/21/1999	URANIUM-238	1.31	2.62	PCI/G
SC-29213-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-29213-S	8/21/1999	AROCLOR-1248	0	39	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29213-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-29213-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-29213-S	8/21/1999	ARSENIC	3.2	0 45	UG/G
SC-29213-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29213-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29213-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29213-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29213-S	8/21/1999	CHROMIUM	14 4	0 17	UG/G
SC-29213-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29213-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29213-S	8/21/1999	LEAD	10 6	0 31	UG/G
SC-29213-S	8/21/1999	RADIUM-226	0 74	0 31	PCI/G
SC-29213-S	8/21/1999	RADIUM-228	1.1	0 42	PCI/G
SC-29213-S	8/21/1999	THALLIUM	1.2	0 8	UG/G
SC-29213-S	8/21/1999	THORIUM-230	1 36	0 64	PCI/G
SC-29213-S	8/21/1999	URANIUM-238	1 39	2 78	PCI/G
SC-29214-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 016	0 032	UG/G
SC-29214-S	8/21/1999	AROCLOR-1248	0	42	UG/KG
SC-29214-S	8/21/1999	AROCLOR-1254	0	42	UG/KG
SC-29214-S	8/21/1999	AROCLOR-1260	0	42	UG/KG
SC-29214-S	8/21/1999	ARSENIC	6 3	0 48	UG/G
SC-29214-S	8/21/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29214-S	8/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-29214-S	8/21/1999	BENZO(B)FLUORANTHENE	74	19	UG/KG
SC-29214-S	8/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29214-S	8/21/1999	CHROMIUM	11.7	0 18	UG/G
SC-29214-S	8/21/1999	CHRYSENE	0	19	UG/KG
SC-29214-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29214-S	8/21/1999	LEAD	10 4	0 33	UG/G
SC-29214-S	8/21/1999	RADIUM-226	1 22	0 29	PCI/G
SC-29214-S	8/21/1999	RADIUM-228	0 51	1 02	PCI/G
SC-29214-S	8/21/1999	THALLIUM	1 3	0 87	UG/G
SC-29214-S	8/21/1999	THORIUM-230	1 67	0 65	PCI/G
SC-29214-S	8/21/1999	URANIUM-238	1 44	2 88	PCI/G
SC-29215-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-29215-S	8/21/1999	AROCLOR-1248	0	41	UG/KG
SC-29215-S	8/21/1999	AROCLOR-1254	0	41	UG/KG
SC-29215-S	8/21/1999	AROCLOR-1260	0	41	UG/KG
SC-29215-S	8/21/1999	ARSENIC	17 8	0 47	UG/G
SC-29215-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29215-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29215-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29215-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29215-S	8/21/1999	CHROMIUM	31	0 17	UG/G
SC-29215-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29215-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29215-S	8/21/1999	LEAD	24 7	0 32	UG/G
SC-29215-S	8/21/1999	RADIUM-226	0.95	0 31	PCI/G
SC-29215-S	8/21/1999	RADIUM-228	1 21	0 44	PCI/G
SC-29215-S	8/21/1999	THALLIUM	2 3	0 83	UG/G
SC-29215-S	8/21/1999	THORIUM-230	1 44	0 62	PCI/G
SC-29215-S	8/21/1999	URANIUM-238	1 4	2 8	PCI/G
SC-29216-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-29216-S	8/21/1999	AROCLOR-1248	0	38	UG/KG
SC-29216-S	8/21/1999	AROCLOR-1254	0	38	UG/KG
SC-29216-S	8/21/1999	AROCLOR-1260	0	38	UG/KG
SC-29216-S	8/21/1999	ARSENIC	7 2	0 44	UG/G
SC-29216-S	8/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29216-S	8/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-29216-S	8/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29216-S	8/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29216-S	8/21/1999	CHROMIUM	16.5	0.16	UG/G
SC-29216-S	8/21/1999	CHRYSENE	0	17	UG/KG
SC-29216-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29216-S	8/21/1999	LEAD	11.5	0.3	UG/G
SC-29216-S	8/21/1999	RADIUM-226	0.91	0.34	PCI/G
SC-29216-S	8/21/1999	RADIUM-228	0.425	0.85	PCI/G
SC-29216-S	8/21/1999	THALLIUM	0.93	0 78	UG/G
SC-29216-S	8/21/1999	THORIUM-230	1.24	0.64	PCI/G
SC-29216-S	8/21/1999	URANIUM-238	1.35	2.7	PCI/G
SC-29217-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.016	0.032	UG/G
SC-29217-S	8/21/1999	AROCLOR-1248	0	42	UG/KG
SC-29217-S	8/21/1999	AROCLOR-1254	0	42	UG/KG
SC-29217-S	8/21/1999	AROCLOR-1260	0	42	UG/KG
SC-29217-S	8/21/1999	ARSENIC	10.3	0.48	UG/G
SC-29217-S	8/21/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29217-S	8/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-29217-S	8/21/1999	BENZO(B)FLUORANTHENE	92	19	UG/KG
SC-29217-S	8/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29217-S	8/21/1999	CHROMIUM	15 5	0.18	UG/G
SC-29217-S	8/21/1999	CHRYSENE	0	19	UG/KG
SC-29217-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29217-S	8/21/1999	LEAD	12.7	0.33	UG/G
SC-29217-S	8/21/1999	RADIUM-226	0.88	0.33	PCI/G
SC-29217-S	8/21/1999	RADIUM-228	1.07	0.45	PCI/G
SC-29217-S	8/21/1999	THALLIUM	2	0.86	UG/G
SC-29217-S	8/21/1999	THORIUM-230	1.09	0.64	PCI/G
SC-29217-S	8/21/1999	URANIUM-238	5.81	2.59	PCI/G
SC-29218-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0165	0.033	UG/G
SC-29218-S	8/21/1999	AROCLOR-1248	0	43	UG/KG
SC-29218-S	8/21/1999	AROCLOR-1254	0	43	UG/KG
SC-29218-S	8/21/1999	AROCLOR-1260	0	43	UG/KG
SC-29218-S	8/21/1999	ARSENIC	7.9	0.5	UG/G
SC-29218-S	8/21/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29218-S	8/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-29218-S	8/21/1999	BENZO(B)FLUORANTHENE	37	19	UG/KG
SC-29218-S	8/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29218-S	8/21/1999	CHROMIUM	15.4	0.18	UG/G
SC-29218-S	8/21/1999	CHRYSENE	0	19	UG/KG
SC-29218-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29218-S	8/21/1999	LEAD	17.2	0.34	UG/G
SC-29218-S	8/21/1999	RADIUM-226	0.74	0.36	PCI/G
SC-29218-S	8/21/1999	RADIUM-228	1.28	0.37	PCI/G
SC-29218-S	8/21/1999	THALLIUM	1.2	0.89	UG/G
SC-29218-S	8/21/1999	THORIUM-230	2.05	0.64	PCI/G
SC-29218-S	8/21/1999	URANIUM-238	1.68	3.36	PCI/G
SC-29219-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-29219-S	8/21/1999	AROCLOR-1248	0	38	UG/KG
SC-29219-S	8/21/1999	AROCLOR-1254	0	38	UG/KG
SC-29219-S	8/21/1999	AROCLOR-1260	0	38	UG/KG
SC-29219-S	8/21/1999	ARSENIC	26	0.44	UG/G
SC-29219-S	8/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29219-S	8/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-29219-S	8/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29219-S	8/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29219-S	8/21/1999	CHROMIUM	12.4	0.16	UG/G
SC-29219-S	8/21/1999	CHRYSENE	0	17	UG/KG
SC-29219-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29219-S	8/21/1999	LEAD	49.5	0.3	UG/G
SC-29219-S	8/21/1999	RADIUM-226	0.86	0.26	PCI/G
SC-29219-S	8/21/1999	RADIUM-228	1.47	0.38	PCI/G
SC-29219-S	8/21/1999	THALLIUM	0.4	0.8	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29219-S	8/21/1999	THORIUM-230	1 08	0 64	PCI/G
SC-29219-S	8/21/1999	URANIUM-238	1 375	2 75	PCI/G
SC-29220-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-29220-S	8/21/1999	AROCLOR-1248	0	39	UG/KG
SC-29220-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-29220-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-29220-S	8/21/1999	ARSENIC	6 7	0 44	UG/G
SC-29220-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29220-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29220-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29220-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29220-S	8/21/1999	CHROMIUM	18 5	0 16	UG/G
SC-29220-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29220-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29220-S	8/21/1999	LEAD	13	0 3	UG/G
SC-29220-S	8/21/1999	RADIUM-226	0 87	0 35	PCI/G
SC-29220-S	8/21/1999	RADIUM-228	0 475	0 95	PCI/G
SC-29220-S	8/21/1999	THALLIUM	0 89	0 8	UG/G
SC-29220-S	8/21/1999	THORIUM-230	1 02	0 65	PCI/G
SC-29220-S	8/21/1999	URANIUM-238	1 265	2 53	PCI/G
SC-29301-S	7/22/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-29301-S	7/22/1999	AROCLOR-1248	0	37	UG/KG
SC-29301-S	7/22/1999	AROCLOR-1254	0	37	UG/KG
SC-29301-S	7/22/1999	AROCLOR-1260	0	37	UG/KG
SC-29301-S	7/22/1999	ARSENIC	8 9	0 42	UG/G
SC-29301-S	7/22/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-29301-S	7/22/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-29301-S	7/22/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-29301-S	7/22/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-29301-S	7/22/1999	CHROMIUM	20	0 16	UG/G
SC-29301-S	7/22/1999	CHRYSENE	0	16	UG/KG
SC-29301-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-29301-S	7/22/1999	LEAD	52 7	0 29	UG/G
SC-29301-S	7/22/1999	RADIUM-226	0 73	0 31	PCI/G
SC-29301-S	7/22/1999	RADIUM-228	0.425	0 85	PCI/G
SC-29301-S	7/22/1999	THORIUM-230	1 65	0 65	PCI/G
SC-29301-S	7/22/1999	URANIUM-238	1 365	2 73	PCI/G
SC-29302-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-29302-S	8/21/1999	AROCLOR-1248	0	38	UG/KG
SC-29302-S	8/21/1999	AROCLOR-1254	0	38	UG/KG
SC-29302-S	8/21/1999	AROCLOR-1260	0	38	UG/KG
SC-29302-S	8/21/1999	ARSENIC	7 5	0 43	UG/G
SC-29302-S	8/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29302-S	8/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-29302-S	8/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29302-S	8/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29302-S	8/21/1999	CHROMIUM	14 6	0 16	UG/G
SC-29302-S	8/21/1999	CHRYSENE	0	17	UG/KG
SC-29302-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29302-S	8/21/1999	LEAD	12 9	0 3	UG/G
SC-29302-S	8/21/1999	RADIUM-226	0 75	0 29	PCI/G
SC-29302-S	8/21/1999	RADIUM-228	0 475	0 95	PCI/G
SC-29302-S	8/21/1999	THALLIUM	0 39	0 78	UG/G
SC-29302-S	8/21/1999	THORIUM-230	1 18	0 62	PCI/G
SC-29302-S	8/21/1999	URANIUM-238	1 365	2 73	PCI/G
SC-29303-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-29303-S	8/21/1999	AROCLOR-1248	0	38	UG/KG
SC-29303-S	8/21/1999	AROCLOR-1254	0	38	UG/KG
SC-29303-S	8/21/1999	AROCLOR-1260	0	38	UG/KG
SC-29303-S	8/21/1999	ARSENIC	6 7	0 44	UG/G
SC-29303-S	8/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29303-S	8/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-29303-S	8/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29303-S	8/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29303-S	8/21/1999	CHROMIUM	11.9	0.16	UG/G
SC-29303-S	8/21/1999	CHRYSENE	0	17	UG/KG
SC-29303-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29303-S	8/21/1999	LEAD	12.7	0.3	UG/G
SC-29303-S	8/21/1999	RADIUM-226	0.9	0.28	PCI/G
SC-29303-S	8/21/1999	RADIUM-228	0.44	0.88	PCI/G
SC-29303-S	8/21/1999	THALLIUM	1.3	0.78	UG/G
SC-29303-S	8/21/1999	THORIUM-230	0.99	0.65	PCI/G
SC-29303-S	8/21/1999	URANIUM-238	1.235	2.47	PCI/G
SC-29304-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.016	0.032	UG/G
SC-29304-S	8/21/1999	AROCLOR-1248	0	43	UG/KG
SC-29304-S	8/21/1999	AROCLOR-1254	0	43	UG/KG
SC-29304-S	8/21/1999	AROCLOR-1260	0	43	UG/KG
SC-29304-S	8/21/1999	ARSENIC	9.1	0.49	UG/G
SC-29304-S	8/21/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29304-S	8/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-29304-S	8/21/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-29304-S	8/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29304-S	8/21/1999	CHROMIUM	18.6	0.18	UG/G
SC-29304-S	8/21/1999	CHRYSENE	0	19	UG/KG
SC-29304-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29304-S	8/21/1999	LEAD	18.5	0.34	UG/G
SC-29304-S	8/21/1999	RADIUM-226	0.89	0.31	PCI/G
SC-29304-S	8/21/1999	RADIUM-228	0.53	1.06	PCI/G
SC-29304-S	8/21/1999	THALLIUM	1.1	0.88	UG/G
SC-29304-S	8/21/1999	THORIUM-230	3.3	0.62	PCI/G
SC-29304-S	8/21/1999	URANIUM-238	1.41	2.82	PCI/G
SC-29305-S	7/22/1999	2,4,6-TRINITROTOLUENE	0.0145	0 029	UG/G
SC-29305-S	7/22/1999	AROCLOR-1248	0	39	UG/KG
SC-29305-S	7/22/1999	AROCLOR-1254	0	39	UG/KG
SC-29305-S	7/22/1999	AROCLOR-1260	0	39	UG/KG
SC-29305-S	7/22/1999	ARSENIC	6.5	0.45	UG/G
SC-29305-S	7/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29305-S	7/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29305-S	7/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29305-S	7/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29305-S	7/22/1999	CHROMIUM	13.7	0.17	UG/G
SC-29305-S	7/22/1999	CHRYSENE	0	18	UG/KG
SC-29305-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29305-S	7/22/1999	LEAD	17.6	0.31	UG/G
SC-29305-S	7/22/1999	RADIUM-226	0 78	0.28	PCI/G
SC-29305-S	7/22/1999	RADIUM-228	1.13	0 44	PCI/G
SC-29305-S	7/22/1999	THALLIUM	2.1	0.8	UG/G
SC-29305-S	7/22/1999	THORIUM-230	2.7	0.62	PCI/G
SC-29305-S	7/22/1999	URANIUM-238	3.14	2.17	PCI/G
SC-29306-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-29306-S	8/21/1999	AROCLOR-1248	0	40	UG/KG
SC-29306-S	8/21/1999	AROCLOR-1254	0	40	UG/KG
SC-29306-S	8/21/1999	AROCLOR-1260	0	40	UG/KG
SC-29306-S	8/21/1999	ARSENIC	8.3	0.46	UG/G
SC-29306-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29306-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29306-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29306-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29306-S	8/21/1999	CHROMIUM	21.8	0.17	UG/G
SC-29306-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29306-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29306-S	8/21/1999	LEAD	14.2	0.31	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29306-S	8/21/1999	RADIUM-226	1 08	0 34	PCI/G
SC-29306-S	8/21/1999	RADIUM-228	0.455	0 91	PCI/G
SC-29306-S	8/21/1999	THALLIUM	1 2	0 82	UG/G
SC-29306-S	8/21/1999	THORIUM-230	1 32	0 64	PCI/G
SC-29306-S	8/21/1999	URANIUM-238	1 26	2 52	PCI/G
SC-29307-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-29307-S	8/21/1999	AROCLOR-1248	0	38	UG/KG
SC-29307-S	8/21/1999	AROCLOR-1254	0	38	UG/KG
SC-29307-S	8/21/1999	AROCLOR-1260	0	38	UG/KG
SC-29307-S	8/21/1999	ARSENIC	4 5	0 44	UG/G
SC-29307-S	8/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29307-S	8/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-29307-S	8/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29307-S	8/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29307-S	8/21/1999	CHROMIUM	14 7	0 16	UG/G
SC-29307-S	8/21/1999	CHRYSENE	0	17	UG/KG
SC-29307-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29307-S	8/21/1999	LEAD	11 1	0 3	UG/G
SC-29307-S	8/21/1999	RADIUM-226	0 8	0 34	PCI/G
SC-29307-S	8/21/1999	RADIUM-228	0 445	0 89	PCI/G
SC-29307-S	8/21/1999	THALLIUM	1 6	0 78	UG/G
SC-29307-S	8/21/1999	THORIUM-230	1 28	0 64	PCI/G
SC-29307-S	8/21/1999	URANIUM-238	1 315	2 63	PCI/G
SC-29308-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.014	0 028	UG/G
SC-29308-S	8/21/1999	AROCLOR-1248	0	40	UG/KG
SC-29308-S	8/21/1999	AROCLOR-1254	0	40	UG/KG
SC-29308-S	8/21/1999	AROCLOR-1260	0	40	UG/KG
SC-29308-S	8/21/1999	ARSENIC	3 3	0 45	UG/G
SC-29308-S	8/21/1999	BENZO(A)ANTHRACENE	20	18	UG/KG
SC-29308-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29308-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29308-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29308-S	8/21/1999	CHROMIUM	14 2	0 17	UG/G
SC-29308-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29308-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29308-S	8/21/1999	LEAD	11	0 31	UG/G
SC-29308-S	8/21/1999	RADIUM-226	0 99	0 36	PCI/G
SC-29308-S	8/21/1999	RADIUM-228	0 51	1 02	PCI/G
SC-29308-S	8/21/1999	THALLIUM	0 82	0 81	UG/G
SC-29308-S	8/21/1999	THORIUM-230	7 14	0 65	PCI/G
SC-29308-S	8/21/1999	URANIUM-238	3 71	2 64	PCI/G
SC-29308-S-RS	8/27/1999	THORIUM-230	9 5	0 64	PCI/G
SC-29308-S-RS2	9/3/1999	THORIUM-230	0 93	0 62	PCI/G
SC-29309-S	7/22/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-29309-S	7/22/1999	AROCLOR-1248	0	41	UG/KG
SC-29309-S	7/22/1999	AROCLOR-1254	0	41	UG/KG
SC-29309-S	7/22/1999	AROCLOR-1260	0	41	UG/KG
SC-29309-S	7/22/1999	ARSENIC	4 1	0 47	UG/G
SC-29309-S	7/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29309-S	7/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29309-S	7/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29309-S	7/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29309-S	7/22/1999	CHROMIUM	31 2	0 17	UG/G
SC-29309-S	7/22/1999	CHRYSENE	0	18	UG/KG
SC-29309-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29309-S	7/22/1999	LEAD	9 1	0 32	UG/G
SC-29309-S	7/22/1999	RADIUM-226	0 5	0 32	PCI/G
SC-29309-S	7/22/1999	RADIUM-228	0 37	0 74	PCI/G
SC-29309-S	7/22/1999	THALLIUM	1 7	0 84	UG/G
SC-29309-S	7/22/1999	THORIUM-230	1 54	0 66	PCI/G
SC-29309-S	7/22/1999	URANIUM-238	1.63	3 26	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29310-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-29310-S	8/21/1999	AROCLOR-1248	0	40	UG/KG
SC-29310-S	8/21/1999	AROCLOR-1254	0	40	UG/KG
SC-29310-S	8/21/1999	AROCLOR-1260	0	40	UG/KG
SC-29310-S	8/21/1999	ARSENIC	6.5	0.46	UG/G
SC-29310-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29310-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29310-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29310-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29310-S	8/21/1999	CHROMIUM	20.7	0.17	UG/G
SC-29310-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29310-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29310-S	8/21/1999	LEAD	11.8	0.32	UG/G
SC-29310-S	8/21/1999	RADIUM-226	0.79	0.29	PCI/G
SC-29310-S	8/21/1999	RADIUM-228	0.48	0.96	PCI/G
SC-29310-S	8/21/1999	THALLIUM	2.2	0.83	UG/G
SC-29310-S	8/21/1999	THORIUM-230	1.13	0.62	PCI/G
SC-29310-S	8/21/1999	URANIUM-238	1.385	2.77	PCI/G
SC-29311-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-29311-S	8/21/1999	AROCLOR-1248	0	40	UG/KG
SC-29311-S	8/21/1999	AROCLOR-1254	0	40	UG/KG
SC-29311-S	8/21/1999	AROCLOR-1260	0	40	UG/KG
SC-29311-S	8/21/1999	ARSENIC	5.9	0 46	UG/G
SC-29311-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29311-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29311-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29311-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29311-S	8/21/1999	CHROMIUM	21.9	0 17	UG/G
SC-29311-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29311-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29311-S	8/21/1999	LEAD	17.4	0.32	UG/G
SC-29311-S	8/21/1999	RADIUM-226	0.335	0.67	PCI/G
SC-29311-S	8/21/1999	RADIUM-228	1.12	0.54	PCI/G
SC-29311-S	8/21/1999	THALLIUM	2.1	0.83	UG/G
SC-29311-S	8/21/1999	THORIUM-230	1.06	0.64	PCI/G
SC-29311-S	8/21/1999	URANIUM-238	1.355	2.71	PCI/G
SC-29312-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-29312-S	8/21/1999	AROCLOR-1248	0	40	UG/KG
SC-29312-S	8/21/1999	AROCLOR-1254	0	40	UG/KG
SC-29312-S	8/21/1999	AROCLOR-1260	0	40	UG/KG
SC-29312-S	8/21/1999	ARSENIC	6.3	0.46	UG/G
SC-29312-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29312-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29312-S	8/21/1999	BENZO(B)FLUORANTHENE	45	18	UG/KG
SC-29312-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29312-S	8/21/1999	CHROMIUM	17.3	0.17	UG/G
SC-29312-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29312-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29312-S	8/21/1999	LEAD	15.3	0.32	UG/G
SC-29312-S	8/21/1999	RADIUM-226	0.86	0.32	PCI/G
SC-29312-S	8/21/1999	RADIUM-228	0.515	1.03	PCI/G
SC-29312-S	8/21/1999	THALLIUM	1.4	0.83	UG/G
SC-29312-S	8/21/1999	THORIUM-230	2.13	0.64	PCI/G
SC-29312-S	8/21/1999	URANIUM-238	4.69	3.08	PCI/G
SC-29313-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-29313-S	8/21/1999	AROCLOR-1248	0	39	UG/KG
SC-29313-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-29313-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-29313-S	8/21/1999	ARSENIC	9.4	0.45	UG/G
SC-29313-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29313-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29313-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29313-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29313-S	8/21/1999	CHROMIUM	19 5	0 17	UG/G
SC-29313-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29313-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29313-S	8/21/1999	LEAD	11	0 31	UG/G
SC-29313-S	8/21/1999	RADIUM-226	1 08	0 37	PCI/G
SC-29313-S	8/21/1999	RADIUM-228	0 475	0 95	PCI/G
SC-29313-S	8/21/1999	THALLIUM	2 4	0 8	UG/G
SC-29313-S	8/21/1999	THORIUM-230	1 2	0 65	PCI/G
SC-29313-S	8/21/1999	URANIUM-238	4 97	3 2	PCI/G
SC-29314-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-29314-S	8/21/1999	AROCLOR-1248	0	41	UG/KG
SC-29314-S	8/21/1999	AROCLOR-1254	0	41	UG/KG
SC-29314-S	8/21/1999	AROCLOR-1260	0	41	UG/KG
SC-29314-S	8/21/1999	ARSENIC	14 4	0 47	UG/G
SC-29314-S	8/21/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29314-S	8/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-29314-S	8/21/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-29314-S	8/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29314-S	8/21/1999	CHROMIUM	25 5	0 17	UG/G
SC-29314-S	8/21/1999	CHRYSENE	0	19	UG/KG
SC-29314-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29314-S	8/21/1999	LEAD	22	0 32	UG/G
SC-29314-S	8/21/1999	RADIUM-226	0 95	0 3	PCI/G
SC-29314-S	8/21/1999	RADIUM-228	1 52	0 45	PCI/G
SC-29314-S	8/21/1999	THALLIUM	3 3	0 84	UG/G
SC-29314-S	8/21/1999	THORIUM-230	1 29	0 62	PCI/G
SC-29314-S	8/21/1999	URANIUM-238	1 33	2 66	PCI/G
SC-29315-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-29315-S	8/21/1999	AROCLOR-1248	0	40	UG/KG
SC-29315-S	8/21/1999	AROCLOR-1254	0	40	UG/KG
SC-29315-S	8/21/1999	AROCLOR-1260	0	40	UG/KG
SC-29315-S	8/21/1999	ARSENIC	9 2	0 46	UG/G
SC-29315-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29315-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29315-S	8/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29315-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29315-S	8/21/1999	CHROMIUM	13 7	0 17	UG/G
SC-29315-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29315-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29315-S	8/21/1999	LEAD	15 6	0 31	UG/G
SC-29315-S	8/21/1999	RADIUM-226	1 03	0 3	PCI/G
SC-29315-S	8/21/1999	RADIUM-228	0 44	0 88	PCI/G
SC-29315-S	8/21/1999	THALLIUM	1 9	0 82	UG/G
SC-29315-S	8/21/1999	THORIUM-230	1 04	0 64	PCI/G
SC-29315-S	8/21/1999	URANIUM-238	1 205	2 41	PCI/G
SC-29316-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-29316-S	8/21/1999	AROCLOR-1248	0	42	UG/KG
SC-29316-S	8/21/1999	AROCLOR-1254	0	42	UG/KG
SC-29316-S	8/21/1999	AROCLOR-1260	0	42	UG/KG
SC-29316-S	8/21/1999	ARSENIC	12 8	0 47	UG/G
SC-29316-S	8/21/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29316-S	8/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-29316-S	8/21/1999	BENZO(B)FLUORANTHENE	140	19	UG/KG
SC-29316-S	8/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29316-S	8/21/1999	CHROMIUM	15 7	0 17	UG/G
SC-29316-S	8/21/1999	CHRYSENE	0	19	UG/KG
SC-29316-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29316-S	8/21/1999	LEAD	23 6	0 32	UG/G
SC-29316-S	8/21/1999	RADIUM-226	1.01	0 24	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29316-S	8/21/1999	RADIUM-228	1.1	0.38	PCI/G
SC-29316-S	8/21/1999	THALLIUM	2.5	0.85	UG/G
SC-29316-S	8/21/1999	THORIUM-230	1.51	0.64	PCI/G
SC-29316-S	8/21/1999	URANIUM-238	1.49	2.98	PCI/G
SC-29317-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-29317-S	8/2/1999	AROCLOR-1248	0	37	UG/KG
SC-29317-S	8/2/1999	AROCLOR-1254	0	37	UG/KG
SC-29317-S	8/2/1999	AROCLOR-1260	0	37	UG/KG
SC-29317-S	8/2/1999	ARSENIC	6.6	0.43	UG/G
SC-29317-S	8/2/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29317-S	8/2/1999	BENZO(A)PYRENE	64	17	UG/KG
SC-29317-S	8/2/1999	BENZO(B)FLUORANTHENE	16	17	UG/KG
SC-29317-S	8/2/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29317-S	8/2/1999	CHROMIUM	13.4	0.16	UG/G
SC-29317-S	8/2/1999	CHRYSENE	0	17	UG/KG
SC-29317-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29317-S	8/2/1999	LEAD	53.5	0.29	UG/G
SC-29317-S	8/2/1999	RADIUM-226	0.81	0.36	PCI/G
SC-29317-S	8/2/1999	RADIUM-228	0.505	1.01	PCI/G
SC-29317-S	8/2/1999	THALLIUM	0.38	0.76	UG/G
SC-29317-S	8/2/1999	THORIUM-230	1.74	0.64	PCI/G
SC-29317-S	8/2/1999	URANIUM-238	1.38	2.76	PCI/G
SC-29318-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-29318-S	8/2/1999	AROCLOR-1248	0	39	UG/KG
SC-29318-S	8/2/1999	AROCLOR-1254	0	39	UG/KG
SC-29318-S	8/2/1999	AROCLOR-1260	0	39	UG/KG
SC-29318-S	8/2/1999	ARSENIC	7.4	0 45	UG/G
SC-29318-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29318-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29318-S	8/2/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29318-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29318-S	8/2/1999	CHROMIUM	14.9	0.16	UG/G
SC-29318-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-29318-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29318-S	8/2/1999	LEAD	189	0.31	UG/G
SC-29318-S	8/2/1999	RADIUM-226	0.78	0.31	PCI/G
SC-29318-S	8/2/1999	RADIUM-228	1.02	0.36	PCI/G
SC-29318-S	8/2/1999	THALLIUM	0.4	0.8	UG/G
SC-29318-S	8/2/1999	THORIUM-230	1.55	0.64	PCI/G
SC-29318-S	8/2/1999	URANIUM-238	3.79	2.34	PCI/G
SC-29319-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-29319-S	8/21/1999	AROCLOR-1248	0	40	UG/KG
SC-29319-S	8/21/1999	AROCLOR-1254	0	40	UG/KG
SC-29319-S	8/21/1999	AROCLOR-1260	0	40	UG/KG
SC-29319-S	8/21/1999	ARSENIC	10.9	0.46	UG/G
SC-29319-S	8/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29319-S	8/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-29319-S	8/21/1999	BENZO(B)FLUORANTHENE	170	18	UG/KG
SC-29319-S	8/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29319-S	8/21/1999	CHROMIUM	15.4	0.17	UG/G
SC-29319-S	8/21/1999	CHRYSENE	0	18	UG/KG
SC-29319-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29319-S	8/21/1999	LEAD	27	0.32	UG/G
SC-29319-S	8/21/1999	RADIUM-226	0.92	0.35	PCI/G
SC-29319-S	8/21/1999	RADIUM-228	0.42	0 84	PCI/G
SC-29319-S	8/21/1999	THALLIUM	2.3	0.83	UG/G
SC-29319-S	8/21/1999	THORIUM-230	1.13	0.65	PCI/G
SC-29319-S	8/21/1999	URANIUM-238	22.9	3.99	PCI/G
SC-29320-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0185	0.037	UG/G
SC-29320-S	8/21/1999	AROCLOR-1248	0	53	UG/KG
SC-29320-S	8/21/1999	AROCLOR-1254	0	53	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29320-S	8/21/1999	AROCLOR-1260	0	53	UG/KG
SC-29320-S	8/21/1999	ARSENIC	6 5	0 62	UG/G
SC-29320-S	8/21/1999	BENZO(A)ANTHRACENE	0	24	UG/KG
SC-29320-S	8/21/1999	BENZO(A)PYRENE	0	24	UG/KG
SC-29320-S	8/21/1999	BENZO(B)FLUORANTHENE	94	24	UG/KG
SC-29320-S	8/21/1999	BENZO(K)FLUORANTHENE	0	24	UG/KG
SC-29320-S	8/21/1999	CHROMIUM	18 3	0 23	UG/G
SC-29320-S	8/21/1999	CHRYSENE	0	24	UG/KG
SC-29320-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	24	UG/KG
SC-29320-S	8/21/1999	LEAD	13	0 42	UG/G
SC-29320-S	8/21/1999	RADIUM-226	0 79	0 38	PCI/G
SC-29320-S	8/21/1999	RADIUM-228	0 98	0 53	PCI/G
SC-29320-S	8/21/1999	THALLIUM	1 8	1 1	UG/G
SC-29320-S	8/21/1999	THORIUM-230	2 21	0 62	PCI/G
SC-29320-S	8/21/1999	URANIUM-238	56 2	3 89	PCI/G
SC-29401-S	7/22/2000	2,4,6-TRINITROTOLUENE	0 17	0 34	UG/G
SC-29401-S	7/22/2000	AROCLOR-1248	0	45	UG/KG
SC-29401-S	7/22/2000	AROCLOR-1254	0	45	UG/KG
SC-29401-S	7/22/2000	AROCLOR-1260	0	45	UG/KG
SC-29401-S	7/22/2000	ARSENIC	11 4	0 39	UG/G
SC-29401-S	7/22/2000	BENZO(A)ANTHRACENE	0	21	UG/KG
SC-29401-S	7/22/2000	BENZO(A)PYRENE	0	21	UG/KG
SC-29401-S	7/22/2000	BENZO(B)FLUORANTHENE	0	21	UG/KG
SC-29401-S	7/22/2000	BENZO(K)FLUORANTHENE	0	21	UG/KG
SC-29401-S	7/22/2000	CHROMIUM	29 8	0 3	UG/G
SC-29401-S	7/22/2000	CHRYSENE	0	21	UG/KG
SC-29401-S	7/22/2000	INDENO(1,2,3-CD)PYRENE	0	21	UG/KG
SC-29401-S	7/22/2000	LEAD	21 1	0 52	UG/G
SC-29401-S	7/22/2000	RADIUM-226	0 96	0 24	PCI/G
SC-29401-S	7/22/2000	RADIUM-228	0 375	0 75	PCI/G
SC-29401-S	7/22/2000	THALLIUM	3 6	0 91	UG/G
SC-29401-S	7/22/2000	THORIUM-230	1 03	0 62	PCI/G
SC-29401-S	7/22/2000	URANIUM-238	1 045	2 09	PCI/G
SC-29402-S	7/20/2000	2,4,6-TRINITROTOLUENE	0 15	0 3	UG/G
SC-29402-S	7/20/2000	AROCLOR-1248	0	40	UG/KG
SC-29402-S	7/20/2000	AROCLOR-1254	0	40	UG/KG
SC-29402-S	7/20/2000	AROCLOR-1260	0	40	UG/KG
SC-29402-S	7/20/2000	ARSENIC	8 7	0 34	UG/G
SC-29402-S	7/20/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29402-S	7/20/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29402-S	7/20/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29402-S	7/20/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29402-S	7/20/2000	CHROMIUM	22 4	0 27	UG/G
SC-29402-S	7/20/2000	CHRYSENE	0	18	UG/KG
SC-29402-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29402-S	7/20/2000	LEAD	16 3	0 46	UG/G
SC-29402-S	7/20/2000	RADIUM-226	0 255	0 51	PCI/G
SC-29402-S	7/20/2000	RADIUM-228	1 18	0 43	PCI/G
SC-29402-S	7/20/2000	THALLIUM	0 4	0 8	UG/G
SC-29402-S	7/20/2000	THORIUM-230	0 95	0 65	PCI/G
SC-29402-S	7/20/2000	URANIUM-238	1 085	2 17	PCI/G
SC-29403-S	7/22/1999	URANIUM-238	1 575	3 15	PCI/G
SC-29404-S	7/22/1999	URANIUM-238	1 42	2 84	PCI/G
SC-29405-S	7/22/2000	2,4,6-TRINITROTOLUENE	0 15	0 3	UG/G
SC-29405-S	7/22/2000	AROCLOR-1248	0	40	UG/KG
SC-29405-S	7/22/2000	AROCLOR-1254	0	40	UG/KG
SC-29405-S	7/22/2000	AROCLOR-1260	0	40	UG/KG
SC-29405-S	7/22/2000	ARSENIC	9 6	0 34	UG/G
SC-29405-S	7/22/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29405-S	7/22/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29405-S	7/22/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG

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SC-29405-S	7/22/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29405-S	7/22/2000	CHROMIUM	20.4	0.27	UG/G
SC-29405-S	7/22/2000	CHRYSENE	0	18	UG/KG
SC-29405-S	7/22/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29405-S	7/22/2000	LEAD	18.7	0.46	UG/G
SC-29405-S	7/22/2000	RADIUM-226	0.87	0.25	PCI/G
SC-29405-S	7/22/2000	RADIUM-228	1	0.4	PCI/G
SC-29405-S	7/22/2000	THALLIUM	2.6	0.8	UG/G
SC-29405-S	7/22/2000	THORIUM-230	1.22	0.64	PCI/G
SC-29405-S	7/22/2000	URANIUM-238	2.14	2.08	PCI/G
SC-29406-S	7/20/2000	2,4,6-TRINITROTOLUENE	0.15	0.3	UG/G
SC-29406-S	7/20/2000	AROCLOR-1248	0	39	UG/KG
SC-29406-S	7/20/2000	AROCLOR-1254	0	39	UG/KG
SC-29406-S	7/20/2000	AROCLOR-1260	0	39	UG/KG
SC-29406-S	7/20/2000	ARSENIC	7.5	0 33	UG/G
SC-29406-S	7/20/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29406-S	7/20/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29406-S	7/20/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29406-S	7/20/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29406-S	7/20/2000	CHROMIUM	20.8	0.26	UG/G
SC-29406-S	7/20/2000	CHRYSENE	0	18	UG/KG
SC-29406-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29406-S	7/20/2000	LEAD	17.7	0.45	UG/G
SC-29406-S	7/20/2000	RADIUM-226	0.88	0.26	PCI/G
SC-29406-S	7/20/2000	RADIUM-228	1.08	0.36	PCI/G
SC-29406-S	7/20/2000	THALLIUM	0.39	0.78	UG/G
SC-29406-S	7/20/2000	THORIUM-230	0.89	0.62	PCI/G
SC-29406-S	7/20/2000	URANIUM-238	1.12	2.24	PCI/G
SC-29407-S	7/22/1999	URANIUM-238	1.38	2.76	PCI/G
SC-29408-S	7/22/1999	URANIUM-238	1.345	2.69	PCI/G
SC-29409-S	7/20/2000	2,4,6-TRINITROTOLUENE	0.145	0.29	UG/G
SC-29409-S	7/20/2000	AROCLOR-1016	0	39	UG/KG
SC-29409-S	7/20/2000	AROCLOR-1248	0	39	UG/KG
SC-29409-S	7/20/2000	AROCLOR-1254	0	39	UG/KG
SC-29409-S	7/20/2000	AROCLOR-1260	0	39	UG/KG
SC-29409-S	7/20/2000	ARSENIC	8.4	0.33	UG/G
SC-29409-S	7/20/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29409-S	7/20/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29409-S	7/20/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29409-S	7/20/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29409-S	7/20/2000	CHROMIUM	27.3	0.26	UG/G
SC-29409-S	7/20/2000	CHRYSENE	0	18	UG/KG
SC-29409-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29409-S	7/20/2000	LEAD	17.3	0.44	UG/G
SC-29409-S	7/20/2000	RADIUM-226	0.26	0.52	PCI/G
SC-29409-S	7/20/2000	RADIUM-228	0.405	0.81	PCI/G
SC-29409-S	7/20/2000	THALLIUM	0.385	0.77	UG/G
SC-29409-S	7/20/2000	THORIUM-230	1.05	0.64	PCI/G
SC-29409-S	7/20/2000	URANIUM-238	1.02	2.04	PCI/G
SC-29410-S	7/22/1999	URANIUM-238	1.355	2.71	PCI/G
SC-29411-S	7/22/1999	URANIUM-238	2.03	2.2	PCI/G
SC-29412-S	7/22/1999	URANIUM-238	1.425	2.85	PCI/G
SC-29413-S	7/20/2000	2,4,6-TRINITROTOLUENE	4.9	0.28	UG/G
SC-29413-S	7/20/2000	AROCLOR-1248	0	37	UG/KG
SC-29413-S	7/20/2000	AROCLOR-1254	83	37	UG/KG
SC-29413-S	7/20/2000	AROCLOR-1260	0	37	UG/KG
SC-29413-S	7/20/2000	ARSENIC	7.7	0.31	UG/G
SC-29413-S	7/20/2000	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29413-S	7/20/2000	BENZO(A)PYRENE	0	17	UG/KG
SC-29413-S	7/20/2000	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29413-S	7/20/2000	BENZO(K)FLUORANTHENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29413-S	7/20/2000	CHROMIUM	20	0 25	UG/G
SC-29413-S	7/20/2000	CHRYSENE	36	17	UG/KG
SC-29413-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29413-S	7/20/2000	LEAD	17 1	0 42	UG/G
SC-29413-S	7/20/2000	RADIUM-226	0.76	0 25	PCI/G
SC-29413-S	7/20/2000	RADIUM-228	0.88	0 33	PCI/G
SC-29413-S	7/20/2000	THALLIUM	0 89	0 74	UG/G
SC-29413-S	7/20/2000	THORIUM-230	1.43	0 62	PCI/G
SC-29413-S	7/20/2000	URANIUM-238	1 055	2 11	PCI/G
SC-29414-S	7/22/1999	URANIUM-238	1.29	2 58	PCI/G
SC-29414-S-RS	4/10/2000	2,4,6-TRINITROTOLUENE	0.12	0 24	UG/G
SC-29415-S	7/22/1999	URANIUM-238	2 83	1 79	PCI/G
SC-29416-S	7/22/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-29416-S	7/22/1999	AROCLOR-1248	0	38	UG/KG
SC-29416-S	7/22/1999	AROCLOR-1254	0	38	UG/KG
SC-29416-S	7/22/1999	AROCLOR-1260	0	38	UG/KG
SC-29416-S	7/22/1999	ARSENIC	4	0 44	UG/G
SC-29416-S	7/22/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29416-S	7/22/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-29416-S	7/22/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29416-S	7/22/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29416-S	7/22/1999	CHROMIUM	13 3	0 16	UG/G
SC-29416-S	7/22/1999	CHRYSENE	0	17	UG/KG
SC-29416-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29416-S	7/22/1999	LEAD	14 3	0 3	UG/G
SC-29416-S	7/22/1999	RADIUM-226	0 77	0 26	PCI/G
SC-29416-S	7/22/1999	RADIUM-228	1 14	0 39	PCI/G
SC-29416-S	7/22/1999	THORIUM-230	1 06	0 64	PCI/G
SC-29416-S	7/22/1999	URANIUM-238	1 48	2 17	PCI/G
SC-29417-S	7/22/1999	2,4,6-TRINITROTOLUENE	0.0135	0 027	UG/G
SC-29417-S	7/22/1999	AROCLOR-1248	0	37	UG/KG
SC-29417-S	7/22/1999	AROCLOR-1254	78	37	UG/KG
SC-29417-S	7/22/1999	AROCLOR-1260	0	37	UG/KG
SC-29417-S	7/22/1999	ARSENIC	6 8	0 43	UG/G
SC-29417-S	7/22/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29417-S	7/22/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-29417-S	7/22/1999	BENZO(B)FLUORANTHENE	18	17	UG/KG
SC-29417-S	7/22/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29417-S	7/22/1999	CHROMIUM	14 6	0 16	UG/G
SC-29417-S	7/22/1999	CHRYSENE	0	17	UG/KG
SC-29417-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29417-S	7/22/1999	LEAD	44 7	0 29	UG/G
SC-29417-S	7/22/1999	RADIUM-226	0.75	0 3	PCI/G
SC-29417-S	7/22/1999	RADIUM-228	0 465	0 93	PCI/G
SC-29417-S	7/22/1999	THALLIUM	1 6	0 77	UG/G
SC-29417-S	7/22/1999	THORIUM-230	0 82	0 65	PCI/G
SC-29417-S	7/22/1999	URANIUM-238	1 4	2 8	PCI/G
SC-29417-S-RS	4/10/2000	2,4,6-TRINITROTOLUENE	1 8	0 24	UG/G
SC-29418-S	7/22/1999	URANIUM-238	1 38	2 76	PCI/G
SC-29418-S-RS	4/10/2000	2,4,6-TRINITROTOLUENE	0 12	0 24	UG/G
SC-29419-S	7/22/1999	URANIUM-238	1 385	2 77	PCI/G
SC-29419-S-RS	4/10/2000	2,4,6-TRINITROTOLUENE	0 12	0 24	UG/G
SC-29420-S	7/22/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-29420-S	7/22/1999	AROCLOR-1248	0	38	UG/KG
SC-29420-S	7/22/1999	AROCLOR-1254	0	38	UG/KG
SC-29420-S	7/22/1999	AROCLOR-1260	0	38	UG/KG
SC-29420-S	7/22/1999	ARSENIC	5 5	0 44	UG/G
SC-29420-S	7/22/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29420-S	7/22/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-29420-S	7/22/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29420-S	7/22/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29420-S	7/22/1999	CHROMIUM	12.4	0.16	UG/G
SC-29420-S	7/22/1999	CHRYSENE	0	17	UG/KG
SC-29420-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29420-S	7/22/1999	LEAD	15.8	0.3	UG/G
SC-29420-S	7/22/1999	RADIUM-226	0.68	0.27	PCI/G
SC-29420-S	7/22/1999	RADIUM-228	0.81	0.45	PCI/G
SC-29420-S	7/22/1999	THORIUM-230	2 67	0.62	PCI/G
SC-29420-S	7/22/1999	URANIUM-238	1.41	2.82	PCI/G
SC-29501-S	7/20/2000	2,4,6-TRINITROTOLUENE	0.155	0.31	UG/G
SC-29501-S	7/20/2000	AROCLOR-1248	0	41	UG/KG
SC-29501-S	7/20/2000	AROCLOR-1254	0	41	UG/KG
SC-29501-S	7/20/2000	AROCLOR-1260	0	41	UG/KG
SC-29501-S	7/20/2000	ARSENIC	9	0.35	UG/G
SC-29501-S	7/20/2000	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29501-S	7/20/2000	BENZO(A)PYRENE	0	19	UG/KG
SC-29501-S	7/20/2000	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-29501-S	7/20/2000	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29501-S	7/20/2000	CHROMIUM	20.3	0.27	UG/G
SC-29501-S	7/20/2000	CHRYSENE	100	19	UG/KG
SC-29501-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29501-S	7/20/2000	LEAD	30.4	0.47	UG/G
SC-29501-S	7/20/2000	RADIUM-226	0.44	0.21	PCI/G
SC-29501-S	7/20/2000	RADIUM-228	0.73	0.29	PCI/G
SC-29501-S	7/20/2000	THALLIUM	0.41	0.82	UG/G
SC-29501-S	7/20/2000	THORIUM-230	0.89	0.64	PCI/G
SC-29501-S	7/20/2000	URANIUM-238	0.985	1.97	PCI/G
SC-29502-S	7/20/2000	2,4,6-TRINITROTOLUENE	0.15	0.3	UG/G
SC-29502-S	7/20/2000	AROCLOR-1248	0	40	UG/KG
SC-29502-S	7/20/2000	AROCLOR-1254	50	40	UG/KG
SC-29502-S	7/20/2000	AROCLOR-1260	0	40	UG/KG
SC-29502-S	7/20/2000	ARSENIC	15.5	0.34	UG/G
SC-29502-S	7/20/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29502-S	7/20/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29502-S	7/20/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29502-S	7/20/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29502-S	7/20/2000	CHROMIUM	26.7	0.27	UG/G
SC-29502-S	7/20/2000	CHRYSENE	99	18	UG/KG
SC-29502-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29502-S	7/20/2000	LEAD	29.7	0.46	UG/G
SC-29502-S	7/20/2000	RADIUM-226	0 89	0.24	PCI/G
SC-29502-S	7/20/2000	RADIUM-228	0.95	0.3	PCI/G
SC-29502-S	7/20/2000	THALLIUM	0.83	0.8	UG/G
SC-29502-S	7/20/2000	THORIUM-230	1.51	0.65	PCI/G
SC-29502-S	7/20/2000	URANIUM-238	1.185	2.37	PCI/G
SC-29503-S	7/22/2000	2,4,6-TRINITROTOLUENE	0.185	0.37	UG/G
SC-29503-S	7/22/2000	AROCLOR-1248	0	48	UG/KG
SC-29503-S	7/22/2000	AROCLOR-1254	0	48	UG/KG
SC-29503-S	7/22/2000	AROCLOR-1260	0	48	UG/KG
SC-29503-S	7/22/2000	ARSENIC	10.3	0.41	UG/G
SC-29503-S	7/22/2000	BENZO(A)ANTHRACENE	0	22	UG/KG
SC-29503-S	7/22/2000	BENZO(A)PYRENE	0	22	UG/KG
SC-29503-S	7/22/2000	BENZO(B)FLUORANTHENE	0	22	UG/KG
SC-29503-S	7/22/2000	BENZO(K)FLUORANTHENE	0	22	UG/KG
SC-29503-S	7/22/2000	CHROMIUM	36.7	0.32	UG/G
SC-29503-S	7/22/2000	CHRYSENE	0	22	UG/KG
SC-29503-S	7/22/2000	INDENO(1,2,3-CD)PYRENE	0	22	UG/KG
SC-29503-S	7/22/2000	LEAD	19.3	0.56	UG/G
SC-29503-S	7/22/2000	RADIUM-226	0.8	0.3	PCI/G
SC-29503-S	7/22/2000	RADIUM-228	0.345	0.69	PCI/G
SC-29503-S	7/22/2000	THALLIUM	2.5	0.97	UG/G
SC-29503-S	7/22/2000	THORIUM-230	2.04	0.65	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29503-S	7/22/2000	URANIUM-238	1	2	PCI/G
SC-29504-S	7/22/2000	2,4,6-TRINITROTOLUENE	0 185	0 37	UG/G
SC-29504-S	7/22/2000	AROCLOR-1248	0	48	UG/KG
SC-29504-S	7/22/2000	AROCLOR-1254	0	48	UG/KG
SC-29504-S	7/22/2000	AROCLOR-1260	0	48	UG/KG
SC-29504-S	7/22/2000	ARSENIC	13 1	0 41	UG/G
SC-29504-S	7/22/2000	BENZO(A)ANTHRACENE	0	22	UG/KG
SC-29504-S	7/22/2000	BENZO(A)PYRENE	0	22	UG/KG
SC-29504-S	7/22/2000	BENZO(B)FLUORANTHENE	0	22	UG/KG
SC-29504-S	7/22/2000	BENZO(K)FLUORANTHENE	0	22	UG/KG
SC-29504-S	7/22/2000	CHROMIUM	31 9	0 32	UG/G
SC-29504-S	7/22/2000	CHRYSENE	0	22	UG/KG
SC-29504-S	7/22/2000	INDENO(1,2,3-CD)PYRENE	0	22	UG/KG
SC-29504-S	7/22/2000	LEAD	12 4	0 56	UG/G
SC-29504-S	7/22/2000	RADIUM-226	0 72	0 26	PCI/G
SC-29504-S	7/22/2000	RADIUM-228	0 93	0 31	PCI/G
SC-29504-S	7/22/2000	THALLIUM	3	0 97	UG/G
SC-29504-S	7/22/2000	THORIUM-230	1 68	0 65	PCI/G
SC-29504-S	7/22/2000	URANIUM-238	1 155	2 31	PCI/G
SC-29505-S	7/20/2000	2,4,6-TRINITROTOLUENE	0 135	0 27	UG/G
SC-29505-S	7/20/2000	AROCLOR-1248	0	36	UG/KG
SC-29505-S	7/20/2000	AROCLOR-1254	0	36	UG/KG
SC-29505-S	7/20/2000	AROCLOR-1260	0	36	UG/KG
SC-29505-S	7/20/2000	ARSENIC	23 9	0 31	UG/G
SC-29505-S	7/20/2000	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-29505-S	7/20/2000	BENZO(A)PYRENE	0	16	UG/KG
SC-29505-S	7/20/2000	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-29505-S	7/20/2000	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-29505-S	7/20/2000	CHROMIUM	33 9	0 24	UG/G
SC-29505-S	7/20/2000	CHRYSENE	120	16	UG/KG
SC-29505-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-29505-S	7/20/2000	LEAD	41 6	0 42	UG/G
SC-29505-S	7/20/2000	RADIUM-226	0 77	0 24	PCI/G
SC-29505-S	7/20/2000	RADIUM-228	0 365	0 73	PCI/G
SC-29505-S	7/20/2000	THALLIUM	1 3	0 73	UG/G
SC-29505-S	7/20/2000	THORIUM-230	1 1	0 65	PCI/G
SC-29505-S	7/20/2000	URANIUM-238	1 11	2 22	PCI/G
SC-29506-S	7/20/2000	2,4,6-TRINITROTOLUENE	0 17	0 34	UG/G
SC-29506-S	7/20/2000	AROCLOR-1248	0	44	UG/KG
SC-29506-S	7/20/2000	AROCLOR-1254	0	44	UG/KG
SC-29506-S	7/20/2000	AROCLOR-1260	0	44	UG/KG
SC-29506-S	7/20/2000	ARSENIC	13 1	0 38	UG/G
SC-29506-S	7/20/2000	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-29506-S	7/20/2000	BENZO(A)PYRENE	0	20	UG/KG
SC-29506-S	7/20/2000	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-29506-S	7/20/2000	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-29506-S	7/20/2000	CHROMIUM	35 1	0 3	UG/G
SC-29506-S	7/20/2000	CHRYSENE	0	20	UG/KG
SC-29506-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-29506-S	7/20/2000	LEAD	11 5	0 51	UG/G
SC-29506-S	7/20/2000	RADIUM-226	0 165	0 33	PCI/G
SC-29506-S	7/20/2000	RADIUM-228	0 72	0 35	PCI/G
SC-29506-S	7/20/2000	THALLIUM	1 3	0 89	UG/G
SC-29506-S	7/20/2000	THORIUM-230	0 73	0 62	PCI/G
SC-29506-S	7/20/2000	URANIUM-238	0 94	1 88	PCI/G
SC-29507-S	7/20/2000	2,4,6-TRINITROTOLUENE	0 18	0 36	UG/G
SC-29507-S	7/20/2000	AROCLOR-1248	0	47	UG/KG
SC-29507-S	7/20/2000	AROCLOR-1254	0	47	UG/KG
SC-29507-S	7/20/2000	AROCLOR-1260	0	47	UG/KG
SC-29507-S	7/20/2000	ARSENIC	12 6	0 4	UG/G
SC-29507-S	7/20/2000	BENZO(A)ANTHRACENE	0	21	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29507-S	7/20/2000	BENZO(A)PYRENE	0	21	UG/KG
SC-29507-S	7/20/2000	BENZO(B)FLUORANTHENE	0	21	UG/KG
SC-29507-S	7/20/2000	BENZO(K)FLUORANTHENE	0	21	UG/KG
SC-29507-S	7/20/2000	CHROMIUM	36.1	0.31	UG/G
SC-29507-S	7/20/2000	CHRYSENE	32	21	UG/KG
SC-29507-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	21	UG/KG
SC-29507-S	7/20/2000	LEAD	12.9	0.54	UG/G
SC-29507-S	7/20/2000	RADIUM-226	0.195	0.39	PCI/G
SC-29507-S	7/20/2000	RADIUM-228	0.89	0.42	PCI/G
SC-29507-S	7/20/2000	THALLIUM	1.4	0.94	UG/G
SC-29507-S	7/20/2000	THORIUM-230	1.06	0.64	PCI/G
SC-29507-S	7/20/2000	URANIUM-238	0.955	1.91	PCI/G
SC-29508-S	7/22/2000	2,4,6-TRINITROTOLUENE	0.155	0.31	UG/G
SC-29508-S	7/22/2000	AROCLOR-1248	0	41	UG/KG
SC-29508-S	7/22/2000	AROCLOR-1254	0	41	UG/KG
SC-29508-S	7/22/2000	AROCLOR-1260	0	41	UG/KG
SC-29508-S	7/22/2000	ARSENIC	6	0.35	UG/G
SC-29508-S	7/22/2000	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29508-S	7/22/2000	BENZO(A)PYRENE	0	19	UG/KG
SC-29508-S	7/22/2000	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-29508-S	7/22/2000	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29508-S	7/22/2000	CHROMIUM	16	0.27	UG/G
SC-29508-S	7/22/2000	CHRYSENE	0	19	UG/KG
SC-29508-S	7/22/2000	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29508-S	7/22/2000	LEAD	14.3	0.47	UG/G
SC-29508-S	7/22/2000	RADIUM-226	0.85	0.29	PCI/G
SC-29508-S	7/22/2000	RADIUM-228	1.05	0.44	PCI/G
SC-29508-S	7/22/2000	THALLIUM	1.7	0.82	UG/G
SC-29508-S	7/22/2000	THORIUM-230	1.47	0.62	PCI/G
SC-29508-S	7/22/2000	URANIUM-238	1.095	2.19	PCI/G
SC-29509-S	7/20/2000	2,4,6-TRINITROTOLUENE	0.145	0.29	UG/G
SC-29509-S	7/20/2000	AROCLOR-1248	0	38	UG/KG
SC-29509-S	7/20/2000	AROCLOR-1254	0	38	UG/KG
SC-29509-S	7/20/2000	AROCLOR-1260	0	38	UG/KG
SC-29509-S	7/20/2000	ARSENIC	22.9	0.33	UG/G
SC-29509-S	7/20/2000	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29509-S	7/20/2000	BENZO(A)PYRENE	0	17	UG/KG
SC-29509-S	7/20/2000	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29509-S	7/20/2000	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29509-S	7/20/2000	CHROMIUM	47.8	0.26	UG/G
SC-29509-S	7/20/2000	CHRYSENE	270	17	UG/KG
SC-29509-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29509-S	7/20/2000	LEAD	39.8	0.44	UG/G
SC-29509-S	7/20/2000	RADIUM-226	0.73	0.25	PCI/G
SC-29509-S	7/20/2000	RADIUM-228	0.72	0.32	PCI/G
SC-29509-S	7/20/2000	THALLIUM	1.6	0.77	UG/G
SC-29509-S	7/20/2000	THORIUM-230	1.14	0.65	PCI/G
SC-29509-S	7/20/2000	URANIUM-238	1.155	2.31	PCI/G
SC-29510-S	7/20/2000	2,4,6-TRINITROTOLUENE	0.145	0.29	UG/G
SC-29510-S	7/20/2000	AROCLOR-1248	0	39	UG/KG
SC-29510-S	7/20/2000	AROCLOR-1254	0	39	UG/KG
SC-29510-S	7/20/2000	AROCLOR-1260	0	39	UG/KG
SC-29510-S	7/20/2000	ARSENIC	10.3	0 33	UG/G
SC-29510-S	7/20/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29510-S	7/20/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29510-S	7/20/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29510-S	7/20/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29510-S	7/20/2000	CHROMIUM	21.1	0.26	UG/G
SC-29510-S	7/20/2000	CHRYSENE	72	18	UG/KG
SC-29510-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29510-S	7/20/2000	LEAD	24.6	0.44	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29510-S	7/20/2000	RADIUM-226	0 275	0 55	PCI/G
SC-29510-S	7/20/2000	RADIUM-228	0 4	0 8	PCI/G
SC-29510-S	7/20/2000	THALLIUM	0 86	0 77	UG/G
SC-29510-S	7/20/2000	THORIUM-230	1 22	0 65	PCI/G
SC-29510-S	7/20/2000	URANIUM-238	1 02	2 04	PCI/G
SC-29511-S	7/20/2000	2,4,6-TRINITROTOLUENE	0 155	0 31	UG/G
SC-29511-S	7/20/2000	AROCLOR-1248	0	40	UG/KG
SC-29511-S	7/20/2000	AROCLOR-1254	0	40	UG/KG
SC-29511-S	7/20/2000	AROCLOR-1260	0	40	UG/KG
SC-29511-S	7/20/2000	ARSENIC	10 8	0 34	UG/G
SC-29511-S	7/20/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29511-S	7/20/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29511-S	7/20/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29511-S	7/20/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29511-S	7/20/2000	CHROMIUM	19 5	0 27	UG/G
SC-29511-S	7/20/2000	CHRYSENE	0	18	UG/KG
SC-29511-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29511-S	7/20/2000	LEAD	29 1	0 46	UG/G
SC-29511-S	7/20/2000	RADIUM-226	0 96	0 25	PCI/G
SC-29511-S	7/20/2000	RADIUM-228	1 26	0 33	PCI/G
SC-29511-S	7/20/2000	THALLIUM	0 405	0 81	UG/G
SC-29511-S	7/20/2000	THORIUM-230	0 99	0 62	PCI/G
SC-29511-S	7/20/2000	URANIUM-238	1 18	2 36	PCI/G
SC-29512-S	7/20/2000	2,4,6-TRINITROTOLUENE	0 15	0 3	UG/G
SC-29512-S	7/20/2000	AROCLOR-1248	0	39	UG/KG
SC-29512-S	7/20/2000	AROCLOR-1254	0	39	UG/KG
SC-29512-S	7/20/2000	AROCLOR-1260	0	39	UG/KG
SC-29512-S	7/20/2000	ARSENIC	17 9	0 33	UG/G
SC-29512-S	7/20/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29512-S	7/20/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29512-S	7/20/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29512-S	7/20/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29512-S	7/20/2000	CHROMIUM	44 6	0 26	UG/G
SC-29512-S	7/20/2000	CHRYSENE	24	18	UG/KG
SC-29512-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29512-S	7/20/2000	LEAD	36 3	0 45	UG/G
SC-29512-S	7/20/2000	RADIUM-226	0 97	0 24	PCI/G
SC-29512-S	7/20/2000	RADIUM-228	0 385	0 77	PCI/G
SC-29512-S	7/20/2000	THALLIUM	1 7	0 78	UG/G
SC-29512-S	7/20/2000	THORIUM-230	1 13	0 64	PCI/G
SC-29512-S	7/20/2000	URANIUM-238	1 09	2 18	PCI/G
SC-29513-S	7/20/2000	2,4,6-TRINITROTOLUENE	0 155	0 31	UG/G
SC-29513-S	7/20/2000	AROCLOR-1248	0	41	UG/KG
SC-29513-S	7/20/2000	AROCLOR-1254	0	41	UG/KG
SC-29513-S	7/20/2000	AROCLOR-1260	0	41	UG/KG
SC-29513-S	7/20/2000	ARSENIC	22 9	0 35	UG/G
SC-29513-S	7/20/2000	BENZO(A)ANTHRACENE	95	190	UG/KG
SC-29513-S	7/20/2000	BENZO(A)PYRENE	0	190	UG/KG
SC-29513-S	7/20/2000	BENZO(B)FLUORANTHENE	0	190	UG/KG
SC-29513-S	7/20/2000	BENZO(K)FLUORANTHENE	95	190	UG/KG
SC-29513-S	7/20/2000	CHROMIUM	50 7	0 27	UG/G
SC-29513-S	7/20/2000	CHRYSENE	1900	190	UG/KG
SC-29513-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	190	UG/KG
SC-29513-S	7/20/2000	LEAD	50 3	0 47	UG/G
SC-29513-S	7/20/2000	RADIUM-226	0 82	0 25	PCI/G
SC-29513-S	7/20/2000	RADIUM-228	1 01	0 3	PCI/G
SC-29513-S	7/20/2000	THALLIUM	2 3	0 82	UG/G
SC-29513-S	7/20/2000	THORIUM-230	1 35	0 65	PCI/G
SC-29513-S	7/20/2000	URANIUM-238	1 135	2 27	PCI/G
SC-29514-S	7/20/2000	2,4,6-TRINITROTOLUENE	0 155	0.31	UG/G
SC-29514-S	7/20/2000	AROCLOR-1248	0	41	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29514-S	7/20/2000	AROCLOR-1254	0	41	UG/KG
SC-29514-S	7/20/2000	AROCLOR-1260	0	41	UG/KG
SC-29514-S	7/20/2000	ARSENIC	8.2	0.35	UG/G
SC-29514-S	7/20/2000	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29514-S	7/20/2000	BENZO(A)PYRENE	0	19	UG/KG
SC-29514-S	7/20/2000	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-29514-S	7/20/2000	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29514-S	7/20/2000	CHROMIUM	20.3	0.27	UG/G
SC-29514-S	7/20/2000	CHRYSENE	0	19	UG/KG
SC-29514-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29514-S	7/20/2000	LEAD	14.9	0.47	UG/G
SC-29514-S	7/20/2000	RADIUM-226	0.27	0.54	PCI/G
SC-29514-S	7/20/2000	RADIUM-228	1.13	0.38	PCI/G
SC-29514-S	7/20/2000	THALLIUM	0.98	0.82	UG/G
SC-29514-S	7/20/2000	THORIUM-230	1.28	0.65	PCI/G
SC-29514-S	7/20/2000	URANIUM-238	1.155	2.31	PCI/G
SC-29515-S	7/20/2000	2,4,6-TRINITROTOLUENE	0.145	0.29	UG/G
SC-29515-S	7/20/2000	AROCLOR-1248	0	38	UG/KG
SC-29515-S	7/20/2000	AROCLOR-1254	0	38	UG/KG
SC-29515-S	7/20/2000	AROCLOR-1260	0	38	UG/KG
SC-29515-S	7/20/2000	ARSENIC	8.7	0.32	UG/G
SC-29515-S	7/20/2000	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29515-S	7/20/2000	BENZO(A)PYRENE	0	17	UG/KG
SC-29515-S	7/20/2000	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29515-S	7/20/2000	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29515-S	7/20/2000	CHROMIUM	22.9	0.25	UG/G
SC-29515-S	7/20/2000	CHRYSENE	98	17	UG/KG
SC-29515-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29515-S	7/20/2000	LEAD	17.1	0.44	UG/G
SC-29515-S	7/20/2000	RADIUM-226	0.77	0.2	PCI/G
SC-29515-S	7/20/2000	RADIUM-228	1.02	0.36	PCI/G
SC-29515-S	7/20/2000	THALLIUM	1.3	0.76	UG/G
SC-29515-S	7/20/2000	THORIUM-230	1.12	0.62	PCI/G
SC-29515-S	7/20/2000	URANIUM-238	1.06	2.12	PCI/G
SC-29516-S	7/20/2000	2,4,6-TRINITROTOLUENE	1.1	0.3	UG/G
SC-29516-S	7/20/2000	AROCLOR-1248	0	39	UG/KG
SC-29516-S	7/20/2000	AROCLOR-1254	0	39	UG/KG
SC-29516-S	7/20/2000	AROCLOR-1260	0	39	UG/KG
SC-29516-S	7/20/2000	ARSENIC	13.3	0.33	UG/G
SC-29516-S	7/20/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29516-S	7/20/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29516-S	7/20/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29516-S	7/20/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29516-S	7/20/2000	CHROMIUM	28.1	0.26	UG/G
SC-29516-S	7/20/2000	CHRYSENE	630	18	UG/KG
SC-29516-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29516-S	7/20/2000	LEAD	21.4	0.45	UG/G
SC-29516-S	7/20/2000	RADIUM-226	0.26	0.52	PCI/G
SC-29516-S	7/20/2000	RADIUM-228	0.395	0.79	PCI/G
SC-29516-S	7/20/2000	THALLIUM	1.5	0.79	UG/G
SC-29516-S	7/20/2000	THORIUM-230	1.21	0.64	PCI/G
SC-29516-S	7/20/2000	URANIUM-238	1.145	2.29	PCI/G
SC-29517-S	7/20/2000	2,4,6-TRINITROTOLUENE	0.145	0.29	UG/G
SC-29517-S	7/20/2000	AROCLOR-1248	0	38	UG/KG
SC-29517-S	7/20/2000	AROCLOR-1254	0	38	UG/KG
SC-29517-S	7/20/2000	AROCLOR-1260	0	38	UG/KG
SC-29517-S	7/20/2000	ARSENIC	21.6	0.33	UG/G
SC-29517-S	7/20/2000	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29517-S	7/20/2000	BENZO(A)PYRENE	0	17	UG/KG
SC-29517-S	7/20/2000	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29517-S	7/20/2000	BENZO(K)FLUORANTHENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29517-S	7/20/2000	CHROMIUM	50 6	0 26	UG/G
SC-29517-S	7/20/2000	CHRYSENE	20	17	UG/KG
SC-29517-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29517-S	7/20/2000	LEAD	40 9	0 44	UG/G
SC-29517-S	7/20/2000	RADIUM-226	0 71	0 27	PCI/G
SC-29517-S	7/20/2000	RADIUM-228	1.11	0 32	PCI/G
SC-29517-S	7/20/2000	THALLIUM	2 3	0 77	UG/G
SC-29517-S	7/20/2000	THORIUM-230	1 14	0 65	PCI/G
SC-29517-S	7/20/2000	URANIUM-238	1 135	2 27	PCI/G
SC-29518-S	7/20/2000	2,4,6-TRINITROTOLUENE	0.135	0 27	UG/G
SC-29518-S	7/20/2000	AROCLOR-1248	0	36	UG/KG
SC-29518-S	7/20/2000	AROCLOR-1254	0	36	UG/KG
SC-29518-S	7/20/2000	AROCLOR-1260	0	36	UG/KG
SC-29518-S	7/20/2000	ARSENIC	10	0 3	UG/G
SC-29518-S	7/20/2000	BENZO(A)ANTHRACENE	0	160	UG/KG
SC-29518-S	7/20/2000	BENZO(A)PYRENE	0	160	UG/KG
SC-29518-S	7/20/2000	BENZO(B)FLUORANTHENE	0	160	UG/KG
SC-29518-S	7/20/2000	BENZO(K)FLUORANTHENE	0	160	UG/KG
SC-29518-S	7/20/2000	CHROMIUM	23 9	0 24	UG/G
SC-29518-S	7/20/2000	CHRYSENE	1400	160	UG/KG
SC-29518-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	160	UG/KG
SC-29518-S	7/20/2000	LEAD	26 4	0 41	UG/G
SC-29518-S	7/20/2000	RADIUM-226	0.235	0 47	PCI/G
SC-29518-S	7/20/2000	RADIUM-228	0 33	0 66	PCI/G
SC-29518-S	7/20/2000	THALLIUM	1	0 72	UG/G
SC-29518-S	7/20/2000	THORIUM-230	0 74	0 65	PCI/G
SC-29518-S	7/20/2000	URANIUM-238	1 245	2 49	PCI/G
SC-29519-S	7/20/2000	2,4,6-TRINITROTOLUENE	2 6	0 29	UG/G
SC-29519-S	7/20/2000	AROCLOR-1248	0	38	UG/KG
SC-29519-S	7/20/2000	AROCLOR-1254	0	38	UG/KG
SC-29519-S	7/20/2000	AROCLOR-1260	0	38	UG/KG
SC-29519-S	7/20/2000	ARSENIC	17 8	0 32	UG/G
SC-29519-S	7/20/2000	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29519-S	7/20/2000	BENZO(A)PYRENE	0	17	UG/KG
SC-29519-S	7/20/2000	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29519-S	7/20/2000	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29519-S	7/20/2000	CHROMIUM	54 8	0 25	UG/G
SC-29519-S	7/20/2000	CHRYSENE	270	17	UG/KG
SC-29519-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29519-S	7/20/2000	LEAD	29 4	0 43	UG/G
SC-29519-S	7/20/2000	RADIUM-226	0 84	0 24	PCI/G
SC-29519-S	7/20/2000	RADIUM-228	0 95	0 38	PCI/G
SC-29519-S	7/20/2000	THALLIUM	1 5	0 75	UG/G
SC-29519-S	7/20/2000	THORIUM-230	1 34	0 62	PCI/G
SC-29519-S	7/20/2000	URANIUM-238	1 065	2 13	PCI/G
SC-29520-S	7/20/2000	2,4,6-TRINITROTOLUENE	2 9	0 29	UG/G
SC-29520-S	7/20/2000	AROCLOR-1248	550	39	UG/KG
SC-29520-S	7/20/2000	AROCLOR-1254	0	39	UG/KG
SC-29520-S	7/20/2000	AROCLOR-1260	0	39	UG/KG
SC-29520-S	7/20/2000	ARSENIC	9 5	0 33	UG/G
SC-29520-S	7/20/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29520-S	7/20/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29520-S	7/20/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29520-S	7/20/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29520-S	7/20/2000	CHROMIUM	22 2	0 26	UG/G
SC-29520-S	7/20/2000	CHRYSENE	50	18	UG/KG
SC-29520-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29520-S	7/20/2000	LEAD	16 3	0 45	UG/G
SC-29520-S	7/20/2000	RADIUM-226	0 83	0 18	PCI/G
SC-29520-S	7/20/2000	RADIUM-228	1 04	0 38	PCI/G
SC-29520-S	7/20/2000	THALLIUM	1	0 78	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29520-S	7/20/2000	THORIUM-230	1.17	0.64	PCI/G
SC-29520-S	7/20/2000	URANIUM-238	1.07	2.14	PCI/G
SC-29601-U	7/22/2000	RADIUM-226	0.77	0.24	PCI/G
SC-29601-U	7/22/2000	RADIUM-228	1.31	0.31	PCI/G
SC-29601-U	7/22/2000	THORIUM-230	1.25	0.64	PCI/G
SC-29601-U	7/22/2000	URANIUM-238	1.195	2.39	PCI/G
SC-29602-S	5/16/2000	2,4,6-TRINITROTOLUENE	0.15	0 3	UG/G
SC-29602-S	5/16/2000	AROCLOR-1248	0	40	UG/KG
SC-29602-S	5/16/2000	AROCLOR-1254	0	40	UG/KG
SC-29602-S	5/16/2000	AROCLOR-1260	0	40	UG/KG
SC-29602-S	5/16/2000	ARSENIC	8	0.53	UG/G
SC-29602-S	5/16/2000	BENZO(A)ANTHRACENE	35	18	UG/KG
SC-29602-S	5/16/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29602-S	5/16/2000	BENZO(B)FLUORANTHENE	20	18	UG/KG
SC-29602-S	5/16/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29602-S	5/16/2000	CHROMIUM	12.5	0.27	UG/G
SC-29602-S	5/16/2000	CHRYSENE	19	18	UG/KG
SC-29602-S	5/16/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29602-S	5/16/2000	LEAD	27.5	0.68	UG/G
SC-29602-S	5/16/2000	RADIUM-226	0.73	0.22	PCI/G
SC-29602-S	5/16/2000	RADIUM-228	1.08	0.32	PCI/G
SC-29602-S	5/16/2000	THALLIUM	1.6	0.73	UG/G
SC-29602-S	5/16/2000	THORIUM-230	1.09	0.62	PCI/G
SC-29602-S	5/16/2000	URANIUM-238	3.92	1.83	PCI/G
SC-29602-U	7/22/2000	RADIUM-226	0.265	0.53	PCI/G
SC-29602-U	7/22/2000	RADIUM-228	0.39	0.78	PCI/G
SC-29602-U	7/22/2000	THORIUM-230	1.78	0.65	PCI/G
SC-29602-U	7/22/2000	URANIUM-238	1.085	2.17	PCI/G
SC-29603-S	7/20/2000	2,4,6-TRINITROTOLUENE	0.14	0.28	UG/G
SC-29603-S	7/20/2000	AROCLOR-1248	0	37	UG/KG
SC-29603-S	7/20/2000	AROCLOR-1254	0	37	UG/KG
SC-29603-S	7/20/2000	AROCLOR-1260	0	37	UG/KG
SC-29603-S	7/20/2000	ARSENIC	7.3	0.31	UG/G
SC-29603-S	7/20/2000	BENZO(A)ANTHRACENE	48	17	UG/KG
SC-29603-S	7/20/2000	BENZO(A)PYRENE	31	17	UG/KG
SC-29603-S	7/20/2000	BENZO(B)FLUORANTHENE	25	17	UG/KG
SC-29603-S	7/20/2000	BENZO(K)FLUORANTHENE	18	17	UG/KG
SC-29603-S	7/20/2000	CHROMIUM	13.3	0.25	UG/G
SC-29603-S	7/20/2000	CHRYSENE	46	17	UG/KG
SC-29603-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29603-S	7/20/2000	LEAD	24	0.43	UG/G
SC-29603-S	7/20/2000	RADIUM-226	0.265	0.53	PCI/G
SC-29603-S	7/20/2000	RADIUM-228	0.425	0.85	PCI/G
SC-29603-S	7/20/2000	THALLIUM	1.7	0.74	UG/G
SC-29603-S	7/20/2000	THORIUM-230	1.2	0.64	PCI/G
SC-29603-S	7/20/2000	URANIUM-238	1.105	2.21	PCI/G
SC-29603-U	7/22/2000	RADIUM-226	0.9	0.21	PCI/G
SC-29603-U	7/22/2000	RADIUM-228	0.84	0.36	PCI/G
SC-29603-U	7/22/2000	THORIUM-230	5.32	0.64	PCI/G
SC-29603-U	7/22/2000	URANIUM-238	1.135	2.27	PCI/G
SC-29604-U	7/22/2000	RADIUM-226	0.28	0.56	PCI/G
SC-29604-U	7/22/2000	RADIUM-228	0.89	0.42	PCI/G
SC-29604-U	7/22/2000	THORIUM-230	1.42	0.65	PCI/G
SC-29604-U	7/22/2000	URANIUM-238	1.075	2.15	PCI/G
SC-29605-S	5/16/2000	URANIUM-238	1.14	2.28	PCI/G
SC-29605-U	7/22/2000	RADIUM-226	0.68	0.28	PCI/G
SC-29605-U	7/22/2000	RADIUM-228	1.1	0.35	PCI/G
SC-29605-U	7/22/2000	THORIUM-230	1.08	0.65	PCI/G
SC-29605-U	7/22/2000	URANIUM-238	1.28	2 56	PCI/G
SC-29606-S	5/16/2000	URANIUM-238	4.29	1.48	PCI/G
SC-29606-U	10/31/2001	2,4,6-TRINITROTOLUENE	0.16	0.32	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29607-S	5/16/2000	2,4,6-TRINITROTOLUENE	0 15	0 3	UG/G
SC-29607-S	5/16/2000	AROCLOR-1248	0	39	UG/KG
SC-29607-S	5/16/2000	AROCLOR-1254	0	39	UG/KG
SC-29607-S	5/16/2000	AROCLOR-1260	0	39	UG/KG
SC-29607-S	5/16/2000	ARSENIC	8	0 52	UG/G
SC-29607-S	5/16/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29607-S	5/16/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29607-S	5/16/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29607-S	5/16/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29607-S	5/16/2000	CHROMIUM	20 8	0 26	UG/G
SC-29607-S	5/16/2000	CHRYSENE	0	18	UG/KG
SC-29607-S	5/16/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29607-S	5/16/2000	LEAD	23 9	0 67	UG/G
SC-29607-S	5/16/2000	RADIUM-226	0 72	0 28	PCI/G
SC-29607-S	5/16/2000	RADIUM-228	0 95	0 32	PCI/G
SC-29607-S	5/16/2000	THALLIUM	1 5	0 72	UG/G
SC-29607-S	5/16/2000	THORIUM-230	0 7	0 62	PCI/G
SC-29607-S	5/16/2000	URANIUM-238	1 335	2 67	PCI/G
SC-29607-U	10/31/2001	2,4,6-TRINITROTOLUENE	0 16	0 32	UG/G
SC-29608-S	7/21/2000	2,4,6-TRINITROTOLUENE	0 15	0 3	UG/G
SC-29608-S	7/21/2000	AROCLOR-1248	0	40	UG/KG
SC-29608-S	7/21/2000	AROCLOR-1254	0	40	UG/KG
SC-29608-S	7/21/2000	AROCLOR-1260	0	40	UG/KG
SC-29608-S	7/21/2000	ARSENIC	9 2	0 34	UG/G
SC-29608-S	7/21/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29608-S	7/21/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29608-S	7/21/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29608-S	7/21/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29608-S	7/21/2000	CHROMIUM	18 3	0 27	UG/G
SC-29608-S	7/21/2000	CHRYSENE	150	18	UG/KG
SC-29608-S	7/21/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29608-S	7/21/2000	LEAD	115	0 46	UG/G
SC-29608-S	7/21/2000	RADIUM-226	1	0 24	PCI/G
SC-29608-S	7/21/2000	RADIUM-228	0 395	0 79	PCI/G
SC-29608-S	7/21/2000	THALLIUM	1 9	0 8	UG/G
SC-29608-S	7/21/2000	THORIUM-230	3	0 62	PCI/G
SC-29608-S	7/21/2000	URANIUM-238	1 215	2 43	PCI/G
SC-29608-U	10/31/2001	2,4,6-TRINITROTOLUENE	0 16	0 31	UG/G
SC-29609-S	7/20/2000	2,4,6-TRINITROTOLUENE	0 155	0 31	UG/G
SC-29609-S	7/20/2000	AROCLOR-1248	0	41	UG/KG
SC-29609-S	7/20/2000	AROCLOR-1254	0	41	UG/KG
SC-29609-S	7/20/2000	AROCLOR-1260	0	41	UG/KG
SC-29609-S	7/20/2000	ARSENIC	10 6	0 35	UG/G
SC-29609-S	7/20/2000	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29609-S	7/20/2000	BENZO(A)PYRENE	0	19	UG/KG
SC-29609-S	7/20/2000	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-29609-S	7/20/2000	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29609-S	7/20/2000	CHROMIUM	24 7	0 27	UG/G
SC-29609-S	7/20/2000	CHRYSENE	140	19	UG/KG
SC-29609-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29609-S	7/20/2000	LEAD	15 2	0 47	UG/G
SC-29609-S	7/20/2000	RADIUM-226	0.78	0 27	PCI/G
SC-29609-S	7/20/2000	RADIUM-228	0 85	0 32	PCI/G
SC-29609-S	7/20/2000	THALLIUM	0 41	0 82	UG/G
SC-29609-S	7/20/2000	THORIUM-230	1 12	0 65	PCI/G
SC-29609-S	7/20/2000	URANIUM-238	1.255	2 51	PCI/G
SC-29610-C	7/8/2000	URANIUM-238	1	2	PCI/G
SC-29611-C	5/16/2000	URANIUM-238	2 73	2 22	PCI/G
SC-29611-S	7/8/2000	URANIUM-238	1 095	2 19	PCI/G
SC-29612-S	5/16/2000	URANIUM-238	1 275	2 55	PCI/G
SC-29613-S	7/13/2000	URANIUM-238	1 305	2 61	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29614-S	7/13/2000	URANIUM-238	4.58	1.96	PCI/G
SC-29615-S	7/13/2000	2,4,6-TRINITROTOLUENE	0.145	0.29	UG/G
SC-29615-S	7/13/2000	AROCLOR-1248	0	38	UG/KG
SC-29615-S	7/13/2000	AROCLOR-1254	0	38	UG/KG
SC-29615-S	7/13/2000	AROCLOR-1260	0	38	UG/KG
SC-29615-S	7/13/2000	ARSENIC	11.2	0.32	UG/G
SC-29615-S	7/13/2000	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29615-S	7/13/2000	BENZO(A)PYRENE	0	17	UG/KG
SC-29615-S	7/13/2000	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29615-S	7/13/2000	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29615-S	7/13/2000	CHROMIUM	25.8	0.25	UG/G
SC-29615-S	7/13/2000	CHRYSENE	58	17	UG/KG
SC-29615-S	7/13/2000	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29615-S	7/13/2000	LEAD	43.8	0 44	UG/G
SC-29615-S	7/13/2000	RADIUM-226	0.24	0 48	PCI/G
SC-29615-S	7/13/2000	RADIUM-228	0.37	0.74	PCI/G
SC-29615-S	7/13/2000	THALLIUM	1.4	0.76	UG/G
SC-29615-S	7/13/2000	THORIUM-230	1.17	0.65	PCI/G
SC-29615-S	7/13/2000	URANIUM-238	1.36	2.72	PCI/G
SC-29616-S	7/20/2000	2,4,6-TRINITROTOLUENE	0.15	0.3	UG/G
SC-29616-S	7/20/2000	AROCLOR-1248	0	39	UG/KG
SC-29616-S	7/20/2000	AROCLOR-1254	0	39	UG/KG
SC-29616-S	7/20/2000	AROCLOR-1260	0	39	UG/KG
SC-29616-S	7/20/2000	ARSENIC	9.7	0.33	UG/G
SC-29616-S	7/20/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29616-S	7/20/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29616-S	7/20/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29616-S	7/20/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29616-S	7/20/2000	CHROMIUM	24.6	0.26	UG/G
SC-29616-S	7/20/2000	CHRYSENE	320	18	UG/KG
SC-29616-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29616-S	7/20/2000	LEAD	18	0 45	UG/G
SC-29616-S	7/20/2000	RADIUM-226	0.99	0.22	PCI/G
SC-29616-S	7/20/2000	RADIUM-228	1.39	0.34	PCI/G
SC-29616-S	7/20/2000	THALLIUM	1	0.79	UG/G
SC-29616-S	7/20/2000	THORIUM-230	1.11	0.65	PCI/G
SC-29616-S	7/20/2000	URANIUM-238	1.055	2.11	PCI/G
SC-29617-S	7/20/2000	2,4,6-TRINITROTOLUENE	20	0.3	UG/G
SC-29617-S	7/20/2000	AROCLOR-1248	0	40	UG/KG
SC-29617-S	7/20/2000	AROCLOR-1254	0	40	UG/KG
SC-29617-S	7/20/2000	AROCLOR-1260	0	40	UG/KG
SC-29617-S	7/20/2000	ARSENIC	14 5	0.34	UG/G
SC-29617-S	7/20/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29617-S	7/20/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29617-S	7/20/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29617-S	7/20/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29617-S	7/20/2000	CHROMIUM	24.6	0.27	UG/G
SC-29617-S	7/20/2000	CHRYSENE	90	18	UG/KG
SC-29617-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29617-S	7/20/2000	LEAD	40.5	0.46	UG/G
SC-29617-S	7/20/2000	RADIUM-226	0.85	0.22	PCI/G
SC-29617-S	7/20/2000	RADIUM-228	0.92	0.34	PCI/G
SC-29617-S	7/20/2000	THALLIUM	0.4	0.8	UG/G
SC-29617-S	7/20/2000	THORIUM-230	1.1	0.62	PCI/G
SC-29617-S	7/20/2000	URANIUM-238	1.145	2.29	PCI/G
SC-29619-S	7/8/2000	URANIUM-238	1.325	2.65	PCI/G
SC-29620-S	7/13/2000	URANIUM-238	1.065	2.13	PCI/G
SC-29621-S	7/13/2000	URANIUM-238	1.155	2.31	PCI/G
SC-29622-S	7/13/2000	URANIUM-238	3.44	2.1	PCI/G
SC-29623-S	7/13/2000	2,4,6-TRINITROTOLUENE	0.15	0.3	UG/G
SC-29623-S	7/13/2000	AROCLOR-1248	0	40	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29623-S	7/13/2000	AROCLOR-1254	47	40	UG/KG
SC-29623-S	7/13/2000	AROCLOR-1260	0	40	UG/KG
SC-29623-S	7/13/2000	ARSENIC	10 1	0 34	UG/G
SC-29623-S	7/13/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29623-S	7/13/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29623-S	7/13/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29623-S	7/13/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29623-S	7/13/2000	CHROMIUM	21	0 26	UG/G
SC-29623-S	7/13/2000	CHRYSENE	0	18	UG/KG
SC-29623-S	7/13/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29623-S	7/13/2000	LEAD	32 1	0 46	UG/G
SC-29623-S	7/13/2000	RADIUM-226	0 62	0 25	PCI/G
SC-29623-S	7/13/2000	RADIUM-228	0 385	0 77	PCI/G
SC-29623-S	7/13/2000	THALLIUM	1 8	0 79	UG/G
SC-29623-S	7/13/2000	THORIUM-230	1 73	0 62	PCI/G
SC-29623-S	7/13/2000	URANIUM-238	1 27	2 54	PCI/G
SC-29624-S	7/22/2000	2,4,6-TRINITROTOLUENE	0 155	0 31	UG/G
SC-29624-S	7/22/2000	AROCLOR-1248	0	41	UG/KG
SC-29624-S	7/22/2000	AROCLOR-1254	0	41	UG/KG
SC-29624-S	7/22/2000	AROCLOR-1260	0	41	UG/KG
SC-29624-S	7/22/2000	ARSENIC	10 8	0 35	UG/G
SC-29624-S	7/22/2000	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29624-S	7/22/2000	BENZO(A)PYRENE	0	19	UG/KG
SC-29624-S	7/22/2000	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-29624-S	7/22/2000	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29624-S	7/22/2000	CHROMIUM	20 8	0 27	UG/G
SC-29624-S	7/22/2000	CHRYSENE	0	19	UG/KG
SC-29624-S	7/22/2000	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29624-S	7/22/2000	LEAD	17 3	0 47	UG/G
SC-29624-S	7/22/2000	RADIUM-226	0 81	0 24	PCI/G
SC-29624-S	7/22/2000	RADIUM-228	0 92	0 37	PCI/G
SC-29624-S	7/22/2000	THALLIUM	2 3	0 82	UG/G
SC-29624-S	7/22/2000	THORIUM-230	1 11	0 64	PCI/G
SC-29624-S	7/22/2000	URANIUM-238	1 16	2 32	PCI/G
SC-29625-S	7/20/2000	2,4,6-TRINITROTOLUENE	0 44	0 3	UG/G
SC-29625-S	7/20/2000	AROCLOR-1248	0	39	UG/KG
SC-29625-S	7/20/2000	AROCLOR-1254	0	39	UG/KG
SC-29625-S	7/20/2000	AROCLOR-1260	0	39	UG/KG
SC-29625-S	7/20/2000	ARSENIC	14 2	0 33	UG/G
SC-29625-S	7/20/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29625-S	7/20/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29625-S	7/20/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29625-S	7/20/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29625-S	7/20/2000	CHROMIUM	27 2	0 26	UG/G
SC-29625-S	7/20/2000	CHRYSENE	220	18	UG/KG
SC-29625-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29625-S	7/20/2000	LEAD	30 7	0 45	UG/G
SC-29625-S	7/20/2000	RADIUM-226	0 27	0 54	PCI/G
SC-29625-S	7/20/2000	RADIUM-228	1 02	0 29	PCI/G
SC-29625-S	7/20/2000	THALLIUM	1 2	0 78	UG/G
SC-29625-S	7/20/2000	THORIUM-230	0 9	0 64	PCI/G
SC-29625-S	7/20/2000	URANIUM-238	0 955	1 91	PCI/G
SC-29701-U	10/9/1998	2,4,6-TRINITROTOLUENE	0 304	0 108	UG/G
SC-29701-U	10/9/1998	RADIUM-226	0 902	0 567	PCI/G
SC-29701-U	10/9/1998	RADIUM-228	1 53	0 824	PCI/G
SC-29701-U	10/9/1998	THORIUM-228	0 244	0 014	PCI/G
SC-29701-U	10/9/1998	THORIUM-230	0 497	0 009	PCI/G
SC-29701-U	10/9/1998	THORIUM-232	0 36	0 012	PCI/G
SC-29701-U	10/9/1998	URANIUM-238	6 52	4 05	PCI/G
SC-29702-U	10/9/1998	2,4,6-TRINITROTOLUENE	0 0555	0.111	UG/G
SC-29702-U	10/9/1998	RADIUM-226	1 16	0 486	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29702-U	10/9/1998	RADIUM-228	1.79	0.96	PCI/G
SC-29702-U	10/9/1998	THORIUM-228	0.38	0.055	PCI/G
SC-29702-U	10/9/1998	THORIUM-230	0.379	0.032	PCI/G
SC-29702-U	10/9/1998	THORIUM-232	0.268	0.027	PCI/G
SC-29702-U	10/9/1998	URANIUM-238	4.35	4 34	PCI/G
SC-29703-S	7/13/2000	URANIUM-238	3.72	2.09	PCI/G
SC-29703-U	10/10/1998	2,4,6-TRINITROTOLUENE	0.0535	0.107	UG/G
SC-29703-U	10/10/1998	RADIUM-226	1.64	1.58	PCI/G
SC-29703-U	10/10/1998	RADIUM-228	5.84	3.01	PCI/G
SC-29703-U	10/10/1998	THORIUM-228	0.271	0.02	PCI/G
SC-29703-U	10/10/1998	THORIUM-230	0.266	0.025	PCI/G
SC-29703-U	10/10/1998	THORIUM-232	0.271	0.021	PCI/G
SC-29703-U	10/10/1998	URANIUM-238	17.9	11.8	PCI/G
SC-29704-S	7/13/2000	URANIUM-238	1.16	2.32	PCI/G
SC-29704-U	10/10/1998	2,4,6-TRINITROTOLUENE	0.053	0.106	UG/G
SC-29704-U	10/10/1998	RADIUM-226	2.15	1.4	PCI/G
SC-29704-U	10/10/1998	RADIUM-228	4.26	3.54	PCI/G
SC-29704-U	10/10/1998	THORIUM-228	0.336	0.026	PCI/G
SC-29704-U	10/10/1998	THORIUM-230	0.491	0.02	PCI/G
SC-29704-U	10/10/1998	THORIUM-232	0.332	0.019	PCI/G
SC-29704-U	10/10/1998	URANIUM-238	4.07	7.75	PCI/G
SC-29705-S	7/13/2000	URANIUM-238	4.54	2.24	PCI/G
SC-29706-S	7/13/2000	2,4,6-TRINITROTOLUENE	0.14	0.28	UG/G
SC-29706-S	7/13/2000	AROCLOR-1248	0	37	UG/KG
SC-29706-S	7/13/2000	AROCLOR-1254	66	37	UG/KG
SC-29706-S	7/13/2000	AROCLOR-1260	0	37	UG/KG
SC-29706-S	7/13/2000	ARSENIC	8.3	0.31	UG/G
SC-29706-S	7/13/2000	BENZO(A)ANTHRACENE	24	17	UG/KG
SC-29706-S	7/13/2000	BENZO(A)PYRENE	0	17	UG/KG
SC-29706-S	7/13/2000	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29706-S	7/13/2000	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29706-S	7/13/2000	CHROMIUM	17.8	0 25	UG/G
SC-29706-S	7/13/2000	CHRYSENE	34	17	UG/KG
SC-29706-S	7/13/2000	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29706-S	7/13/2000	LEAD	30.8	0.43	UG/G
SC-29706-S	7/13/2000	RADIUM-226	0 68	0.24	PCI/G
SC-29706-S	7/13/2000	RADIUM-228	0.4	0.8	PCI/G
SC-29706-S	7/13/2000	THALLIUM	0.96	0.74	UG/G
SC-29706-S	7/13/2000	THORIUM-230	1.14	0.64	PCI/G
SC-29706-S	7/13/2000	URANIUM-238	1.17	2.34	PCI/G
SC-29706-S-RS	7/26/2000	2,4,6-TRINITROTOLUENE	0.16	0.32	UG/G
SC-29707-S	7/13/2000	2,4,6-TRINITROTOLUENE	0.16	0.32	UG/G
SC-29707-S	7/13/2000	AROCLOR-1248	0	42	UG/KG
SC-29707-S	7/13/2000	AROCLOR-1254	0	42	UG/KG
SC-29707-S	7/13/2000	AROCLOR-1260	0	42	UG/KG
SC-29707-S	7/13/2000	ARSENIC	8.7	0.35	UG/G
SC-29707-S	7/13/2000	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29707-S	7/13/2000	BENZO(A)PYRENE	0	19	UG/KG
SC-29707-S	7/13/2000	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-29707-S	7/13/2000	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29707-S	7/13/2000	CHROMIUM	25.8	0.28	UG/G
SC-29707-S	7/13/2000	CHRYSENE	31	19	UG/KG
SC-29707-S	7/13/2000	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29707-S	7/13/2000	LEAD	32.4	0.48	UG/G
SC-29707-S	7/13/2000	RADIUM-226	0.65	0.24	PCI/G
SC-29707-S	7/13/2000	RADIUM-228	0.75	0.34	PCI/G
SC-29707-S	7/13/2000	THALLIUM	1	0.83	UG/G
SC-29707-S	7/13/2000	THORIUM-230	3.5	0.62	PCI/G
SC-29707-S	7/13/2000	URANIUM-238	1.275	2.55	PCI/G
SC-29707-S-RS	7/26/2000	2,4,6-TRINITROTOLUENE	0.155	0.31	UG/G
SC-29708-S	7/20/2000	2,4,6-TRINITROTOLUENE	0.15	0.3	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29708-S	7/20/2000	AROCLOR-1248	0	39	UG/KG
SC-29708-S	7/20/2000	AROCLOR-1254	0	39	UG/KG
SC-29708-S	7/20/2000	AROCLOR-1260	0	39	UG/KG
SC-29708-S	7/20/2000	ARSENIC	11 7	0 33	UG/G
SC-29708-S	7/20/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29708-S	7/20/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29708-S	7/20/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29708-S	7/20/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29708-S	7/20/2000	CHROMIUM	14 8	0 26	UG/G
SC-29708-S	7/20/2000	CHRYSENE	0	18	UG/KG
SC-29708-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29708-S	7/20/2000	LEAD	12 2	0.45	UG/G
SC-29708-S	7/20/2000	RADIUM-226	0 93	0 25	PCI/G
SC-29708-S	7/20/2000	RADIUM-228	0 98	0 35	PCI/G
SC-29708-S	7/20/2000	THALLIUM	0 94	0 78	UG/G
SC-29708-S	7/20/2000	THORIUM-230	1 17	0 65	PCI/G
SC-29708-S	7/20/2000	URANIUM-238	12 4	2 13	PCI/G
SC-29710-S	7/13/2000	URANIUM-238	2 78	2 5	PCI/G
SC-29711-S	7/13/2000	URANIUM-238	1 025	2 05	PCI/G
SC-29712-S	7/13/2000	URANIUM-238	3 11	2 14	PCI/G
SC-29712-S-RS	7/26/2000	2,4,6-TRINITROTOLUENE	0 31	0 31	UG/G
SC-29713-S	7/13/2000	2,4,6-TRINITROTOLUENE	0 15	0 3	UG/G
SC-29713-S	7/13/2000	AROCLOR-1248	0	39	UG/KG
SC-29713-S	7/13/2000	AROCLOR-1254	130	39	UG/KG
SC-29713-S	7/13/2000	AROCLOR-1260	0	39	UG/KG
SC-29713-S	7/13/2000	ARSENIC	7 5	0 33	UG/G
SC-29713-S	7/13/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29713-S	7/13/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29713-S	7/13/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29713-S	7/13/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29713-S	7/13/2000	CHROMIUM	14 1	0 26	UG/G
SC-29713-S	7/13/2000	CHRYSENE	0	18	UG/KG
SC-29713-S	7/13/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29713-S	7/13/2000	LEAD	25 1	0 45	UG/G
SC-29713-S	7/13/2000	RADIUM-226	0 245	0 49	PCI/G
SC-29713-S	7/13/2000	RADIUM-228	0 82	0 4	PCI/G
SC-29713-S	7/13/2000	THALLIUM	1.3	0 79	UG/G
SC-29713-S	7/13/2000	THORIUM-230	1 09	0 64	PCI/G
SC-29713-S	7/13/2000	URANIUM-238	1 235	2 47	PCI/G
SC-29714-S	7/13/2000	2,4,6-TRINITROTOLUENE	0 15	0 3	UG/G
SC-29714-S	7/13/2000	AROCLOR-1248	0	40	UG/KG
SC-29714-S	7/13/2000	AROCLOR-1254	0	40	UG/KG
SC-29714-S	7/13/2000	AROCLOR-1260	0	40	UG/KG
SC-29714-S	7/13/2000	ARSENIC	6 7	0 34	UG/G
SC-29714-S	7/13/2000	BENZO(A)ANTHRACENE	47	18	UG/KG
SC-29714-S	7/13/2000	BENZO(A)PYRENE	37	18	UG/KG
SC-29714-S	7/13/2000	BENZO(B)FLUORANTHENE	24	18	UG/KG
SC-29714-S	7/13/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29714-S	7/13/2000	CHROMIUM	10 1	0 26	UG/G
SC-29714-S	7/13/2000	CHRYSENE	45	18	UG/KG
SC-29714-S	7/13/2000	INDENO(1,2,3-CD)PYRENE	35	18	UG/KG
SC-29714-S	7/13/2000	LEAD	17 2	0 46	UG/G
SC-29714-S	7/13/2000	RADIUM-226	0 55	0 22	PCI/G
SC-29714-S	7/13/2000	RADIUM-228	0 73	0 31	PCI/G
SC-29714-S	7/13/2000	THALLIUM	0 395	0 79	UG/G
SC-29714-S	7/13/2000	THORIUM-230	3.05	0.64	PCI/G
SC-29714-S	7/13/2000	URANIUM-238	1 08	2 16	PCI/G
SC-29715-S	7/20/2000	2,4,6-TRINITROTOLUENE	0 15	0 3	UG/G
SC-29715-S	7/20/2000	AROCLOR-1248	0	39	UG/KG
SC-29715-S	7/20/2000	AROCLOR-1254	0	39	UG/KG
SC-29715-S	7/20/2000	AROCLOR-1260	0	39	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29715-S	7/20/2000	ARSENIC	8.2	0.33	UG/G
SC-29715-S	7/20/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29715-S	7/20/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29715-S	7/20/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29715-S	7/20/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29715-S	7/20/2000	CHROMIUM	12.6	0.26	UG/G
SC-29715-S	7/20/2000	CHRYSENE	0	18	UG/KG
SC-29715-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29715-S	7/20/2000	LEAD	13.2	0.45	UG/G
SC-29715-S	7/20/2000	RADIUM-226	0.255	0.51	PCI/G
SC-29715-S	7/20/2000	RADIUM-228	0.375	0 75	PCI/G
SC-29715-S	7/20/2000	THALLIUM	1.2	0.79	UG/G
SC-29715-S	7/20/2000	THORIUM-230	1.18	0.65	PCI/G
SC-29715-S	7/20/2000	URANIUM-238	1.11	2.22	PCI/G
SC-29718-S	7/13/2000	URANIUM-238	1.105	2.21	PCI/G
SC-29719-S	7/13/2000	URANIUM-238	1.23	2.46	PCI/G
SC-29720-S	7/13/2000	2,4,6-TRINITROTOLUENE	0.15	0.3	UG/G
SC-29720-S	7/13/2000	AROCLOR-1248	0	39	UG/KG
SC-29720-S	7/13/2000	AROCLOR-1254	0	39	UG/KG
SC-29720-S	7/13/2000	AROCLOR-1260	0	39	UG/KG
SC-29720-S	7/13/2000	ARSENIC	10.4	0.33	UG/G
SC-29720-S	7/13/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29720-S	7/13/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29720-S	7/13/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29720-S	7/13/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29720-S	7/13/2000	CHROMIUM	21 5	0.26	UG/G
SC-29720-S	7/13/2000	CHRYSENE	0	18	UG/KG
SC-29720-S	7/13/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29720-S	7/13/2000	LEAD	39.1	0.45	UG/G
SC-29720-S	7/13/2000	RADIUM-226	0.255	0.51	PCI/G
SC-29720-S	7/13/2000	RADIUM-228	0.375	0.75	PCI/G
SC-29720-S	7/13/2000	THALLIUM	1.3	0.79	UG/G
SC-29720-S	7/13/2000	THORIUM-230	1.24	0.65	PCI/G
SC-29720-S	7/13/2000	URANIUM-238	2.83	2.49	PCI/G
SC-29721-S	5/13/2000	2,4,6-TRINITROTOLUENE	0.15	0.3	UG/G
SC-29721-S	5/13/2000	AROCLOR-1248	0	40	UG/KG
SC-29721-S	5/13/2000	AROCLOR-1254	0	40	UG/KG
SC-29721-S	5/13/2000	AROCLOR-1260	0	40	UG/KG
SC-29721-S	5/13/2000	ARSENIC	8.1	0.53	UG/G
SC-29721-S	5/13/2000	BENZO(A)ANTHRACENE	47	18	UG/KG
SC-29721-S	5/13/2000	BENZO(A)PYRENE	38	18	UG/KG
SC-29721-S	5/13/2000	BENZO(B)FLUORANTHENE	34	18	UG/KG
SC-29721-S	5/13/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29721-S	5/13/2000	CHROMIUM	14.2	0.27	UG/G
SC-29721-S	5/13/2000	CHRYSENE	30	18	UG/KG
SC-29721-S	5/13/2000	INDENO(1,2,3-CD)PYRENE	27	18	UG/KG
SC-29721-S	5/13/2000	LEAD	18.1	0.68	UG/G
SC-29721-S	5/13/2000	RADIUM-226	0.76	0.3	PCI/G
SC-29721-S	5/13/2000	RADIUM-228	0.9	0.45	PCI/G
SC-29721-S	5/13/2000	THALLIUM	1.6	0.72	UG/G
SC-29721-S	5/13/2000	THORIUM-230	0.9	0.62	PCI/G
SC-29721-S	5/13/2000	URANIUM-238	11.5	2.56	PCI/G
SC-29722-S	7/13/2000	2,4,6-TRINITROTOLUENE	0.15	0.3	UG/G
SC-29722-S	7/13/2000	AROCLOR-1248	0	39	UG/KG
SC-29722-S	7/13/2000	AROCLOR-1254	110	39	UG/KG
SC-29722-S	7/13/2000	AROCLOR-1260	0	39	UG/KG
SC-29722-S	7/13/2000	ARSENIC	8.4	0.33	UG/G
SC-29722-S	7/13/2000	BENZO(A)ANTHRACENE	160	18	UG/KG
SC-29722-S	7/13/2000	BENZO(A)PYRENE	120	18	UG/KG
SC-29722-S	7/13/2000	BENZO(B)FLUORANTHENE	170	18	UG/KG
SC-29722-S	7/13/2000	BENZO(K)FLUORANTHENE	59	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29722-S	7/13/2000	CHROMIUM	19	0 26	UG/G
SC-29722-S	7/13/2000	CHRYSENE	110	18	UG/KG
SC-29722-S	7/13/2000	INDENO(1,2,3-CD)PYRENE	68	18	UG/KG
SC-29722-S	7/13/2000	LEAD	55 3	0 45	UG/G
SC-29722-S	7/13/2000	RADIUM-226	0.63	0 25	PCI/G
SC-29722-S	7/13/2000	RADIUM-228	1 05	0 38	PCI/G
SC-29722-S	7/13/2000	THALLIUM	0.98	0 78	UG/G
SC-29722-S	7/13/2000	THORIUM-230	2.14	0 62	PCI/G
SC-29722-S	7/13/2000	URANIUM-238	1.22	2 44	PCI/G
SC-29801-U	5/3/2000	2,4,6-TRINITROTOLUENE	0 175	0 35	UG/G
SC-29801-U	5/3/2000	URANIUM-238	1 095	2 19	PCI/G
SC-29802-S	7/13/2000	URANIUM-238	1 195	2 39	PCI/G
SC-29803-S	7/13/2000	URANIUM-238	1 22	2 44	PCI/G
SC-29804-S	7/13/2000	2,4,6-TRINITROTOLUENE	0 145	0 29	UG/G
SC-29804-S	7/13/2000	URANIUM-238	1 135	2 27	PCI/G
SC-29805-S	5/11/2000	2,4,6-TRINITROTOLUENE	0 12	0 24	UG/G
SC-29805-S	5/11/2000	AROCLOR-1248	0	41	UG/KG
SC-29805-S	5/11/2000	AROCLOR-1254	0	41	UG/KG
SC-29805-S	5/11/2000	AROCLOR-1260	0	41	UG/KG
SC-29805-S	5/11/2000	ARSENIC	6 4	0 63	UG/G
SC-29805-S	5/11/2000	BENZO(A)ANTHRACENE	0	12	UG/KG
SC-29805-S	5/11/2000	BENZO(A)PYRENE	0	19	UG/KG
SC-29805-S	5/11/2000	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-29805-S	5/11/2000	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-29805-S	5/11/2000	CHROMIUM	18	0 13	UG/G
SC-29805-S	5/11/2000	CHRYSENE	0	120	UG/KG
SC-29805-S	5/11/2000	INDENO(1,2,3-CD)PYRENE	0	36	UG/KG
SC-29805-S	5/11/2000	LEAD	10 2	0 5	UG/G
SC-29805-S	5/11/2000	RADIUM-226	0 66	0 22	PCI/G
SC-29805-S	5/11/2000	RADIUM-228	0 335	0 67	PCI/G
SC-29805-S	5/11/2000	THALLIUM	0 405	0 81	UG/G
SC-29805-S	5/11/2000	THORIUM-230	0 84	0 65	PCI/G
SC-29805-S	5/11/2000	URANIUM-238	1 015	2 03	PCI/G
SC-29806-S	5/13/2000	2,4,6-TRINITROTOLUENE	0 16	0 32	UG/G
SC-29806-S	5/13/2000	AROCLOR-1248	0	43	UG/KG
SC-29806-S	5/13/2000	AROCLOR-1254	66	43	UG/KG
SC-29806-S	5/13/2000	AROCLOR-1260	0	43	UG/KG
SC-29806-S	5/13/2000	ARSENIC	10 3	0 57	UG/G
SC-29806-S	5/13/2000	BENZO(A)ANTHRACENE	160	19	UG/KG
SC-29806-S	5/13/2000	BENZO(A)PYRENE	110	19	UG/KG
SC-29806-S	5/13/2000	BENZO(B)FLUORANTHENE	91	19	UG/KG
SC-29806-S	5/13/2000	BENZO(K)FLUORANTHENE	61	19	UG/KG
SC-29806-S	5/13/2000	CHROMIUM	17 2	0 28	UG/G
SC-29806-S	5/13/2000	CHRYSENE	120	19	UG/KG
SC-29806-S	5/13/2000	INDENO(1,2,3-CD)PYRENE	81	19	UG/KG
SC-29806-S	5/13/2000	LEAD	101	0 72	UG/G
SC-29806-S	5/13/2000	RADIUM-226	0 66	0 24	PCI/G
SC-29806-S	5/13/2000	RADIUM-228	0 95	0 37	PCI/G
SC-29806-S	5/13/2000	THALLIUM	2 6	0 77	UG/G
SC-29806-S	5/13/2000	THORIUM-230	1 22	0 64	PCI/G
SC-29806-S	5/13/2000	URANIUM-238	5 27	1 9	PCI/G
SC-29809-S	7/13/2000	URANIUM-238	1 155	2 31	PCI/G
SC-29810-S	4/18/2000	2,4,6-TRINITROTOLUENE	0 15	0 3	UG/G
SC-29810-S	4/18/2000	URANIUM-238	1 17	2 34	PCI/G
SC-29810-S-RS	5/11/2000	RADIUM-226	0 73	0 27	PCI/G
SC-29810-S-RS	5/11/2000	RADIUM-228	0 96	0 43	PCI/G
SC-29810-S-RS	5/11/2000	THORIUM-230	1 86	0 62	PCI/G
SC-29810-S-RS	5/11/2000	URANIUM-238	1 285	2 57	PCI/G
SC-29811-C	5/11/2000	2,4,6-TRINITROTOLUENE	0 115	0 23	UG/G
SC-29811-C	5/11/2000	AROCLOR-1248	0	39	UG/KG
SC-29811-C	5/11/2000	AROCLOR-1254	0	39	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29811-C	5/11/2000	AROCLOR-1260	0	39	UG/KG
SC-29811-C	5/11/2000	ARSENIC	6.8	0.58	UG/G
SC-29811-C	5/11/2000	BENZO(A)ANTHRACENE	0	12	UG/KG
SC-29811-C	5/11/2000	BENZO(A)PYRENE	0	17	UG/KG
SC-29811-C	5/11/2000	BENZO(B)FLUORANTHENE	0	14	UG/KG
SC-29811-C	5/11/2000	BENZO(K)FLUORANTHENE	0	13	UG/KG
SC-29811-C	5/11/2000	CHROMIUM	16	0.12	UG/G
SC-29811-C	5/11/2000	CHRYSENE	0	120	UG/KG
SC-29811-C	5/11/2000	INDENO(1,2,3-CD)PYRENE	0	34	UG/KG
SC-29811-C	5/11/2000	LEAD	15.7	0.46	UG/G
SC-29811-C	5/11/2000	RADIUM-226	0.63	0.24	PCI/G
SC-29811-C	5/11/2000	RADIUM-228	0.7	0.33	PCI/G
SC-29811-C	5/11/2000	THALLIUM	0.37	0.74	UG/G
SC-29811-C	5/11/2000	THORIUM-230	0.99	0.64	PCI/G
SC-29811-C	5/11/2000	URANIUM-238	3.79	1.95	PCI/G
SC-29811-S	5/11/2000	2,4,6-TRINITROTOLUENE	0.12	0.24	UG/G
SC-29811-S	5/11/2000	AROCLOR-1248	0	46	UG/KG
SC-29811-S	5/11/2000	AROCLOR-1254	0	46	UG/KG
SC-29811-S	5/11/2000	AROCLOR-1260	0	46	UG/KG
SC-29811-S	5/11/2000	ARSENIC	9.5	0.74	UG/G
SC-29811-S	5/11/2000	BENZO(A)ANTHRACENE	0	14	UG/KG
SC-29811-S	5/11/2000	BENZO(A)PYRENE	0	21	UG/KG
SC-29811-S	5/11/2000	BENZO(B)FLUORANTHENE	8.3	17	UG/KG
SC-29811-S	5/11/2000	BENZO(K)FLUORANTHENE	0	15	UG/KG
SC-29811-S	5/11/2000	CHROMIUM	22.7	0.15	UG/G
SC-29811-S	5/11/2000	CHRYSENE	0	140	UG/KG
SC-29811-S	5/11/2000	INDENO(1,2,3-CD)PYRENE	0	40	UG/KG
SC-29811-S	5/11/2000	LEAD	25.7	0.59	UG/G
SC-29811-S	5/11/2000	RADIUM-226	0.58	0.23	PCI/G
SC-29811-S	5/11/2000	RADIUM-228	0.98	0.41	PCI/G
SC-29811-S	5/11/2000	THALLIUM	0.475	0.95	UG/G
SC-29811-S	5/11/2000	THORIUM-230	1.08	0.65	PCI/G
SC-29811-S	5/11/2000	URANIUM-238	9.72	2.67	PCI/G
SC-29812-S	5/11/2000	2,4,6-TRINITROTOLUENE	0.115	0.23	UG/G
SC-29812-S	5/11/2000	AROCLOR-1248	220	40	UG/KG
SC-29812-S	5/11/2000	AROCLOR-1254	0	40	UG/KG
SC-29812-S	5/11/2000	AROCLOR-1260	0	40	UG/KG
SC-29812-S	5/11/2000	ARSENIC	9.2	0.67	UG/G
SC-29812-S	5/11/2000	BENZO(A)ANTHRACENE	31	12	UG/KG
SC-29812-S	5/11/2000	BENZO(A)PYRENE	42	18	UG/KG
SC-29812-S	5/11/2000	BENZO(B)FLUORANTHENE	49	14	UG/KG
SC-29812-S	5/11/2000	BENZO(K)FLUORANTHENE	22	13	UG/KG
SC-29812-S	5/11/2000	CHROMIUM	16.8	0.14	UG/G
SC-29812-S	5/11/2000	CHRYSENE	0	120	UG/KG
SC-29812-S	5/11/2000	INDENO(1,2,3-CD)PYRENE	60	35	UG/KG
SC-29812-S	5/11/2000	LEAD	47.7	0.53	UG/G
SC-29812-S	5/11/2000	RADIUM-226	0.67	0.31	PCI/G
SC-29812-S	5/11/2000	RADIUM-228	0.405	0.81	PCI/G
SC-29812-S	5/11/2000	THALLIUM	0.425	0.85	UG/G
SC-29812-S	5/11/2000	THORIUM-230	0.94	0.64	PCI/G
SC-29812-S	5/11/2000	URANIUM-238	4.5	2.2	PCI/G
SC-29815-S	4/18/2000	2,4,6-TRINITROTOLUENE	0.14	0.28	UG/G
SC-29815-S	4/18/2000	URANIUM-238	0.925	1.85	PCI/G
SC-29815-S-RS	5/11/2000	RADIUM-226	0.68	0.24	PCI/G
SC-29815-S-RS	5/11/2000	RADIUM-228	0.96	0.39	PCI/G
SC-29815-S-RS	5/11/2000	THORIUM-230	1	0.64	PCI/G
SC-29815-S-RS	5/11/2000	URANIUM-238	1.145	2.29	PCI/G
SC-29816-S	5/11/2000	2,4,6-TRINITROTOLUENE	0.115	0.23	UG/G
SC-29816-S	5/11/2000	URANIUM-238	1.23	2.46	PCI/G
SC-29817-S	7/13/2000	URANIUM-238	1.045	2.09	PCI/G
SC-29818-C	4/18/2000	2,4,6-TRINITROTOLUENE	0.145	0.29	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29818-C	4/18/2000	URANIUM-238	0 955	1 91	PCI/G
SC-29819-S	7/13/2000	2,4,6-TRINITROTOLUENE	0 16	0 32	UG/G
SC-29819-S	7/13/2000	URANIUM-238	1 15	2 3	PCI/G
SC-29820-S	7/13/2000	2,4,6-TRINITROTOLUENE	0 15	0 3	UG/G
SC-29820-S	7/13/2000	URANIUM-238	1 18	2 36	PCI/G
SC-29821-S	6/27/1999	URANIUM-238	1 35	2 7	PCI/G
SC-29824-S	7/13/2000	URANIUM-238	1 14	2 28	PCI/G
SC-29825-S	6/27/1999	URANIUM-238	1 265	2 53	PCI/G
SC-29901-S	7/20/2000	2,4,6-TRINITROTOLUENE	0 145	0 29	UG/G
SC-29901-S	7/20/2000	AROCLOR-1248	0	38	UG/KG
SC-29901-S	7/20/2000	AROCLOR-1254	0	38	UG/KG
SC-29901-S	7/20/2000	AROCLOR-1260	0	38	UG/KG
SC-29901-S	7/20/2000	ARSENIC	31 6	0 33	UG/G
SC-29901-S	7/20/2000	BENZO(A)ANTHRACENE	0	170	UG/KG
SC-29901-S	7/20/2000	BENZO(A)PYRENE	85	170	UG/KG
SC-29901-S	7/20/2000	BENZO(B)FLUORANTHENE	85	170	UG/KG
SC-29901-S	7/20/2000	BENZO(K)FLUORANTHENE	0	170	UG/KG
SC-29901-S	7/20/2000	CHROMIUM	76 2	0 26	UG/G
SC-29901-S	7/20/2000	CHRYSENE	1600	170	UG/KG
SC-29901-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	170	UG/KG
SC-29901-S	7/20/2000	LEAD	46 3	0 44	UG/G
SC-29901-S	7/20/2000	RADIUM-226	1 06	0 25	PCI/G
SC-29901-S	7/20/2000	RADIUM-228	0 89	0 41	PCI/G
SC-29901-S	7/20/2000	THALLIUM	2 7	0 77	UG/G
SC-29901-S	7/20/2000	THORIUM-230	0 96	0 62	PCI/G
SC-29901-S	7/20/2000	URANIUM-238	1 06	2 12	PCI/G
SC-29901-U	7/26/2000	2,4,6-TRINITROTOLUENE	0 16	0 32	UG/G
SC-29902-S	7/20/2000	2,4,6-TRINITROTOLUENE	0 16	0 32	UG/G
SC-29902-S	7/20/2000	AROCLOR-1248	0	42	UG/KG
SC-29902-S	7/20/2000	AROCLOR-1254	0	42	UG/KG
SC-29902-S	7/20/2000	AROCLOR-1260	0	42	UG/KG
SC-29902-S	7/20/2000	ARSENIC	6 8	0 36	UG/G
SC-29902-S	7/20/2000	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29902-S	7/20/2000	BENZO(A)PYRENE	0	19	UG/KG
SC-29902-S	7/20/2000	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-29902-S	7/20/2000	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29902-S	7/20/2000	CHROMIUM	29 8	0 28	UG/G
SC-29902-S	7/20/2000	CHRYSENE	50	19	UG/KG
SC-29902-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29902-S	7/20/2000	LEAD	10 6	0 49	UG/G
SC-29902-S	7/20/2000	RADIUM-226	0 66	0 26	PCI/G
SC-29902-S	7/20/2000	RADIUM-228	0 345	0 69	PCI/G
SC-29902-S	7/20/2000	THALLIUM	0 425	0 85	UG/G
SC-29902-S	7/20/2000	THORIUM-230	0 84	0 64	PCI/G
SC-29902-S	7/20/2000	URANIUM-238	1 185	2 37	PCI/G
SC-29903-S	7/13/2000	2,4,6-TRINITROTOLUENE	1 1	0 31	UG/G
SC-29903-S	7/13/2000	AROCLOR-1248	0	41	UG/KG
SC-29903-S	7/13/2000	AROCLOR-1254	0	41	UG/KG
SC-29903-S	7/13/2000	AROCLOR-1260	0	41	UG/KG
SC-29903-S	7/13/2000	ARSENIC	7 7	0 35	UG/G
SC-29903-S	7/13/2000	BENZO(A)ANTHRACENE	150	19	UG/KG
SC-29903-S	7/13/2000	BENZO(A)PYRENE	100	19	UG/KG
SC-29903-S	7/13/2000	BENZO(B)FLUORANTHENE	89	19	UG/KG
SC-29903-S	7/13/2000	BENZO(K)FLUORANTHENE	50	19	UG/KG
SC-29903-S	7/13/2000	CHROMIUM	15 1	0 27	UG/G
SC-29903-S	7/13/2000	CHRYSENE	110	19	UG/KG
SC-29903-S	7/13/2000	INDENO(1,2,3-CD)PYRENE	60	19	UG/KG
SC-29903-S	7/13/2000	LEAD	23 1	0 47	UG/G
SC-29903-S	7/13/2000	RADIUM-226	0 28	0 56	PCI/G
SC-29903-S	7/13/2000	RADIUM-228	0 405	0 81	PCI/G
SC-29903-S	7/13/2000	THALLIUM	1 2	0 81	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29903-S	7/13/2000	THORIUM-230	1.01	0.65	PCI/G
SC-29903-S	7/13/2000	URANIUM-238	1.28	2.56	PCI/G
SC-29904-S	7/16/2000	2,4,6-TRINITROTOLUENE	9.3	1.2	UG/G
SC-29904-S	7/16/2000	AROCLOR-1248	0	41	UG/KG
SC-29904-S	7/16/2000	AROCLOR-1254	0	41	UG/KG
SC-29904-S	7/16/2000	AROCLOR-1260	0	41	UG/KG
SC-29904-S	7/16/2000	ARSENIC	5.3	0.35	UG/G
SC-29904-S	7/16/2000	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-29904-S	7/16/2000	BENZO(A)PYRENE	0	19	UG/KG
SC-29904-S	7/16/2000	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-29904-S	7/16/2000	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-29904-S	7/16/2000	CHROMIUM	8.4	0.27	UG/G
SC-29904-S	7/16/2000	CHRYSENE	410	19	UG/KG
SC-29904-S	7/16/2000	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-29904-S	7/16/2000	LEAD	26.9	0.47	UG/G
SC-29904-S	7/16/2000	RADIUM-226	0.83	0.25	PCI/G
SC-29904-S	7/16/2000	RADIUM-228	0.29	0.58	PCI/G
SC-29904-S	7/16/2000	THALLIUM	0.41	0.82	UG/G
SC-29904-S	7/16/2000	THORIUM-230	0.96	0.64	PCI/G
SC-29904-S	7/16/2000	URANIUM-238	1.02	2 04	PCI/G
SC-29905-S	7/13/2000	2,4,6-TRINITROTOLUENE	0.15	0.3	UG/G
SC-29905-S	7/13/2000	AROCLOR-1248	0	40	UG/KG
SC-29905-S	7/13/2000	AROCLOR-1254	0	40	UG/KG
SC-29905-S	7/13/2000	AROCLOR-1260	0	40	UG/KG
SC-29905-S	7/13/2000	ARSENIC	10.5	0.34	UG/G
SC-29905-S	7/13/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29905-S	7/13/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29905-S	7/13/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29905-S	7/13/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29905-S	7/13/2000	CHROMIUM	19.5	0.27	UG/G
SC-29905-S	7/13/2000	CHRYSENE	22	18	UG/KG
SC-29905-S	7/13/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29905-S	7/13/2000	LEAD	40.5	0.46	UG/G
SC-29905-S	7/13/2000	RADIUM-226	0.82	0.23	PCI/G
SC-29905-S	7/13/2000	RADIUM-228	0.99	0.36	PCI/G
SC-29905-S	7/13/2000	THALLIUM	1.1	0.8	UG/G
SC-29905-S	7/13/2000	THORIUM-230	1.38	0.62	PCI/G
SC-29905-S	7/13/2000	URANIUM-238	1.2	2.4	PCI/G
SC-29906-S	7/20/2000	2,4,6-TRINITROTOLUENE	0.15	0 3	UG/G
SC-29906-S	7/20/2000	AROCLOR-1248	0	40	UG/KG
SC-29906-S	7/20/2000	AROCLOR-1254	69	40	UG/KG
SC-29906-S	7/20/2000	AROCLOR-1260	0	40	UG/KG
SC-29906-S	7/20/2000	ARSENIC	7.9	0.34	UG/G
SC-29906-S	7/20/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-29906-S	7/20/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-29906-S	7/20/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-29906-S	7/20/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-29906-S	7/20/2000	CHROMIUM	17.9	0.27	UG/G
SC-29906-S	7/20/2000	CHRYSENE	0	18	UG/KG
SC-29906-S	7/20/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-29906-S	7/20/2000	LEAD	23.6	0.46	UG/G
SC-29906-S	7/20/2000	RADIUM-226	0.79	0.25	PCI/G
SC-29906-S	7/20/2000	RADIUM-228	1.17	0.34	PCI/G
SC-29906-S	7/20/2000	THALLIUM	0.94	0.8	UG/G
SC-29906-S	7/20/2000	THORIUM-230	1.06	0.65	PCI/G
SC-29906-S	7/20/2000	URANIUM-238	1.29	2.58	PCI/G
SC-29907-S	7/13/2000	2,4,6-TRINITROTOLUENE	0.165	0.33	UG/G
SC-29907-S	7/13/2000	AROCLOR-1248	0	44	UG/KG
SC-29907-S	7/13/2000	AROCLOR-1254	77	44	UG/KG
SC-29907-S	7/13/2000	AROCLOR-1260	0	44	UG/KG
SC-29907-S	7/13/2000	ARSENIC	9.5	0.37	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-29907-S	7/13/2000	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-29907-S	7/13/2000	BENZO(A)PYRENE	0	20	UG/KG
SC-29907-S	7/13/2000	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-29907-S	7/13/2000	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-29907-S	7/13/2000	CHROMIUM	21 7	0 29	UG/G
SC-29907-S	7/13/2000	CHRYSENE	0	20	UG/KG
SC-29907-S	7/13/2000	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-29907-S	7/13/2000	LEAD	25 6	0 5	UG/G
SC-29907-S	7/13/2000	RADIUM-226	0 76	0 27	PCI/G
SC-29907-S	7/13/2000	RADIUM-228	1 2	0 45	PCI/G
SC-29907-S	7/13/2000	THALLIUM	1 5	0 88	UG/G
SC-29907-S	7/13/2000	THORIUM-230	1 27	0 64	PCI/G
SC-29907-S	7/13/2000	URANIUM-238	1 045	2 09	PCI/G
SC-29908-S	7/22/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-29908-S	7/22/1999	AROCLOR-1248	0	38	UG/KG
SC-29908-S	7/22/1999	AROCLOR-1254	210	38	UG/KG
SC-29908-S	7/22/1999	AROCLOR-1260	0	38	UG/KG
SC-29908-S	7/22/1999	ARSENIC	8 8	0 43	UG/G
SC-29908-S	7/22/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-29908-S	7/22/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-29908-S	7/22/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-29908-S	7/22/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-29908-S	7/22/1999	CHROMIUM	16 4	0 16	UG/G
SC-29908-S	7/22/1999	CHRYSENE	0	17	UG/KG
SC-29908-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-29908-S	7/22/1999	LEAD	58 5	0 3	UG/G
SC-29908-S	7/22/1999	RADIUM-226	0 73	0 34	PCI/G
SC-29908-S	7/22/1999	RADIUM-228	0 445	0 89	PCI/G
SC-29908-S	7/22/1999	THALLIUM	1 4	0 77	UG/G
SC-29908-S	7/22/1999	THORIUM-230	1 38	0 66	PCI/G
SC-29908-S	7/22/1999	URANIUM-238	1 37	2 74	PCI/G
SC-29908-S-RS	4/17/2000	2,4,6-TRINITROTOLUENE	1 6	0 19	UG/G
SC-29908-S-RS2	7/13/2000	RADIUM-226	0 95	0 25	PCI/G
SC-29908-S-RS2	7/13/2000	RADIUM-228	0 89	0 38	PCI/G
SC-29908-S-RS2	7/13/2000	THORIUM-230	1 12	0 64	PCI/G
SC-29908-S-RS2	7/13/2000	URANIUM-238	1 16	2 32	PCI/G
SC-29909-S	7/13/2000	URANIUM-238	1 25	2 5	PCI/G
SC-29910-S	7/13/2000	URANIUM-238	1 185	2 37	PCI/G
SC-29911-S	7/13/2000	URANIUM-238	1 095	2 19	PCI/G
SC-29912-S	7/22/1999	URANIUM-238	1 65	3 3	PCI/G
SC-29912-S-RS	7/13/2000	RADIUM-226	0 69	0 24	PCI/G
SC-29912-S-RS	7/13/2000	RADIUM-228	1 01	0 35	PCI/G
SC-29912-S-RS	7/13/2000	THORIUM-230	1 66	0 65	PCI/G
SC-29912-S-RS	7/13/2000	URANIUM-238	1 105	2 21	PCI/G
SC-29913-S	7/13/2000	URANIUM-238	3 62	2 51	PCI/G
SC-29914-S	7/13/2000	URANIUM-238	1 19	2 38	PCI/G
SC-29915-S	7/13/2000	URANIUM-238	1.06	2 12	PCI/G
SC-29916-S	7/22/1999	URANIUM-238	1 07	2 14	PCI/G
SC-29916-S-RS	7/13/2000	RADIUM-226	0 95	0 23	PCI/G
SC-29916-S-RS	7/13/2000	RADIUM-228	0.97	0 33	PCI/G
SC-29916-S-RS	7/13/2000	THORIUM-230	6 92	0 62	PCI/G
SC-29916-S-RS	7/13/2000	URANIUM-238	1 17	2 34	PCI/G
SC-29916-S-RS2	7/21/2000	THORIUM-230	1 03	0 65	PCI/G
SC-29917-S	7/13/2000	URANIUM-238	3 44	2 41	PCI/G
SC-29918-S	7/13/2000	URANIUM-238	1 115	2 23	PCI/G
SC-29919-S	7/13/2000	URANIUM-238	3 8	2 44	PCI/G
SC-29920-S	7/22/1999	URANIUM-238	2 07	2 82	PCI/G
SC-29920-S-RS	7/13/2000	RADIUM-226	0 88	0 23	PCI/G
SC-29920-S-RS	7/13/2000	RADIUM-228	1 16	0 27	PCI/G
SC-29920-S-RS	7/13/2000	THORIUM-230	1 58	0 65	PCI/G
SC-29920-S-RS	7/13/2000	URANIUM-238	1 08	2 16	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30001-S	7/22/1999	URANIUM-238	1.425	2.85	PCI/G
SC-30001-S-RS	4/17/2000	2,4,6-TRINITROTOLUENE	3.6	0.2	UG/G
SC-30001-S-RS2	7/18/2000	2,4,6-TRINITROTOLUENE	1.3	0.25	UG/G
SC-30002-S	7/22/1999	URANIUM-238	1.565	3.13	PCI/G
SC-30002-S-RS	4/10/2000	2,4,6-TRINITROTOLUENE	0.4	0.24	UG/G
SC-30003-S	7/22/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-30003-S	7/22/1999	AROCLOR-1248	0	39	UG/KG
SC-30003-S	7/22/1999	AROCLOR-1254	0	39	UG/KG
SC-30003-S	7/22/1999	AROCLOR-1260	0	39	UG/KG
SC-30003-S	7/22/1999	ARSENIC	5.6	0.45	UG/G
SC-30003-S	7/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30003-S	7/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30003-S	7/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30003-S	7/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30003-S	7/22/1999	CHROMIUM	14.2	0.17	UG/G
SC-30003-S	7/22/1999	CHRYSENE	25	18	UG/KG
SC-30003-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30003-S	7/22/1999	LEAD	15.1	0.31	UG/G
SC-30003-S	7/22/1999	RADIUM-226	0.8	0 3	PCI/G
SC-30003-S	7/22/1999	RADIUM-228	0.82	0.45	PCI/G
SC-30003-S	7/22/1999	THORIUM-230	1.37	0.62	PCI/G
SC-30003-S	7/22/1999	URANIUM-238	1.32	2.64	PCI/G
SC-30003-S-RS	4/10/2000	2,4,6-TRINITROTOLUENE	3.1	0.24	UG/G
SC-30004-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-30004-S	8/2/1999	AROCLOR-1248	0	40	UG/KG
SC-30004-S	8/2/1999	AROCLOR-1254	0	40	UG/KG
SC-30004-S	8/2/1999	AROCLOR-1260	0	40	UG/KG
SC-30004-S	8/2/1999	ARSENIC	8	0.46	UG/G
SC-30004-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30004-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30004-S	8/2/1999	BENZO(B)FLUORANTHENE	25	18	UG/KG
SC-30004-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30004-S	8/2/1999	CHROMIUM	12.9	0.17	UG/G
SC-30004-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30004-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30004-S	8/2/1999	LEAD	91.8	0.31	UG/G
SC-30004-S	8/2/1999	RADIUM-226	0.87	0.31	PCI/G
SC-30004-S	8/2/1999	RADIUM-228	1.3	0.46	PCI/G
SC-30004-S	8/2/1999	THALLIUM	0.41	0.82	UG/G
SC-30004-S	8/2/1999	THORIUM-230	1.27	0 64	PCI/G
SC-30004-S	8/2/1999	URANIUM-238	1.265	2.53	PCI/G
SC-30004-S-RS	4/10/2000	2,4,6-TRINITROTOLUENE	0.28	0.24	UG/G
SC-30005-S	7/22/1999	URANIUM-238	1.45	2.9	PCI/G
SC-30005-S-RS	4/17/2000	2,4,6-TRINITROTOLUENE	3	0.19	UG/G
SC-30005-S-RS2	7/13/2000	RADIUM-226	0.275	0.55	PCI/G
SC-30005-S-RS2	7/13/2000	RADIUM-228	0.375	0.75	PCI/G
SC-30005-S-RS2	7/13/2000	THORIUM-230	1.08	0.62	PCI/G
SC-30005-S-RS2	7/13/2000	URANIUM-238	0.955	1.91	PCI/G
SC-30006-S	7/22/1999	URANIUM-238	1.425	2.85	PCI/G
SC-30006-S-RS2	7/13/2000	RADIUM-226	0.8	0.25	PCI/G
SC-30006-S-RS2	7/13/2000	RADIUM-228	0.96	0.37	PCI/G
SC-30006-S-RS2	7/13/2000	THORIUM-230	1.23	0.64	PCI/G
SC-30006-S-RS2	7/13/2000	URANIUM-238	1.165	2.33	PCI/G
SC-30007-S	7/22/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-30007-S	7/22/1999	AROCLOR-1248	0	38	UG/KG
SC-30007-S	7/22/1999	AROCLOR-1254	0	38	UG/KG
SC-30007-S	7/22/1999	AROCLOR-1260	0	38	UG/KG
SC-30007-S	7/22/1999	ARSENIC	9.2	0.44	UG/G
SC-30007-S	7/22/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-30007-S	7/22/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-30007-S	7/22/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30007-S	7/22/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-30007-S	7/22/1999	CHROMIUM	19 7	0 16	UG/G
SC-30007-S	7/22/1999	CHRYSENE	0	17	UG/KG
SC-30007-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-30007-S	7/22/1999	LEAD	13 8	0 3	UG/G
SC-30007-S	7/22/1999	RADIUM-226	0 72	0 33	PCI/G
SC-30007-S	7/22/1999	RADIUM-228	0 49	0 98	PCI/G
SC-30007-S	7/22/1999	THORIUM-230	1 13	0 66	PCI/G
SC-30007-S	7/22/1999	URANIUM-238	1 395	2 79	PCI/G
SC-30008-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-30008-S	8/2/1999	AROCLOR-1248	0	39	UG/KG
SC-30008-S	8/2/1999	AROCLOR-1254	0	39	UG/KG
SC-30008-S	8/2/1999	AROCLOR-1260	0	39	UG/KG
SC-30008-S	8/2/1999	ARSENIC	8 3	0 44	UG/G
SC-30008-S	8/2/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-30008-S	8/2/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-30008-S	8/2/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-30008-S	8/2/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-30008-S	8/2/1999	CHROMIUM	13 3	0 16	UG/G
SC-30008-S	8/2/1999	CHRYSENE	0	17	UG/KG
SC-30008-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-30008-S	8/2/1999	LEAD	21 6	0 3	UG/G
SC-30008-S	8/2/1999	RADIUM-226	1 39	0 32	PCI/G
SC-30008-S	8/2/1999	RADIUM-228	1 15	0 39	PCI/G
SC-30008-S	8/2/1999	THALLIUM	0.395	0 79	UG/G
SC-30008-S	8/2/1999	THORIUM-230	1 2	0 64	PCI/G
SC-30008-S	8/2/1999	URANIUM-238	1 33	2 66	PCI/G
SC-30009-S	7/22/1999	URANIUM-238	1 53	3 06	PCI/G
SC-30009-S-RS	7/13/2000	RADIUM-226	0 79	0 28	PCI/G
SC-30009-S-RS	7/13/2000	RADIUM-228	0 85	0 42	PCI/G
SC-30009-S-RS	7/13/2000	THORIUM-230	1 21	0 64	PCI/G
SC-30009-S-RS	7/13/2000	URANIUM-238	1 215	2 43	PCI/G
SC-30010-S	7/22/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-30010-S	7/22/1999	AROCLOR-1248	0	41	UG/KG
SC-30010-S	7/22/1999	AROCLOR-1254	0	41	UG/KG
SC-30010-S	7/22/1999	AROCLOR-1260	0	41	UG/KG
SC-30010-S	7/22/1999	ARSENIC	3 5	0 47	UG/G
SC-30010-S	7/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30010-S	7/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30010-S	7/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30010-S	7/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30010-S	7/22/1999	CHROMIUM	10 7	0 17	UG/G
SC-30010-S	7/22/1999	CHRYSENE	0	18	UG/KG
SC-30010-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30010-S	7/22/1999	LEAD	11	0 32	UG/G
SC-30010-S	7/22/1999	RADIUM-226	0 58	0 31	PCI/G
SC-30010-S	7/22/1999	RADIUM-228	0 96	0 31	PCI/G
SC-30010-S	7/22/1999	THORIUM-230	1 38	0 64	PCI/G
SC-30010-S	7/22/1999	URANIUM-238	1 24	2 48	PCI/G
SC-30010-S-RS	7/13/2000	RADIUM-226	0 82	0 25	PCI/G
SC-30010-S-RS	7/13/2000	RADIUM-228	1 08	0 34	PCI/G
SC-30010-S-RS	7/13/2000	THORIUM-230	1.11	0 65	PCI/G
SC-30010-S-RS	7/13/2000	URANIUM-238	1 15	2 3	PCI/G
SC-30011-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-30011-S	8/2/1999	AROCLOR-1248	0	40	UG/KG
SC-30011-S	8/2/1999	AROCLOR-1254	0	40	UG/KG
SC-30011-S	8/2/1999	AROCLOR-1260	0	40	UG/KG
SC-30011-S	8/2/1999	ARSENIC	4 1	0 46	UG/G
SC-30011-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30011-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30011-S	8/2/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30011-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30011-S	8/2/1999	CHROMIUM	13.5	0.17	UG/G
SC-30011-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30011-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30011-S	8/2/1999	LEAD	10	0.31	UG/G
SC-30011-S	8/2/1999	RADIUM-226	0.315	0.63	PCI/G
SC-30011-S	8/2/1999	RADIUM-228	0.43	0.86	PCI/G
SC-30011-S	8/2/1999	THALLIUM	0.41	0.82	UG/G
SC-30011-S	8/2/1999	THORIUM-230	0.92	0 64	PCI/G
SC-30011-S	8/2/1999	URANIUM-238	1.38	2.76	PCI/G
SC-30011-S-RS	7/13/2000	RADIUM-226	0.88	0.27	PCI/G
SC-30011-S-RS	7/13/2000	RADIUM-228	0.87	0.49	PCI/G
SC-30011-S-RS	7/13/2000	THORIUM-230	0.93	0.62	PCI/G
SC-30011-S-RS	7/13/2000	URANIUM-238	1.015	2.03	PCI/G
SC-30012-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-30012-S	8/2/1999	AROCLOR-1248	0	40	UG/KG
SC-30012-S	8/2/1999	AROCLOR-1254	0	40	UG/KG
SC-30012-S	8/2/1999	AROCLOR-1260	0	40	UG/KG
SC-30012-S	8/2/1999	ARSENIC	10.3	0.46	UG/G
SC-30012-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30012-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30012-S	8/2/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30012-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30012-S	8/2/1999	CHROMIUM	18.3	0.17	UG/G
SC-30012-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30012-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30012-S	8/2/1999	LEAD	20.8	0.31	UG/G
SC-30012-S	8/2/1999	RADIUM-226	0.83	0.29	PCI/G
SC-30012-S	8/2/1999	RADIUM-228	1.04	0.32	PCI/G
SC-30012-S	8/2/1999	THALLIUM	0 41	0.82	UG/G
SC-30012-S	8/2/1999	THORIUM-230	1.34	0.64	PCI/G
SC-30012-S	8/2/1999	URANIUM-238	1.27	2.54	PCI/G
SC-30013-S	7/22/1999	URANIUM-238	1.265	2.53	PCI/G
SC-30013-S-RS	7/13/2000	RADIUM-226	0.83	0.25	PCI/G
SC-30013-S-RS	7/13/2000	RADIUM-228	1.18	0.33	PCI/G
SC-30013-S-RS	7/13/2000	THORIUM-230	1.03	0.64	PCI/G
SC-30013-S-RS	7/13/2000	URANIUM-238	1.13	2.26	PCI/G
SC-30014-S	7/22/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-30014-S	7/22/1999	AROCLOR-1248	0	40	UG/KG
SC-30014-S	7/22/1999	AROCLOR-1254	0	40	UG/KG
SC-30014-S	7/22/1999	AROCLOR-1260	0	40	UG/KG
SC-30014-S	7/22/1999	ARSENIC	5.7	0.46	UG/G
SC-30014-S	7/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30014-S	7/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30014-S	7/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30014-S	7/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30014-S	7/22/1999	CHROMIUM	14.3	0.17	UG/G
SC-30014-S	7/22/1999	CHRYSENE	0	18	UG/KG
SC-30014-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30014-S	7/22/1999	LEAD	10.8	0.31	UG/G
SC-30014-S	7/22/1999	RADIUM-226	0.89	0.29	PCI/G
SC-30014-S	7/22/1999	RADIUM-228	0.94	0.44	PCI/G
SC-30014-S	7/22/1999	THORIUM-230	0.85	0.65	PCI/G
SC-30014-S	7/22/1999	URANIUM-238	1.325	2.65	PCI/G
SC-30014-S-RS	7/13/2000	RADIUM-226	0.86	0.26	PCI/G
SC-30014-S-RS	7/13/2000	RADIUM-228	0.95	0.31	PCI/G
SC-30014-S-RS	7/13/2000	THORIUM-230	1.17	0.64	PCI/G
SC-30014-S-RS	7/13/2000	URANIUM-238	1.145	2.29	PCI/G
SC-30015-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-30015-S	8/2/1999	AROCLOR-1248	0	38	UG/KG
SC-30015-S	8/2/1999	AROCLOR-1254	0	38	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30015-S	8/2/1999	AROCLOR-1260	240	38	UG/KG
SC-30015-S	8/2/1999	ARSENIC	6 6	0 44	UG/G
SC-30015-S	8/2/1999	BENZO(A)ANTHRACENE	68	17	UG/KG
SC-30015-S	8/2/1999	BENZO(A)PYRENE	78	17	UG/KG
SC-30015-S	8/2/1999	BENZO(B)FLUORANTHENE	54	17	UG/KG
SC-30015-S	8/2/1999	BENZO(K)FLUORANTHENE	16	17	UG/KG
SC-30015-S	8/2/1999	CHROMIUM	13 3	0 16	UG/G
SC-30015-S	8/2/1999	CHRYSENE	33	17	UG/KG
SC-30015-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	72	17	UG/KG
SC-30015-S	8/2/1999	LEAD	205	0 3	UG/G
SC-30015-S	8/2/1999	RADIUM-226	0 86	0.31	PCI/G
SC-30015-S	8/2/1999	RADIUM-228	0 475	0 95	PCI/G
SC-30015-S	8/2/1999	THALLIUM	0 395	0 79	UG/G
SC-30015-S	8/2/1999	THORIUM-230	1 47	0 64	PCI/G
SC-30015-S	8/2/1999	URANIUM-238	1 18	2 36	PCI/G
SC-30016-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-30016-S	8/2/1999	AROCLOR-1248	0	38	UG/KG
SC-30016-S	8/2/1999	AROCLOR-1254	0	38	UG/KG
SC-30016-S	8/2/1999	AROCLOR-1260	0	38	UG/KG
SC-30016-S	8/2/1999	ARSENIC	8.5	0 44	UG/G
SC-30016-S	8/2/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-30016-S	8/2/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-30016-S	8/2/1999	BENZO(B)FLUORANTHENE	19	17	UG/KG
SC-30016-S	8/2/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-30016-S	8/2/1999	CHROMIUM	17 8	0 16	UG/G
SC-30016-S	8/2/1999	CHRYSENE	0	17	UG/KG
SC-30016-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-30016-S	8/2/1999	LEAD	50 3	0 3	UG/G
SC-30016-S	8/2/1999	RADIUM-226	0 83	0 28	PCI/G
SC-30016-S	8/2/1999	RADIUM-228	1 1	0 43	PCI/G
SC-30016-S	8/2/1999	THALLIUM	0 39	0 78	UG/G
SC-30016-S	8/2/1999	THORIUM-230	1 26	0 64	PCI/G
SC-30016-S	8/2/1999	URANIUM-238	1 33	2 66	PCI/G
SC-30017-S	7/22/1999	URANIUM-238	1 25	2 5	PCI/G
SC-30018-S	7/22/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-30018-S	7/22/1999	AROCLOR-1248	0	40	UG/KG
SC-30018-S	7/22/1999	AROCLOR-1254	0	40	UG/KG
SC-30018-S	7/22/1999	AROCLOR-1260	0	40	UG/KG
SC-30018-S	7/22/1999	ARSENIC	5 6	0 46	UG/G
SC-30018-S	7/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30018-S	7/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30018-S	7/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30018-S	7/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30018-S	7/22/1999	CHROMIUM	15 2	0 17	UG/G
SC-30018-S	7/22/1999	CHRYSENE	0	18	UG/KG
SC-30018-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30018-S	7/22/1999	LEAD	31 4	0 31	UG/G
SC-30018-S	7/22/1999	RADIUM-226	0 59	0 32	PCI/G
SC-30018-S	7/22/1999	RADIUM-228	1.25	0 34	PCI/G
SC-30018-S	7/22/1999	THALLIUM	1 8	0 82	UG/G
SC-30018-S	7/22/1999	THORIUM-230	1 28	0 62	PCI/G
SC-30018-S	7/22/1999	URANIUM-238	1 285	2 57	PCI/G
SC-30019-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-30019-S	8/2/1999	AROCLOR-1248	0	39	UG/KG
SC-30019-S	8/2/1999	AROCLOR-1254	0	39	UG/KG
SC-30019-S	8/2/1999	AROCLOR-1260	94	39	UG/KG
SC-30019-S	8/2/1999	ARSENIC	7 6	0 44	UG/G
SC-30019-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30019-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30019-S	8/2/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30019-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30019-S	8/2/1999	CHROMIUM	15.7	0.16	UG/G
SC-30019-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30019-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30019-S	8/2/1999	LEAD	283	0.3	UG/G
SC-30019-S	8/2/1999	RADIUM-226	0.8	0.32	PCI/G
SC-30019-S	8/2/1999	RADIUM-228	0.47	0.94	PCI/G
SC-30019-S	8/2/1999	THALLIUM	0.395	0.79	UG/G
SC-30019-S	8/2/1999	THORIUM-230	1.56	0.64	PCI/G
SC-30019-S	8/2/1999	URANIUM-238	1.2	2.4	PCI/G
SC-30020-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.42	0.029	UG/G
SC-30020-S	8/2/1999	AROCLOR-1248	0	38	UG/KG
SC-30020-S	8/2/1999	AROCLOR-1254	360	38	UG/KG
SC-30020-S	8/2/1999	AROCLOR-1260	0	38	UG/KG
SC-30020-S	8/2/1999	ARSENIC	13.6	0.43	UG/G
SC-30020-S	8/2/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-30020-S	8/2/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-30020-S	8/2/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-30020-S	8/2/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-30020-S	8/2/1999	CHROMIUM	19	0.16	UG/G
SC-30020-S	8/2/1999	CHRYSENE	0	17	UG/KG
SC-30020-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-30020-S	8/2/1999	LEAD	329	0.3	UG/G
SC-30020-S	8/2/1999	RADIUM-226	1.15	0.36	PCI/G
SC-30020-S	8/2/1999	RADIUM-228	1.29	0.43	PCI/G
SC-30020-S	8/2/1999	THALLIUM	1.8	0.78	UG/G
SC-30020-S	8/2/1999	THORIUM-230	1.32	0.64	PCI/G
SC-30020-S	8/2/1999	URANIUM-238	4.82	3.37	PCI/G
SC-30101-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30101-S	8/2/1999	AROCLOR-1248	0	40	UG/KG
SC-30101-S	8/2/1999	AROCLOR-1254	0	40	UG/KG
SC-30101-S	8/2/1999	AROCLOR-1260	0	40	UG/KG
SC-30101-S	8/2/1999	ARSENIC	8.8	0.46	UG/G
SC-30101-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30101-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30101-S	8/2/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30101-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30101-S	8/2/1999	CHROMIUM	16.1	0.17	UG/G
SC-30101-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30101-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30101-S	8/2/1999	LEAD	286	0.31	UG/G
SC-30101-S	8/2/1999	RADIUM-226	0.75	0.26	PCI/G
SC-30101-S	8/2/1999	RADIUM-228	0.97	0.45	PCI/G
SC-30101-S	8/2/1999	THALLIUM	0.41	0.82	UG/G
SC-30101-S	8/2/1999	THORIUM-230	1.6	0.64	PCI/G
SC-30101-S	8/2/1999	URANIUM-238	1.37	2.74	PCI/G
SC-30102-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30102-S	8/2/1999	AROCLOR-1248	0	39	UG/KG
SC-30102-S	8/2/1999	AROCLOR-1254	0	39	UG/KG
SC-30102-S	8/2/1999	AROCLOR-1260	0	39	UG/KG
SC-30102-S	8/2/1999	ARSENIC	6.1	0.45	UG/G
SC-30102-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30102-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30102-S	8/2/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30102-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30102-S	8/2/1999	CHROMIUM	12.7	0 16	UG/G
SC-30102-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30102-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30102-S	8/2/1999	LEAD	81.9	0.31	UG/G
SC-30102-S	8/2/1999	RADIUM-226	0.9	0.32	PCI/G
SC-30102-S	8/2/1999	RADIUM-228	0.495	0.99	PCI/G
SC-30102-S	8/2/1999	THALLIUM	0.4	0.8	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30102-S	8/2/1999	THORIUM-230	1.56	0 64	PCI/G
SC-30102-S	8/2/1999	URANIUM-238	1.47	2 94	PCI/G
SC-30102-S-RS	3/31/2000	2,4,6-TRINITROTOLUENE	0.145	0 29	UG/G
SC-30103-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 032	0 029	UG/G
SC-30103-S	8/2/1999	AROCLOR-1248	0	39	UG/KG
SC-30103-S	8/2/1999	AROCLOR-1254	0	39	UG/KG
SC-30103-S	8/2/1999	AROCLOR-1260	0	39	UG/KG
SC-30103-S	8/2/1999	ARSENIC	7 8	0 45	UG/G
SC-30103-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30103-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30103-S	8/2/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30103-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30103-S	8/2/1999	CHROMIUM	14 1	0 17	UG/G
SC-30103-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30103-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30103-S	8/2/1999	LEAD	32 5	0 31	UG/G
SC-30103-S	8/2/1999	RADIUM-226	0.83	0 34	PCI/G
SC-30103-S	8/2/1999	RADIUM-228	1.23	0 49	PCI/G
SC-30103-S	8/2/1999	THALLIUM	0 405	0 81	UG/G
SC-30103-S	8/2/1999	THORIUM-230	1 72	0 64	PCI/G
SC-30103-S	8/2/1999	URANIUM-238	35 4	4 14	PCI/G
SC-30104-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-30104-S	8/2/1999	AROCLOR-1248	0	42	UG/KG
SC-30104-S	8/2/1999	AROCLOR-1254	0	42	UG/KG
SC-30104-S	8/2/1999	AROCLOR-1260	0	42	UG/KG
SC-30104-S	8/2/1999	ARSENIC	10 1	0 47	UG/G
SC-30104-S	8/2/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30104-S	8/2/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30104-S	8/2/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30104-S	8/2/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30104-S	8/2/1999	CHROMIUM	17	0 17	UG/G
SC-30104-S	8/2/1999	CHRYSENE	0	19	UG/KG
SC-30104-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30104-S	8/2/1999	LEAD	46 9	0 33	UG/G
SC-30104-S	8/2/1999	RADIUM-226	0 89	0 37	PCI/G
SC-30104-S	8/2/1999	RADIUM-228	0 45	0 9	PCI/G
SC-30104-S	8/2/1999	THALLIUM	0 425	0 85	UG/G
SC-30104-S	8/2/1999	THORIUM-230	2 33	0 64	PCI/G
SC-30104-S	8/2/1999	URANIUM-238	44 3	4 15	PCI/G
SC-30105-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-30105-S	8/2/1999	AROCLOR-1248	0	38	UG/KG
SC-30105-S	8/2/1999	AROCLOR-1254	0	38	UG/KG
SC-30105-S	8/2/1999	AROCLOR-1260	0	38	UG/KG
SC-30105-S	8/2/1999	ARSENIC	16 4	0 44	UG/G
SC-30105-S	8/2/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-30105-S	8/2/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-30105-S	8/2/1999	BENZO(B)FLUORANTHENE	17	17	UG/KG
SC-30105-S	8/2/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-30105-S	8/2/1999	CHROMIUM	14 9	0 16	UG/G
SC-30105-S	8/2/1999	CHRYSENE	0	17	UG/KG
SC-30105-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-30105-S	8/2/1999	LEAD	45 9	0 3	UG/G
SC-30105-S	8/2/1999	RADIUM-226	0 84	0 28	PCI/G
SC-30105-S	8/2/1999	RADIUM-228	1 02	0 39	PCI/G
SC-30105-S	8/2/1999	THALLIUM	0 39	0 78	UG/G
SC-30105-S	8/2/1999	THORIUM-230	1 3	0 64	PCI/G
SC-30105-S	8/2/1999	URANIUM-238	1 275	2 55	PCI/G
SC-30106-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 69	0 031	UG/G
SC-30106-S	8/2/1999	AROCLOR-1248	0	41	UG/KG
SC-30106-S	8/2/1999	AROCLOR-1254	0	41	UG/KG
SC-30106-S	8/2/1999	AROCLOR-1260	0	41	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30106-S	8/2/1999	ARSENIC	7.4	0.47	UG/G
SC-30106-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30106-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30106-S	8/2/1999	BENZO(B)FLUORANTHENE	17	18	UG/KG
SC-30106-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30106-S	8/2/1999	CHROMIUM	15	0.17	UG/G
SC-30106-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30106-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30106-S	8/2/1999	LEAD	291	0.32	UG/G
SC-30106-S	8/2/1999	RADIUM-226	0.87	0.31	PCI/G
SC-30106-S	8/2/1999	RADIUM-228	0.475	0.95	PCI/G
SC-30106-S	8/2/1999	THALLIUM	0.425	0.85	UG/G
SC-30106-S	8/2/1999	THORIUM-230	2.38	0.64	PCI/G
SC-30106-S	8/2/1999	URANIUM-238	20.8	3.68	PCI/G
SC-30106-S-RS	3/31/2000	2,4,6-TRINITROTOLUENE	0.165	0.33	UG/G
SC-30107-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.25	0.028	UG/G
SC-30107-S	8/2/1999	AROCLOR-1248	0	39	UG/KG
SC-30107-S	8/2/1999	AROCLOR-1254	0	39	UG/KG
SC-30107-S	8/2/1999	AROCLOR-1260	0	39	UG/KG
SC-30107-S	8/2/1999	ARSENIC	11	0 45	UG/G
SC-30107-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30107-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30107-S	8/2/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30107-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30107-S	8/2/1999	CHROMIUM	16.7	0.17	UG/G
SC-30107-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30107-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30107-S	8/2/1999	LEAD	38	0.31	UG/G
SC-30107-S	8/2/1999	RADIUM-226	0.85	0.34	PCI/G
SC-30107-S	8/2/1999	RADIUM-228	1.11	0.44	PCI/G
SC-30107-S	8/2/1999	THALLIUM	0.405	0.81	UG/G
SC-30107-S	8/2/1999	THORIUM-230	2.26	0.64	PCI/G
SC-30107-S	8/2/1999	URANIUM-238	23.2	3.26	PCI/G
SC-30108-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-30108-S	8/2/1999	AROCLOR-1248	0	41	UG/KG
SC-30108-S	8/2/1999	AROCLOR-1254	0	41	UG/KG
SC-30108-S	8/2/1999	AROCLOR-1260	0	41	UG/KG
SC-30108-S	8/2/1999	ARSENIC	8.4	0.47	UG/G
SC-30108-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30108-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30108-S	8/2/1999	BENZO(B)FLUORANTHENE	69	18	UG/KG
SC-30108-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30108-S	8/2/1999	CHROMIUM	15.2	0.17	UG/G
SC-30108-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30108-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30108-S	8/2/1999	LEAD	50.3	0.32	UG/G
SC-30108-S	8/2/1999	RADIUM-226	0.96	0.3	PCI/G
SC-30108-S	8/2/1999	RADIUM-228	0.94	0.41	PCI/G
SC-30108-S	8/2/1999	THALLIUM	0.42	0.84	UG/G
SC-30108-S	8/2/1999	THORIUM-230	1.63	0.64	PCI/G
SC-30108-S	8/2/1999	URANIUM-238	8.92	2.82	PCI/G
SC-30109-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-30109-S	8/2/1999	AROCLOR-1248	0	36	UG/KG
SC-30109-S	8/2/1999	AROCLOR-1254	0	36	UG/KG
SC-30109-S	8/2/1999	AROCLOR-1260	0	36	UG/KG
SC-30109-S	8/2/1999	ARSENIC	6.1	0.42	UG/G
SC-30109-S	8/2/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-30109-S	8/2/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-30109-S	8/2/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-30109-S	8/2/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-30109-S	8/2/1999	CHROMIUM	11.6	0.15	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30109-S	8/2/1999	CHRYSENE	0	16	UG/KG
SC-30109-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-30109-S	8/2/1999	LEAD	6	0 28	UG/G
SC-30109-S	8/2/1999	RADIUM-226	0 65	0 23	PCI/G
SC-30109-S	8/2/1999	RADIUM-228	0 62	0 44	PCI/G
SC-30109-S	8/2/1999	THALLIUM	0 37	0 74	UG/G
SC-30109-S	8/2/1999	THORIUM-230	1.52	0 64	PCI/G
SC-30109-S	8/2/1999	URANIUM-238	4 19	2 1	PCI/G
SC-30110-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-30110-S	8/2/1999	AROCLOR-1248	0	38	UG/KG
SC-30110-S	8/2/1999	AROCLOR-1254	0	38	UG/KG
SC-30110-S	8/2/1999	AROCLOR-1260	0	38	UG/KG
SC-30110-S	8/2/1999	ARSENIC	26 2	0 43	UG/G
SC-30110-S	8/2/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-30110-S	8/2/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-30110-S	8/2/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-30110-S	8/2/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-30110-S	8/2/1999	CHROMIUM	27 8	0 16	UG/G
SC-30110-S	8/2/1999	CHRYSENE	0	17	UG/KG
SC-30110-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-30110-S	8/2/1999	LEAD	22 2	0 29	UG/G
SC-30110-S	8/2/1999	RADIUM-226	0 27	0 54	PCI/G
SC-30110-S	8/2/1999	RADIUM-228	0 36	0 72	PCI/G
SC-30110-S	8/2/1999	THALLIUM	0 385	0 77	UG/G
SC-30110-S	8/2/1999	THORIUM-230	2 51	0 64	PCI/G
SC-30110-S	8/2/1999	URANIUM-238	36 3	5 71	PCI/G
SC-30110-S-RS	3/31/2000	2,4,6-TRINITROTOLUENE	0 15	0 3	UG/G
SC-30111-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-30111-S	8/2/1999	AROCLOR-1248	0	40	UG/KG
SC-30111-S	8/2/1999	AROCLOR-1254	0	40	UG/KG
SC-30111-S	8/2/1999	AROCLOR-1260	0	40	UG/KG
SC-30111-S	8/2/1999	ARSENIC	8 4	0 46	UG/G
SC-30111-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30111-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30111-S	8/2/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30111-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30111-S	8/2/1999	CHROMIUM	12 9	0 17	UG/G
SC-30111-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30111-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30111-S	8/2/1999	LEAD	104	0 31	UG/G
SC-30111-S	8/2/1999	RADIUM-226	0 81	0 33	PCI/G
SC-30111-S	8/2/1999	RADIUM-228	1 28	0 45	PCI/G
SC-30111-S	8/2/1999	THALLIUM	0 41	0 82	UG/G
SC-30111-S	8/2/1999	THORIUM-230	2 45	0 64	PCI/G
SC-30111-S	8/2/1999	URANIUM-238	41	3 49	PCI/G
SC-30112-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-30112-S	8/2/1999	AROCLOR-1248	0	40	UG/KG
SC-30112-S	8/2/1999	AROCLOR-1254	0	40	UG/KG
SC-30112-S	8/2/1999	AROCLOR-1260	0	40	UG/KG
SC-30112-S	8/2/1999	ARSENIC	12 9	0 46	UG/G
SC-30112-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30112-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30112-S	8/2/1999	BENZO(B)FLUORANTHENE	37	18	UG/KG
SC-30112-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30112-S	8/2/1999	CHROMIUM	17 9	0 17	UG/G
SC-30112-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30112-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30112-S	8/2/1999	LEAD	35 2	0 32	UG/G
SC-30112-S	8/2/1999	RADIUM-226	0 305	0 61	PCI/G
SC-30112-S	8/2/1999	RADIUM-228	0 38	0 76	PCI/G
SC-30112-S	8/2/1999	THALLIUM	2 1	0 83	UG/G

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30112-S	8/2/1999	THORIUM-230	1.69	0.64	PCI/G
SC-30112-S	8/2/1999	URANIUM-238	4.28	2.73	PCI/G
SC-30113-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30113-S	8/2/1999	AROCLOR-1248	0	39	UG/KG
SC-30113-S	8/2/1999	AROCLOR-1254	0	39	UG/KG
SC-30113-S	8/2/1999	AROCLOR-1260	0	39	UG/KG
SC-30113-S	8/2/1999	ARSENIC	23.5	0.44	UG/G
SC-30113-S	8/2/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-30113-S	8/2/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-30113-S	8/2/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-30113-S	8/2/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-30113-S	8/2/1999	CHROMIUM	17.1	0.16	UG/G
SC-30113-S	8/2/1999	CHRYSENE	0	17	UG/KG
SC-30113-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-30113-S	8/2/1999	LEAD	41.6	0.3	UG/G
SC-30113-S	8/2/1999	RADIUM-226	0.8	0.31	PCI/G
SC-30113-S	8/2/1999	RADIUM-228	0.89	0.39	PCI/G
SC-30113-S	8/2/1999	THALLIUM	3.3	0.79	UG/G
SC-30113-S	8/2/1999	THORIUM-230	1.69	0.64	PCI/G
SC-30113-S	8/2/1999	URANIUM-238	1.27	2.54	PCI/G
SC-30114-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-30114-S	8/2/1999	AROCLOR-1248	0	36	UG/KG
SC-30114-S	8/2/1999	AROCLOR-1254	0	36	UG/KG
SC-30114-S	8/2/1999	AROCLOR-1260	0	36	UG/KG
SC-30114-S	8/2/1999	ARSENIC	20.2	0.42	UG/G
SC-30114-S	8/2/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-30114-S	8/2/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-30114-S	8/2/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-30114-S	8/2/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-30114-S	8/2/1999	CHROMIUM	19.7	0.15	UG/G
SC-30114-S	8/2/1999	CHRYSENE	0	16	UG/KG
SC-30114-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-30114-S	8/2/1999	LEAD	27.8	0.28	UG/G
SC-30114-S	8/2/1999	RADIUM-226	0.34	0.68	PCI/G
SC-30114-S	8/2/1999	RADIUM-228	0.49	0.98	PCI/G
SC-30114-S	8/2/1999	THALLIUM	3.2	0.74	UG/G
SC-30114-S	8/2/1999	THORIUM-230	1.13	0.64	PCI/G
SC-30114-S	8/2/1999	URANIUM-238	1.38	2.76	PCI/G
SC-30115-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-30115-S	8/2/1999	AROCLOR-1248	0	38	UG/KG
SC-30115-S	8/2/1999	AROCLOR-1254	0	38	UG/KG
SC-30115-S	8/2/1999	AROCLOR-1260	140	38	UG/KG
SC-30115-S	8/2/1999	ARSENIC	8.6	0.43	UG/G
SC-30115-S	8/2/1999	BENZO(A)ANTHRACENE	180	17	UG/KG
SC-30115-S	8/2/1999	BENZO(A)PYRENE	170	17	UG/KG
SC-30115-S	8/2/1999	BENZO(B)FLUORANTHENE	160	17	UG/KG
SC-30115-S	8/2/1999	BENZO(K)FLUORANTHENE	48	17	UG/KG
SC-30115-S	8/2/1999	CHROMIUM	16.2	0.16	UG/G
SC-30115-S	8/2/1999	CHRYSENE	87	17	UG/KG
SC-30115-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	140	17	UG/KG
SC-30115-S	8/2/1999	LEAD	356	0.3	UG/G
SC-30115-S	8/2/1999	RADIUM-226	0.83	0.31	PCI/G
SC-30115-S	8/2/1999	RADIUM-228	1.02	0.44	PCI/G
SC-30115-S	8/2/1999	THALLIUM	1.5	0.77	UG/G
SC-30115-S	8/2/1999	THORIUM-230	1.77	0.64	PCI/G
SC-30115-S	8/2/1999	URANIUM-238	10.9	2.72	PCI/G
SC-30116-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-30116-S	8/2/1999	AROCLOR-1248	0	42	UG/KG
SC-30116-S	8/2/1999	AROCLOR-1254	0	42	UG/KG
SC-30116-S	8/2/1999	AROCLOR-1260	0	42	UG/KG
SC-30116-S	8/2/1999	ARSENIC	7.8	0.49	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30116-S	8/2/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30116-S	8/2/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30116-S	8/2/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30116-S	8/2/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30116-S	8/2/1999	CHROMIUM	17 8	0 18	UG/G
SC-30116-S	8/2/1999	CHRYSENE	0	19	UG/KG
SC-30116-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30116-S	8/2/1999	LEAD	72 9	0 33	UG/G
SC-30116-S	8/2/1999	RADIUM-226	0 76	0 31	PCI/G
SC-30116-S	8/2/1999	RADIUM-228	1 4	0 43	PCI/G
SC-30116-S	8/2/1999	THALLIUM	2 3	0 87	UG/G
SC-30116-S	8/2/1999	THORIUM-230	1 15	0 64	PCI/G
SC-30116-S	8/2/1999	URANIUM-238	26 2	3 77	PCI/G
SC-30117-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-30117-S	8/2/1999	AROCLOR-1248	0	41	UG/KG
SC-30117-S	8/2/1999	AROCLOR-1254	0	41	UG/KG
SC-30117-S	8/2/1999	AROCLOR-1260	0	41	UG/KG
SC-30117-S	8/2/1999	ARSENIC	11 3	0 47	UG/G
SC-30117-S	8/2/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30117-S	8/2/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30117-S	8/2/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30117-S	8/2/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30117-S	8/2/1999	CHROMIUM	20	0 17	UG/G
SC-30117-S	8/2/1999	CHRYSENE	0	19	UG/KG
SC-30117-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30117-S	8/2/1999	LEAD	15 5	0 32	UG/G
SC-30117-S	8/2/1999	RADIUM-226	0 82	0 29	PCI/G
SC-30117-S	8/2/1999	RADIUM-228	1 1	0 32	PCI/G
SC-30117-S	8/2/1999	THALLIUM	2	0 84	UG/G
SC-30117-S	8/2/1999	THORIUM-230	1 63	0 64	PCI/G
SC-30117-S	8/2/1999	URANIUM-238	1 305	2 61	PCI/G
SC-30118-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 49	0 03	UG/G
SC-30118-S	8/2/1999	AROCLOR-1248	0	39	UG/KG
SC-30118-S	8/2/1999	AROCLOR-1254	0	39	UG/KG
SC-30118-S	8/2/1999	AROCLOR-1260	61	39	UG/KG
SC-30118-S	8/2/1999	ARSENIC	9.5	0 46	UG/G
SC-30118-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30118-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30118-S	8/2/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30118-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30118-S	8/2/1999	CHROMIUM	17	0 17	UG/G
SC-30118-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30118-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30118-S	8/2/1999	LEAD	87 9	0 31	UG/G
SC-30118-S	8/2/1999	RADIUM-226	0 31	0 62	PCI/G
SC-30118-S	8/2/1999	RADIUM-228	0 475	0 95	PCI/G
SC-30118-S	8/2/1999	THALLIUM	1 4	0 82	UG/G
SC-30118-S	8/2/1999	THORIUM-230	1 14	0 64	PCI/G
SC-30118-S	8/2/1999	URANIUM-238	6 52	2 61	PCI/G
SC-30119-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-30119-S	8/2/1999	AROCLOR-1248	0	40	UG/KG
SC-30119-S	8/2/1999	AROCLOR-1254	0	40	UG/KG
SC-30119-S	8/2/1999	AROCLOR-1260	0	40	UG/KG
SC-30119-S	8/2/1999	ARSENIC	9 6	0 46	UG/G
SC-30119-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30119-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30119-S	8/2/1999	BENZO(B)FLUORANTHENE	34	18	UG/KG
SC-30119-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30119-S	8/2/1999	CHROMIUM	14 8	0 17	UG/G
SC-30119-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30119-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30119-S	8/2/1999	LEAD	197	0.32	UG/G
SC-30119-S	8/2/1999	RADIUM-226	0.74	0.37	PCI/G
SC-30119-S	8/2/1999	RADIUM-228	0.99	0.53	PCI/G
SC-30119-S	8/2/1999	THALLIUM	1.9	0.83	UG/G
SC-30119-S	8/2/1999	THORIUM-230	1.25	0.64	PCI/G
SC-30119-S	8/2/1999	URANIUM-238	55.8	3.89	PCI/G
SC-30120-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30120-S	8/2/1999	AROCLOR-1248	0	40	UG/KG
SC-30120-S	8/2/1999	AROCLOR-1254	0	40	UG/KG
SC-30120-S	8/2/1999	AROCLOR-1260	0	40	UG/KG
SC-30120-S	8/2/1999	ARSENIC	9.5	0.46	UG/G
SC-30120-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30120-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30120-S	8/2/1999	BENZO(B)FLUORANTHENE	41	18	UG/KG
SC-30120-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30120-S	8/2/1999	CHROMIUM	15.2	0.17	UG/G
SC-30120-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30120-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30120-S	8/2/1999	LEAD	20.7	0.31	UG/G
SC-30120-S	8/2/1999	RADIUM-226	0.69	0.38	PCI/G
SC-30120-S	8/2/1999	RADIUM-228	1.17	0.59	PCI/G
SC-30120-S	8/2/1999	THALLIUM	1.1	0.82	UG/G
SC-30120-S	8/2/1999	THORIUM-230	1.46	0.64	PCI/G
SC-30120-S	8/2/1999	URANIUM-238	35.7	4.13	PCI/G
SC-30201-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30201-S	8/2/1999	AROCLOR-1248	0	41	UG/KG
SC-30201-S	8/2/1999	AROCLOR-1254	0	41	UG/KG
SC-30201-S	8/2/1999	AROCLOR-1260	0	41	UG/KG
SC-30201-S	8/2/1999	ARSENIC	8	0.47	UG/G
SC-30201-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30201-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30201-S	8/2/1999	BENZO(B)FLUORANTHENE	160	18	UG/KG
SC-30201-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30201-S	8/2/1999	CHROMIUM	12.3	0.17	UG/G
SC-30201-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30201-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30201-S	8/2/1999	LEAD	17.8	0.32	UG/G
SC-30201-S	8/2/1999	RADIUM-226	0.84	0.32	PCI/G
SC-30201-S	8/2/1999	RADIUM-228	1.18	0.49	PCI/G
SC-30201-S	8/2/1999	THALLIUM	1.5	0.83	UG/G
SC-30201-S	8/2/1999	THORIUM-230	1.97	0.64	PCI/G
SC-30201-S	8/2/1999	URANIUM-238	1.36	2.72	PCI/G
SC-30202-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30202-S	8/2/1999	AROCLOR-1248	0	38	UG/KG
SC-30202-S	8/2/1999	AROCLOR-1254	0	38	UG/KG
SC-30202-S	8/2/1999	AROCLOR-1260	0	38	UG/KG
SC-30202-S	8/2/1999	ARSENIC	12.7	0.44	UG/G
SC-30202-S	8/2/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-30202-S	8/2/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-30202-S	8/2/1999	BENZO(B)FLUORANTHENE	48	17	UG/KG
SC-30202-S	8/2/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-30202-S	8/2/1999	CHROMIUM	18.7	0.16	UG/G
SC-30202-S	8/2/1999	CHRYSENE	0	17	UG/KG
SC-30202-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-30202-S	8/2/1999	LEAD	16.5	0.3	UG/G
SC-30202-S	8/2/1999	RADIUM-226	0.7	0.32	PCI/G
SC-30202-S	8/2/1999	RADIUM-228	0.495	0.99	PCI/G
SC-30202-S	8/2/1999	THALLIUM	1.2	0.78	UG/G
SC-30202-S	8/2/1999	THORIUM-230	1.27	0.64	PCI/G
SC-30202-S	8/2/1999	URANIUM-238	1.275	2.55	PCI/G
SC-30203-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30203-S	8/21/1999	AROCLOR-1248	0	39	UG/KG
SC-30203-S	8/21/1999	AROCLOR-1254	0	39	UG/KG
SC-30203-S	8/21/1999	AROCLOR-1260	0	39	UG/KG
SC-30203-S	8/21/1999	ARSENIC	17 2	0 44	UG/G
SC-30203-S	8/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-30203-S	8/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-30203-S	8/21/1999	BENZO(B)FLUORANTHENE	17	17	UG/KG
SC-30203-S	8/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-30203-S	8/21/1999	CHROMIUM	22 2	0 16	UG/G
SC-30203-S	8/21/1999	CHRYSENE	0	17	UG/KG
SC-30203-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-30203-S	8/21/1999	LEAD	30 9	0 3	UG/G
SC-30203-S	8/21/1999	RADIUM-226	1 17	0 36	PCI/G
SC-30203-S	8/21/1999	RADIUM-228	0 46	0 92	PCI/G
SC-30203-S	8/21/1999	THALLIUM	3 2	0 79	UG/G
SC-30203-S	8/21/1999	THORIUM-230	1 2	0 64	PCI/G
SC-30203-S	8/21/1999	URANIUM-238	6 9	3 2	PCI/G
SC-30204-S	8/21/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-30204-S	8/21/1999	AROCLOR-1248	0	38	UG/KG
SC-30204-S	8/21/1999	AROCLOR-1254	42	38	UG/KG
SC-30204-S	8/21/1999	AROCLOR-1260	0	38	UG/KG
SC-30204-S	8/21/1999	ARSENIC	15 1	0 44	UG/G
SC-30204-S	8/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-30204-S	8/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-30204-S	8/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-30204-S	8/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-30204-S	8/21/1999	CHROMIUM	17 8	0 16	UG/G
SC-30204-S	8/21/1999	CHRYSENE	0	17	UG/KG
SC-30204-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-30204-S	8/21/1999	LEAD	27	0 3	UG/G
SC-30204-S	8/21/1999	RADIUM-226	1 02	0 3	PCI/G
SC-30204-S	8/21/1999	RADIUM-228	1 16	0 48	PCI/G
SC-30204-S	8/21/1999	THALLIUM	2 4	0 79	UG/G
SC-30204-S	8/21/1999	THORIUM-230	1 23	0 64	PCI/G
SC-30204-S	8/21/1999	URANIUM-238	1 45	2 9	PCI/G
SC-30205-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-30205-S	8/2/1999	AROCLOR-1248	0	39	UG/KG
SC-30205-S	8/2/1999	AROCLOR-1254	0	39	UG/KG
SC-30205-S	8/2/1999	AROCLOR-1260	0	39	UG/KG
SC-30205-S	8/2/1999	ARSENIC	9 4	0 45	UG/G
SC-30205-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30205-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30205-S	8/2/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30205-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30205-S	8/2/1999	CHROMIUM	17 5	0 17	UG/G
SC-30205-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30205-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30205-S	8/2/1999	LEAD	336	0 31	UG/G
SC-30205-S	8/2/1999	RADIUM-226	0 79	0 26	PCI/G
SC-30205-S	8/2/1999	RADIUM-228	0.98	0 39	PCI/G
SC-30205-S	8/2/1999	THALLIUM	1 5	0 81	UG/G
SC-30205-S	8/2/1999	THORIUM-230	1 52	0 64	PCI/G
SC-30205-S	8/2/1999	URANIUM-238	1 55	2 28	PCI/G
SC-30206-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-30206-S	8/2/1999	AROCLOR-1248	0	39	UG/KG
SC-30206-S	8/2/1999	AROCLOR-1254	0	39	UG/KG
SC-30206-S	8/2/1999	AROCLOR-1260	0	39	UG/KG
SC-30206-S	8/2/1999	ARSENIC	14 1	0 45	UG/G
SC-30206-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30206-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30206-S	8/2/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30206-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30206-S	8/2/1999	CHROMIUM	13.3	0.17	UG/G
SC-30206-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30206-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30206-S	8/2/1999	LEAD	39	0.31	UG/G
SC-30206-S	8/2/1999	RADIUM-226	0.86	0.3	PCI/G
SC-30206-S	8/2/1999	RADIUM-228	1.08	0.61	PCI/G
SC-30206-S	8/2/1999	THALLIUM	2.2	0.81	UG/G
SC-30206-S	8/2/1999	THORIUM-230	1.31	0.64	PCI/G
SC-30206-S	8/2/1999	URANIUM-238	1.3	2.6	PCI/G
SC-30206-S-RS	7/6/2000	AROCLOR-1248	0	40	UG/KG
SC-30206-S-RS	7/6/2000	AROCLOR-1254	0	40	UG/KG
SC-30206-S-RS	7/6/2000	AROCLOR-1260	0	40	UG/KG
SC-30206-S-RS	7/6/2000	ARSENIC	7.7	0.34	UG/G
SC-30206-S-RS	7/6/2000	CHROMIUM	18.9	0.26	UG/G
SC-30206-S-RS	7/6/2000	LEAD	23	0.46	UG/G
SC-30206-S-RS	7/6/2000	RADIUM-226	0.89	0.24	PCI/G
SC-30206-S-RS	7/6/2000	RADIUM-228	0.99	0.34	PCI/G
SC-30206-S-RS	7/6/2000	THALLIUM	1.3	0.79	UG/G
SC-30206-S-RS	7/6/2000	THORIUM-230	1.14	0.64	PCI/G
SC-30206-S-RS	7/6/2000	URANIUM-238	1.31	2.62	PCI/G
SC-30207-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30207-S	8/2/1999	AROCLOR-1248	0	40	UG/KG
SC-30207-S	8/2/1999	AROCLOR-1254	0	40	UG/KG
SC-30207-S	8/2/1999	AROCLOR-1260	0	40	UG/KG
SC-30207-S	8/2/1999	ARSENIC	10.7	0.46	UG/G
SC-30207-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30207-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30207-S	8/2/1999	BENZO(B)FLUORANTHENE	50	18	UG/KG
SC-30207-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30207-S	8/2/1999	CHROMIUM	15.4	0.17	UG/G
SC-30207-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30207-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30207-S	8/2/1999	LEAD	22.8	0.31	UG/G
SC-30207-S	8/2/1999	RADIUM-226	0.93	0.32	PCI/G
SC-30207-S	8/2/1999	RADIUM-228	1.19	0.54	PCI/G
SC-30207-S	8/2/1999	THALLIUM	1.7	0.82	UG/G
SC-30207-S	8/2/1999	THORIUM-230	2.07	0.64	PCI/G
SC-30207-S	8/2/1999	URANIUM-238	30.9	3.32	PCI/G
SC-30208-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30208-S	8/2/1999	AROCLOR-1248	0	42	UG/KG
SC-30208-S	8/2/1999	AROCLOR-1254	0	42	UG/KG
SC-30208-S	8/2/1999	AROCLOR-1260	0	42	UG/KG
SC-30208-S	8/2/1999	ARSENIC	11.2	0.48	UG/G
SC-30208-S	8/2/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30208-S	8/2/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30208-S	8/2/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30208-S	8/2/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30208-S	8/2/1999	CHROMIUM	20.1	0.18	UG/G
SC-30208-S	8/2/1999	CHRYSENE	0	19	UG/KG
SC-30208-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30208-S	8/2/1999	LEAD	15.5	0.33	UG/G
SC-30208-S	8/2/1999	RADIUM-226	0.88	0.38	PCI/G
SC-30208-S	8/2/1999	RADIUM-228	1.29	0.53	PCI/G
SC-30208-S	8/2/1999	THALLIUM	1.6	0.87	UG/G
SC-30208-S	8/2/1999	THORIUM-230	1.14	0.64	PCI/G
SC-30208-S	8/2/1999	URANIUM-238	3.53	3.14	PCI/G
SC-30209-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-30209-S	8/2/1999	AROCLOR-1248	0	40	UG/KG
SC-30209-S	8/2/1999	AROCLOR-1254	0	40	UG/KG
SC-30209-S	8/2/1999	AROCLOR-1260	0	40	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30209-S	8/2/1999	ARSENIC	8 7	0 46	UG/G
SC-30209-S	8/2/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30209-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30209-S	8/2/1999	BENZO(B)FLUORANTHENE	64	18	UG/KG
SC-30209-S	8/2/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30209-S	8/2/1999	CHROMIUM	15 2	0 17	UG/G
SC-30209-S	8/2/1999	CHRYSENE	0	18	UG/KG
SC-30209-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30209-S	8/2/1999	LEAD	745	0 32	UG/G
SC-30209-S	8/2/1999	RADIUM-226	0 96	0 3	PCI/G
SC-30209-S	8/2/1999	RADIUM-228	0 95	0 4	PCI/G
SC-30209-S	8/2/1999	THALLIUM	1	0 83	UG/G
SC-30209-S	8/2/1999	THORIUM-230	1 44	0 64	PCI/G
SC-30209-S	8/2/1999	URANIUM-238	2 57	2 29	PCI/G
SC-30209-S-RS	8/17/1999	LEAD	83 5	0 32	UG/G
SC-30210-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-30210-S	8/2/1999	AROCLOR-1248	0	41	UG/KG
SC-30210-S	8/2/1999	AROCLOR-1254	0	41	UG/KG
SC-30210-S	8/2/1999	AROCLOR-1260	0	41	UG/KG
SC-30210-S	8/2/1999	ARSENIC	8 9	0 47	UG/G
SC-30210-S	8/2/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30210-S	8/2/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30210-S	8/2/1999	BENZO(B)FLUORANTHENE	36	19	UG/KG
SC-30210-S	8/2/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30210-S	8/2/1999	CHROMIUM	15 7	0 17	UG/G
SC-30210-S	8/2/1999	CHRYSENE	0	19	UG/KG
SC-30210-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30210-S	8/2/1999	LEAD	34 8	0 32	UG/G
SC-30210-S	8/2/1999	RADIUM-226	1 09	0 29	PCI/G
SC-30210-S	8/2/1999	RADIUM-228	0 83	0 53	PCI/G
SC-30210-S	8/2/1999	THALLIUM	1 7	0 85	UG/G
SC-30210-S	8/2/1999	THORIUM-230	1 68	0 64	PCI/G
SC-30210-S	8/2/1999	URANIUM-238	27 9	3 82	PCI/G
SC-30211-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-30211-S	8/2/1999	AROCLOR-1248	0	41	UG/KG
SC-30211-S	8/2/1999	AROCLOR-1254	0	41	UG/KG
SC-30211-S	8/2/1999	AROCLOR-1260	0	41	UG/KG
SC-30211-S	8/2/1999	ARSENIC	10 5	0 48	UG/G
SC-30211-S	8/2/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30211-S	8/2/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30211-S	8/2/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30211-S	8/2/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30211-S	8/2/1999	CHROMIUM	16 7	0 18	UG/G
SC-30211-S	8/2/1999	CHRYSENE	0	19	UG/KG
SC-30211-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30211-S	8/2/1999	LEAD	34 9	0 33	UG/G
SC-30211-S	8/2/1999	RADIUM-226	1 18	0 36	PCI/G
SC-30211-S	8/2/1999	RADIUM-228	1 07	0 51	PCI/G
SC-30211-S	8/2/1999	THALLIUM	1 5	0 86	UG/G
SC-30211-S	8/2/1999	THORIUM-230	6.26	0 64	PCI/G
SC-30211-S	8/2/1999	URANIUM-238	32 9	3 85	PCI/G
SC-30211-S-RS	8/17/1999	THORIUM-230	1 08	0 62	PCI/G
SC-30212-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 115	0 23	UG/G
SC-30212-S	8/2/1999	AROCLOR-1248	0	40	UG/KG
SC-30212-S	8/2/1999	AROCLOR-1254	0	40	UG/KG
SC-30212-S	8/2/1999	AROCLOR-1260	0	40	UG/KG
SC-30212-S	8/2/1999	ARSENIC	3 2	0 75	UG/G
SC-30212-S	8/2/1999	BENZO(A)ANTHRACENE	0	10	UG/KG
SC-30212-S	8/2/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-30212-S	8/2/1999	BENZO(B)FLUORANTHENE	0	14	UG/KG
SC-30212-S	8/2/1999	BENZO(K)FLUORANTHENE	0	13	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30212-S	8/2/1999	CHROMIUM	7.9	0.18	UG/G
SC-30212-S	8/2/1999	CHRYSENE	0	110	UG/KG
SC-30212-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	33	UG/KG
SC-30212-S	8/2/1999	LEAD	9	0.48	UG/G
SC-30212-S	8/2/1999	RADIUM-226	0.94	0.27	PCI/G
SC-30212-S	8/2/1999	RADIUM-228	0.485	0.97	PCI/G
SC-30212-S	8/2/1999	THALLIUM	0.6	1.2	UG/G
SC-30212-S	8/2/1999	THORIUM-230	3.88	0.64	PCI/G
SC-30212-S	8/2/1999	URANIUM-238	8.69	3.21	PCI/G
SC-30213-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.115	0.23	UG/G
SC-30213-S	8/2/1999	AROCLOR-1248	0	37	UG/KG
SC-30213-S	8/2/1999	AROCLOR-1254	170	37	UG/KG
SC-30213-S	8/2/1999	AROCLOR-1260	0	37	UG/KG
SC-30213-S	8/2/1999	ARSENIC	7	0.49	UG/G
SC-30213-S	8/2/1999	BENZO(A)ANTHRACENE	34	10	UG/KG
SC-30213-S	8/2/1999	BENZO(A)PYRENE	31	17	UG/KG
SC-30213-S	8/2/1999	BENZO(B)FLUORANTHENE	60	13	UG/KG
SC-30213-S	8/2/1999	BENZO(K)FLUORANTHENE	19	12	UG/KG
SC-30213-S	8/2/1999	CHROMIUM	12.8	0.12	UG/G
SC-30213-S	8/2/1999	CHRYSENE	0	110	UG/KG
SC-30213-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	33	32	UG/KG
SC-30213-S	8/2/1999	LEAD	23	0.31	UG/G
SC-30213-S	8/2/1999	RADIUM-226	1.02	0 35	PCI/G
SC-30213-S	8/2/1999	RADIUM-228	1.28	0.54	PCI/G
SC-30213-S	8/2/1999	THALLIUM	1.3	0.79	UG/G
SC-30213-S	8/2/1999	THORIUM-230	2.06	0.64	PCI/G
SC-30213-S	8/2/1999	URANIUM-238	41.9	4.31	PCI/G
SC-30214-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.12	0.24	UG/G
SC-30214-S	8/2/1999	AROCLOR-1248	0	40	UG/KG
SC-30214-S	8/2/1999	AROCLOR-1254	93	40	UG/KG
SC-30214-S	8/2/1999	AROCLOR-1260	0	40	UG/KG
SC-30214-S	8/2/1999	ARSENIC	8.9	0.66	UG/G
SC-30214-S	8/2/1999	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-30214-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30214-S	8/2/1999	BENZO(B)FLUORANTHENE	30	14	UG/KG
SC-30214-S	8/2/1999	BENZO(K)FLUORANTHENE	0	13	UG/KG
SC-30214-S	8/2/1999	CHROMIUM	13.5	0.16	UG/G
SC-30214-S	8/2/1999	CHRYSENE	0	120	UG/KG
SC-30214-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	35	UG/KG
SC-30214-S	8/2/1999	LEAD	78	0 42	UG/G
SC-30214-S	8/2/1999	RÁDIUM-226	0.88	0.36	PCI/G
SC-30214-S	8/2/1999	RADIUM-228	0.97	0.53	PCI/G
SC-30214-S	8/2/1999	THALLIUM	1.4	1.1	UG/G
SC-30214-S	8/2/1999	THORIUM-230	1.5	0.64	PCI/G
SC-30214-S	8/2/1999	URANIUM-238	33.9	4.58	PCI/G
SC-30215-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.115	0.23	UG/G
SC-30215-S	8/2/1999	AROCLOR-1248	0	41	UG/KG
SC-30215-S	8/2/1999	AROCLOR-1254	0	41	UG/KG
SC-30215-S	8/2/1999	AROCLOR-1260	0	41	UG/KG
SC-30215-S	8/2/1999	ARSENIC	8.2	0.78	UG/G
SC-30215-S	8/2/1999	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-30215-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30215-S	8/2/1999	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-30215-S	8/2/1999	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-30215-S	8/2/1999	CHROMIUM	18.1	0.19	UG/G
SC-30215-S	8/2/1999	CHRYSENE	0	120	UG/KG
SC-30215-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	36	UG/KG
SC-30215-S	8/2/1999	LEAD	17	0.5	UG/G
SC-30215-S	8/2/1999	RADIUM-226	1.13	0.35	PCI/G
SC-30215-S	8/2/1999	RADIUM-228	0.495	0.99	PCI/G
SC-30215-S	8/2/1999	THALLIUM	0.65	1.3	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30215-S	8/2/1999	THORIUM-230	2 42	0 64	PCI/G
SC-30215-S	8/2/1999	URANIUM-238	56 6	4 94	PCI/G
SC-30216-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 11	0.22	UG/G
SC-30216-S	8/2/1999	AROCLOR-1248	0	41	UG/KG
SC-30216-S	8/2/1999	AROCLOR-1254	0	41	UG/KG
SC-30216-S	8/2/1999	AROCLOR-1260	0	41	UG/KG
SC-30216-S	8/2/1999	ARSENIC	4 8	0 59	UG/G
SC-30216-S	8/2/1999	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-30216-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30216-S	8/2/1999	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-30216-S	8/2/1999	BENZO(K)FLUORANTHENE	0	13	UG/KG
SC-30216-S	8/2/1999	CHROMIUM	14 3	0 14	UG/G
SC-30216-S	8/2/1999	CHRYSENE	0	120	UG/KG
SC-30216-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	36	UG/KG
SC-30216-S	8/2/1999	LEAD	16 7	0 38	UG/G
SC-30216-S	8/2/1999	RADIUM-226	0 93	0 33	PCI/G
SC-30216-S	8/2/1999	RADIUM-228	1 19	0 39	PCI/G
SC-30216-S	8/2/1999	THALLIUM	0 475	0 95	UG/G
SC-30216-S	8/2/1999	THORIUM-230	1 12	0 64	PCI/G
SC-30216-S	8/2/1999	URANIUM-238	11 5	3 04	PCI/G
SC-30217-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 115	0 23	UG/G
SC-30217-S	8/2/1999	AROCLOR-1248	0	39	UG/KG
SC-30217-S	8/2/1999	AROCLOR-1254	41	39	UG/KG
SC-30217-S	8/2/1999	AROCLOR-1260	0	39	UG/KG
SC-30217-S	8/2/1999	ARSENIC	7 6	0 67	UG/G
SC-30217-S	8/2/1999	BENZO(A)ANTHRACENE	27	10	UG/KG
SC-30217-S	8/2/1999	BENZO(A)PYRENE	40	17	UG/KG
SC-30217-S	8/2/1999	BENZO(B)FLUORANTHENE	55	14	UG/KG
SC-30217-S	8/2/1999	BENZO(K)FLUORANTHENE	23	12	UG/KG
SC-30217-S	8/2/1999	CHROMIUM	13 5	0 16	UG/G
SC-30217-S	8/2/1999	CHRYSENE	0	110	UG/KG
SC-30217-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	67	33	UG/KG
SC-30217-S	8/2/1999	LEAD	26 3	0 42	UG/G
SC-30217-S	8/2/1999	RADIUM-226	0 82	0 39	PCI/G
SC-30217-S	8/2/1999	RADIUM-228	0 46	0 92	PCI/G
SC-30217-S	8/2/1999	THALLIUM	1 2	1 1	UG/G
SC-30217-S	8/2/1999	THORIUM-230	1 4	0 64	PCI/G
SC-30217-S	8/2/1999	URANIUM-238	21	3 66	PCI/G
SC-30218-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 11	0 22	UG/G
SC-30218-S	8/2/1999	AROCLOR-1248	0	42	UG/KG
SC-30218-S	8/2/1999	AROCLOR-1254	0	42	UG/KG
SC-30218-S	8/2/1999	AROCLOR-1260	0	42	UG/KG
SC-30218-S	8/2/1999	ARSENIC	8 1	0 66	UG/G
SC-30218-S	8/2/1999	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-30218-S	8/2/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30218-S	8/2/1999	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-30218-S	8/2/1999	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-30218-S	8/2/1999	CHROMIUM	14 2	0 16	UG/G
SC-30218-S	8/2/1999	CHRYSENE	0	130	UG/KG
SC-30218-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	37	UG/KG
SC-30218-S	8/2/1999	LEAD	126	0 42	UG/G
SC-30218-S	8/2/1999	RADIUM-226	0 89	0 34	PCI/G
SC-30218-S	8/2/1999	RADIUM-228	1 05	0 38	PCI/G
SC-30218-S	8/2/1999	THALLIUM	0 55	1 1	UG/G
SC-30218-S	8/2/1999	THORIUM-230	1 67	0 64	PCI/G
SC-30218-S	8/2/1999	URANIUM-238	24 6	3 52	PCI/G
SC-30219-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 11	0 22	UG/G
SC-30219-S	8/2/1999	AROCLOR-1248	0	41	UG/KG
SC-30219-S	8/2/1999	AROCLOR-1254	78	41	UG/KG
SC-30219-S	8/2/1999	AROCLOR-1260	0	41	UG/KG
SC-30219-S	8/2/1999	ARSENIC	7 7	0 83	UG/G

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30219-S	8/2/1999	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-30219-S	8/2/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30219-S	8/2/1999	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-30219-S	8/2/1999	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-30219-S	8/2/1999	CHROMIUM	14	0.2	UG/G
SC-30219-S	8/2/1999	CHRYSENE	0	130	UG/KG
SC-30219-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	36	UG/KG
SC-30219-S	8/2/1999	LEAD	27.4	0 53	UG/G
SC-30219-S	8/2/1999	RADIUM-226	1.1	0.36	PCI/G
SC-30219-S	8/2/1999	RADIUM-228	0.475	0.95	PCI/G
SC-30219-S	8/2/1999	THALLIUM	0.65	1.3	UG/G
SC-30219-S	8/2/1999	THORIUM-230	6.63	0.64	PCI/G
SC-30219-S	8/2/1999	URANIUM-238	31	4.09	PCI/G
SC-30219-S-RS	8/17/1999	THORIUM-230	1.18	0.62	PCI/G
SC-30220-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.12	0.24	UG/G
SC-30220-S	8/2/1999	AROCLOR-1248	0	41	UG/KG
SC-30220-S	8/2/1999	AROCLOR-1254	0	41	UG/KG
SC-30220-S	8/2/1999	AROCLOR-1260	0	41	UG/KG
SC-30220-S	8/2/1999	ARSENIC	4.8	0.65	UG/G
SC-30220-S	8/2/1999	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-30220-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30220-S	8/2/1999	BENZO(B)FLUORANTHENE	24	15	UG/KG
SC-30220-S	8/2/1999	BENZO(K)FLUORANTHENE	0	13	UG/KG
SC-30220-S	8/2/1999	CHROMIUM	12.8	0.16	UG/G
SC-30220-S	8/2/1999	CHRYSENE	0	120	UG/KG
SC-30220-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	35	UG/KG
SC-30220-S	8/2/1999	LEAD	12.7	0.42	UG/G
SC-30220-S	8/2/1999	RADIUM-226	0.88	0.29	PCI/G
SC-30220-S	8/2/1999	RADIUM-228	0.37	0.74	PCI/G
SC-30220-S	8/2/1999	THALLIUM	0.55	1.1	UG/G
SC-30220-S	8/2/1999	THORIUM-230	1.38	0.64	PCI/G
SC-30220-S	8/2/1999	URANIUM-238	3.34	2.34	PCI/G
SC-30301-S	8/21/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-30301-S	8/21/1999	AROCLOR-1248	0	36	UG/KG
SC-30301-S	8/21/1999	AROCLOR-1254	0	36	UG/KG
SC-30301-S	8/21/1999	AROCLOR-1260	0	36	UG/KG
SC-30301-S	8/21/1999	ARSENIC	10.2	0 42	UG/G
SC-30301-S	8/21/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-30301-S	8/21/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-30301-S	8/21/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-30301-S	8/21/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-30301-S	8/21/1999	CHROMIUM	21.5	0.15	UG/G
SC-30301-S	8/21/1999	CHRYSENE	0	16	UG/KG
SC-30301-S	8/21/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-30301-S	8/21/1999	LEAD	17	0.28	UG/G
SC-30301-S	8/21/1999	RADIUM-226	1.04	0.36	PCI/G
SC-30301-S	8/21/1999	RADIUM-228	0.52	1.04	PCI/G
SC-30301-S	8/21/1999	THALLIUM	1.3	0.74	UG/G
SC-30301-S	8/21/1999	THORIUM-230	2.18	0.65	PCI/G
SC-30301-S	8/21/1999	URANIUM-238	1.445	2.89	PCI/G
SC-30302-S	7/27/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30302-S	7/27/1999	AROCLOR-1248	0	39	UG/KG
SC-30302-S	7/27/1999	AROCLOR-1254	0	39	UG/KG
SC-30302-S	7/27/1999	AROCLOR-1260	0	39	UG/KG
SC-30302-S	7/27/1999	ARSENIC	7.2	0.45	UG/G
SC-30302-S	7/27/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30302-S	7/27/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30302-S	7/27/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30302-S	7/27/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30302-S	7/27/1999	CHROMIUM	21.2	0.17	UG/G
SC-30302-S	7/27/1999	CHRYSENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30302-S	7/27/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30302-S	7/27/1999	LEAD	12 6	0 31	UG/G
SC-30302-S	7/27/1999	RADIUM-226	1 23	0 31	PCI/G
SC-30302-S	7/27/1999	RADIUM-228	1 2	0 48	PCI/G
SC-30302-S	7/27/1999	THALLIUM	1 4	0 81	UG/G
SC-30302-S	7/27/1999	THORIUM-230	7 73	0 62	PCI/G
SC-30302-S	7/27/1999	URANIUM-238	14 6	3 34	PCI/G
SC-30302-S-RS	8/17/1999	THORIUM-230	1 08	0 64	PCI/G
SC-30303-S	7/27/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-30303-S	7/27/1999	AROCLOR-1248	0	40	UG/KG
SC-30303-S	7/27/1999	AROCLOR-1254	0	40	UG/KG
SC-30303-S	7/27/1999	AROCLOR-1260	0	40	UG/KG
SC-30303-S	7/27/1999	ARSENIC	10 6	0 46	UG/G
SC-30303-S	7/27/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30303-S	7/27/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30303-S	7/27/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30303-S	7/27/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30303-S	7/27/1999	CHROMIUM	22 5	0 17	UG/G
SC-30303-S	7/27/1999	CHRYSENE	0	18	UG/KG
SC-30303-S	7/27/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30303-S	7/27/1999	LEAD	12 7	0 31	UG/G
SC-30303-S	7/27/1999	RADIUM-226	0 89	0 31	PCI/G
SC-30303-S	7/27/1999	RADIUM-228	0 87	0 45	PCI/G
SC-30303-S	7/27/1999	THORIUM-230	1 23	0 64	PCI/G
SC-30303-S	7/27/1999	URANIUM-238	1 285	2 57	PCI/G
SC-30304-S	7/27/1999	2,4,6-TRINITROTOLUENE	0 013	0 026	UG/G
SC-30304-S	7/27/1999	AROCLOR-1248	0	37	UG/KG
SC-30304-S	7/27/1999	AROCLOR-1254	0	37	UG/KG
SC-30304-S	7/27/1999	AROCLOR-1260	0	37	UG/KG
SC-30304-S	7/27/1999	ARSENIC	9 1	0 43	UG/G
SC-30304-S	7/27/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-30304-S	7/27/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-30304-S	7/27/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-30304-S	7/27/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-30304-S	7/27/1999	CHROMIUM	21 4	0 16	UG/G
SC-30304-S	7/27/1999	CHRYSENE	0	17	UG/KG
SC-30304-S	7/27/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-30304-S	7/27/1999	LEAD	13 8	0 29	UG/G
SC-30304-S	7/27/1999	RADIUM-226	0 73	0 34	PCI/G
SC-30304-S	7/27/1999	RADIUM-228	1 27	0 57	PCI/G
SC-30304-S	7/27/1999	THORIUM-230	1 12	0 62	PCI/G
SC-30304-S	7/27/1999	URANIUM-238	1 29	2 58	PCI/G
SC-30305-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-30305-S	7/24/1999	AROCLOR-1248	0	38	UG/KG
SC-30305-S	7/24/1999	AROCLOR-1254	0	38	UG/KG
SC-30305-S	7/24/1999	AROCLOR-1260	0	38	UG/KG
SC-30305-S	7/24/1999	ARSENIC	9 5	0 44	UG/G
SC-30305-S	7/24/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-30305-S	7/24/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-30305-S	7/24/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-30305-S	7/24/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-30305-S	7/24/1999	CHROMIUM	15 8	0 16	UG/G
SC-30305-S	7/24/1999	CHRYSENE	0	17	UG/KG
SC-30305-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-30305-S	7/24/1999	LEAD	12 9	0 3	UG/G
SC-30305-S	7/24/1999	RADIUM-226	1 08	0 34	PCI/G
SC-30305-S	7/24/1999	RADIUM-228	1 13	0 55	PCI/G
SC-30305-S	7/24/1999	THALLIUM	2	0 78	UG/G
SC-30305-S	7/24/1999	THORIUM-230	1 36	0 64	PCI/G
SC-30305-S	7/24/1999	URANIUM-238	1 445	2 89	PCI/G
SC-30306-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 013	0 026	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30306-S	7/24/1999	AROCLOR-1248	0	36	UG/KG
SC-30306-S	7/24/1999	AROCLOR-1254	0	36	UG/KG
SC-30306-S	7/24/1999	AROCLOR-1260	0	36	UG/KG
SC-30306-S	7/24/1999	ARSENIC	8.7	0.41	UG/G
SC-30306-S	7/24/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-30306-S	7/24/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-30306-S	7/24/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-30306-S	7/24/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-30306-S	7/24/1999	CHROMIUM	19.1	0.15	UG/G
SC-30306-S	7/24/1999	CHRYSENE	0	16	UG/KG
SC-30306-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-30306-S	7/24/1999	LEAD	16.3	0.28	UG/G
SC-30306-S	7/24/1999	RADIUM-226	0.92	0.3	PCI/G
SC-30306-S	7/24/1999	RADIUM-228	1.08	0.48	PCI/G
SC-30306-S	7/24/1999	THALLIUM	2	0.74	UG/G
SC-30306-S	7/24/1999	THORIUM-230	2.55	0.62	PCI/G
SC-30306-S	7/24/1999	URANIUM-238	2.09	2.38	PCI/G
SC-30307-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-30307-S	7/24/1999	AROCLOR-1248	0	37	UG/KG
SC-30307-S	7/24/1999	AROCLOR-1254	0	37	UG/KG
SC-30307-S	7/24/1999	AROCLOR-1260	0	37	UG/KG
SC-30307-S	7/24/1999	ARSENIC	10.4	0.43	UG/G
SC-30307-S	7/24/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-30307-S	7/24/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-30307-S	7/24/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-30307-S	7/24/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-30307-S	7/24/1999	CHROMIUM	22.8	0.16	UG/G
SC-30307-S	7/24/1999	CHRYSENE	0	17	UG/KG
SC-30307-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-30307-S	7/24/1999	LEAD	15	0.29	UG/G
SC-30307-S	7/24/1999	RADIUM-226	0.315	0.63	PCI/G
SC-30307-S	7/24/1999	RADIUM-228	0.525	1.05	PCI/G
SC-30307-S	7/24/1999	THORIUM-230	1.13	0.62	PCI/G
SC-30307-S	7/24/1999	URANIUM-238	1.33	2.66	PCI/G
SC-30308-S	5/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30308-S	5/21/1999	AROCLOR-1248	0	40	UG/KG
SC-30308-S	5/21/1999	AROCLOR-1254	0	40	UG/KG
SC-30308-S	5/21/1999	AROCLOR-1260	0	40	UG/KG
SC-30308-S	5/21/1999	ARSENIC	4.6	0 43	UG/G
SC-30308-S	5/21/1999	BENZO(A)ANTHRACENE	73	18	UG/KG
SC-30308-S	5/21/1999	BENZO(A)PYRENE	73	18	UG/KG
SC-30308-S	5/21/1999	BENZO(B)FLUORANTHENE	49	18	UG/KG
SC-30308-S	5/21/1999	BENZO(K)FLUORANTHENE	26	18	UG/KG
SC-30308-S	5/21/1999	CHROMIUM	12.3	0.39	UG/G
SC-30308-S	5/21/1999	CHRYSENE	47	18	UG/KG
SC-30308-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	53	18	UG/KG
SC-30308-S	5/21/1999	LEAD	8.2	0.29	UG/G
SC-30308-S	5/21/1999	RADIUM-226	3.52	0.36	PCI/G
SC-30308-S	5/21/1999	RADIUM-228	1.55	0.55	PCI/G
SC-30308-S	5/21/1999	THORIUM-230	2.32	0.64	PCI/G
SC-30308-S	5/21/1999	URANIUM-238	1.915	3.83	PCI/G
SC-30308-S-RS	6/10/1999	RADIUM-226	0.77	0.24	PCI/G
SC-30308-S-RS	6/10/1999	RADIUM-228	0.94	0.57	PCI/G
SC-30309-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-30309-S	7/24/1999	AROCLOR-1248	0	41	UG/KG
SC-30309-S	7/24/1999	AROCLOR-1254	0	41	UG/KG
SC-30309-S	7/24/1999	AROCLOR-1260	0	41	UG/KG
SC-30309-S	7/24/1999	ARSENIC	8.6	0.47	UG/G
SC-30309-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30309-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30309-S	7/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30309-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30309-S	7/24/1999	CHROMIUM	15.2	0 17	UG/G
SC-30309-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-30309-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30309-S	7/24/1999	LEAD	19.8	0 32	UG/G
SC-30309-S	7/24/1999	RADIUM-226	1 03	0 32	PCI/G
SC-30309-S	7/24/1999	RADIUM-228	1 3	0 4	PCI/G
SC-30309-S	7/24/1999	THALLIUM	2 7	0 83	UG/G
SC-30309-S	7/24/1999	THORIUM-230	2.92	0 64	PCI/G
SC-30309-S	7/24/1999	URANIUM-238	6 37	2 59	PCI/G
SC-30310-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 044	0 029	UG/G
SC-30310-S	7/24/1999	AROCLOR-1248	0	40	UG/KG
SC-30310-S	7/24/1999	AROCLOR-1254	0	40	UG/KG
SC-30310-S	7/24/1999	AROCLOR-1260	0	40	UG/KG
SC-30310-S	7/24/1999	ARSENIC	11 2	0 46	UG/G
SC-30310-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30310-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30310-S	7/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30310-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30310-S	7/24/1999	CHROMIUM	16 2	0 17	UG/G
SC-30310-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-30310-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30310-S	7/24/1999	LEAD	16 8	0 31	UG/G
SC-30310-S	7/24/1999	RADIUM-226	1 05	0 34	PCI/G
SC-30310-S	7/24/1999	RADIUM-228	0 495	0 99	PCI/G
SC-30310-S	7/24/1999	THALLIUM	2	0 82	UG/G
SC-30310-S	7/24/1999	THORIUM-230	3 94	0 62	PCI/G
SC-30310-S	7/24/1999	URANIUM-238	8 27	3 32	PCI/G
SC-30311-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-30311-S	7/24/1999	AROCLOR-1248	0	41	UG/KG
SC-30311-S	7/24/1999	AROCLOR-1254	95	41	UG/KG
SC-30311-S	7/24/1999	AROCLOR-1260	0	41	UG/KG
SC-30311-S	7/24/1999	ARSENIC	9 7	0 47	UG/G
SC-30311-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30311-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30311-S	7/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30311-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30311-S	7/24/1999	CHROMIUM	16 4	0 17	UG/G
SC-30311-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-30311-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30311-S	7/24/1999	LEAD	16 6	0.32	UG/G
SC-30311-S	7/24/1999	RADIUM-226	0.88	0 34	PCI/G
SC-30311-S	7/24/1999	RADIUM-228	1 16	0 38	PCI/G
SC-30311-S	7/24/1999	THALLIUM	2.6	0 83	UG/G
SC-30311-S	7/24/1999	THORIUM-230	1.33	0 64	PCI/G
SC-30311-S	7/24/1999	URANIUM-238	2.87	2 6	PCI/G
SC-30312-S	5/21/1999	2,4,6-TRINITROTOLUENE	0.017	0 034	UG/G
SC-30312-S	5/21/1999	AROCLOR-1248	0	46	UG/KG
SC-30312-S	5/21/1999	AROCLOR-1254	0	46	UG/KG
SC-30312-S	5/21/1999	AROCLOR-1260	0	46	UG/KG
SC-30312-S	5/21/1999	ARSENIC	6.4	0 5	UG/G
SC-30312-S	5/21/1999	BENZO(A)ANTHRACENE	47	21	UG/KG
SC-30312-S	5/21/1999	BENZO(A)PYRENE	0	21	UG/KG
SC-30312-S	5/21/1999	BENZO(B)FLUORANTHENE	0	21	UG/KG
SC-30312-S	5/21/1999	BENZO(K)FLUORANTHENE	0	21	UG/KG
SC-30312-S	5/21/1999	CHROMIUM	12 1	0 45	UG/G
SC-30312-S	5/21/1999	CHRYSENE	0	21	UG/KG
SC-30312-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	21	UG/KG
SC-30312-S	5/21/1999	LEAD	15	0 34	UG/G
SC-30312-S	5/21/1999	RADIUM-226	4 45	0 46	PCI/G
SC-30312-S	5/21/1999	RADIUM-228	1.47	0 6	PCI/G

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30312-S	5/21/1999	THALLIUM	1.5	0.78	UG/G
SC-30312-S	5/21/1999	THORIUM-230	1.2	0.62	PCI/G
SC-30312-S	5/21/1999	URANIUM-238	4.38	4.46	PCI/G
SC-30312-S-RS	6/10/1999	RADIUM-226	0.9	0.28	PCI/G
SC-30312-S-RS	6/10/1999	RADIUM-228	1.13	0.42	PCI/G
SC-30313-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-30313-S	7/24/1999	AROCLOR-1248	0	42	UG/KG
SC-30313-S	7/24/1999	AROCLOR-1254	0	42	UG/KG
SC-30313-S	7/24/1999	AROCLOR-1260	0	42	UG/KG
SC-30313-S	7/24/1999	ARSENIC	11.9	0.48	UG/G
SC-30313-S	7/24/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30313-S	7/24/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30313-S	7/24/1999	BENZO(B)FLUORANTHENE	29	19	UG/KG
SC-30313-S	7/24/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30313-S	7/24/1999	CHROMIUM	18.4	0.18	UG/G
SC-30313-S	7/24/1999	CHRYSENE	0	19	UG/KG
SC-30313-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30313-S	7/24/1999	LEAD	27.6	0.33	UG/G
SC-30313-S	7/24/1999	RADIUM-226	1.02	0.27	PCI/G
SC-30313-S	7/24/1999	RADIUM-228	0.49	0.98	PCI/G
SC-30313-S	7/24/1999	THALLIUM	2.2	0.85	UG/G
SC-30313-S	7/24/1999	THORIUM-230	2.43	0.64	PCI/G
SC-30313-S	7/24/1999	URANIUM-238	5.25	2.84	PCI/G
SC-30314-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30314-S	7/24/1999	AROCLOR-1248	0	40	UG/KG
SC-30314-S	7/24/1999	AROCLOR-1254	0	40	UG/KG
SC-30314-S	7/24/1999	AROCLOR-1260	0	40	UG/KG
SC-30314-S	7/24/1999	ARSENIC	9.7	0 46	UG/G
SC-30314-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30314-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30314-S	7/24/1999	BENZO(B)FLUORANTHENE	46	18	UG/KG
SC-30314-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30314-S	7/24/1999	CHROMIUM	16.6	0.17	UG/G
SC-30314-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-30314-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30314-S	7/24/1999	LEAD	19.4	0.32	UG/G
SC-30314-S	7/24/1999	RADIUM-226	1.37	0.3	PCI/G
SC-30314-S	7/24/1999	RADIUM-228	1.1	0.47	PCI/G
SC-30314-S	7/24/1999	THALLIUM	2.4	0.83	UG/G
SC-30314-S	7/24/1999	THORIUM-230	2.38	0.62	PCI/G
SC-30314-S	7/24/1999	URANIUM-238	1.58	3.16	PCI/G
SC-30315-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-30315-S	7/24/1999	AROCLOR-1248	0	41	UG/KG
SC-30315-S	7/24/1999	AROCLOR-1254	0	41	UG/KG
SC-30315-S	7/24/1999	AROCLOR-1260	0	41	UG/KG
SC-30315-S	7/24/1999	ARSENIC	6.9	0.47	UG/G
SC-30315-S	7/24/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30315-S	7/24/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30315-S	7/24/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30315-S	7/24/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30315-S	7/24/1999	CHROMIUM	12.9	0.17	UG/G
SC-30315-S	7/24/1999	CHRYSENE	0	19	UG/KG
SC-30315-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30315-S	7/24/1999	LEAD	14.6	0.32	UG/G
SC-30315-S	7/24/1999	RADIUM-226	1.05	0.34	PCI/G
SC-30315-S	7/24/1999	RADIUM-228	0.52	1.04	PCI/G
SC-30315-S	7/24/1999	THALLIUM	1.8	0.85	UG/G
SC-30315-S	7/24/1999	THORIUM-230	2.31	0.62	PCI/G
SC-30315-S	7/24/1999	URANIUM-238	1.595	3.19	PCI/G
SC-30316-S	5/21/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-30316-S	5/21/1999	AROCLOR-1248	0	42	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30316-S	5/21/1999	AROCLOR-1254	96	42	UG/KG
SC-30316-S	5/21/1999	AROCLOR-1260	0	42	UG/KG
SC-30316-S	5/21/1999	ARSENIC	10	0 46	UG/G
SC-30316-S	5/21/1999	BENZO(A)ANTHRACENE	22	19	UG/KG
SC-30316-S	5/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30316-S	5/21/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30316-S	5/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30316-S	5/21/1999	CHROMIUM	18 8	0 41	UG/G
SC-30316-S	5/21/1999	CHRYSENE	0	19	UG/KG
SC-30316-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30316-S	5/21/1999	LEAD	13	0 31	UG/G
SC-30316-S	5/21/1999	RADIUM-226	3 46	0 37	PCI/G
SC-30316-S	5/21/1999	RADIUM-228	1 94	0 45	PCI/G
SC-30316-S	5/21/1999	THALLIUM	2	0 71	UG/G
SC-30316-S	5/21/1999	THORIUM-230	1.21	0 64	PCI/G
SC-30316-S	5/21/1999	URANIUM-238	1 81	3 62	PCI/G
SC-30316-S-RS	6/10/1999	RADIUM-226	0 98	0 31	PCI/G
SC-30316-S-RS	6/10/1999	RADIUM-228	0 5	1	PCI/G
SC-30317-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-30317-S	7/24/1999	AROCLOR-1248	0	40	UG/KG
SC-30317-S	7/24/1999	AROCLOR-1254	0	40	UG/KG
SC-30317-S	7/24/1999	AROCLOR-1260	0	40	UG/KG
SC-30317-S	7/24/1999	ARSENIC	9 9	0 46	UG/G
SC-30317-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30317-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30317-S	7/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30317-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30317-S	7/24/1999	CHROMIUM	19 7	0 17	UG/G
SC-30317-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-30317-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30317-S	7/24/1999	LEAD	17	0 31	UG/G
SC-30317-S	7/24/1999	RADIUM-226	1 1	0 3	PCI/G
SC-30317-S	7/24/1999	RADIUM-228	0 9	0 45	PCI/G
SC-30317-S	7/24/1999	THALLIUM	2	0 82	UG/G
SC-30317-S	7/24/1999	THORIUM-230	3 48	0 64	PCI/G
SC-30317-S	7/24/1999	URANIUM-238	19 8	3 65	PCI/G
SC-30318-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-30318-S	7/24/1999	AROCLOR-1248	0	41	UG/KG
SC-30318-S	7/24/1999	AROCLOR-1254	0	41	UG/KG
SC-30318-S	7/24/1999	AROCLOR-1260	0	41	UG/KG
SC-30318-S	7/24/1999	ARSENIC	7 5	0 47	UG/G
SC-30318-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30318-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30318-S	7/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30318-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30318-S	7/24/1999	CHROMIUM	15 6	0 17	UG/G
SC-30318-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-30318-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30318-S	7/24/1999	LEAD	17 5	0 32	UG/G
SC-30318-S	7/24/1999	RADIUM-226	0 98	0 3	PCI/G
SC-30318-S	7/24/1999	RADIUM-228	1 2	0 51	PCI/G
SC-30318-S	7/24/1999	THALLIUM	2	0 84	UG/G
SC-30318-S	7/24/1999	THORIUM-230	2 57	0 64	PCI/G
SC-30318-S	7/24/1999	URANIUM-238	6 71	2 96	PCI/G
SC-30319-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-30319-S	7/24/1999	AROCLOR-1248	0	39	UG/KG
SC-30319-S	7/24/1999	AROCLOR-1254	0	39	UG/KG
SC-30319-S	7/24/1999	AROCLOR-1260	0	39	UG/KG
SC-30319-S	7/24/1999	ARSENIC	8	0 44	UG/G
SC-30319-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30319-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30319-S	7/24/1999	BENZO(B)FLUORANTHENE	28	18	UG/KG
SC-30319-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30319-S	7/24/1999	CHROMIUM	13.1	0.16	UG/G
SC-30319-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-30319-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30319-S	7/24/1999	LEAD	14.4	0.3	UG/G
SC-30319-S	7/24/1999	RADIUM-226	1.03	0.27	PCI/G
SC-30319-S	7/24/1999	RADIUM-228	1.23	0.47	PCI/G
SC-30319-S	7/24/1999	THALLIUM	2	0.8	UG/G
SC-30319-S	7/24/1999	THORIUM-230	21.1	0.62	PCI/G
SC-30319-S	7/24/1999	URANIUM-238	1.42	2.84	PCI/G
SC-30319-S-RS	8/3/1999	THORIUM-230	4.83	0.64	PCI/G
SC-30320-S	5/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30320-S	5/21/1999	AROCLOR-1248	0	39	UG/KG
SC-30320-S	5/21/1999	AROCLOR-1254	0	39	UG/KG
SC-30320-S	5/21/1999	AROCLOR-1260	0	39	UG/KG
SC-30320-S	5/21/1999	ARSENIC	5.4	0 43	UG/G
SC-30320-S	5/21/1999	BENZO(A)ANTHRACENE	47	18	UG/KG
SC-30320-S	5/21/1999	BENZO(A)PYRENE	65	18	UG/KG
SC-30320-S	5/21/1999	BENZO(B)FLUORANTHENE	65	18	UG/KG
SC-30320-S	5/21/1999	BENZO(K)FLUORANTHENE	29	18	UG/KG
SC-30320-S	5/21/1999	CHROMIUM	13.2	0.38	UG/G
SC-30320-S	5/21/1999	CHRYSENE	35	18	UG/KG
SC-30320-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	27	18	UG/KG
SC-30320-S	5/21/1999	LEAD	9.2	0.29	UG/G
SC-30320-S	5/21/1999	RADIUM-226	3.58	0.44	PCI/G
SC-30320-S	5/21/1999	RADIUM-228	1.69	0.63	PCI/G
SC-30320-S	5/21/1999	THALLIUM	1.6	0.67	UG/G
SC-30320-S	5/21/1999	THORIUM-230	1.93	0.64	PCI/G
SC-30320-S	5/21/1999	URANIUM-238	6.11	3.67	PCI/G
SC-30320-S-RS	6/10/1999	RADIUM-226	0.77	0.3	PCI/G
SC-30320-S-RS	6/10/1999	RADIUM-228	1.12	0.43	PCI/G
SC-30401-S	7/27/1999	2,4,6-TRINITROTOLUENE	0.013	0.026	UG/G
SC-30401-S	7/27/1999	AROCLOR-1248	0	38	UG/KG
SC-30401-S	7/27/1999	AROCLOR-1254	0	38	UG/KG
SC-30401-S	7/27/1999	AROCLOR-1260	0	38	UG/KG
SC-30401-S	7/27/1999	ARSENIC	12.3	0.43	UG/G
SC-30401-S	7/27/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-30401-S	7/27/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-30401-S	7/27/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-30401-S	7/27/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-30401-S	7/27/1999	CHROMIUM	18.6	0.16	UG/G
SC-30401-S	7/27/1999	CHRYSENE	0	17	UG/KG
SC-30401-S	7/27/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-30401-S	7/27/1999	LEAD	20.1	0.3	UG/G
SC-30401-S	7/27/1999	RADIUM-226	0.95	0.28	PCI/G
SC-30401-S	7/27/1999	RADIUM-228	1.17	0.47	PCI/G
SC-30401-S	7/27/1999	THALLIUM	0.97	0.78	UG/G
SC-30401-S	7/27/1999	THORIUM-230	1.59	0.64	PCI/G
SC-30401-S	7/27/1999	URANIUM-238	1.355	2.71	PCI/G
SC-30402-S	5/21/1999	2,4,6-TRINITROTOLUENE	0.018	0.036	UG/G
SC-30402-S	5/21/1999	AROCLOR-1248	0	51	UG/KG
SC-30402-S	5/21/1999	AROCLOR-1254	0	51	UG/KG
SC-30402-S	5/21/1999	AROCLOR-1260	0	51	UG/KG
SC-30402-S	5/21/1999	ARSENIC	8.2	0.55	UG/G
SC-30402-S	5/21/1999	BENZO(A)ANTHRACENE	0	23	UG/KG
SC-30402-S	5/21/1999	BENZO(A)PYRENE	0	23	UG/KG
SC-30402-S	5/21/1999	BENZO(B)FLUORANTHENE	0	23	UG/KG
SC-30402-S	5/21/1999	BENZO(K)FLUORANTHENE	0	23	UG/KG
SC-30402-S	5/21/1999	CHROMIUM	15.6	0 49	UG/G
SC-30402-S	5/21/1999	CHRYSENE	0	23	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30402-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	23	UG/KG
SC-30402-S	5/21/1999	LEAD	15 3	0 37	UG/G
SC-30402-S	5/21/1999	RADIUM-226	2 84	0 38	PCI/G
SC-30402-S	5/21/1999	RADIUM-228	1 36	0 54	PCI/G
SC-30402-S	5/21/1999	THALLIUM	1 7	0 86	UG/G
SC-30402-S	5/21/1999	THORIUM-230	2 92	0 64	PCI/G
SC-30402-S	5/21/1999	URANIUM-238	5 73	2 49	PCI/G
SC-30403-S	5/21/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-30403-S	5/21/1999	AROCLOR-1248	0	41	UG/KG
SC-30403-S	5/21/1999	AROCLOR-1254	0	41	UG/KG
SC-30403-S	5/21/1999	AROCLOR-1260	0	41	UG/KG
SC-30403-S	5/21/1999	ARSENIC	3 7	0 45	UG/G
SC-30403-S	5/21/1999	BENZO(A)ANTHRACENE	29	19	UG/KG
SC-30403-S	5/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30403-S	5/21/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30403-S	5/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30403-S	5/21/1999	CHROMIUM	8 7	0 4	UG/G
SC-30403-S	5/21/1999	CHRYSENE	0	19	UG/KG
SC-30403-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30403-S	5/21/1999	LEAD	5 6	0 3	UG/G
SC-30403-S	5/21/1999	RADIUM-226	3 4	0 42	PCI/G
SC-30403-S	5/21/1999	RADIUM-228	1 49	0 64	PCI/G
SC-30403-S	5/21/1999	THALLIUM	1	0 69	UG/G
SC-30403-S	5/21/1999	THORIUM-230	0 84	0 62	PCI/G
SC-30403-S	5/21/1999	URANIUM-238	1 745	3 49	PCI/G
SC-30404-S	5/21/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-30404-S	5/21/1999	AROCLOR-1248	0	40	UG/KG
SC-30404-S	5/21/1999	AROCLOR-1254	0	40	UG/KG
SC-30404-S	5/21/1999	AROCLOR-1260	0	40	UG/KG
SC-30404-S	5/21/1999	ARSENIC	4 6	0 43	UG/G
SC-30404-S	5/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30404-S	5/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30404-S	5/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30404-S	5/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30404-S	5/21/1999	CHROMIUM	12 2	0 38	UG/G
SC-30404-S	5/21/1999	CHRYSENE	0	18	UG/KG
SC-30404-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30404-S	5/21/1999	LEAD	15 9	0 29	UG/G
SC-30404-S	5/21/1999	RADIUM-226	0 84	0 29	PCI/G
SC-30404-S	5/21/1999	RADIUM-228	1 33	0 34	PCI/G
SC-30404-S	5/21/1999	THALLIUM	0 83	0 67	UG/G
SC-30404-S	5/21/1999	THORIUM-230	0 83	0 64	PCI/G
SC-30404-S	5/21/1999	URANIUM-238	1.265	2 53	PCI/G
SC-30405-S	5/21/1999	2,4,6-TRINITROTOLUENE	0 017	0 034	UG/G
SC-30405-S	5/21/1999	AROCLOR-1248	0	48	UG/KG
SC-30405-S	5/21/1999	AROCLOR-1254	0	48	UG/KG
SC-30405-S	5/21/1999	AROCLOR-1260	0	48	UG/KG
SC-30405-S	5/21/1999	ARSENIC	6	0 53	UG/G
SC-30405-S	5/21/1999	BENZO(A)ANTHRACENE	31	22	UG/KG
SC-30405-S	5/21/1999	BENZO(A)PYRENE	0	22	UG/KG
SC-30405-S	5/21/1999	BENZO(B)FLUORANTHENE	0	22	UG/KG
SC-30405-S	5/21/1999	BENZO(K)FLUORANTHENE	0	22	UG/KG
SC-30405-S	5/21/1999	CHROMIUM	9 2	0 47	UG/G
SC-30405-S	5/21/1999	CHRYSENE	0	22	UG/KG
SC-30405-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	22	UG/KG
SC-30405-S	5/21/1999	LEAD	9.2	0 35	UG/G
SC-30405-S	5/21/1999	RADIUM-226	2 72	0 36	PCI/G
SC-30405-S	5/21/1999	RADIUM-228	0 83	0 47	PCI/G
SC-30405-S	5/21/1999	THALLIUM	1 7	0 82	UG/G
SC-30405-S	5/21/1999	THORIUM-230	1 7	0 64	PCI/G
SC-30405-S	5/21/1999	URANIUM-238	4.42	2 14	PCI/G

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30405-S-RS	6/10/1999	THORIUM-230	1.79	0.62	PCI/G
SC-30406-S	5/21/1999	2,4,6-TRINITROTOLUENE	0.0175	0.035	UG/G
SC-30406-S	5/21/1999	AROCLOR-1248	0	46	UG/KG
SC-30406-S	5/21/1999	AROCLOR-1254	0	46	UG/KG
SC-30406-S	5/21/1999	AROCLOR-1260	0	46	UG/KG
SC-30406-S	5/21/1999	ARSENIC	5.7	0.5	UG/G
SC-30406-S	5/21/1999	BENZO(A)ANTHRACENE	30	21	UG/KG
SC-30406-S	5/21/1999	BENZO(A)PYRENE	0	21	UG/KG
SC-30406-S	5/21/1999	BENZO(B)FLUORANTHENE	0	21	UG/KG
SC-30406-S	5/21/1999	BENZO(K)FLUORANTHENE	0	21	UG/KG
SC-30406-S	5/21/1999	CHROMIUM	13.7	0.45	UG/G
SC-30406-S	5/21/1999	CHRYSENE	0	21	UG/KG
SC-30406-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	21	UG/KG
SC-30406-S	5/21/1999	LEAD	11.1	0.34	UG/G
SC-30406-S	5/21/1999	RADIUM-226	3.74	0.42	PCI/G
SC-30406-S	5/21/1999	RADIUM-228	1.31	0.67	PCI/G
SC-30406-S	5/21/1999	THALLIUM	1.6	0.79	UG/G
SC-30406-S	5/21/1999	THORIUM-230	1	0.66	PCI/G
SC-30406-S	5/21/1999	URANIUM-238	1.855	3 71	PCI/G
SC-30407-S	5/21/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-30407-S	5/21/1999	AROCLOR-1248	0	39	UG/KG
SC-30407-S	5/21/1999	AROCLOR-1254	0	39	UG/KG
SC-30407-S	5/21/1999	AROCLOR-1260	0	39	UG/KG
SC-30407-S	5/21/1999	ARSENIC	15.3	0.43	UG/G
SC-30407-S	5/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30407-S	5/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30407-S	5/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30407-S	5/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30407-S	5/21/1999	CHROMIUM	17.3	0.38	UG/G
SC-30407-S	5/21/1999	CHRYSENE	0	18	UG/KG
SC-30407-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30407-S	5/21/1999	LEAD	32.4	0.28	UG/G
SC-30407-S	5/21/1999	RADIUM-226	0.97	0.33	PCI/G
SC-30407-S	5/21/1999	RADIUM-228	1 28	0.46	PCI/G
SC-30407-S	5/21/1999	THALLIUM	2.1	0.66	UG/G
SC-30407-S	5/21/1999	THORIUM-230	1.22	0.64	PCI/G
SC-30407-S	5/21/1999	URANIUM-238	1.385	2.77	PCI/G
SC-30408-S	5/21/1999	2,4,6-TRINITROTOLUENE	0.066	0.029	UG/G
SC-30408-S	5/21/1999	AROCLOR-1248	0	39	UG/KG
SC-30408-S	5/21/1999	AROCLOR-1254	0	39	UG/KG
SC-30408-S	5/21/1999	AROCLOR-1260	0	39	UG/KG
SC-30408-S	5/21/1999	ARSENIC	15.5	0.43	UG/G
SC-30408-S	5/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30408-S	5/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30408-S	5/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30408-S	5/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30408-S	5/21/1999	CHROMIUM	18.5	0.38	UG/G
SC-30408-S	5/21/1999	CHRYSENE	0	18	UG/KG
SC-30408-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30408-S	5/21/1999	LEAD	32.1	0.29	UG/G
SC-30408-S	5/21/1999	RADIUM-226	0.97	0.29	PCI/G
SC-30408-S	5/21/1999	RADIUM-228	1.01	0.44	PCI/G
SC-30408-S	5/21/1999	THALLIUM	3.1	0.67	UG/G
SC-30408-S	5/21/1999	THORIUM-230	0.95	0.62	PCI/G
SC-30408-S	5/21/1999	URANIUM-238	1.31	2.62	PCI/G
SC-30409-S	5/21/1999	2,4,6-TRINITROTOLUENE	0.019	0.038	UG/G
SC-30409-S	5/21/1999	AROCLOR-1248	0	52	UG/KG
SC-30409-S	5/21/1999	AROCLOR-1254	0	52	UG/KG
SC-30409-S	5/21/1999	AROCLOR-1260	0	52	UG/KG
SC-30409-S	5/21/1999	ARSENIC	14	0.56	UG/G
SC-30409-S	5/21/1999	BENZO(A)ANTHRACENE	11.5	23	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30409-S	5/21/1999	BENZO(A)PYRENE	0	23	UG/KG
SC-30409-S	5/21/1999	BENZO(B)FLUORANTHENE	0	23	UG/KG
SC-30409-S	5/21/1999	BENZO(K)FLUORANTHENE	0	23	UG/KG
SC-30409-S	5/21/1999	CHROMIUM	24 9	0 5	UG/G
SC-30409-S	5/21/1999	CHRYSENE	0	23	UG/KG
SC-30409-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	23	UG/KG
SC-30409-S	5/21/1999	LEAD	30 8	0 37	UG/G
SC-30409-S	5/21/1999	RADIUM-226	4 1	0 46	PCI/G
SC-30409-S	5/21/1999	RADIUM-228	1 43	0 66	PCI/G
SC-30409-S	5/21/1999	THALLIUM	5 5	0 87	UG/G
SC-30409-S	5/21/1999	THORIUM-230	2 96	0 64	PCI/G
SC-30409-S	5/21/1999	URANIUM-238	7 7	3 09	PCI/G
SC-30409-S-RS	6/10/1999	RADIUM-226	0 9	0 33	PCI/G
SC-30409-S-RS	6/10/1999	RADIUM-228	0 46	0 92	PCI/G
SC-30410-S	5/21/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-30410-S	5/21/1999	AROCLOR-1248	0	40	UG/KG
SC-30410-S	5/21/1999	AROCLOR-1254	0	40	UG/KG
SC-30410-S	5/21/1999	AROCLOR-1260	0	40	UG/KG
SC-30410-S	5/21/1999	ARSENIC	22	0 43	UG/G
SC-30410-S	5/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30410-S	5/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30410-S	5/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30410-S	5/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30410-S	5/21/1999	CHROMIUM	20 4	0 39	UG/G
SC-30410-S	5/21/1999	CHRYSENE	0	18	UG/KG
SC-30410-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30410-S	5/21/1999	LEAD	29 2	0 29	UG/G
SC-30410-S	5/21/1999	RADIUM-226	1 58	0 32	PCI/G
SC-30410-S	5/21/1999	RADIUM-228	0 99	0 51	PCI/G
SC-30410-S	5/21/1999	THALLIUM	3 4	0 67	UG/G
SC-30410-S	5/21/1999	THORIUM-230	1 3	0 62	PCI/G
SC-30410-S	5/21/1999	URANIUM-238	1.47	2 94	PCI/G
SC-30411-S	5/21/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-30411-S	5/21/1999	AROCLOR-1248	0	40	UG/KG
SC-30411-S	5/21/1999	AROCLOR-1254	0	40	UG/KG
SC-30411-S	5/21/1999	AROCLOR-1260	0	40	UG/KG
SC-30411-S	5/21/1999	ARSENIC	7 2	0 43	UG/G
SC-30411-S	5/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30411-S	5/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30411-S	5/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30411-S	5/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30411-S	5/21/1999	CHROMIUM	15 5	0 39	UG/G
SC-30411-S	5/21/1999	CHRYSENE	0	18	UG/KG
SC-30411-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30411-S	5/21/1999	LEAD	16 2	0 29	UG/G
SC-30411-S	5/21/1999	RADIUM-226	0 83	0 36	PCI/G
SC-30411-S	5/21/1999	RADIUM-228	1.65	0 5	PCI/G
SC-30411-S	5/21/1999	THALLIUM	0 82	0 68	UG/G
SC-30411-S	5/21/1999	THORIUM-230	1 4	0 65	PCI/G
SC-30411-S	5/21/1999	URANIUM-238	1 43	2 86	PCI/G
SC-30412-S	5/21/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-30412-S	5/21/1999	AROCLOR-1248	0	39	UG/KG
SC-30412-S	5/21/1999	AROCLOR-1254	0	39	UG/KG
SC-30412-S	5/21/1999	AROCLOR-1260	0	39	UG/KG
SC-30412-S	5/21/1999	ARSENIC	6 2	0 42	UG/G
SC-30412-S	5/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-30412-S	5/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-30412-S	5/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-30412-S	5/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-30412-S	5/21/1999	CHROMIUM	17 1	0 38	UG/G
SC-30412-S	5/21/1999	CHRYSENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30412-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-30412-S	5/21/1999	LEAD	12.8	0.28	UG/G
SC-30412-S	5/21/1999	RADIUM-226	1.07	0.31	PCI/G
SC-30412-S	5/21/1999	RADIUM-228	1.34	0.43	PCI/G
SC-30412-S	5/21/1999	THALLIUM	0.96	0.66	UG/G
SC-30412-S	5/21/1999	THORIUM-230	1.44	0.66	PCI/G
SC-30412-S	5/21/1999	URANIUM-238	1.31	2.62	PCI/G
SC-30413-S	5/21/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-30413-S	5/21/1999	AROCLOR-1248	0	42	UG/KG
SC-30413-S	5/21/1999	AROCLOR-1254	0	42	UG/KG
SC-30413-S	5/21/1999	AROCLOR-1260	0	42	UG/KG
SC-30413-S	5/21/1999	ARSENIC	6.5	0.45	UG/G
SC-30413-S	5/21/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30413-S	5/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30413-S	5/21/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30413-S	5/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30413-S	5/21/1999	CHROMIUM	12.4	0.4	UG/G
SC-30413-S	5/21/1999	CHRYSENE	0	19	UG/KG
SC-30413-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30413-S	5/21/1999	LEAD	13	0.3	UG/G
SC-30413-S	5/21/1999	RADIUM-226	4.03	0 43	PCI/G
SC-30413-S	5/21/1999	RADIUM-228	1.59	0 73	PCI/G
SC-30413-S	5/21/1999	THALLIUM	0.94	0.7	UG/G
SC-30413-S	5/21/1999	THORIUM-230	1.57	0.64	PCI/G
SC-30413-S	5/21/1999	URANIUM-238	1.975	3 95	PCI/G
SC-30413-S-RS	6/10/1999	RADIUM-226	0.92	0.25	PCI/G
SC-30413-S-RS	6/10/1999	RADIUM-228	1.07	0.4	PCI/G
SC-30414-S	5/21/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-30414-S	5/21/1999	AROCLOR-1248	0	41	UG/KG
SC-30414-S	5/21/1999	AROCLOR-1254	0	41	UG/KG
SC-30414-S	5/21/1999	AROCLOR-1260	0	41	UG/KG
SC-30414-S	5/21/1999	ARSENIC	17.3	0.44	UG/G
SC-30414-S	5/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30414-S	5/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30414-S	5/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30414-S	5/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30414-S	5/21/1999	CHROMIUM	24.7	0.4	UG/G
SC-30414-S	5/21/1999	CHRYSENE	0	18	UG/KG
SC-30414-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30414-S	5/21/1999	LEAD	19.9	0.3	UG/G
SC-30414-S	5/21/1999	RADIUM-226	2.83	0.33	PCI/G
SC-30414-S	5/21/1999	RADIUM-228	1.42	0.52	PCI/G
SC-30414-S	5/21/1999	THALLIUM	2.5	0.69	UG/G
SC-30414-S	5/21/1999	THORIUM-230	1.15	0.62	PCI/G
SC-30414-S	5/21/1999	URANIUM-238	1.885	3.77	PCI/G
SC-30415-S	5/21/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-30415-S	5/21/1999	AROCLOR-1248	0	41	UG/KG
SC-30415-S	5/21/1999	AROCLOR-1254	0	41	UG/KG
SC-30415-S	5/21/1999	AROCLOR-1260	0	41	UG/KG
SC-30415-S	5/21/1999	ARSENIC	8.2	0.44	UG/G
SC-30415-S	5/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30415-S	5/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30415-S	5/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30415-S	5/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30415-S	5/21/1999	CHROMIUM	15.5	0.39	UG/G
SC-30415-S	5/21/1999	CHRYSENE	0	18	UG/KG
SC-30415-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30415-S	5/21/1999	LEAD	20.8	0.29	UG/G
SC-30415-S	5/21/1999	RADIUM-226	1.46	0.3	PCI/G
SC-30415-S	5/21/1999	RADIUM-228	0.525	1.05	PCI/G
SC-30415-S	5/21/1999	THALLIUM	0.94	0.68	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30415-S	5/21/1999	THORIUM-230	1 58	0 65	PCI/G
SC-30415-S	5/21/1999	URANIUM-238	1.49	2 98	PCI/G
SC-30416-S	5/21/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-30416-S	5/21/1999	AROCLOR-1248	0	38	UG/KG
SC-30416-S	5/21/1999	AROCLOR-1254	0	38	UG/KG
SC-30416-S	5/21/1999	AROCLOR-1260	0	38	UG/KG
SC-30416-S	5/21/1999	ARSENIC	8	0 42	UG/G
SC-30416-S	5/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-30416-S	5/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-30416-S	5/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-30416-S	5/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-30416-S	5/21/1999	CHROMIUM	14 8	0 37	UG/G
SC-30416-S	5/21/1999	CHRYSENE	0	17	UG/KG
SC-30416-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-30416-S	5/21/1999	LEAD	21	0 28	UG/G
SC-30416-S	5/21/1999	RADIUM-226	0 91	0 3	PCI/G
SC-30416-S	5/21/1999	RADIUM-228	1 2	0 45	PCI/G
SC-30416-S	5/21/1999	THALLIUM	1 3	0 65	UG/G
SC-30416-S	5/21/1999	THORIUM-230	1.29	0 66	PCI/G
SC-30416-S	5/21/1999	URANIUM-238	1.42	2 84	PCI/G
SC-30417-S	5/21/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-30417-S	5/21/1999	AROCLOR-1248	0	40	UG/KG
SC-30417-S	5/21/1999	AROCLOR-1254	0	40	UG/KG
SC-30417-S	5/21/1999	AROCLOR-1260	0	40	UG/KG
SC-30417-S	5/21/1999	ARSENIC	4 9	0 44	UG/G
SC-30417-S	5/21/1999	BENZO(A)ANTHRACENE	19	18	UG/KG
SC-30417-S	5/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30417-S	5/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30417-S	5/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30417-S	5/21/1999	CHROMIUM	12 5	0 39	UG/G
SC-30417-S	5/21/1999	CHRYSENE	0	18	UG/KG
SC-30417-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30417-S	5/21/1999	LEAD	9.8	0 29	UG/G
SC-30417-S	5/21/1999	RADIUM-226	4 01	0 4	PCI/G
SC-30417-S	5/21/1999	RADIUM-228	1 47	0 55	PCI/G
SC-30417-S	5/21/1999	THALLIUM	1 9	0 68	UG/G
SC-30417-S	5/21/1999	THORIUM-230	1 24	0 64	PCI/G
SC-30417-S	5/21/1999	URANIUM-238	2.96	3 37	PCI/G
SC-30417-S-RS	6/10/1999	RADIUM-226	0.84	0 27	PCI/G
SC-30417-S-RS	6/10/1999	RADIUM-228	1 14	0 39	PCI/G
SC-30418-S	5/21/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-30418-S	5/21/1999	AROCLOR-1248	0	40	UG/KG
SC-30418-S	5/21/1999	AROCLOR-1254	0	40	UG/KG
SC-30418-S	5/21/1999	AROCLOR-1260	0	40	UG/KG
SC-30418-S	5/21/1999	ARSENIC	6 2	0 43	UG/G
SC-30418-S	5/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30418-S	5/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30418-S	5/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30418-S	5/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30418-S	5/21/1999	CHROMIUM	11 4	0 38	UG/G
SC-30418-S	5/21/1999	CHRYSENE	0	18	UG/KG
SC-30418-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30418-S	5/21/1999	LEAD	10	0 29	UG/G
SC-30418-S	5/21/1999	RADIUM-226	3 66	0 39	PCI/G
SC-30418-S	5/21/1999	RADIUM-228	1 66	0 66	PCI/G
SC-30418-S	5/21/1999	THALLIUM	1 5	0 67	UG/G
SC-30418-S	5/21/1999	THORIUM-230	2 44	0 62	PCI/G
SC-30418-S	5/21/1999	URANIUM-238	5 79	3 59	PCI/G
SC-30419-S	5/11/1999	2,4,6-TRINITROTOLUENE	0 013	0 026	UG/G
SC-30419-S	5/11/1999	AROCLOR-1248	0	36	UG/KG
SC-30419-S	5/11/1999	AROCLOR-1254	73	36	UG/KG

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30419-S	5/11/1999	AROCLOR-1260	0	36	UG/KG
SC-30419-S	5/11/1999	ARSENIC	7.4	0.39	UG/G
SC-30419-S	5/11/1999	BENZO(A)ANTHRACENE	20	16	UG/KG
SC-30419-S	5/11/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-30419-S	5/11/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-30419-S	5/11/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-30419-S	5/11/1999	CHROMIUM	27.8	0.34	UG/G
SC-30419-S	5/11/1999	CHRYSENE	0	16	UG/KG
SC-30419-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-30419-S	5/11/1999	LEAD	58.2	0.26	UG/G
SC-30419-S	5/11/1999	RADIUM-226	1.46	0.33	PCI/G
SC-30419-S	5/11/1999	RADIUM-228	1.27	0.64	PCI/G
SC-30419-S	5/11/1999	THALLIUM	1.4	0.6	UG/G
SC-30419-S	5/11/1999	THORIUM-230	5.95	0.76	PCI/G
SC-30419-S	5/11/1999	URANIUM-238	7.07	3.39	PCI/G
SC-30420-S	5/11/1999	2,4,6-TRINITROTOLUENE	0.016	0.032	UG/G
SC-30420-S	5/11/1999	AROCLOR-1248	0	44	UG/KG
SC-30420-S	5/11/1999	AROCLOR-1254	0	44	UG/KG
SC-30420-S	5/11/1999	AROCLOR-1260	0	44	UG/KG
SC-30420-S	5/11/1999	ARSENIC	4	0.48	UG/G
SC-30420-S	5/11/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-30420-S	5/11/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-30420-S	5/11/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-30420-S	5/11/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-30420-S	5/11/1999	CHROMIUM	13.4	0.43	UG/G
SC-30420-S	5/11/1999	CHRYSENE	0	20	UG/KG
SC-30420-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-30420-S	5/11/1999	LEAD	15.5	0.32	UG/G
SC-30420-S	5/11/1999	RADIUM-226	0.76	0.32	PCI/G
SC-30420-S	5/11/1999	RADIUM-228	1.17	0.4	PCI/G
SC-30420-S	5/11/1999	THALLIUM	0.375	0.75	UG/G
SC-30420-S	5/11/1999	THORIUM-230	1.4	0.73	PCI/G
SC-30420-S	5/11/1999	URANIUM-238	1.365	2.73	PCI/G
SC-30501-S	5/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30501-S	5/21/1999	AROCLOR-1248	0	40	UG/KG
SC-30501-S	5/21/1999	AROCLOR-1254	0	40	UG/KG
SC-30501-S	5/21/1999	AROCLOR-1260	0	40	UG/KG
SC-30501-S	5/21/1999	ARSENIC	8.3	0.44	UG/G
SC-30501-S	5/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30501-S	5/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30501-S	5/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30501-S	5/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30501-S	5/21/1999	CHROMIUM	14.6	0.39	UG/G
SC-30501-S	5/21/1999	CHRYSENE	0	18	UG/KG
SC-30501-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30501-S	5/21/1999	LEAD	17.8	0.29	UG/G
SC-30501-S	5/21/1999	RADIUM-226	1.07	0.31	PCI/G
SC-30501-S	5/21/1999	RADIUM-228	0.455	0.91	PCI/G
SC-30501-S	5/21/1999	THORIUM-230	0.99	0.65	PCI/G
SC-30501-S	5/21/1999	URANIUM-238	1.34	2.68	PCI/G
SC-30502-S	4/20/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-30502-S	4/20/1999	AROCLOR-1248	0	41	UG/KG
SC-30502-S	4/20/1999	AROCLOR-1254	0	41	UG/KG
SC-30502-S	4/20/1999	AROCLOR-1260	0	41	UG/KG
SC-30502-S	4/20/1999	ARSENIC	6.5	0.44	UG/G
SC-30502-S	4/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30502-S	4/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30502-S	4/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30502-S	4/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30502-S	4/20/1999	CHROMIUM	11.7	0.39	UG/G
SC-30502-S	4/20/1999	CHRYSENE	0	18	UG/KG

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30502-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30502-S	4/20/1999	LEAD	15.2	0 3	UG/G
SC-30502-S	4/20/1999	RADIUM-226	1 06	0 3	PCI/G
SC-30502-S	4/20/1999	RADIUM-228	1.12	0 47	PCI/G
SC-30502-S	4/20/1999	THORIUM-230	2.15	0 62	PCI/G
SC-30502-S	4/20/1999	URANIUM-238	1.355	2 71	PCI/G
SC-30503-S	4/20/1999	2,4,6-TRINITROTOLUENE	0.015	0 03	UG/G
SC-30503-S	4/20/1999	AROCLOR-1248	0	40	UG/KG
SC-30503-S	4/20/1999	AROCLOR-1254	0	40	UG/KG
SC-30503-S	4/20/1999	AROCLOR-1260	0	40	UG/KG
SC-30503-S	4/20/1999	ARSENIC	9.5	0.44	UG/G
SC-30503-S	4/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30503-S	4/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30503-S	4/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30503-S	4/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30503-S	4/20/1999	CHROMIUM	12	0 39	UG/G
SC-30503-S	4/20/1999	CHRYSENE	0	18	UG/KG
SC-30503-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30503-S	4/20/1999	LEAD	20	0 29	UG/G
SC-30503-S	4/20/1999	RADIUM-226	1.18	0 31	PCI/G
SC-30503-S	4/20/1999	RADIUM-228	1 09	0 43	PCI/G
SC-30503-S	4/20/1999	THORIUM-230	1 9	0 62	PCI/G
SC-30503-S	4/20/1999	URANIUM-238	1 315	2 63	PCI/G
SC-30504-S	4/20/1999	2,4,6-TRINITROTOLUENE	0.0155	0 031	UG/G
SC-30504-S	4/20/1999	AROCLOR-1248	0	41	UG/KG
SC-30504-S	4/20/1999	AROCLOR-1254	0	41	UG/KG
SC-30504-S	4/20/1999	AROCLOR-1260	0	41	UG/KG
SC-30504-S	4/20/1999	ARSENIC	3 7	0 44	UG/G
SC-30504-S	4/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30504-S	4/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30504-S	4/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30504-S	4/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30504-S	4/20/1999	CHROMIUM	12 2	0 39	UG/G
SC-30504-S	4/20/1999	CHRYSENE	0	18	UG/KG
SC-30504-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30504-S	4/20/1999	LEAD	12	0 3	UG/G
SC-30504-S	4/20/1999	RADIUM-226	1 19	0 35	PCI/G
SC-30504-S	4/20/1999	RADIUM-228	1.27	0 5	PCI/G
SC-30504-S	4/20/1999	THORIUM-230	2.53	0 7	PCI/G
SC-30504-S	4/20/1999	URANIUM-238	1 29	2 58	PCI/G
SC-30505-S	5/21/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-30505-S	5/21/1999	AROCLOR-1248	0	41	UG/KG
SC-30505-S	5/21/1999	AROCLOR-1254	0	41	UG/KG
SC-30505-S	5/21/1999	AROCLOR-1260	0	41	UG/KG
SC-30505-S	5/21/1999	ARSENIC	9 5	0 44	UG/G
SC-30505-S	5/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30505-S	5/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30505-S	5/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30505-S	5/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30505-S	5/21/1999	CHROMIUM	18 4	0 4	UG/G
SC-30505-S	5/21/1999	CHRYSENE	0	18	UG/KG
SC-30505-S	5/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30505-S	5/21/1999	LEAD	14 1	0 3	UG/G
SC-30505-S	5/21/1999	RADIUM-226	0 64	0 32	PCI/G
SC-30505-S	5/21/1999	RADIUM-228	1 06	0 47	PCI/G
SC-30505-S	5/21/1999	THORIUM-230	1.04	0 66	PCI/G
SC-30505-S	5/21/1999	URANIUM-238	1 26	2 52	PCI/G
SC-30506-S	4/20/1999	2,4,6-TRINITROTOLUENE	0.0155	0 031	UG/G
SC-30506-S	4/20/1999	AROCLOR-1248	0	42	UG/KG
SC-30506-S	4/20/1999	AROCLOR-1254	0	42	UG/KG
SC-30506-S	4/20/1999	AROCLOR-1260	0	42	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30506-S	4/20/1999	ARSENIC	7.5	0.46	UG/G
SC-30506-S	4/20/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30506-S	4/20/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30506-S	4/20/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30506-S	4/20/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30506-S	4/20/1999	CHROMIUM	13.7	0.41	UG/G
SC-30506-S	4/20/1999	CHRYSENE	0	19	UG/KG
SC-30506-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30506-S	4/20/1999	LEAD	15.9	0.3	UG/G
SC-30506-S	4/20/1999	RADIUM-226	1.45	0.34	PCI/G
SC-30506-S	4/20/1999	RADIUM-228	1.05	0.39	PCI/G
SC-30506-S	4/20/1999	THORIUM-230	1.94	0.62	PCI/G
SC-30506-S	4/20/1999	URANIUM-238	1.355	2.71	PCI/G
SC-30507-S	4/20/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30507-S	4/20/1999	AROCLOR-1248	0	39	UG/KG
SC-30507-S	4/20/1999	AROCLOR-1254	0	39	UG/KG
SC-30507-S	4/20/1999	AROCLOR-1260	0	39	UG/KG
SC-30507-S	4/20/1999	ARSENIC	4.7	0.43	UG/G
SC-30507-S	4/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30507-S	4/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30507-S	4/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30507-S	4/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30507-S	4/20/1999	CHROMIUM	9.8	0.38	UG/G
SC-30507-S	4/20/1999	CHRYSENE	0	18	UG/KG
SC-30507-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30507-S	4/20/1999	LEAD	13.2	0.29	UG/G
SC-30507-S	4/20/1999	RADIUM-226	1.23	0.31	PCI/G
SC-30507-S	4/20/1999	RADIUM-228	1.11	0.43	PCI/G
SC-30507-S	4/20/1999	THORIUM-230	2.48	0.62	PCI/G
SC-30507-S	4/20/1999	URANIUM-238	1.34	2.68	PCI/G
SC-30508-S	4/20/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-30508-S	4/20/1999	AROCLOR-1248	0	41	UG/KG
SC-30508-S	4/20/1999	AROCLOR-1254	0	41	UG/KG
SC-30508-S	4/20/1999	AROCLOR-1260	0	41	UG/KG
SC-30508-S	4/20/1999	ARSENIC	4.8	0.45	UG/G
SC-30508-S	4/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30508-S	4/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30508-S	4/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30508-S	4/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30508-S	4/20/1999	CHROMIUM	8.5	0.4	UG/G
SC-30508-S	4/20/1999	CHRYSENE	0	18	UG/KG
SC-30508-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30508-S	4/20/1999	LEAD	13.3	0.3	UG/G
SC-30508-S	4/20/1999	RADIUM-226	0.97	0.31	PCI/G
SC-30508-S	4/20/1999	RADIUM-228	1.1	0.46	PCI/G
SC-30508-S	4/20/1999	THORIUM-230	3.37	0.62	PCI/G
SC-30508-S	4/20/1999	URANIUM-238	1.305	2.61	PCI/G
SC-30509-S	4/20/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30509-S	4/20/1999	AROCLOR-1248	0	40	UG/KG
SC-30509-S	4/20/1999	AROCLOR-1254	0	40	UG/KG
SC-30509-S	4/20/1999	AROCLOR-1260	0	40	UG/KG
SC-30509-S	4/20/1999	ARSENIC	9.4	0.43	UG/G
SC-30509-S	4/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30509-S	4/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30509-S	4/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30509-S	4/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30509-S	4/20/1999	CHROMIUM	14.9	0.39	UG/G
SC-30509-S	4/20/1999	CHRYSENE	0	18	UG/KG
SC-30509-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30509-S	4/20/1999	LEAD	21.4	0.29	UG/G
SC-30509-S	4/20/1999	RADIUM-226	2.98	0.35	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30509-S	4/20/1999	RADIUM-228	0 585	1 17	PCI/G
SC-30509-S	4/20/1999	THORIUM-230	4 2	0 7	PCI/G
SC-30509-S	4/20/1999	URANIUM-238	1.76	3 52	PCI/G
SC-30509-S-HS01	4/28/1999	RADIUM-226	0.63	0 33	PCI/G
SC-30509-S-HS01	4/28/1999	RADIUM-228	0.455	0 91	PCI/G
SC-30509-S-HS02	4/28/1999	RADIUM-226	1 01	0 3	PCI/G
SC-30509-S-HS02	4/28/1999	RADIUM-228	1 21	0 48	PCI/G
SC-30509-S-HS03	4/28/1999	RADIUM-226	0 86	0 31	PCI/G
SC-30509-S-HS03	4/28/1999	RADIUM-228	0 43	0 86	PCI/G
SC-30509-S-HS04	4/28/1999	RADIUM-226	0 77	0 28	PCI/G
SC-30509-S-HS04	4/28/1999	RADIUM-228	1 32	0 37	PCI/G
SC-30510-S	4/20/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-30510-S	4/20/1999	AROCLOR-1248	0	41	UG/KG
SC-30510-S	4/20/1999	AROCLOR-1254	0	41	UG/KG
SC-30510-S	4/20/1999	AROCLOR-1260	0	41	UG/KG
SC-30510-S	4/20/1999	ARSENIC	10 1	0 45	UG/G
SC-30510-S	4/20/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30510-S	4/20/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30510-S	4/20/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30510-S	4/20/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30510-S	4/20/1999	CHROMIUM	19 2	0 4	UG/G
SC-30510-S	4/20/1999	CHRYSENE	0	19	UG/KG
SC-30510-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30510-S	4/20/1999	LEAD	15 1	0 3	UG/G
SC-30510-S	4/20/1999	RADIUM-226	1 44	0 26	PCI/G
SC-30510-S	4/20/1999	RADIUM-228	1 11	0 42	PCI/G
SC-30510-S	4/20/1999	THORIUM-230	1.42	0 62	PCI/G
SC-30510-S	4/20/1999	URANIUM-238	1 37	2 74	PCI/G
SC-30511-S	4/20/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-30511-S	4/20/1999	AROCLOR-1248	0	40	UG/KG
SC-30511-S	4/20/1999	AROCLOR-1254	0	40	UG/KG
SC-30511-S	4/20/1999	AROCLOR-1260	0	40	UG/KG
SC-30511-S	4/20/1999	ARSENIC	5 8	0 43	UG/G
SC-30511-S	4/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30511-S	4/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30511-S	4/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30511-S	4/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30511-S	4/20/1999	CHROMIUM	13 2	0 39	UG/G
SC-30511-S	4/20/1999	CHRYSENE	0	18	UG/KG
SC-30511-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30511-S	4/20/1999	LEAD	13 3	0 29	UG/G
SC-30511-S	4/20/1999	RADIUM-226	1 23	0 34	PCI/G
SC-30511-S	4/20/1999	RADIUM-228	1 29	0 38	PCI/G
SC-30511-S	4/20/1999	THORIUM-230	2.09	0 7	PCI/G
SC-30511-S	4/20/1999	URANIUM-238	1.365	2 73	PCI/G
SC-30512-S	3/20/1999	2,4,6-TRINITROTOLUENE	0 0036	0 0072	UG/G
SC-30512-S	3/20/1999	AROCLOR-1248	0	40	UG/KG
SC-30512-S	3/20/1999	AROCLOR-1254	0	40	UG/KG
SC-30512-S	3/20/1999	AROCLOR-1260	0	40	UG/KG
SC-30512-S	3/20/1999	ARSENIC	5 1	0 6	UG/G
SC-30512-S	3/20/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-30512-S	3/20/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-30512-S	3/20/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-30512-S	3/20/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-30512-S	3/20/1999	CHROMIUM	15	0 43	UG/G
SC-30512-S	3/20/1999	CHRYSENE	0	42	UG/KG
SC-30512-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-30512-S	3/20/1999	LEAD	13 9	0 39	UG/G
SC-30512-S	3/20/1999	RADIUM-226	1 13	0 29	PCI/G
SC-30512-S	3/20/1999	RADIUM-228	0 99	0 54	PCI/G
SC-30512-S	3/20/1999	THORIUM-230	1.02	0 62	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30512-S	3/20/1999	URANIUM-238	1.24	2.48	PCI/G
SC-30513-S	4/20/1999	2,4,6-TRINITROTOLUENE	0.016	0.032	UG/G
SC-30513-S	4/20/1999	AROCLOR-1248	0	43	UG/KG
SC-30513-S	4/20/1999	AROCLOR-1254	0	43	UG/KG
SC-30513-S	4/20/1999	AROCLOR-1260	0	43	UG/KG
SC-30513-S	4/20/1999	ARSENIC	4.5	0.47	UG/G
SC-30513-S	4/20/1999	BENZO(A)ANTHRACENE	100	20	UG/KG
SC-30513-S	4/20/1999	BENZO(A)PYRENE	130	20	UG/KG
SC-30513-S	4/20/1999	BENZO(B)FLUORANTHENE	86	20	UG/KG
SC-30513-S	4/20/1999	BENZO(K)FLUORANTHENE	74	20	UG/KG
SC-30513-S	4/20/1999	CHROMIUM	15.1	0.42	UG/G
SC-30513-S	4/20/1999	CHRYSENE	77	20	UG/KG
SC-30513-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	37	20	UG/KG
SC-30513-S	4/20/1999	LEAD	13.5	0.32	UG/G
SC-30513-S	4/20/1999	RADIUM-226	1.53	0.36	PCI/G
SC-30513-S	4/20/1999	RADIUM-228	1.27	0.44	PCI/G
SC-30513-S	4/20/1999	THORIUM-230	2.42	0.62	PCI/G
SC-30513-S	4/20/1999	URANIUM-238	9.91	2.54	PCI/G
SC-30514-S	4/20/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-30514-S	4/20/1999	AROCLOR-1248	0	42	UG/KG
SC-30514-S	4/20/1999	AROCLOR-1254	0	42	UG/KG
SC-30514-S	4/20/1999	AROCLOR-1260	0	42	UG/KG
SC-30514-S	4/20/1999	ARSENIC	5.3	0.46	UG/G
SC-30514-S	4/20/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30514-S	4/20/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30514-S	4/20/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30514-S	4/20/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30514-S	4/20/1999	CHROMIUM	10	0.41	UG/G
SC-30514-S	4/20/1999	CHRYSENE	0	19	UG/KG
SC-30514-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30514-S	4/20/1999	LEAD	14	0.31	UG/G
SC-30514-S	4/20/1999	RADIUM-226	1.17	0.37	PCI/G
SC-30514-S	4/20/1999	RADIUM-228	0.45	0.9	PCI/G
SC-30514-S	4/20/1999	THORIUM-230	0.79	0.73	PCI/G
SC-30514-S	4/20/1999	URANIUM-238	1.265	2.53	PCI/G
SC-30515-S	4/20/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-30515-S	4/20/1999	AROCLOR-1248	0	40	UG/KG
SC-30515-S	4/20/1999	AROCLOR-1254	0	40	UG/KG
SC-30515-S	4/20/1999	AROCLOR-1260	0	40	UG/KG
SC-30515-S	4/20/1999	ARSENIC	5	0.43	UG/G
SC-30515-S	4/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30515-S	4/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30515-S	4/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30515-S	4/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30515-S	4/20/1999	CHROMIUM	10.6	0.39	UG/G
SC-30515-S	4/20/1999	CHRYSENE	0	18	UG/KG
SC-30515-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30515-S	4/20/1999	LEAD	12.9	0.29	UG/G
SC-30515-S	4/20/1999	RADIUM-226	1.17	0.29	PCI/G
SC-30515-S	4/20/1999	RADIUM-228	1.19	0.4	PCI/G
SC-30515-S	4/20/1999	THORIUM-230	3.18	0.62	PCI/G
SC-30515-S	4/20/1999	URANIUM-238	1.395	2.79	PCI/G
SC-30516-S	3/20/1999	2,4,6-TRINITROTOLUENE	0.0035	0.007	UG/G
SC-30516-S	3/20/1999	AROCLOR-1248	0	40	UG/KG
SC-30516-S	3/20/1999	AROCLOR-1254	0	40	UG/KG
SC-30516-S	3/20/1999	AROCLOR-1260	0	40	UG/KG
SC-30516-S	3/20/1999	ARSENIC	8	0.61	UG/G
SC-30516-S	3/20/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-30516-S	3/20/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-30516-S	3/20/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-30516-S	3/20/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30516-S	3/20/1999	CHROMIUM	11 9	0 44	UG/G
SC-30516-S	3/20/1999	CHRYSENE	0	42	UG/KG
SC-30516-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-30516-S	3/20/1999	LEAD	16 6	0 39	UG/G
SC-30516-S	3/20/1999	RADIUM-226	1 06	0 32	PCI/G
SC-30516-S	3/20/1999	RADIUM-228	0 96	0 42	PCI/G
SC-30516-S	3/20/1999	THORIUM-230	0 81	0 62	PCI/G
SC-30516-S	3/20/1999	URANIUM-238	1 265	2 53	PCI/G
SC-30517-S	4/20/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-30517-S	4/20/1999	AROCLOR-1248	0	40	UG/KG
SC-30517-S	4/20/1999	AROCLOR-1254	0	40	UG/KG
SC-30517-S	4/20/1999	AROCLOR-1260	0	40	UG/KG
SC-30517-S	4/20/1999	ARSENIC	6.9	0 44	UG/G
SC-30517-S	4/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30517-S	4/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30517-S	4/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30517-S	4/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30517-S	4/20/1999	CHROMIUM	14 8	0 4	UG/G
SC-30517-S	4/20/1999	CHRYSENE	0	18	UG/KG
SC-30517-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30517-S	4/20/1999	LEAD	14 8	0 3	UG/G
SC-30517-S	4/20/1999	RADIUM-226	1 66	0 36	PCI/G
SC-30517-S	4/20/1999	RADIUM-228	1 18	0 42	PCI/G
SC-30517-S	4/20/1999	THORIUM-230	3 26	0 7	PCI/G
SC-30517-S	4/20/1999	URANIUM-238	4.53	2 26	PCI/G
SC-30518-S	4/20/1999	2,4,6-TRINITROTOLUENE	0.0155	0 031	UG/G
SC-30518-S	4/20/1999	AROCLOR-1248	0	41	UG/KG
SC-30518-S	4/20/1999	AROCLOR-1254	0	41	UG/KG
SC-30518-S	4/20/1999	AROCLOR-1260	0	41	UG/KG
SC-30518-S	4/20/1999	ARSENIC	7 4	0 44	UG/G
SC-30518-S	4/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30518-S	4/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30518-S	4/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30518-S	4/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30518-S	4/20/1999	CHROMIUM	12 4	0 4	UG/G
SC-30518-S	4/20/1999	CHRYSENE	0	18	UG/KG
SC-30518-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30518-S	4/20/1999	LEAD	14	0 3	UG/G
SC-30518-S	4/20/1999	RADIUM-226	1 22	0 3	PCI/G
SC-30518-S	4/20/1999	RADIUM-228	1 01	0 45	PCI/G
SC-30518-S	4/20/1999	THORIUM-230	2 34	0 62	PCI/G
SC-30518-S	4/20/1999	URANIUM-238	1 41	2 82	PCI/G
SC-30519-S	4/20/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-30519-S	4/20/1999	AROCLOR-1248	0	42	UG/KG
SC-30519-S	4/20/1999	AROCLOR-1254	0	42	UG/KG
SC-30519-S	4/20/1999	AROCLOR-1260	0	42	UG/KG
SC-30519-S	4/20/1999	ARSENIC	28 2	0 46	UG/G
SC-30519-S	4/20/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30519-S	4/20/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30519-S	4/20/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30519-S	4/20/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30519-S	4/20/1999	CHROMIUM	23 1	0 41	UG/G
SC-30519-S	4/20/1999	CHRYSENE	0	19	UG/KG
SC-30519-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30519-S	4/20/1999	LEAD	56 8	0 3	UG/G
SC-30519-S	4/20/1999	RADIUM-226	1 63	0 38	PCI/G
SC-30519-S	4/20/1999	RADIUM-228	0 51	1 02	PCI/G
SC-30519-S	4/20/1999	THORIUM-230	3 95	0 73	PCI/G
SC-30519-S	4/20/1999	URANIUM-238	1.455	2 91	PCI/G
SC-30520-S	3/20/1999	2,4,6-TRINITROTOLUENE	0 0034	0 0068	UG/G
SC-30520-S	3/20/1999	AROCLOR-1248	0	38	UG/KG

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SC-30520-S	3/20/1999	AROCLOR-1254	68	38	UG/KG
SC-30520-S	3/20/1999	AROCLOR-1260	0	38	UG/KG
SC-30520-S	3/20/1999	ARSENIC	8.9	0.57	UG/G
SC-30520-S	3/20/1999	BENZO(A)ANTHRACENE	0	40	UG/KG
SC-30520-S	3/20/1999	BENZO(A)PYRENE	0	40	UG/KG
SC-30520-S	3/20/1999	BENZO(B)FLUORANTHENE	0	40	UG/KG
SC-30520-S	3/20/1999	BENZO(K)FLUORANTHENE	0	40	UG/KG
SC-30520-S	3/20/1999	CHROMIUM	13.1	0.41	UG/G
SC-30520-S	3/20/1999	CHRYSENE	0	40	UG/KG
SC-30520-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	40	UG/KG
SC-30520-S	3/20/1999	LEAD	17.6	0.37	UG/G
SC-30520-S	3/20/1999	RADIUM-226	1.24	0.38	PCI/G
SC-30520-S	3/20/1999	RADIUM-228	0.515	1.03	PCI/G
SC-30520-S	3/20/1999	THORIUM-230	0.99	0.62	PCI/G
SC-30520-S	3/20/1999	URANIUM-238	4.23	3.37	PCI/G
SC-30601-S	3/20/1999	2,4,6-TRINITROTOLUENE	0.00325	0.0065	UG/G
SC-30601-S	3/20/1999	AROCLOR-1248	0	37	UG/KG
SC-30601-S	3/20/1999	AROCLOR-1254	0	37	UG/KG
SC-30601-S	3/20/1999	AROCLOR-1260	0	37	UG/KG
SC-30601-S	3/20/1999	ARSENIC	8.1	0.55	UG/G
SC-30601-S	3/20/1999	BENZO(A)ANTHRACENE	0	38	UG/KG
SC-30601-S	3/20/1999	BENZO(A)PYRENE	0	38	UG/KG
SC-30601-S	3/20/1999	BENZO(B)FLUORANTHENE	0	38	UG/KG
SC-30601-S	3/20/1999	BENZO(K)FLUORANTHENE	0	38	UG/KG
SC-30601-S	3/20/1999	CHROMIUM	17.6	0.4	UG/G
SC-30601-S	3/20/1999	CHRYSENE	0	38	UG/KG
SC-30601-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	38	UG/KG
SC-30601-S	3/20/1999	LEAD	14.3	0.35	UG/G
SC-30601-S	3/20/1999	RADIUM-226	1.19	0.31	PCI/G
SC-30601-S	3/20/1999	RADIUM-228	1.15	0.41	PCI/G
SC-30601-S	3/20/1999	THORIUM-230	1.24	0.62	PCI/G
SC-30601-S	3/20/1999	URANIUM-238	1.445	2.89	PCI/G
SC-30602-S	3/20/1999	2,4,6-TRINITROTOLUENE	0.00365	0.0073	UG/G
SC-30602-S	3/20/1999	AROCLOR-1248	0	41	UG/KG
SC-30602-S	3/20/1999	AROCLOR-1254	0	41	UG/KG
SC-30602-S	3/20/1999	AROCLOR-1260	0	41	UG/KG
SC-30602-S	3/20/1999	ARSENIC	4.1	0.62	UG/G
SC-30602-S	3/20/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-30602-S	3/20/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-30602-S	3/20/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-30602-S	3/20/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-30602-S	3/20/1999	CHROMIUM	13.1	0.45	UG/G
SC-30602-S	3/20/1999	CHRYSENE	0	43	UG/KG
SC-30602-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-30602-S	3/20/1999	LEAD	11.8	0.4	UG/G
SC-30602-S	3/20/1999	RADIUM-226	1.19	0.34	PCI/G
SC-30602-S	3/20/1999	RADIUM-228	0.49	0.98	PCI/G
SC-30602-S	3/20/1999	THORIUM-230	1.08	0.62	PCI/G
SC-30602-S	3/20/1999	URANIUM-238	2.31	3.04	PCI/G
SC-30603-S	3/20/1999	2,4,6-TRINITROTOLUENE	0.00355	0.0071	UG/G
SC-30603-S	3/20/1999	AROCLOR-1248	0	41	UG/KG
SC-30603-S	3/20/1999	AROCLOR-1254	0	41	UG/KG
SC-30603-S	3/20/1999	AROCLOR-1260	0	41	UG/KG
SC-30603-S	3/20/1999	ARSENIC	13	0.61	UG/G
SC-30603-S	3/20/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-30603-S	3/20/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-30603-S	3/20/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-30603-S	3/20/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-30603-S	3/20/1999	CHROMIUM	12.3	0.44	UG/G
SC-30603-S	3/20/1999	CHRYSENE	0	43	UG/KG
SC-30603-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30603-S	3/20/1999	LEAD	19 7	0 39	UG/G
SC-30603-S	3/20/1999	RADIUM-226	0 99	0 32	PCI/G
SC-30603-S	3/20/1999	RADIUM-228	1 07	0 51	PCI/G
SC-30603-S	3/20/1999	THORIUM-230	1 24	0 62	PCI/G
SC-30603-S	3/20/1999	URANIUM-238	1 345	2 69	PCI/G
SC-30604-S	3/20/1999	2,4,6-TRINITROTOLUENE	0 00345	0 0069	UG/G
SC-30604-S	3/20/1999	AROCLOR-1248	0	39	UG/KG
SC-30604-S	3/20/1999	AROCLOR-1254	0	39	UG/KG
SC-30604-S	3/20/1999	AROCLOR-1260	0	39	UG/KG
SC-30604-S	3/20/1999	ARSENIC	4 2	0 59	UG/G
SC-30604-S	3/20/1999	BENZO(A)ANTHRACENE	0	41	UG/KG
SC-30604-S	3/20/1999	BENZO(A)PYRENE	0	41	UG/KG
SC-30604-S	3/20/1999	BENZO(B)FLUORANTHENE	0	41	UG/KG
SC-30604-S	3/20/1999	BENZO(K)FLUORANTHENE	0	41	UG/KG
SC-30604-S	3/20/1999	CHROMIUM	22	0 43	UG/G
SC-30604-S	3/20/1999	CHRYSENE	0	41	UG/KG
SC-30604-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	41	UG/KG
SC-30604-S	3/20/1999	LEAD	10 5	0 38	UG/G
SC-30604-S	3/20/1999	RADIUM-226	1 17	0 32	PCI/G
SC-30604-S	3/20/1999	RADIUM-228	0 46	0 92	PCI/G
SC-30604-S	3/20/1999	THORIUM-230	0.96	0 62	PCI/G
SC-30604-S	3/20/1999	URANIUM-238	1 37	2 74	PCI/G
SC-30605-S	3/20/1999	2,4,6-TRINITROTOLUENE	0 00345	0 0069	UG/G
SC-30605-S	3/20/1999	AROCLOR-1248	0	39	UG/KG
SC-30605-S	3/20/1999	AROCLOR-1254	0	39	UG/KG
SC-30605-S	3/20/1999	AROCLOR-1260	0	39	UG/KG
SC-30605-S	3/20/1999	ARSENIC	5	0 59	UG/G
SC-30605-S	3/20/1999	BENZO(A)ANTHRACENE	0	41	UG/KG
SC-30605-S	3/20/1999	BENZO(A)PYRENE	0	41	UG/KG
SC-30605-S	3/20/1999	BENZO(B)FLUORANTHENE	0	41	UG/KG
SC-30605-S	3/20/1999	BENZO(K)FLUORANTHENE	0	41	UG/KG
SC-30605-S	3/20/1999	CHROMIUM	10 6	0 42	UG/G
SC-30605-S	3/20/1999	CHRYSENE	0	41	UG/KG
SC-30605-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	41	UG/KG
SC-30605-S	3/20/1999	LEAD	14 9	0 37	UG/G
SC-30605-S	3/20/1999	RADIUM-226	1 1	0 3	PCI/G
SC-30605-S	3/20/1999	RADIUM-228	1 01	0 46	PCI/G
SC-30605-S	3/20/1999	THORIUM-230	1 17	0 62	PCI/G
SC-30605-S	3/20/1999	URANIUM-238	1 33	2 66	PCI/G
SC-30606-S	3/20/1999	2,4,6-TRINITROTOLUENE	0 00355	0 0071	UG/G
SC-30606-S	3/20/1999	AROCLOR-1248	0	39	UG/KG
SC-30606-S	3/20/1999	AROCLOR-1254	0	39	UG/KG
SC-30606-S	3/20/1999	AROCLOR-1260	0	39	UG/KG
SC-30606-S	3/20/1999	ARSENIC	6 4	0 6	UG/G
SC-30606-S	3/20/1999	BENZO(A)ANTHRACENE	0	41	UG/KG
SC-30606-S	3/20/1999	BENZO(A)PYRENE	0	41	UG/KG
SC-30606-S	3/20/1999	BENZO(B)FLUORANTHENE	0	41	UG/KG
SC-30606-S	3/20/1999	BENZO(K)FLUORANTHENE	0	41	UG/KG
SC-30606-S	3/20/1999	CHROMIUM	15 7	0 43	UG/G
SC-30606-S	3/20/1999	CHRYSENE	0	41	UG/KG
SC-30606-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	41	UG/KG
SC-30606-S	3/20/1999	LEAD	18 1	0 38	UG/G
SC-30606-S	3/20/1999	RADIUM-226	1 23	0 37	PCI/G
SC-30606-S	3/20/1999	RADIUM-228	0 51	1 02	PCI/G
SC-30606-S	3/20/1999	THORIUM-230	1 06	0 62	PCI/G
SC-30606-S	3/20/1999	URANIUM-238	1 315	2 63	PCI/G
SC-30607-S	3/18/1998	2,4,6-TRINITROTOLUENE	0 12	0 24	UG/G
SC-30607-S	3/18/1998	AROCLOR-1248	0	44	UG/KG
SC-30607-S	3/18/1998	AROCLOR-1254	0	44	UG/KG
SC-30607-S	3/18/1998	AROCLOR-1260	0	44	UG/KG
SC-30607-S	3/18/1998	ARSENIC	14 3	6	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30607-S	3/18/1998	BENZO(A)ANTHRACENE	0	12	UG/KG
SC-30607-S	3/18/1998	BENZO(A)PYRENE	0	20	UG/KG
SC-30607-S	3/18/1998	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-30607-S	3/18/1998	BENZO(K)FLUORANTHENE	0	15	UG/KG
SC-30607-S	3/18/1998	CHROMIUM	14.4	0.74	UG/G
SC-30607-S	3/18/1998	CHRYSENE	0	130	UG/KG
SC-30607-S	3/18/1998	INDENO(1,2,3-CD)PYRENE	0	38	UG/KG
SC-30607-S	3/18/1998	LEAD	23.7	6.4	UG/G
SC-30607-S	3/18/1998	RADIUM-226	2.4	0.31	PCI/G
SC-30607-S	3/18/1998	RADIUM-228	1.23	0.51	PCI/G
SC-30607-S	3/18/1998	THALLIUM	4.55	9.1	UG/G
SC-30607-S	3/18/1998	THORIUM-230	1.24	0.62	PCI/G
SC-30607-S	3/18/1998	URANIUM-238	3.65	3.06	PCI/G
SC-30608-S	3/20/1999	2,4,6-TRINITROTOLUENE	0.0036	0.0072	UG/G
SC-30608-S	3/20/1999	AROCLOR-1248	0	40	UG/KG
SC-30608-S	3/20/1999	AROCLOR-1254	0	40	UG/KG
SC-30608-S	3/20/1999	AROCLOR-1260	0	40	UG/KG
SC-30608-S	3/20/1999	ARSENIC	8	0.61	UG/G
SC-30608-S	3/20/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-30608-S	3/20/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-30608-S	3/20/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-30608-S	3/20/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-30608-S	3/20/1999	CHROMIUM	13.1	0.44	UG/G
SC-30608-S	3/20/1999	CHRYSENE	0	42	UG/KG
SC-30608-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-30608-S	3/20/1999	LEAD	13.2	0.39	UG/G
SC-30608-S	3/20/1999	RADIUM-226	1.18	0.3	PCI/G
SC-30608-S	3/20/1999	RADIUM-228	0.38	0.76	PCI/G
SC-30608-S	3/20/1999	THORIUM-230	1.12	0.62	PCI/G
SC-30608-S	3/20/1999	URANIUM-238	1.3	2.6	PCI/G
SC-30609-S	3/20/1999	2,4,6-TRINITROTOLUENE	0.0033	0.0066	UG/G
SC-30609-S	3/20/1999	AROCLOR-1248	0	38	UG/KG
SC-30609-S	3/20/1999	AROCLOR-1254	0	38	UG/KG
SC-30609-S	3/20/1999	AROCLOR-1260	0	38	UG/KG
SC-30609-S	3/20/1999	ARSENIC	4.9	0.57	UG/G
SC-30609-S	3/20/1999	BENZO(A)ANTHRACENE	0	40	UG/KG
SC-30609-S	3/20/1999	BENZO(A)PYRENE	0	40	UG/KG
SC-30609-S	3/20/1999	BENZO(B)FLUORANTHENE	0	40	UG/KG
SC-30609-S	3/20/1999	BENZO(K)FLUORANTHENE	0	40	UG/KG
SC-30609-S	3/20/1999	CHROMIUM	9.2	0.41	UG/G
SC-30609-S	3/20/1999	CHRYSENE	0	40	UG/KG
SC-30609-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	40	UG/KG
SC-30609-S	3/20/1999	LEAD	12	0.36	UG/G
SC-30609-S	3/20/1999	RADIUM-226	1.12	0.33	PCI/G
SC-30609-S	3/20/1999	RADIUM-228	0.435	0.87	PCI/G
SC-30609-S	3/20/1999	THORIUM-230	1.11	0.62	PCI/G
SC-30609-S	3/20/1999	URANIUM-238	1.33	2.66	PCI/G
SC-30610-S	3/20/1999	2,4,6-TRINITROTOLUENE	0.00325	0.0065	UG/G
SC-30610-S	3/20/1999	AROCLOR-1248	0	36	UG/KG
SC-30610-S	3/20/1999	AROCLOR-1254	0	36	UG/KG
SC-30610-S	3/20/1999	AROCLOR-1260	0	36	UG/KG
SC-30610-S	3/20/1999	ARSENIC	5.1	0.55	UG/G
SC-30610-S	3/20/1999	BENZO(A)ANTHRACENE	0	38	UG/KG
SC-30610-S	3/20/1999	BENZO(A)PYRENE	0	38	UG/KG
SC-30610-S	3/20/1999	BENZO(B)FLUORANTHENE	0	38	UG/KG
SC-30610-S	3/20/1999	BENZO(K)FLUORANTHENE	0	38	UG/KG
SC-30610-S	3/20/1999	CHROMIUM	12.5	0.4	UG/G
SC-30610-S	3/20/1999	CHRYSENE	0	38	UG/KG
SC-30610-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	38	UG/KG
SC-30610-S	3/20/1999	LEAD	10.6	0.35	UG/G
SC-30610-S	3/20/1999	RADIUM-226	1.09	0.32	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30610-S	3/20/1999	RADIUM-228	1 05	0 4	PCI/G
SC-30610-S	3/20/1999	THORIUM-230	1 03	0 62	PCI/G
SC-30610-S	3/20/1999	URANIUM-238	1 345	2 69	PCI/G
SC-30611-C	3/18/1998	2,4,6-TRINITROTOLUENE	0 115	0 23	UG/G
SC-30611-C	3/18/1998	AROCLOR-1248	0	47	UG/KG
SC-30611-C	3/18/1998	AROCLOR-1254	0	47	UG/KG
SC-30611-C	3/18/1998	AROCLOR-1260	0	47	UG/KG
SC-30611-C	3/18/1998	ARSENIC	9 2	6 2	UG/G
SC-30611-C	3/18/1998	BENZO(A)ANTHRACENE	0	13	UG/KG
SC-30611-C	3/18/1998	BENZO(A)PYRENE	0	21	UG/KG
SC-30611-C	3/18/1998	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-30611-C	3/18/1998	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-30611-C	3/18/1998	CHROMIUM	19 5	0 77	UG/G
SC-30611-C	3/18/1998	CHRYSENE	0	140	UG/KG
SC-30611-C	3/18/1998	INDENO(1,2,3-CD)PYRENE	0	41	UG/KG
SC-30611-C	3/18/1998	LEAD	15 9	6 5	UG/G
SC-30611-C	3/18/1998	RADIUM-226	1 45	0 3	PCI/G
SC-30611-C	3/18/1998	RADIUM-228	0.585	1 17	PCI/G
SC-30611-C	3/18/1998	THALLIUM	4 65	9 3	UG/G
SC-30611-C	3/18/1998	THORIUM-230	1 2	0 62	PCI/G
SC-30611-C	3/18/1998	URANIUM-238	2 005	4 01	PCI/G
SC-30611-S	3/18/1998	2,4,6-TRINITROTOLUENE	0 12	0 24	UG/G
SC-30611-S	3/18/1998	AROCLOR-1248	0	41	UG/KG
SC-30611-S	3/18/1998	AROCLOR-1254	0	41	UG/KG
SC-30611-S	3/18/1998	AROCLOR-1260	0	41	UG/KG
SC-30611-S	3/18/1998	ARSENIC	10	6 1	UG/G
SC-30611-S	3/18/1998	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-30611-S	3/18/1998	BENZO(A)PYRENE	0	18	UG/KG
SC-30611-S	3/18/1998	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-30611-S	3/18/1998	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-30611-S	3/18/1998	CHROMIUM	10 9	0 76	UG/G
SC-30611-S	3/18/1998	CHRYSENE	0	120	UG/KG
SC-30611-S	3/18/1998	INDENO(1,2,3-CD)PYRENE	0	36	UG/KG
SC-30611-S	3/18/1998	LEAD	11 5	6 5	UG/G
SC-30611-S	3/18/1998	RADIUM-226	1 54	0 25	PCI/G
SC-30611-S	3/18/1998	RADIUM-228	1 36	0 45	PCI/G
SC-30611-S	3/18/1998	THALLIUM	4 6	9 2	UG/G
SC-30611-S	3/18/1998	THORIUM-230	1 32	0 62	PCI/G
SC-30611-S	3/18/1998	URANIUM-238	1 7	2 67	PCI/G
SC-30612-S	3/20/1999	2,4,6-TRINITROTOLUENE	0 0037	0 0074	UG/G
SC-30612-S	3/20/1999	AROCLOR-1248	0	41	UG/KG
SC-30612-S	3/20/1999	AROCLOR-1254	0	41	UG/KG
SC-30612-S	3/20/1999	AROCLOR-1260	0	41	UG/KG
SC-30612-S	3/20/1999	ARSENIC	9 3	0 63	UG/G
SC-30612-S	3/20/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-30612-S	3/20/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-30612-S	3/20/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-30612-S	3/20/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-30612-S	3/20/1999	CHROMIUM	16 7	0 45	UG/G
SC-30612-S	3/20/1999	CHRYSENE	0	43	UG/KG
SC-30612-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-30612-S	3/20/1999	LEAD	19	0 4	UG/G
SC-30612-S	3/20/1999	RADIUM-226	1 29	0 35	PCI/G
SC-30612-S	3/20/1999	RADIUM-228	0 46	0 92	PCI/G
SC-30612-S	3/20/1999	THORIUM-230	1 16	0 62	PCI/G
SC-30612-S	3/20/1999	URANIUM-238	3.99	2 85	PCI/G
SC-30613-S	3/20/1999	2,4,6-TRINITROTOLUENE	0 00365	0 0073	UG/G
SC-30613-S	3/20/1999	AROCLOR-1248	0	42	UG/KG
SC-30613-S	3/20/1999	AROCLOR-1254	0	42	UG/KG
SC-30613-S	3/20/1999	AROCLOR-1260	0	42	UG/KG
SC-30613-S	3/20/1999	ARSENIC	7 1	0 63	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30613-S	3/20/1999	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-30613-S	3/20/1999	BENZO(A)PYRENE	0	44	UG/KG
SC-30613-S	3/20/1999	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-30613-S	3/20/1999	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-30613-S	3/20/1999	CHROMIUM	18.9	0 46	UG/G
SC-30613-S	3/20/1999	CHRYSENE	0	44	UG/KG
SC-30613-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-30613-S	3/20/1999	LEAD	17	0.4	UG/G
SC-30613-S	3/20/1999	RADIUM-226	1.29	0.3	PCI/G
SC-30613-S	3/20/1999	RADIUM-228	1.29	0.46	PCI/G
SC-30613-S	3/20/1999	THORIUM-230	1.16	0.62	PCI/G
SC-30613-S	3/20/1999	URANIUM-238	2.68	2.46	PCI/G
SC-30614-S	3/20/1999	2,4,6-TRINITROTOLUENE	0.0038	0.0076	UG/G
SC-30614-S	3/20/1999	AROCLOR-1248	0	43	UG/KG
SC-30614-S	3/20/1999	AROCLOR-1254	0	43	UG/KG
SC-30614-S	3/20/1999	AROCLOR-1260	0	43	UG/KG
SC-30614-S	3/20/1999	ARSENIC	5.7	0.65	UG/G
SC-30614-S	3/20/1999	BENZO(A)ANTHRACENE	0	45	UG/KG
SC-30614-S	3/20/1999	BENZO(A)PYRENE	0	45	UG/KG
SC-30614-S	3/20/1999	BENZO(B)FLUORANTHENE	0	45	UG/KG
SC-30614-S	3/20/1999	BENZO(K)FLUORANTHENE	0	45	UG/KG
SC-30614-S	3/20/1999	CHROMIUM	15.2	0.47	UG/G
SC-30614-S	3/20/1999	CHRYSENE	0	45	UG/KG
SC-30614-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	45	UG/KG
SC-30614-S	3/20/1999	LEAD	11	0.42	UG/G
SC-30614-S	3/20/1999	RADIUM-226	1.14	0.28	PCI/G
SC-30614-S	3/20/1999	RADIUM-228	0.505	1.01	PCI/G
SC-30614-S	3/20/1999	THORIUM-230	0.94	0.62	PCI/G
SC-30614-S	3/20/1999	URANIUM-238	1.31	2.62	PCI/G
SC-30615-S	3/17/1998	2,4,6-TRINITROTOLUENE	0.12	0.24	UG/G
SC-30615-S	3/17/1998	AROCLOR-1248	0	44	UG/KG
SC-30615-S	3/17/1998	AROCLOR-1254	0	44	UG/KG
SC-30615-S	3/17/1998	AROCLOR-1260	0	44	UG/KG
SC-30615-S	3/17/1998	ARSENIC	13.1	6.6	UG/G
SC-30615-S	3/17/1998	BENZO(A)ANTHRACENE	0	12	UG/KG
SC-30615-S	3/17/1998	BENZO(A)PYRENE	0	20	UG/KG
SC-30615-S	3/17/1998	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-30615-S	3/17/1998	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-30615-S	3/17/1998	CHROMIUM	16	0.81	UG/G
SC-30615-S	3/17/1998	CHRYSENE	0	130	UG/KG
SC-30615-S	3/17/1998	INDENO(1,2,3-CD)PYRENE	0	38	UG/KG
SC-30615-S	3/17/1998	LEAD	42.6	6.9	UG/G
SC-30615-S	3/17/1998	RADIUM-226	1.52	0.3	PCI/G
SC-30615-S	3/17/1998	RADIUM-228	0.595	1.19	PCI/G
SC-30615-S	3/17/1998	THALLIUM	4.9	9.8	UG/G
SC-30615-S	3/17/1998	THORIUM-230	1.22	0.62	PCI/G
SC-30615-S	3/17/1998	URANIUM-238	2.85	2.69	PCI/G
SC-30616-S	3/18/1998	2,4,6-TRINITROTOLUENE	0.12	0.24	UG/G
SC-30616-S	3/18/1998	AROCLOR-1248	0	43	UG/KG
SC-30616-S	3/18/1998	AROCLOR-1254	0	43	UG/KG
SC-30616-S	3/18/1998	AROCLOR-1260	0	43	UG/KG
SC-30616-S	3/18/1998	ARSENIC	10.2	5.9	UG/G
SC-30616-S	3/18/1998	BENZO(A)ANTHRACENE	0	12	UG/KG
SC-30616-S	3/18/1998	BENZO(A)PYRENE	0	19	UG/KG
SC-30616-S	3/18/1998	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-30616-S	3/18/1998	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-30616-S	3/18/1998	CHROMIUM	14.6	0.73	UG/G
SC-30616-S	3/18/1998	CHRYSENE	0	130	UG/KG
SC-30616-S	3/18/1998	INDENO(1,2,3-CD)PYRENE	0	37	UG/KG
SC-30616-S	3/18/1998	LEAD	29.6	6.2	UG/G
SC-30616-S	3/18/1998	RADIUM-226	1.68	0.3	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30616-S	3/18/1998	RADIUM-228	1 43	0 29	PCI/G
SC-30616-S	3/18/1998	THALLIUM	4 45	8 9	UG/G
SC-30616-S	3/18/1998	THORIUM-230	1.41	0 62	PCI/G
SC-30616-S	3/18/1998	URANIUM-238	1.43	2 86	PCI/G
SC-30617-S	3/20/1999	2,4,6-TRINITROTOLUENE	0.00355	0 0071	UG/G
SC-30617-S	3/20/1999	AROCLOR-1248	0	41	UG/KG
SC-30617-S	3/20/1999	AROCLOR-1254	0	41	UG/KG
SC-30617-S	3/20/1999	AROCLOR-1260	0	41	UG/KG
SC-30617-S	3/20/1999	ARSENIC	8 2	0.62	UG/G
SC-30617-S	3/20/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-30617-S	3/20/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-30617-S	3/20/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-30617-S	3/20/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-30617-S	3/20/1999	CHROMIUM	13 1	0 44	UG/G
SC-30617-S	3/20/1999	CHRYSENE	0	43	UG/KG
SC-30617-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-30617-S	3/20/1999	LEAD	17 5	0 4	UG/G
SC-30617-S	3/20/1999	RADIUM-226	1 91	0 31	PCI/G
SC-30617-S	3/20/1999	RADIUM-228	1 12	0 48	PCI/G
SC-30617-S	3/20/1999	THORIUM-230	1 45	0 62	PCI/G
SC-30617-S	3/20/1999	URANIUM-238	2 17	2 63	PCI/G
SC-30618-S	3/20/1999	2,4,6-TRINITROTOLUENE	0 00385	0 0077	UG/G
SC-30618-S	3/20/1999	AROCLOR-1248	0	42	UG/KG
SC-30618-S	3/20/1999	AROCLOR-1254	0	42	UG/KG
SC-30618-S	3/20/1999	AROCLOR-1260	0	42	UG/KG
SC-30618-S	3/20/1999	ARSENIC	5 6	0 64	UG/G
SC-30618-S	3/20/1999	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-30618-S	3/20/1999	BENZO(A)PYRENE	0	44	UG/KG
SC-30618-S	3/20/1999	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-30618-S	3/20/1999	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-30618-S	3/20/1999	CHROMIUM	11 1	0 46	UG/G
SC-30618-S	3/20/1999	CHRYSENE	0	44	UG/KG
SC-30618-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-30618-S	3/20/1999	LEAD	9 7	0 41	UG/G
SC-30618-S	3/20/1999	RADIUM-226	1 08	0 34	PCI/G
SC-30618-S	3/20/1999	RADIUM-228	0 505	1 01	PCI/G
SC-30618-S	3/20/1999	THORIUM-230	1 03	0 62	PCI/G
SC-30618-S	3/20/1999	URANIUM-238	11 4	3 09	PCI/G
SC-30619-S	3/20/1999	2,4,6-TRINITROTOLUENE	0 00365	0 0073	UG/G
SC-30619-S	3/20/1999	AROCLOR-1248	0	40	UG/KG
SC-30619-S	3/20/1999	AROCLOR-1254	0	40	UG/KG
SC-30619-S	3/20/1999	AROCLOR-1260	0	40	UG/KG
SC-30619-S	3/20/1999	ARSENIC	5 3	0 62	UG/G
SC-30619-S	3/20/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-30619-S	3/20/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-30619-S	3/20/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-30619-S	3/20/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-30619-S	3/20/1999	CHROMIUM	13 7	0 45	UG/G
SC-30619-S	3/20/1999	CHRYSENE	0	42	UG/KG
SC-30619-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-30619-S	3/20/1999	LEAD	11 2	0 4	UG/G
SC-30619-S	3/20/1999	RADIUM-226	0 91	0 34	PCI/G
SC-30619-S	3/20/1999	RADIUM-228	1 12	0 46	PCI/G
SC-30619-S	3/20/1999	THORIUM-230	1 02	0 62	PCI/G
SC-30619-S	3/20/1999	URANIUM-238	2 76	2 43	PCI/G
SC-30620-S	3/17/1998	2,4,6-TRINITROTOLUENE	0 115	0 23	UG/G
SC-30620-S	3/17/1998	AROCLOR-1248	0	44	UG/KG
SC-30620-S	3/17/1998	AROCLOR-1254	0	44	UG/KG
SC-30620-S	3/17/1998	AROCLOR-1260	52	44	UG/KG
SC-30620-S	3/17/1998	ARSENIC	17 4	5 8	UG/G
SC-30620-S	3/17/1998	BENZO(A)ANTHRACENE	0	12	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30620-S	3/17/1998	BENZO(A)PYRENE	0	20	UG/KG
SC-30620-S	3/17/1998	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-30620-S	3/17/1998	BENZO(K)FLUORANTHENE	0	15	UG/KG
SC-30620-S	3/17/1998	CHROMIUM	20.1	0 72	UG/G
SC-30620-S	3/17/1998	CHRYSENE	0	130	UG/KG
SC-30620-S	3/17/1998	INDENO(1,2,3-CD)PYRENE	0	38	UG/KG
SC-30620-S	3/17/1998	LEAD	35.5	6.1	UG/G
SC-30620-S	3/17/1998	RADIUM-226	1.82	0.35	PCI/G
SC-30620-S	3/17/1998	RADIUM-228	1.46	0.4	PCI/G
SC-30620-S	3/17/1998	THALLIUM	4.35	8.7	UG/G
SC-30620-S	3/17/1998	THORIUM-230	1.4	0.62	PCI/G
SC-30620-S	3/17/1998	URANIUM-238	7.99	2.61	PCI/G
SC-30621-S	3/17/1998	2,4,6-TRINITROTOLUENE	0.115	0.23	UG/G
SC-30621-S	3/17/1998	AROCLOR-1248	0	43	UG/KG
SC-30621-S	3/17/1998	AROCLOR-1254	0	43	UG/KG
SC-30621-S	3/17/1998	AROCLOR-1260	0	43	UG/KG
SC-30621-S	3/17/1998	ARSENIC	16.9	5.8	UG/G
SC-30621-S	3/17/1998	BENZO(A)ANTHRACENE	0	12	UG/KG
SC-30621-S	3/17/1998	BENZO(A)PYRENE	0	20	UG/KG
SC-30621-S	3/17/1998	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-30621-S	3/17/1998	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-30621-S	3/17/1998	CHROMIUM	14.1	0.71	UG/G
SC-30621-S	3/17/1998	CHRYSENE	0	130	UG/KG
SC-30621-S	3/17/1998	INDENO(1,2,3-CD)PYRENE	0	38	UG/KG
SC-30621-S	3/17/1998	LEAD	27.5	6.1	UG/G
SC-30621-S	3/17/1998	RADIUM-226	1.57	0 3	PCI/G
SC-30621-S	3/17/1998	RADIUM-228	1.34	0.44	PCI/G
SC-30621-S	3/17/1998	THALLIUM	4.35	8 7	UG/G
SC-30621-S	3/17/1998	THORIUM-230	1.35	0 62	PCI/G
SC-30621-S	3/17/1998	URANIUM-238	4.35	3.82	PCI/G
SC-30622-S	3/18/1998	2,4,6-TRINITROTOLUENE	0.12	0.24	UG/G
SC-30622-S	3/18/1998	AROCLOR-1248	0	49	UG/KG
SC-30622-S	3/18/1998	AROCLOR-1254	120	49	UG/KG
SC-30622-S	3/18/1998	AROCLOR-1260	0	49	UG/KG
SC-30622-S	3/18/1998	ARSENIC	6	5.8	UG/G
SC-30622-S	3/18/1998	BENZO(A)ANTHRACENE	13	13	UG/KG
SC-30622-S	3/18/1998	BENZO(A)PYRENE	0	22	UG/KG
SC-30622-S	3/18/1998	BENZO(B)FLUORANTHENE	19	19	UG/KG
SC-30622-S	3/18/1998	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-30622-S	3/18/1998	CHROMIUM	9.1	0.71	UG/G
SC-30622-S	3/18/1998	CHRYSENE	0	150	UG/KG
SC-30622-S	3/18/1998	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-30622-S	3/18/1998	LEAD	13.4	6.1	UG/G
SC-30622-S	3/18/1998	RADIUM-226	1.3	0.49	PCI/G
SC-30622-S	3/18/1998	RADIUM-228	1.09	0.45	PCI/G
SC-30622-S	3/18/1998	THALLIUM	4.35	8.7	UG/G
SC-30622-S	3/18/1998	THORIUM-230	1.52	0.62	PCI/G
SC-30622-S	3/18/1998	URANIUM-238	2.175	4.35	PCI/G
SC-30701-S	3/17/1998	2,4,6-TRINITROTOLUENE	0.12	0.24	UG/G
SC-30701-S	3/17/1998	AROCLOR-1248	0	43	UG/KG
SC-30701-S	3/17/1998	AROCLOR-1254	0	43	UG/KG
SC-30701-S	3/17/1998	AROCLOR-1260	0	43	UG/KG
SC-30701-S	3/17/1998	ARSENIC	10.6	5 4	UG/G
SC-30701-S	3/17/1998	BENZO(A)ANTHRACENE	0	12	UG/KG
SC-30701-S	3/17/1998	BENZO(A)PYRENE	0	19	UG/KG
SC-30701-S	3/17/1998	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-30701-S	3/17/1998	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-30701-S	3/17/1998	CHROMIUM	13	0.66	UG/G
SC-30701-S	3/17/1998	CHRYSENE	0	130	UG/KG
SC-30701-S	3/17/1998	INDENO(1,2,3-CD)PYRENE	0	37	UG/KG
SC-30701-S	3/17/1998	LEAD	21	5.7	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30701-S	3/17/1998	RADIUM-226	1 41	0 3	PCI/G
SC-30701-S	3/17/1998	RADIUM-228	1 33	0 37	PCI/G
SC-30701-S	3/17/1998	THALLIUM	4 05	8 1	UG/G
SC-30701-S	3/17/1998	THORIUM-230	1 33	0 62	PCI/G
SC-30701-S	3/17/1998	URANIUM-238	4 55	2 91	PCI/G
SC-30702-S	3/17/1998	2,4,6-TRINITROTOLUENE	0 12	0 24	UG/G
SC-30702-S	3/17/1998	AROCLOR-1248	0	43	UG/KG
SC-30702-S	3/17/1998	AROCLOR-1254	0	43	UG/KG
SC-30702-S	3/17/1998	AROCLOR-1260	0	43	UG/KG
SC-30702-S	3/17/1998	ARSENIC	14 5	5 3	UG/G
SC-30702-S	3/17/1998	BENZO(A)ANTHRACENE	0	12	UG/KG
SC-30702-S	3/17/1998	BENZO(A)PYRENE	0	19	UG/KG
SC-30702-S	3/17/1998	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-30702-S	3/17/1998	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-30702-S	3/17/1998	CHROMIUM	12 2	0 65	UG/G
SC-30702-S	3/17/1998	CHRYSENE	0	130	UG/KG
SC-30702-S	3/17/1998	INDENO(1,2,3-CD)PYRENE	0	38	UG/KG
SC-30702-S	3/17/1998	LEAD	19.6	5 6	UG/G
SC-30702-S	3/17/1998	RADIUM-226	1 29	0 36	PCI/G
SC-30702-S	3/17/1998	RADIUM-228	1 28	0 52	PCI/G
SC-30702-S	3/17/1998	THALLIUM	4	8	UG/G
SC-30702-S	3/17/1998	THORIUM-230	1 35	0 62	PCI/G
SC-30702-S	3/17/1998	URANIUM-238	6 53	3 86	PCI/G
SC-30703-S	3/17/1998	2,4,6-TRINITROTOLUENE	0 12	0 24	UG/G
SC-30703-S	3/17/1998	AROCLOR-1248	0	45	UG/KG
SC-30703-S	3/17/1998	AROCLOR-1254	0	45	UG/KG
SC-30703-S	3/17/1998	AROCLOR-1260	0	45	UG/KG
SC-30703-S	3/17/1998	ARSENIC	19 4	6	UG/G
SC-30703-S	3/17/1998	BENZO(A)ANTHRACENE	0	12	UG/KG
SC-30703-S	3/17/1998	BENZO(A)PYRENE	0	20	UG/KG
SC-30703-S	3/17/1998	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-30703-S	3/17/1998	BENZO(K)FLUORANTHENE	0	15	UG/KG
SC-30703-S	3/17/1998	CHROMIUM	16 5	0 74	UG/G
SC-30703-S	3/17/1998	CHRYSENE	0	130	UG/KG
SC-30703-S	3/17/1998	INDENO(1,2,3-CD)PYRENE	0	39	UG/KG
SC-30703-S	3/17/1998	LEAD	10 7	6 3	UG/G
SC-30703-S	3/17/1998	RADIUM-226	1 5	0 39	PCI/G
SC-30703-S	3/17/1998	RADIUM-228	1 47	0 52	PCI/G
SC-30703-S	3/17/1998	THALLIUM	4 5	9	UG/G
SC-30703-S	3/17/1998	THORIUM-230	1 52	0 62	PCI/G
SC-30703-S	3/17/1998	URANIUM-238	2 105	4 21	PCI/G
SC-30704-S	3/17/1998	2,4,6-TRINITROTOLUENE	0 12	0 24	UG/G
SC-30704-S	3/17/1998	AROCLOR-1248	0	43	UG/KG
SC-30704-S	3/17/1998	AROCLOR-1254	0	43	UG/KG
SC-30704-S	3/17/1998	AROCLOR-1260	0	43	UG/KG
SC-30704-S	3/17/1998	ARSENIC	12 2	6 4	UG/G
SC-30704-S	3/17/1998	BENZO(A)ANTHRACENE	14	12	UG/KG
SC-30704-S	3/17/1998	BENZO(A)PYRENE	0	20	UG/KG
SC-30704-S	3/17/1998	BENZO(B)FLUORANTHENE	43	16	UG/KG
SC-30704-S	3/17/1998	BENZO(K)FLUORANTHENE	20	14	UG/KG
SC-30704-S	3/17/1998	CHROMIUM	13 4	0 79	UG/G
SC-30704-S	3/17/1998	CHRYSENE	0	130	UG/KG
SC-30704-S	3/17/1998	INDENO(1,2,3-CD)PYRENE	42	38	UG/KG
SC-30704-S	3/17/1998	LEAD	29 4	6 8	UG/G
SC-30704-S	3/17/1998	RADIUM-226	1 59	0 35	PCI/G
SC-30704-S	3/17/1998	RADIUM-228	1 34	0 42	PCI/G
SC-30704-S	3/17/1998	THALLIUM	4 8	9 6	UG/G
SC-30704-S	3/17/1998	THORIUM-230	1 53	0 62	PCI/G
SC-30704-S	3/17/1998	URANIUM-238	8 34	3 27	PCI/G
SC-30705-S	3/17/1998	2,4,6-TRINITROTOLUENE	0 12	0 24	UG/G
SC-30705-S	3/17/1998	AROCLOR-1248	0	47	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30705-S	3/17/1998	AROCLOR-1254	0	47	UG/KG
SC-30705-S	3/17/1998	AROCLOR-1260	0	47	UG/KG
SC-30705-S	3/17/1998	ARSENIC	14	6.9	UG/G
SC-30705-S	3/17/1998	BENZO(A)ANTHRACENE	0	13	UG/KG
SC-30705-S	3/17/1998	BENZO(A)PYRENE	0	21	UG/KG
SC-30705-S	3/17/1998	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-30705-S	3/17/1998	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-30705-S	3/17/1998	CHROMIUM	17	0.86	UG/G
SC-30705-S	3/17/1998	CHRYSENE	0	140	UG/KG
SC-30705-S	3/17/1998	INDENO(1,2,3-CD)PYRENE	0	41	UG/KG
SC-30705-S	3/17/1998	LEAD	11.8	7.3	UG/G
SC-30705-S	3/17/1998	RADIUM-226	1.54	0.3	PCI/G
SC-30705-S	3/17/1998	RADIUM-228	1.2	0.59	PCI/G
SC-30705-S	3/17/1998	THALLIUM	5.2	10.4	UG/G
SC-30705-S	3/17/1998	THORIUM-230	1.26	0.62	PCI/G
SC-30705-S	3/17/1998	URANIUM-238	1.59	2.79	PCI/G
SC-30706-C	3/17/1998	2,4,6-TRINITROTOLUENE	0.115	0.23	UG/G
SC-30706-C	3/17/1998	AROCLOR-1248	0	48	UG/KG
SC-30706-C	3/17/1998	AROCLOR-1254	0	48	UG/KG
SC-30706-C	3/17/1998	AROCLOR-1260	0	48	UG/KG
SC-30706-C	3/17/1998	ARSENIC	18.3	7.1	UG/G
SC-30706-C	3/17/1998	BENZO(A)ANTHRACENE	0	13	UG/KG
SC-30706-C	3/17/1998	BENZO(A)PYRENE	0	22	UG/KG
SC-30706-C	3/17/1998	BENZO(B)FLUORANTHENE	17	17	UG/KG
SC-30706-C	3/17/1998	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-30706-C	3/17/1998	CHROMIUM	11.4	0.87	UG/G
SC-30706-C	3/17/1998	CHRYSENE	0	150	UG/KG
SC-30706-C	3/17/1998	INDENO(1,2,3-CD)PYRENE	44	42	UG/KG
SC-30706-C	3/17/1998	LEAD	22.3	7.5	UG/G
SC-30706-C	3/17/1998	RADIUM-226	1.5	0.3	PCI/G
SC-30706-C	3/17/1998	RADIUM-228	1.24	0.33	PCI/G
SC-30706-C	3/17/1998	THALLIUM	5.3	10.6	UG/G
SC-30706-C	3/17/1998	THORIUM-230	1.14	0.62	PCI/G
SC-30706-C	3/17/1998	URANIUM-238	1.84	2.55	PCI/G
SC-30706-S	3/17/1998	2,4,6-TRINITROTOLUENE	0.12	0.24	UG/G
SC-30706-S	3/17/1998	AROCLOR-1248	0	43	UG/KG
SC-30706-S	3/17/1998	AROCLOR-1254	0	43	UG/KG
SC-30706-S	3/17/1998	AROCLOR-1260	0	43	UG/KG
SC-30706-S	3/17/1998	ARSENIC	18.9	6.4	UG/G
SC-30706-S	3/17/1998	BENZO(A)ANTHRACENE	0	12	UG/KG
SC-30706-S	3/17/1998	BENZO(A)PYRENE	0	19	UG/KG
SC-30706-S	3/17/1998	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-30706-S	3/17/1998	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-30706-S	3/17/1998	CHROMIUM	17.5	0.79	UG/G
SC-30706-S	3/17/1998	CHRYSENE	0	130	UG/KG
SC-30706-S	3/17/1998	INDENO(1,2,3-CD)PYRENE	0	37	UG/KG
SC-30706-S	3/17/1998	LEAD	24.5	6.8	UG/G
SC-30706-S	3/17/1998	RADIUM-226	1.46	0.29	PCI/G
SC-30706-S	3/17/1998	RADIUM-228	1.48	0.48	PCI/G
SC-30706-S	3/17/1998	THALLIUM	4.8	9.6	UG/G
SC-30706-S	3/17/1998	THORIUM-230	1.51	0.62	PCI/G
SC-30706-S	3/17/1998	URANIUM-238	2.235	4.47	PCI/G
SC-30707-S	3/18/1998	2,4,6-TRINITROTOLUENE	0.12	0.24	UG/G
SC-30707-S	3/18/1998	AROCLOR-1248	0	44	UG/KG
SC-30707-S	3/18/1998	AROCLOR-1254	0	44	UG/KG
SC-30707-S	3/18/1998	AROCLOR-1260	0	44	UG/KG
SC-30707-S	3/18/1998	ARSENIC	2.6	5.2	UG/G
SC-30707-S	3/18/1998	BENZO(A)ANTHRACENE	0	12	UG/KG
SC-30707-S	3/18/1998	BENZO(A)PYRENE	0	20	UG/KG
SC-30707-S	3/18/1998	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-30707-S	3/18/1998	BENZO(K)FLUORANTHENE	0	15	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30707-S	3/18/1998	CHROMIUM	14 2	0 64	UG/G
SC-30707-S	3/18/1998	CHRYSENE	0	130	UG/KG
SC-30707-S	3/18/1998	INDENO(1,2,3-CD)PYRENE	0	38	UG/KG
SC-30707-S	3/18/1998	LEAD	6 4	5 4	UG/G
SC-30707-S	3/18/1998	RADIUM-226	1 43	0 25	PCI/G
SC-30707-S	3/18/1998	RADIUM-228	1 2	0 48	PCI/G
SC-30707-S	3/18/1998	THALLIUM	3 9	7 8	UG/G
SC-30707-S	3/18/1998	THORIUM-230	1 72	0 62	PCI/G
SC-30707-S	3/18/1998	URANIUM-238	2 95	2 17	PCI/G
SC-30708-S	4/2/1999	2,4,6-TRINITROTOLUENE	0 00325	0 0065	UG/G
SC-30708-S	4/2/1999	AROCLOR-1248	0	39	UG/KG
SC-30708-S	4/2/1999	AROCLOR-1254	0	39	UG/KG
SC-30708-S	4/2/1999	AROCLOR-1260	0	39	UG/KG
SC-30708-S	4/2/1999	ARSENIC	6 6	0 42	UG/G
SC-30708-S	4/2/1999	BENZO(A)ANTHRACENE	0	41	UG/KG
SC-30708-S	4/2/1999	BENZO(A)PYRENE	0	41	UG/KG
SC-30708-S	4/2/1999	BENZO(B)FLUORANTHENE	0	41	UG/KG
SC-30708-S	4/2/1999	BENZO(K)FLUORANTHENE	0	41	UG/KG
SC-30708-S	4/2/1999	CHROMIUM	12 4	0 38	UG/G
SC-30708-S	4/2/1999	CHRYSENE	0	41	UG/KG
SC-30708-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	41	UG/KG
SC-30708-S	4/2/1999	LEAD	16 3	0 28	UG/G
SC-30708-S	4/2/1999	RADIUM-226	1 6	0 38	PCI/G
SC-30708-S	4/2/1999	RADIUM-228	1 14	0 58	PCI/G
SC-30708-S	4/2/1999	THORIUM-230	1 2	0 62	PCI/G
SC-30708-S	4/2/1999	URANIUM-238	1 75	3 5	PCI/G
SC-30709-S	3/17/1998	2,4,6-TRINITROTOLUENE	0 12	0 24	UG/G
SC-30709-S	3/17/1998	AROCLOR-1248	0	49	UG/KG
SC-30709-S	3/17/1998	AROCLOR-1254	0	49	UG/KG
SC-30709-S	3/17/1998	AROCLOR-1260	0	49	UG/KG
SC-30709-S	3/17/1998	ARSENIC	16 2	6 9	UG/G
SC-30709-S	3/17/1998	BENZO(A)ANTHRACENE	0	13	UG/KG
SC-30709-S	3/17/1998	BENZO(A)PYRENE	0	22	UG/KG
SC-30709-S	3/17/1998	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30709-S	3/17/1998	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-30709-S	3/17/1998	CHROMIUM	18 6	0 85	UG/G
SC-30709-S	3/17/1998	CHRYSENE	0	150	UG/KG
SC-30709-S	3/17/1998	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-30709-S	3/17/1998	LEAD	26 8	7 2	UG/G
SC-30709-S	3/17/1998	RADIUM-226	1 64	0 29	PCI/G
SC-30709-S	3/17/1998	RADIUM-228	1 26	0 43	PCI/G
SC-30709-S	3/17/1998	THALLIUM	5 15	10 3	UG/G
SC-30709-S	3/17/1998	THORIUM-230	1 47	0 62	PCI/G
SC-30709-S	3/17/1998	URANIUM-238	1 85	2 69	PCI/G
SC-30710-S	3/17/1998	2,4,6-TRINITROTOLUENE	0 115	0 23	UG/G
SC-30710-S	3/17/1998	AROCLOR-1248	0	44	UG/KG
SC-30710-S	3/17/1998	AROCLOR-1254	0	44	UG/KG
SC-30710-S	3/17/1998	AROCLOR-1260	0	44	UG/KG
SC-30710-S	3/17/1998	ARSENIC	13 7	6 4	UG/G
SC-30710-S	3/17/1998	BENZO(A)ANTHRACENE	0	12	UG/KG
SC-30710-S	3/17/1998	BENZO(A)PYRENE	0	20	UG/KG
SC-30710-S	3/17/1998	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-30710-S	3/17/1998	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-30710-S	3/17/1998	CHROMIUM	16 9	0 78	UG/G
SC-30710-S	3/17/1998	CHRYSENE	0	130	UG/KG
SC-30710-S	3/17/1998	INDENO(1,2,3-CD)PYRENE	0	38	UG/KG
SC-30710-S	3/17/1998	LEAD	17 1	6 7	UG/G
SC-30710-S	3/17/1998	RADIUM-226	1 58	0 4	PCI/G
SC-30710-S	3/17/1998	RADIUM-228	1 46	0 47	PCI/G
SC-30710-S	3/17/1998	THALLIUM	4 75	9 5	UG/G
SC-30710-S	3/17/1998	THORIUM-230	1 48	0 62	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30710-S	3/17/1998	URANIUM-238	2.015	4.03	PCI/G
SC-30711-S	3/18/1998	2,4,6-TRINITROTOLUENE	0.12	0.24	UG/G
SC-30711-S	3/18/1998	AROCLOR-1248	0	51	UG/KG
SC-30711-S	3/18/1998	AROCLOR-1254	62	51	UG/KG
SC-30711-S	3/18/1998	AROCLOR-1260	0	51	UG/KG
SC-30711-S	3/18/1998	ARSENIC	8.4	7	UG/G
SC-30711-S	3/18/1998	BENZO(A)ANTHRACENE	15	14	UG/KG
SC-30711-S	3/18/1998	BENZO(A)PYRENE	0	23	UG/KG
SC-30711-S	3/18/1998	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30711-S	3/18/1998	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-30711-S	3/18/1998	CHROMIUM	9.2	0.87	UG/G
SC-30711-S	3/18/1998	CHRYSENE	0	150	UG/KG
SC-30711-S	3/18/1998	INDENO(1,2,3-CD)PYRENE	0	45	UG/KG
SC-30711-S	3/18/1998	LEAD	11.9	7.4	UG/G
SC-30711-S	3/18/1998	RADIUM-226	1.03	0.38	PCI/G
SC-30711-S	3/18/1998	RADIUM-228	0.595	1.19	PCI/G
SC-30711-S	3/18/1998	THALLIUM	5.25	10.5	UG/G
SC-30711-S	3/18/1998	THORIUM-230	1.24	0.62	PCI/G
SC-30711-S	3/18/1998	URANIUM-238	2.015	4.03	PCI/G
SC-30712-S	4/2/1999	2,4,6-TRINITROTOLUENE	0.00335	0.0067	UG/G
SC-30712-S	4/2/1999	AROCLOR-1248	0	39	UG/KG
SC-30712-S	4/2/1999	AROCLOR-1254	0	39	UG/KG
SC-30712-S	4/2/1999	AROCLOR-1260	0	39	UG/KG
SC-30712-S	4/2/1999	ARSENIC	22.9	0.43	UG/G
SC-30712-S	4/2/1999	BENZO(A)ANTHRACENE	0	41	UG/KG
SC-30712-S	4/2/1999	BENZO(A)PYRENE	0	41	UG/KG
SC-30712-S	4/2/1999	BENZO(B)FLUORANTHENE	0	41	UG/KG
SC-30712-S	4/2/1999	BENZO(K)FLUORANTHENE	0	41	UG/KG
SC-30712-S	4/2/1999	CHROMIUM	17.1	0.38	UG/G
SC-30712-S	4/2/1999	CHRYSENE	0	41	UG/KG
SC-30712-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	41	UG/KG
SC-30712-S	4/2/1999	LEAD	44.5	0.28	UG/G
SC-30712-S	4/2/1999	RADIUM-226	1.29	0.32	PCI/G
SC-30712-S	4/2/1999	RADIUM-228	0.38	0.76	PCI/G
SC-30712-S	4/2/1999	THORIUM-230	0.82	0.62	PCI/G
SC-30712-S	4/2/1999	URANIUM-238	1.4	2.8	PCI/G
SC-30713-S	3/17/1998	2,4,6-TRINITROTOLUENE	0.115	0.23	UG/G
SC-30713-S	3/17/1998	AROCLOR-1248	0	44	UG/KG
SC-30713-S	3/17/1998	AROCLOR-1254	52	44	UG/KG
SC-30713-S	3/17/1998	AROCLOR-1260	0	44	UG/KG
SC-30713-S	3/17/1998	ARSENIC	7.2	5.1	UG/G
SC-30713-S	3/17/1998	BENZO(A)ANTHRACENE	0	12	UG/KG
SC-30713-S	3/17/1998	BENZO(A)PYRENE	0	20	UG/KG
SC-30713-S	3/17/1998	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-30713-S	3/17/1998	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-30713-S	3/17/1998	CHROMIUM	11.5	0.62	UG/G
SC-30713-S	3/17/1998	CHRYSENE	0	130	UG/KG
SC-30713-S	3/17/1998	INDENO(1,2,3-CD)PYRENE	0	38	UG/KG
SC-30713-S	3/17/1998	LEAD	17.8	5.3	UG/G
SC-30713-S	3/17/1998	RADIUM-226	1.3	0.29	PCI/G
SC-30713-S	3/17/1998	RADIUM-228	1.45	0.48	PCI/G
SC-30713-S	3/17/1998	THALLIUM	3.8	7.6	UG/G
SC-30713-S	3/17/1998	THORIUM-230	1.26	0.62	PCI/G
SC-30713-S	3/17/1998	URANIUM-238	4.02	2.61	PCI/G
SC-30714-S	3/17/1998	2,4,6-TRINITROTOLUENE	0.12	0.24	UG/G
SC-30714-S	3/17/1998	AROCLOR-1248	0	41	UG/KG
SC-30714-S	3/17/1998	AROCLOR-1254	0	41	UG/KG
SC-30714-S	3/17/1998	AROCLOR-1260	0	41	UG/KG
SC-30714-S	3/17/1998	ARSENIC	11.3	5.1	UG/G
SC-30714-S	3/17/1998	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-30714-S	3/17/1998	BENZO(A)PYRENE	0	19	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30714-S	3/17/1998	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-30714-S	3/17/1998	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-30714-S	3/17/1998	CHROMIUM	11 9	0 62	UG/G
SC-30714-S	3/17/1998	CHRYSENE	0	120	UG/KG
SC-30714-S	3/17/1998	INDENO(1,2,3-CD)PYRENE	0	36	UG/KG
SC-30714-S	3/17/1998	LEAD	26 9	5 3	UG/G
SC-30714-S	3/17/1998	RADIUM-226	1 28	0 37	PCI/G
SC-30714-S	3/17/1998	RADIUM-228	1 33	0 58	PCI/G
SC-30714-S	3/17/1998	THALLIUM	3 8	7 6	UG/G
SC-30714-S	3/17/1998	THORIUM-230	1 31	0 62	PCI/G
SC-30714-S	3/17/1998	URANIUM-238	2 01	4 02	PCI/G
SC-30715-S	3/17/1998	2,4,6-TRINITROTOLUENE	0 12	0 24	UG/G
SC-30715-S	3/17/1998	AROCLOR-1248	0	440	UG/KG
SC-30715-S	3/17/1998	AROCLOR-1254	0	440	UG/KG
SC-30715-S	3/17/1998	AROCLOR-1260	2200	440	UG/KG
SC-30715-S	3/17/1998	ARSENIC	10 8	6 2	UG/G
SC-30715-S	3/17/1998	BENZO(A)ANTHRACENE	15	12	UG/KG
SC-30715-S	3/17/1998	BENZO(A)PYRENE	23	20	UG/KG
SC-30715-S	3/17/1998	BENZO(B)FLUORANTHENE	23	16	UG/KG
SC-30715-S	3/17/1998	BENZO(K)FLUORANTHENE	0	15	UG/KG
SC-30715-S	3/17/1998	CHROMIUM	13 5	0 76	UG/G
SC-30715-S	3/17/1998	CHRYSENE	0	130	UG/KG
SC-30715-S	3/17/1998	INDENO(1,2,3-CD)PYRENE	0	39	UG/KG
SC-30715-S	3/17/1998	LEAD	16 8	6 5	UG/G
SC-30715-S	3/17/1998	RADIUM-226	1 55	0 31	PCI/G
SC-30715-S	3/17/1998	RADIUM-228	1 45	0 35	PCI/G
SC-30715-S	3/17/1998	THALLIUM	4 65	9 3	UG/G
SC-30715-S	3/17/1998	THORIUM-230	1 45	0 62	PCI/G
SC-30715-S	3/17/1998	URANIUM-238	8 04	2 56	PCI/G
SC-30716-S	3/24/1998	2,4,6-TRINITROTOLUENE	0 00375	0 0075	UG/G
SC-30716-S	3/24/1998	AROCLOR-1248	0	42	UG/KG
SC-30716-S	3/24/1998	AROCLOR-1254	0	42	UG/KG
SC-30716-S	3/24/1998	AROCLOR-1260	0	42	UG/KG
SC-30716-S	3/24/1998	ARSENIC	7 5	0 33	UG/G
SC-30716-S	3/24/1998	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-30716-S	3/24/1998	BENZO(A)PYRENE	0	44	UG/KG
SC-30716-S	3/24/1998	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-30716-S	3/24/1998	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-30716-S	3/24/1998	CHROMIUM	19 1	0 15	UG/G
SC-30716-S	3/24/1998	CHRYSENE	0	44	UG/KG
SC-30716-S	3/24/1998	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-30716-S	3/24/1998	LEAD	13 1	0 23	UG/G
SC-30716-S	3/24/1998	RADIUM-226	1 43	0 35	PCI/G
SC-30716-S	3/24/1998	RADIUM-228	1 31	0 53	PCI/G
SC-30716-S	3/24/1998	THALLIUM	0 46	0 46	UG/G
SC-30716-S	3/24/1998	THORIUM-230	0 93	0 62	PCI/G
SC-30716-S	3/24/1998	URANIUM-238	2 005	4 01	PCI/G
SC-30717-S	4/2/1999	2,4,6-TRINITROTOLUENE	0 0035	0 007	UG/G
SC-30717-S	4/2/1999	AROCLOR-1248	0	40	UG/KG
SC-30717-S	4/2/1999	AROCLOR-1254	0	40	UG/KG
SC-30717-S	4/2/1999	AROCLOR-1260	0	40	UG/KG
SC-30717-S	4/2/1999	ARSENIC	6	0 44	UG/G
SC-30717-S	4/2/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-30717-S	4/2/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-30717-S	4/2/1999	BENZO(B)FLUORANTHENE	100	42	UG/KG
SC-30717-S	4/2/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-30717-S	4/2/1999	CHROMIUM	13 3	0 39	UG/G
SC-30717-S	4/2/1999	CHRYSENE	98	42	UG/KG
SC-30717-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-30717-S	4/2/1999	LEAD	22 8	0 29	UG/G
SC-30717-S	4/2/1999	RADIUM-226	1 52	0 39	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30717-S	4/2/1999	RADIUM-228	1.72	0.51	PCI/G
SC-30717-S	4/2/1999	THORIUM-230	2.49	0.62	PCI/G
SC-30717-S	4/2/1999	URANIUM-238	1.96	3.92	PCI/G
SC-30718-S	4/2/1999	2,4,6-TRINITROTOLUENE	0.0034	0.0068	UG/G
SC-30718-S	4/2/1999	AROCLOR-1248	0	40	UG/KG
SC-30718-S	4/2/1999	AROCLOR-1254	0	40	UG/KG
SC-30718-S	4/2/1999	AROCLOR-1260	0	40	UG/KG
SC-30718-S	4/2/1999	ARSENIC	11.7	0.43	UG/G
SC-30718-S	4/2/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-30718-S	4/2/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-30718-S	4/2/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-30718-S	4/2/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-30718-S	4/2/1999	CHROMIUM	15	0.39	UG/G
SC-30718-S	4/2/1999	CHRYSENE	0	42	UG/KG
SC-30718-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-30718-S	4/2/1999	LEAD	28.4	0.29	UG/G
SC-30718-S	4/2/1999	RADIUM-226	1.27	0.32	PCI/G
SC-30718-S	4/2/1999	RADIUM-228	1.03	0.47	PCI/G
SC-30718-S	4/2/1999	THORIUM-230	1.24	0.62	PCI/G
SC-30718-S	4/2/1999	URANIUM-238	7.16	2.73	PCI/G
SC-30719-S	3/17/1998	2,4,6-TRINITROTOLUENE	0.12	0.24	UG/G
SC-30719-S	3/17/1998	AROCLOR-1248	0	48	UG/KG
SC-30719-S	3/17/1998	AROCLOR-1254	0	48	UG/KG
SC-30719-S	3/17/1998	AROCLOR-1260	0	48	UG/KG
SC-30719-S	3/17/1998	ARSENIC	9.8	6.4	UG/G
SC-30719-S	3/17/1998	BENZO(A)ANTHRACENE	0	13	UG/KG
SC-30719-S	3/17/1998	BENZO(A)PYRENE	0	22	UG/KG
SC-30719-S	3/17/1998	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-30719-S	3/17/1998	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-30719-S	3/17/1998	CHROMIUM	19	0.79	UG/G
SC-30719-S	3/17/1998	CHRYSENE	0	150	UG/KG
SC-30719-S	3/17/1998	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-30719-S	3/17/1998	LEAD	18.9	6.8	UG/G
SC-30719-S	3/17/1998	RADIUM-226	1.34	0.34	PCI/G
SC-30719-S	3/17/1998	RADIUM-228	1.37	0.37	PCI/G
SC-30719-S	3/17/1998	THALLIUM	4.8	9.6	UG/G
SC-30719-S	3/17/1998	THORIUM-230	1.25	0.62	PCI/G
SC-30719-S	3/17/1998	URANIUM-238	2.18	4.36	PCI/G
SC-30720-S	3/24/1998	2,4,6-TRINITROTOLUENE	0.00375	0.0075	UG/G
SC-30720-S	3/24/1998	AROCLOR-1248	0	42	UG/KG
SC-30720-S	3/24/1998	AROCLOR-1254	0	42	UG/KG
SC-30720-S	3/24/1998	AROCLOR-1260	58	42	UG/KG
SC-30720-S	3/24/1998	ARSENIC	6.8	0.33	UG/G
SC-30720-S	3/24/1998	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-30720-S	3/24/1998	BENZO(A)PYRENE	0	44	UG/KG
SC-30720-S	3/24/1998	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-30720-S	3/24/1998	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-30720-S	3/24/1998	CHROMIUM	16.8	0.15	UG/G
SC-30720-S	3/24/1998	CHRYSENE	0	44	UG/KG
SC-30720-S	3/24/1998	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-30720-S	3/24/1998	LEAD	12.2	0.23	UG/G
SC-30720-S	3/24/1998	RADIUM-226	1.61	0.28	PCI/G
SC-30720-S	3/24/1998	RADIUM-228	1.19	0.46	PCI/G
SC-30720-S	3/24/1998	THORIUM-230	1.76	0.62	PCI/G
SC-30720-S	3/24/1998	URANIUM-238	3.39	2.31	PCI/G
SC-30721-C	3/24/1998	2,4,6-TRINITROTOLUENE	0.00375	0.0075	UG/G
SC-30721-C	3/24/1998	AROCLOR-1248	0	42	UG/KG
SC-30721-C	3/24/1998	AROCLOR-1254	0	42	UG/KG
SC-30721-C	3/24/1998	AROCLOR-1260	0	42	UG/KG
SC-30721-C	3/24/1998	ARSENIC	4.3	0.33	UG/G
SC-30721-C	3/24/1998	BENZO(A)ANTHRACENE	0	45	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30721-C	3/24/1998	BENZO(A)PYRENE	0	45	UG/KG
SC-30721-C	3/24/1998	BENZO(B)FLUORANTHENE	0	45	UG/KG
SC-30721-C	3/24/1998	BENZO(K)FLUORANTHENE	0	45	UG/KG
SC-30721-C	3/24/1998	CHROMIUM	9 5	0 15	UG/G
SC-30721-C	3/24/1998	CHRYSENE	0	45	UG/KG
SC-30721-C	3/24/1998	INDENO(1,2,3-CD)PYRENE	0	45	UG/KG
SC-30721-C	3/24/1998	LEAD	7	0 23	UG/G
SC-30721-C	3/24/1998	RADIUM-226	1 16	0 42	PCI/G
SC-30721-C	3/24/1998	RADIUM-228	1 32	0 17	PCI/G
SC-30721-C	3/24/1998	THALLIUM	0 23	0 46	UG/G
SC-30721-C	3/24/1998	THORIUM-230	1 76	0 62	PCI/G
SC-30721-C	3/24/1998	URANIUM-238	1 905	3 81	PCI/G
SC-30721-S	3/24/1998	2,4,6-TRINITROTOLUENE	0 00375	0 0075	UG/G
SC-30721-S	3/24/1998	AROCLOR-1248	0	42	UG/KG
SC-30721-S	3/24/1998	AROCLOR-1254	0	42	UG/KG
SC-30721-S	3/24/1998	AROCLOR-1260	0	42	UG/KG
SC-30721-S	3/24/1998	ARSENIC	5 9	0 33	UG/G
SC-30721-S	3/24/1998	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-30721-S	3/24/1998	BENZO(A)PYRENE	0	44	UG/KG
SC-30721-S	3/24/1998	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-30721-S	3/24/1998	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-30721-S	3/24/1998	CHROMIUM	19 2	0 15	UG/G
SC-30721-S	3/24/1998	CHRYSENE	0	44	UG/KG
SC-30721-S	3/24/1998	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-30721-S	3/24/1998	LEAD	10.6	0 23	UG/G
SC-30721-S	3/24/1998	RADIUM-226	1 42	0 27	PCI/G
SC-30721-S	3/24/1998	RADIUM-228	1 12	0 31	PCI/G
SC-30721-S	3/24/1998	THALLIUM	0 225	0 45	UG/G
SC-30721-S	3/24/1998	THORIUM-230	1 04	0 62	PCI/G
SC-30721-S	3/24/1998	URANIUM-238	1 46	2.92	PCI/G
SC-30722-S	4/2/1999	2,4,6-TRINITROTOLUENE	0 0033	0 0066	UG/G
SC-30722-S	4/2/1999	AROCLOR-1248	0	38	UG/KG
SC-30722-S	4/2/1999	AROCLOR-1254	0	38	UG/KG
SC-30722-S	4/2/1999	AROCLOR-1260	0	38	UG/KG
SC-30722-S	4/2/1999	ARSENIC	9	0 41	UG/G
SC-30722-S	4/2/1999	BENZO(A)ANTHRACENE	0	40	UG/KG
SC-30722-S	4/2/1999	BENZO(A)PYRENE	0	40	UG/KG
SC-30722-S	4/2/1999	BENZO(B)FLUORANTHENE	0	40	UG/KG
SC-30722-S	4/2/1999	BENZO(K)FLUORANTHENE	0	40	UG/KG
SC-30722-S	4/2/1999	CHROMIUM	15 2	0 37	UG/G
SC-30722-S	4/2/1999	CHRYSENE	0	40	UG/KG
SC-30722-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	40	UG/KG
SC-30722-S	4/2/1999	LEAD	22 5	0.28	UG/G
SC-30722-S	4/2/1999	RADIUM-226	1 11	0 39	PCI/G
SC-30722-S	4/2/1999	RADIUM-228	0 45	0 9	PCI/G
SC-30722-S	4/2/1999	THORIUM-230	1 56	0 62	PCI/G
SC-30722-S	4/2/1999	URANIUM-238	10 1	2 71	PCI/G
SC-30723-S	4/2/1999	2,4,6-TRINITROTOLUENE	0.0037	0 0074	UG/G
SC-30723-S	4/2/1999	AROCLOR-1248	0	41	UG/KG
SC-30723-S	4/2/1999	AROCLOR-1254	0	41	UG/KG
SC-30723-S	4/2/1999	AROCLOR-1260	0	41	UG/KG
SC-30723-S	4/2/1999	ARSENIC	5.3	0 45	UG/G
SC-30723-S	4/2/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-30723-S	4/2/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-30723-S	4/2/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-30723-S	4/2/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-30723-S	4/2/1999	CHROMIUM	23 9	0 4	UG/G
SC-30723-S	4/2/1999	CHRYSENE	0	43	UG/KG
SC-30723-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-30723-S	4/2/1999	LEAD	10 7	0 3	UG/G
SC-30723-S	4/2/1999	RADIUM-226	1 2	0 28	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30723-S	4/2/1999	RADIUM-228	0.98	0.49	PCI/G
SC-30723-S	4/2/1999	THORIUM-230	1.12	0.62	PCI/G
SC-30723-S	4/2/1999	URANIUM-238	2.04	2.36	PCI/G
SC-30724-S	4/2/1999	2,4,6-TRINITROTOLUENE	0.00325	0.0065	UG/G
SC-30724-S	4/2/1999	AROCLOR-1248	160	38	UG/KG
SC-30724-S	4/2/1999	AROCLOR-1254	0	38	UG/KG
SC-30724-S	4/2/1999	AROCLOR-1260	0	38	UG/KG
SC-30724-S	4/2/1999	ARSENIC	7.1	0.42	UG/G
SC-30724-S	4/2/1999	BENZO(A)ANTHRACENE	0	40	UG/KG
SC-30724-S	4/2/1999	BENZO(A)PYRENE	0	40	UG/KG
SC-30724-S	4/2/1999	BENZO(B)FLUORANTHENE	0	40	UG/KG
SC-30724-S	4/2/1999	BENZO(K)FLUORANTHENE	0	40	UG/KG
SC-30724-S	4/2/1999	CHROMIUM	17.8	0.37	UG/G
SC-30724-S	4/2/1999	CHRYSENE	0	40	UG/KG
SC-30724-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	40	UG/KG
SC-30724-S	4/2/1999	LEAD	15.7	0.28	UG/G
SC-30724-S	4/2/1999	RADIUM-226	1.22	0.35	PCI/G
SC-30724-S	4/2/1999	RADIUM-228	0.49	0.98	PCI/G
SC-30724-S	4/2/1999	THORIUM-230	1.68	0.62	PCI/G
SC-30724-S	4/2/1999	URANIUM-238	14.4	3.46	PCI/G
SC-30725-S	3/24/1998	2,4,6-TRINITROTOLUENE	0.0038	0.0076	UG/G
SC-30725-S	3/24/1998	AROCLOR-1248	0	43	UG/KG
SC-30725-S	3/24/1998	AROCLOR-1254	0	43	UG/KG
SC-30725-S	3/24/1998	AROCLOR-1260	140	43	UG/KG
SC-30725-S	3/24/1998	ARSENIC	8.6	0.34	UG/G
SC-30725-S	3/24/1998	BENZO(A)ANTHRACENE	50	45	UG/KG
SC-30725-S	3/24/1998	BENZO(A)PYRENE	61	45	UG/KG
SC-30725-S	3/24/1998	BENZO(B)FLUORANTHENE	54	45	UG/KG
SC-30725-S	3/24/1998	BENZO(K)FLUORANTHENE	0	45	UG/KG
SC-30725-S	3/24/1998	CHROMIUM	19	0.16	UG/G
SC-30725-S	3/24/1998	CHRYSENE	66	45	UG/KG
SC-30725-S	3/24/1998	INDENO(1,2,3-CD)PYRENE	0	45	UG/KG
SC-30725-S	3/24/1998	LEAD	19	0.23	UG/G
SC-30725-S	3/24/1998	RADIUM-226	1.49	0.34	PCI/G
SC-30725-S	3/24/1998	RADIUM-228	0.68	1.36	PCI/G
SC-30725-S	3/24/1998	THORIUM-230	0.97	0.62	PCI/G
SC-30725-S	3/24/1998	URANIUM-238	10.2	4.52	PCI/G
SC-30801-S	3/20/1999	2,4,6-TRINITROTOLUENE	0.00365	0.0073	UG/G
SC-30801-S	3/20/1999	AROCLOR-1248	0	42	UG/KG
SC-30801-S	3/20/1999	AROCLOR-1254	0	42	UG/KG
SC-30801-S	3/20/1999	AROCLOR-1260	0	42	UG/KG
SC-30801-S	3/20/1999	ARSENIC	5	0.64	UG/G
SC-30801-S	3/20/1999	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-30801-S	3/20/1999	BENZO(A)PYRENE	0	44	UG/KG
SC-30801-S	3/20/1999	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-30801-S	3/20/1999	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-30801-S	3/20/1999	CHROMIUM	9.9	0.46	UG/G
SC-30801-S	3/20/1999	CHRYSENE	0	44	UG/KG
SC-30801-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-30801-S	3/20/1999	LEAD	13	0.41	UG/G
SC-30801-S	3/20/1999	RADIUM-226	1.07	0.3	PCI/G
SC-30801-S	3/20/1999	RADIUM-228	1.05	0.44	PCI/G
SC-30801-S	3/20/1999	THORIUM-230	1.11	0.62	PCI/G
SC-30801-S	3/20/1999	URANIUM-238	1.47	2.94	PCI/G
SC-30802-S	3/20/1999	2,4,6-TRINITROTOLUENE	0.00355	0.0071	UG/G
SC-30802-S	3/20/1999	AROCLOR-1248	0	40	UG/KG
SC-30802-S	3/20/1999	AROCLOR-1254	0	40	UG/KG
SC-30802-S	3/20/1999	AROCLOR-1260	0	40	UG/KG
SC-30802-S	3/20/1999	ARSENIC	4.1	0.6	UG/G
SC-30802-S	3/20/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-30802-S	3/20/1999	BENZO(A)PYRENE	0	42	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30802-S	3/20/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-30802-S	3/20/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-30802-S	3/20/1999	CHROMIUM	8 9	0 43	UG/G
SC-30802-S	3/20/1999	CHRYSENE	0	42	UG/KG
SC-30802-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-30802-S	3/20/1999	LEAD	10 2	0 39	UG/G
SC-30802-S	3/20/1999	RADIUM-226	0 365	0 73	PCI/G
SC-30802-S	3/20/1999	RADIUM-228	0 545	1 09	PCI/G
SC-30802-S	3/20/1999	THORIUM-230	0 97	0 62	PCI/G
SC-30802-S	3/20/1999	URANIUM-238	1 235	2 47	PCI/G
SC-30803-S	3/20/1999	2,4,6-TRINITROTOLUENE	0 00355	0 0071	UG/G
SC-30803-S	3/20/1999	AROCLOR-1248	0	42	UG/KG
SC-30803-S	3/20/1999	AROCLOR-1254	0	42	UG/KG
SC-30803-S	3/20/1999	AROCLOR-1260	0	42	UG/KG
SC-30803-S	3/20/1999	ARSENIC	4 7	0 64	UG/G
SC-30803-S	3/20/1999	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-30803-S	3/20/1999	BENZO(A)PYRENE	0	44	UG/KG
SC-30803-S	3/20/1999	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-30803-S	3/20/1999	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-30803-S	3/20/1999	CHROMIUM	12 3	0 46	UG/G
SC-30803-S	3/20/1999	CHRYSENE	0	44	UG/KG
SC-30803-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-30803-S	3/20/1999	LEAD	7 9	0 41	UG/G
SC-30803-S	3/20/1999	RADIUM-226	1 19	0 28	PCI/G
SC-30803-S	3/20/1999	RADIUM-228	1 04	0 45	PCI/G
SC-30803-S	3/20/1999	THORIUM-230	1 15	0 62	PCI/G
SC-30803-S	3/20/1999	URANIUM-238	6 63	2.57	PCI/G
SC-30804-S	3/20/1999	2,4,6-TRINITROTOLUENE	0 0035	0 007	UG/G
SC-30804-S	3/20/1999	AROCLOR-1248	0	41	UG/KG
SC-30804-S	3/20/1999	AROCLOR-1254	0	41	UG/KG
SC-30804-S	3/20/1999	AROCLOR-1260	0	41	UG/KG
SC-30804-S	3/20/1999	ARSENIC	3.6	0 62	UG/G
SC-30804-S	3/20/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-30804-S	3/20/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-30804-S	3/20/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-30804-S	3/20/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-30804-S	3/20/1999	CHROMIUM	17 3	0 45	UG/G
SC-30804-S	3/20/1999	CHRYSENE	0	43	UG/KG
SC-30804-S	3/20/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-30804-S	3/20/1999	LEAD	13 3	0 4	UG/G
SC-30804-S	3/20/1999	RADIUM-226	1 2	0 36	PCI/G
SC-30804-S	3/20/1999	RADIUM-228	1 28	0 43	PCI/G
SC-30804-S	3/20/1999	THORIUM-230	0 99	0 62	PCI/G
SC-30804-S	3/20/1999	URANIUM-238	1 33	2 66	PCI/G
SC-30805-S	5/7/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-30805-S	5/7/1999	AROCLOR-1248	0	41	UG/KG
SC-30805-S	5/7/1999	AROCLOR-1254	0	41	UG/KG
SC-30805-S	5/7/1999	AROCLOR-1260	0	41	UG/KG
SC-30805-S	5/7/1999	ARSENIC	6 7	0 44	UG/G
SC-30805-S	5/7/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30805-S	5/7/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30805-S	5/7/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30805-S	5/7/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30805-S	5/7/1999	CHROMIUM	15	0 39	UG/G
SC-30805-S	5/7/1999	CHRYSENE	0	18	UG/KG
SC-30805-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30805-S	5/7/1999	LEAD	14 6	0 29	UG/G
SC-30805-S	5/7/1999	RADIUM-226	0 33	0 66	PCI/G
SC-30805-S	5/7/1999	RADIUM-228	1.26	0 48	PCI/G
SC-30805-S	5/7/1999	THORIUM-230	2.74	0 7	PCI/G
SC-30805-S	5/7/1999	URANIUM-238	3 7	2 79	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30806-S	4/2/1999	2,4,6-TRINITROTOLUENE	0.00375	0.0075	UG/G
SC-30806-S	4/2/1999	AROCLOR-1248	0	42	UG/KG
SC-30806-S	4/2/1999	AROCLOR-1254	0	42	UG/KG
SC-30806-S	4/2/1999	AROCLOR-1260	0	42	UG/KG
SC-30806-S	4/2/1999	ARSENIC	4.6	0.45	UG/G
SC-30806-S	4/2/1999	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-30806-S	4/2/1999	BENZO(A)PYRENE	0	44	UG/KG
SC-30806-S	4/2/1999	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-30806-S	4/2/1999	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-30806-S	4/2/1999	CHROMIUM	22.1	0.4	UG/G
SC-30806-S	4/2/1999	CHRYSENE	0	44	UG/KG
SC-30806-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-30806-S	4/2/1999	LEAD	12	0.3	UG/G
SC-30806-S	4/2/1999	RADIUM-226	1.04	0.32	PCI/G
SC-30806-S	4/2/1999	RADIUM-228	1.19	0.4	PCI/G
SC-30806-S	4/2/1999	THORIUM-230	1.09	0.62	PCI/G
SC-30806-S	4/2/1999	URANIUM-238	1.43	2.86	PCI/G
SC-30807-S	4/2/1999	2,4,6-TRINITROTOLUENE	0.0035	0.007	UG/G
SC-30807-S	4/2/1999	AROCLOR-1248	0	390	UG/KG
SC-30807-S	4/2/1999	AROCLOR-1254	0	390	UG/KG
SC-30807-S	4/2/1999	AROCLOR-1260	2600	390	UG/KG
SC-30807-S	4/2/1999	ARSENIC	7.1	0.42	UG/G
SC-30807-S	4/2/1999	BENZO(A)ANTHRACENE	0	41	UG/KG
SC-30807-S	4/2/1999	BENZO(A)PYRENE	0	41	UG/KG
SC-30807-S	4/2/1999	BENZO(B)FLUORANTHENE	0	41	UG/KG
SC-30807-S	4/2/1999	BENZO(K)FLUORANTHENE	0	41	UG/KG
SC-30807-S	4/2/1999	CHROMIUM	17	0.38	UG/G
SC-30807-S	4/2/1999	CHRYSENE	0	41	UG/KG
SC-30807-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	41	UG/KG
SC-30807-S	4/2/1999	LEAD	18.3	0.28	UG/G
SC-30807-S	4/2/1999	RADIUM-226	1.35	0.44	PCI/G
SC-30807-S	4/2/1999	RADIUM-228	3.88	0.74	PCI/G
SC-30807-S	4/2/1999	THORIUM-230	2.12	0.62	PCI/G
SC-30807-S	4/2/1999	URANIUM-238	12.9	3.54	PCI/G
SC-30807-S-HS01	4/14/1999	RADIUM-226	1.21	0.725	PCI/G
SC-30807-S-HS01	4/14/1999	RADIUM-228	1.9	0.862	PCI/G
SC-30807-S-HS02	4/14/1999	RADIUM-226	1.19	0.747	PCI/G
SC-30807-S-HS02	4/14/1999	RADIUM-228	2.32	1.33	PCI/G
SC-30807-S-HS03	4/14/1999	RADIUM-226	0.853	0.79	PCI/G
SC-30807-S-HS03	4/14/1999	RADIUM-228	1.97	0.873	PCI/G
SC-30807-S-HS04	4/14/1999	RADIUM-226	1.44	0.417	PCI/G
SC-30807-S-HS04	4/14/1999	RADIUM-228	1.24	1.04	PCI/G
SC-30808-S	4/2/1999	2,4,6-TRINITROTOLUENE	0.00335	0.0067	UG/G
SC-30808-S	4/2/1999	AROCLOR-1248	0	39	UG/KG
SC-30808-S	4/2/1999	AROCLOR-1254	0	39	UG/KG
SC-30808-S	4/2/1999	AROCLOR-1260	0	39	UG/KG
SC-30808-S	4/2/1999	ARSENIC	8.7	0.43	UG/G
SC-30808-S	4/2/1999	BENZO(A)ANTHRACENE	0	41	UG/KG
SC-30808-S	4/2/1999	BENZO(A)PYRENE	0	41	UG/KG
SC-30808-S	4/2/1999	BENZO(B)FLUORANTHENE	0	41	UG/KG
SC-30808-S	4/2/1999	BENZO(K)FLUORANTHENE	0	41	UG/KG
SC-30808-S	4/2/1999	CHROMIUM	17.7	0.38	UG/G
SC-30808-S	4/2/1999	CHRYSENE	0	41	UG/KG
SC-30808-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	41	UG/KG
SC-30808-S	4/2/1999	LEAD	12.6	0.28	UG/G
SC-30808-S	4/2/1999	RADIUM-226	1.24	0.34	PCI/G
SC-30808-S	4/2/1999	RADIUM-228	1.78	0.51	PCI/G
SC-30808-S	4/2/1999	THORIUM-230	1.3	0.62	PCI/G
SC-30808-S	4/2/1999	URANIUM-238	11	3.06	PCI/G
SC-30809-S	5/7/1999	2,4,6-TRINITROTOLUENE	0.016	0.032	UG/G
SC-30809-S	5/7/1999	AROCLOR-1248	0	43	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30809-S	5/7/1999	AROCLOR-1254	0	43	UG/KG
SC-30809-S	5/7/1999	AROCLOR-1260	0	43	UG/KG
SC-30809-S	5/7/1999	ARSENIC	3 9	0 46	UG/G
SC-30809-S	5/7/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30809-S	5/7/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30809-S	5/7/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30809-S	5/7/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30809-S	5/7/1999	CHROMIUM	15 6	0 41	UG/G
SC-30809-S	5/7/1999	CHRYSENE	0	19	UG/KG
SC-30809-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30809-S	5/7/1999	LEAD	15 4	0 31	UG/G
SC-30809-S	5/7/1999	RADIUM-226	0 63	0 31	PCI/G
SC-30809-S	5/7/1999	RADIUM-228	1 23	0 51	PCI/G
SC-30809-S	5/7/1999	THORIUM-230	1 29	0 7	PCI/G
SC-30809-S	5/7/1999	URANIUM-238	10 1	2 74	PCI/G
SC-30810-S	4/5/1999	2,4,6-TRINITROTOLUENE	0 0125	0 025	UG/G
SC-30810-S	4/5/1999	AROCLOR-1248	0	40	UG/KG
SC-30810-S	4/5/1999	AROCLOR-1254	0	40	UG/KG
SC-30810-S	4/5/1999	AROCLOR-1260	0	40	UG/KG
SC-30810-S	4/5/1999	ARSENIC	5 2	0 44	UG/G
SC-30810-S	4/5/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30810-S	4/5/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30810-S	4/5/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30810-S	4/5/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30810-S	4/5/1999	CHROMIUM	9 1	0 39	UG/G
SC-30810-S	4/5/1999	CHRYSENE	0	18	UG/KG
SC-30810-S	4/5/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30810-S	4/5/1999	LEAD	12	0 29	UG/G
SC-30810-S	4/5/1999	RADIUM-226	0 91	0 35	PCI/G
SC-30810-S	4/5/1999	RADIUM-228	1 04	0 44	PCI/G
SC-30810-S	4/5/1999	THORIUM-230	1 05	0 62	PCI/G
SC-30810-S	4/5/1999	URANIUM-238	1 335	2 67	PCI/G
SC-30811-S	4/2/1999	2,4,6-TRINITROTOLUENE	0 014	0 0068	UG/G
SC-30811-S	4/2/1999	AROCLOR-1248	0	40	UG/KG
SC-30811-S	4/2/1999	AROCLOR-1254	0	40	UG/KG
SC-30811-S	4/2/1999	AROCLOR-1260	0	40	UG/KG
SC-30811-S	4/2/1999	ARSENIC	7	0 44	UG/G
SC-30811-S	4/2/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-30811-S	4/2/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-30811-S	4/2/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-30811-S	4/2/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-30811-S	4/2/1999	CHROMIUM	14 2	0 39	UG/G
SC-30811-S	4/2/1999	CHRYSENE	0	42	UG/KG
SC-30811-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-30811-S	4/2/1999	LEAD	13 5	0 29	UG/G
SC-30811-S	4/2/1999	RADIUM-226	1 07	0 37	PCI/G
SC-30811-S	4/2/1999	RADIUM-228	0 465	0 93	PCI/G
SC-30811-S	4/2/1999	THORIUM-230	1 09	0 62	PCI/G
SC-30811-S	4/2/1999	URANIUM-238	11 7	3 32	PCI/G
SC-30812-S	4/2/1999	2,4,6-TRINITROTOLUENE	0 00345	0 0069	UG/G
SC-30812-S	4/2/1999	AROCLOR-1248	0	40	UG/KG
SC-30812-S	4/2/1999	AROCLOR-1254	0	40	UG/KG
SC-30812-S	4/2/1999	AROCLOR-1260	0	40	UG/KG
SC-30812-S	4/2/1999	ARSENIC	3 2	0 43	UG/G
SC-30812-S	4/2/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-30812-S	4/2/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-30812-S	4/2/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-30812-S	4/2/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-30812-S	4/2/1999	CHROMIUM	15 4	0 38	UG/G
SC-30812-S	4/2/1999	CHRYSENE	0	42	UG/KG
SC-30812-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30812-S	4/2/1999	LEAD	11.1	0.29	UG/G
SC-30812-S	4/2/1999	RADIUM-226	1.08	0.31	PCI/G
SC-30812-S	4/2/1999	RADIUM-228	1.08	0.46	PCI/G
SC-30812-S	4/2/1999	THORIUM-230	1.1	0.62	PCI/G
SC-30812-S	4/2/1999	URANIUM-238	1.325	2.65	PCI/G
SC-30813-S	5/7/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30813-S	5/7/1999	AROCLOR-1248	0	41	UG/KG
SC-30813-S	5/7/1999	AROCLOR-1254	0	41	UG/KG
SC-30813-S	5/7/1999	AROCLOR-1260	0	41	UG/KG
SC-30813-S	5/7/1999	ARSENIC	4.1	0.44	UG/G
SC-30813-S	5/7/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30813-S	5/7/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30813-S	5/7/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30813-S	5/7/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30813-S	5/7/1999	CHROMIUM	12.7	0.39	UG/G
SC-30813-S	5/7/1999	CHRYSENE	0	18	UG/KG
SC-30813-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30813-S	5/7/1999	LEAD	16.3	0.29	UG/G
SC-30813-S	5/7/1999	RADIUM-226	0.8	0.33	PCI/G
SC-30813-S	5/7/1999	RADIUM-228	0.495	0.99	PCI/G
SC-30813-S	5/7/1999	THORIUM-230	3.49	0.73	PCI/G
SC-30813-S	5/7/1999	URANIUM-238	9.45	2.9	PCI/G
SC-30814-S	4/2/1999	2,4,6-TRINITROTOLUENE	0.0036	0.0072	UG/G
SC-30814-S	4/2/1999	AROCLOR-1248	0	40	UG/KG
SC-30814-S	4/2/1999	AROCLOR-1254	0	40	UG/KG
SC-30814-S	4/2/1999	AROCLOR-1260	0	40	UG/KG
SC-30814-S	4/2/1999	ARSENIC	5.4	0 43	UG/G
SC-30814-S	4/2/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-30814-S	4/2/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-30814-S	4/2/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-30814-S	4/2/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-30814-S	4/2/1999	CHROMIUM	13.6	0.38	UG/G
SC-30814-S	4/2/1999	CHRYSENE	0	42	UG/KG
SC-30814-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-30814-S	4/2/1999	LEAD	15.6	0.29	UG/G
SC-30814-S-RS	4/5/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-30814-S-RS	4/5/1999	AROCLOR-1248	0	40	UG/KG
SC-30814-S-RS	4/5/1999	AROCLOR-1254	0	40	UG/KG
SC-30814-S-RS	4/5/1999	AROCLOR-1260	0	40	UG/KG
SC-30814-S-RS	4/5/1999	ARSENIC	5.3	0.44	UG/G
SC-30814-S-RS	4/5/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30814-S-RS	4/5/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30814-S-RS	4/5/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30814-S-RS	4/5/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30814-S-RS	4/5/1999	CHROMIUM	22.9	0.39	UG/G
SC-30814-S-RS	4/5/1999	CHRYSENE	0	18	UG/KG
SC-30814-S-RS	4/5/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30814-S-RS	4/5/1999	LEAD	38.7	0.29	UG/G
SC-30814-S-RS	4/5/1999	RADIUM-226	0.88	0.37	PCI/G
SC-30814-S-RS	4/5/1999	RADIUM-228	0.535	1.07	PCI/G
SC-30814-S-RS	4/5/1999	THORIUM-230	0.82	0.62	PCI/G
SC-30814-S-RS	4/5/1999	URANIUM-238	1.265	2.53	PCI/G
SC-30815-S	4/2/1999	2,4,6-TRINITROTOLUENE	27	12	UG/G
SC-30815-S	4/2/1999	AROCLOR-1248	0	37	UG/KG
SC-30815-S	4/2/1999	AROCLOR-1254	0	37	UG/KG
SC-30815-S	4/2/1999	AROCLOR-1260	0	37	UG/KG
SC-30815-S	4/2/1999	ARSENIC	10.5	0.4	UG/G
SC-30815-S	4/2/1999	BENZO(A)ANTHRACENE	0	38	UG/KG
SC-30815-S	4/2/1999	BENZO(A)PYRENE	0	38	UG/KG
SC-30815-S	4/2/1999	BENZO(B)FLUORANTHENE	0	38	UG/KG
SC-30815-S	4/2/1999	BENZO(K)FLUORANTHENE	0	38	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30815-S	4/2/1999	CHROMIUM	16	0 35	UG/G
SC-30815-S	4/2/1999	CHRYSENE	0	38	UG/KG
SC-30815-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	38	UG/KG
SC-30815-S	4/2/1999	LEAD	17 5	0 27	UG/G
SC-30815-S	4/2/1999	RADIUM-226	1 11	0 3	PCI/G
SC-30815-S	4/2/1999	RADIUM-228	1 14	0.38	PCI/G
SC-30815-S	4/2/1999	THORIUM-230	1 06	0 62	PCI/G
SC-30815-S	4/2/1999	URANIUM-238	1 33	2 66	PCI/G
SC-30815-S-RS	4/5/1999	2,4,6-TRINITROTOLUENE	0 12	0 24	UG/G
SC-30815-S-RS	4/5/1999	AROCLOR-1248	0	42	UG/KG
SC-30815-S-RS	4/5/1999	AROCLOR-1254	0	42	UG/KG
SC-30815-S-RS	4/5/1999	AROCLOR-1260	0	42	UG/KG
SC-30815-S-RS	4/5/1999	ARSENIC	9 5	0 46	UG/G
SC-30815-S-RS	4/5/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30815-S-RS	4/5/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30815-S-RS	4/5/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30815-S-RS	4/5/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30815-S-RS	4/5/1999	CHROMIUM	10 6	0 41	UG/G
SC-30815-S-RS	4/5/1999	CHRYSENE	0	19	UG/KG
SC-30815-S-RS	4/5/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30815-S-RS	4/5/1999	LEAD	14 1	0 3	UG/G
SC-30815-S-RS	4/5/1999	RADIUM-226	1.02	0 31	PCI/G
SC-30815-S-RS	4/5/1999	RADIUM-228	1 04	0 44	PCI/G
SC-30815-S-RS	4/5/1999	THORIUM-230	1 05	0 62	PCI/G
SC-30815-S-RS	4/5/1999	URANIUM-238	1 39	2 78	PCI/G
SC-30816-S	4/2/1999	2,4,6-TRINITROTOLUENE	0 63	0 36	UG/G
SC-30816-S	4/2/1999	AROCLOR-1248	0	41	UG/KG
SC-30816-S	4/2/1999	AROCLOR-1254	0	41	UG/KG
SC-30816-S	4/2/1999	AROCLOR-1260	0	41	UG/KG
SC-30816-S	4/2/1999	ARSENIC	7 4	0 45	UG/G
SC-30816-S	4/2/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-30816-S	4/2/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-30816-S	4/2/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-30816-S	4/2/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-30816-S	4/2/1999	CHROMIUM	18 6	0 4	UG/G
SC-30816-S	4/2/1999	CHRYSENE	0	43	UG/KG
SC-30816-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-30816-S	4/2/1999	LEAD	14 5	0 3	UG/G
SC-30816-S	4/2/1999	RADIUM-226	1 12	0 32	PCI/G
SC-30816-S	4/2/1999	RADIUM-228	0 495	0 99	PCI/G
SC-30816-S	4/2/1999	THORIUM-230	1 43	0 62	PCI/G
SC-30816-S	4/2/1999	URANIUM-238	1 725	3 45	PCI/G
SC-30817-S	5/7/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-30817-S	5/7/1999	AROCLOR-1248	0	41	UG/KG
SC-30817-S	5/7/1999	AROCLOR-1254	0	41	UG/KG
SC-30817-S	5/7/1999	AROCLOR-1260	0	41	UG/KG
SC-30817-S	5/7/1999	ARSENIC	9 2	0 45	UG/G
SC-30817-S	5/7/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30817-S	5/7/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30817-S	5/7/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30817-S	5/7/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30817-S	5/7/1999	CHROMIUM	15 5	0 4	UG/G
SC-30817-S	5/7/1999	CHRYSENE	0	18	UG/KG
SC-30817-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30817-S	5/7/1999	LEAD	10 7	0 3	UG/G
SC-30817-S	5/7/1999	RADIUM-226	0 77	0 32	PCI/G
SC-30817-S	5/7/1999	RADIUM-228	1 17	0 48	PCI/G
SC-30817-S	5/7/1999	THORIUM-230	3	0 62	PCI/G
SC-30817-S	5/7/1999	URANIUM-238	25 8	3 29	PCI/G
SC-30818-S	4/2/1999	2,4,6-TRINITROTOLUENE	0 052	0 029	UG/G
SC-30818-S	4/2/1999	AROCLOR-1248	0	40	UG/KG

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SC-30818-S	4/2/1999	AROCLOR-1254	0	40	UG/KG
SC-30818-S	4/2/1999	AROCLOR-1260	0	40	UG/KG
SC-30818-S	4/2/1999	ARSENIC	2.9	0.43	UG/G
SC-30818-S	4/2/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-30818-S	4/2/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-30818-S	4/2/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-30818-S	4/2/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-30818-S	4/2/1999	CHROMIUM	15.8	0.38	UG/G
SC-30818-S	4/2/1999	CHRYSENE	0	42	UG/KG
SC-30818-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-30818-S	4/2/1999	LEAD	9.6	0.29	UG/G
SC-30818-S	4/2/1999	RADIUM-226	1.14	0.25	PCI/G
SC-30818-S	4/2/1999	RADIUM-228	0.4	0.8	PCI/G
SC-30818-S	4/2/1999	THORIUM-230	1.07	0.62	PCI/G
SC-30818-S	4/2/1999	URANIUM-238	1.395	2.79	PCI/G
SC-30819-S	4/2/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-30819-S	4/2/1999	AROCLOR-1248	0	42	UG/KG
SC-30819-S	4/2/1999	AROCLOR-1254	0	42	UG/KG
SC-30819-S	4/2/1999	AROCLOR-1260	0	42	UG/KG
SC-30819-S	4/2/1999	ARSENIC	4.8	0.46	UG/G
SC-30819-S	4/2/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30819-S	4/2/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30819-S	4/2/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30819-S	4/2/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30819-S	4/2/1999	CHROMIUM	13.9	0.41	UG/G
SC-30819-S	4/2/1999	CHRYSENE	0	19	UG/KG
SC-30819-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30819-S	4/2/1999	LEAD	12.3	0.3	UG/G
SC-30819-S	4/2/1999	RADIUM-226	1.16	0.32	PCI/G
SC-30819-S	4/2/1999	RADIUM-228	0.46	0.92	PCI/G
SC-30819-S	4/2/1999	THORIUM-230	1.17	0.62	PCI/G
SC-30819-S	4/2/1999	URANIUM-238	1.385	2.77	PCI/G
SC-30820-S	4/2/1999	2,4,6-TRINITROTOLUENE	0.063	0.036	UG/G
SC-30820-S	4/2/1999	AROCLOR-1248	0	40	UG/KG
SC-30820-S	4/2/1999	AROCLOR-1254	0	40	UG/KG
SC-30820-S	4/2/1999	AROCLOR-1260	0	40	UG/KG
SC-30820-S	4/2/1999	ARSENIC	6.2	0.44	UG/G
SC-30820-S	4/2/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-30820-S	4/2/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-30820-S	4/2/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-30820-S	4/2/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-30820-S	4/2/1999	CHROMIUM	20.6	0.39	UG/G
SC-30820-S	4/2/1999	CHRYSENE	0	42	UG/KG
SC-30820-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-30820-S	4/2/1999	LEAD	15.5	0.29	UG/G
SC-30820-S	4/2/1999	RADIUM-226	1.11	0.3	PCI/G
SC-30820-S	4/2/1999	RADIUM-228	1	0.35	PCI/G
SC-30820-S	4/2/1999	THORIUM-230	1.16	0.62	PCI/G
SC-30820-S	4/2/1999	URANIUM-238	1.38	2.76	PCI/G
SC-30901-S	5/11/1999	2,4,6-TRINITROTOLUENE	0.0125	0.025	UG/G
SC-30901-S	5/11/1999	AROCLOR-1248	0	43	UG/KG
SC-30901-S	5/11/1999	AROCLOR-1254	0	43	UG/KG
SC-30901-S	5/11/1999	AROCLOR-1260	0	43	UG/KG
SC-30901-S	5/11/1999	ARSENIC	21.1	0.47	UG/G
SC-30901-S	5/11/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30901-S	5/11/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30901-S	5/11/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30901-S	5/11/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30901-S	5/11/1999	CHROMIUM	20.1	0.41	UG/G
SC-30901-S	5/11/1999	CHRYSENE	0	19	UG/KG
SC-30901-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30901-S	5/11/1999	LEAD	31 3	0 31	UG/G
SC-30901-S	5/11/1999	RADIUM-226	1 03	0 35	PCI/G
SC-30901-S	5/11/1999	RADIUM-228	0 405	0 81	PCI/G
SC-30901-S	5/11/1999	THORIUM-230	2.32	0 62	PCI/G
SC-30901-S	5/11/1999	URANIUM-238	1.635	3 27	PCI/G
SC-30902-S	4/20/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-30902-S	4/20/1999	AROCLOR-1248	0	41	UG/KG
SC-30902-S	4/20/1999	AROCLOR-1254	0	41	UG/KG
SC-30902-S	4/20/1999	AROCLOR-1260	0	41	UG/KG
SC-30902-S	4/20/1999	ARSENIC	7.2	0 45	UG/G
SC-30902-S	4/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30902-S	4/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30902-S	4/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30902-S	4/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30902-S	4/20/1999	CHROMIUM	17 9	0 4	UG/G
SC-30902-S	4/20/1999	CHRYSENE	0	18	UG/KG
SC-30902-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30902-S	4/20/1999	LEAD	16 9	0 3	UG/G
SC-30902-S	4/20/1999	RADIUM-226	2 45	0 37	PCI/G
SC-30902-S	4/20/1999	RADIUM-228	1 18	0 49	PCI/G
SC-30902-S	4/20/1999	THORIUM-230	2 4	0 62	PCI/G
SC-30902-S	4/20/1999	URANIUM-238	8 6	3 26	PCI/G
SC-30903-S	4/20/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-30903-S	4/20/1999	AROCLOR-1248	0	41	UG/KG
SC-30903-S	4/20/1999	AROCLOR-1254	310	41	UG/KG
SC-30903-S	4/20/1999	AROCLOR-1260	0	41	UG/KG
SC-30903-S	4/20/1999	ARSENIC	7 7	0 45	UG/G
SC-30903-S	4/20/1999	BENZO(A)ANTHRACENE	48	18	UG/KG
SC-30903-S	4/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30903-S	4/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30903-S	4/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30903-S	4/20/1999	CHROMIUM	15 1	0 4	UG/G
SC-30903-S	4/20/1999	CHRYSENE	0	18	UG/KG
SC-30903-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30903-S	4/20/1999	LEAD	16 6	0 3	UG/G
SC-30903-S	4/20/1999	RADIUM-226	1 93	0 31	PCI/G
SC-30903-S	4/20/1999	RADIUM-228	1 21	0 48	PCI/G
SC-30903-S	4/20/1999	THORIUM-230	3 93	0 7	PCI/G
SC-30903-S	4/20/1999	URANIUM-238	6 4	3 11	PCI/G
SC-30904-S	4/20/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-30904-S	4/20/1999	AROCLOR-1248	0	41	UG/KG
SC-30904-S	4/20/1999	AROCLOR-1254	0	41	UG/KG
SC-30904-S	4/20/1999	AROCLOR-1260	0	41	UG/KG
SC-30904-S	4/20/1999	ARSENIC	27 3	0 45	UG/G
SC-30904-S	4/20/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30904-S	4/20/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30904-S	4/20/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30904-S	4/20/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30904-S	4/20/1999	CHROMIUM	24 4	0 4	UG/G
SC-30904-S	4/20/1999	CHRYSENE	0	18	UG/KG
SC-30904-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30904-S	4/20/1999	LEAD	46.6	0 3	UG/G
SC-30904-S	4/20/1999	RADIUM-226	1.26	0 32	PCI/G
SC-30904-S	4/20/1999	RADIUM-228	0 84	0 52	PCI/G
SC-30904-S	4/20/1999	THORIUM-230	1.38	0 62	PCI/G
SC-30904-S	4/20/1999	URANIUM-238	1 34	2 68	PCI/G
SC-30905-S	5/11/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-30905-S	5/11/1999	AROCLOR-1248	0	40	UG/KG
SC-30905-S	5/11/1999	AROCLOR-1254	0	40	UG/KG
SC-30905-S	5/11/1999	AROCLOR-1260	0	40	UG/KG
SC-30905-S	5/11/1999	ARSENIC	31 2	0 43	UG/G

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SC-30905-S	5/11/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30905-S	5/11/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30905-S	5/11/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30905-S	5/11/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30905-S	5/11/1999	CHROMIUM	28.2	0.39	UG/G
SC-30905-S	5/11/1999	CHRYSENE	0	18	UG/KG
SC-30905-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30905-S	5/11/1999	LEAD	52.7	0.29	UG/G
SC-30905-S	5/11/1999	RADIUM-226	1.29	0.28	PCI/G
SC-30905-S	5/11/1999	RADIUM-228	1.23	0.42	PCI/G
SC-30905-S	5/11/1999	THORIUM-230	1.53	0.7	PCI/G
SC-30905-S	5/11/1999	URANIUM-238	1.335	2.67	PCI/G
SC-30906-S	5/11/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30906-S	5/11/1999	AROCLOR-1248	0	42	UG/KG
SC-30906-S	5/11/1999	AROCLOR-1254	0	42	UG/KG
SC-30906-S	5/11/1999	AROCLOR-1260	0	42	UG/KG
SC-30906-S	5/11/1999	ARSENIC	8.8	0 45	UG/G
SC-30906-S	5/11/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30906-S	5/11/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30906-S	5/11/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30906-S	5/11/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30906-S	5/11/1999	CHROMIUM	19.7	0 4	UG/G
SC-30906-S	5/11/1999	CHRYSENE	0	19	UG/KG
SC-30906-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30906-S	5/11/1999	LEAD	20.5	0.3	UG/G
SC-30906-S	5/11/1999	RADIUM-226	1.67	0.34	PCI/G
SC-30906-S	5/11/1999	RADIUM-228	0.52	1.04	PCI/G
SC-30906-S	5/11/1999	THORIUM-230	3.55	0 62	PCI/G
SC-30906-S	5/11/1999	URANIUM-238	6.8	3.29	PCI/G
SC-30907-S	4/20/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-30907-S	4/20/1999	AROCLOR-1248	0	42	UG/KG
SC-30907-S	4/20/1999	AROCLOR-1254	62	42	UG/KG
SC-30907-S	4/20/1999	AROCLOR-1260	0	42	UG/KG
SC-30907-S	4/20/1999	ARSENIC	9	0.45	UG/G
SC-30907-S	4/20/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30907-S	4/20/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30907-S	4/20/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30907-S	4/20/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30907-S	4/20/1999	CHROMIUM	17.4	0.4	UG/G
SC-30907-S	4/20/1999	CHRYSENE	0	19	UG/KG
SC-30907-S	4/20/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30907-S	4/20/1999	LEAD	18.9	0.3	UG/G
SC-30907-S	4/20/1999	RADIUM-226	2.36	0.35	PCI/G
SC-30907-S	4/20/1999	RADIUM-228	1.67	0.51	PCI/G
SC-30907-S	4/20/1999	THORIUM-230	4.35	0.73	PCI/G
SC-30907-S	4/20/1999	URANIUM-238	8.18	3.12	PCI/G
SC-30908-S	5/7/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-30908-S	5/7/1999	AROCLOR-1248	0	40	UG/KG
SC-30908-S	5/7/1999	AROCLOR-1254	0	40	UG/KG
SC-30908-S	5/7/1999	AROCLOR-1260	0	40	UG/KG
SC-30908-S	5/7/1999	ARSENIC	6.2	0.44	UG/G
SC-30908-S	5/7/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30908-S	5/7/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30908-S	5/7/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30908-S	5/7/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30908-S	5/7/1999	CHROMIUM	15.8	0.39	UG/G
SC-30908-S	5/7/1999	CHRYSENE	0	18	UG/KG
SC-30908-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30908-S	5/7/1999	LEAD	14.4	0.29	UG/G
SC-30908-S	5/7/1999	RADIUM-226	0.3	0.6	PCI/G
SC-30908-S	5/7/1999	RADIUM-228	0.475	0.95	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30908-S	5/7/1999	THORIUM-230	1.68	0 7	PCI/G
SC-30908-S	5/7/1999	URANIUM-238	1 46	2 92	PCI/G
SC-30909-S	5/11/1999	2,4,6-TRINITROTOLUENE	0.016	0 032	UG/G
SC-30909-S	5/11/1999	AROCLOR-1248	0	43	UG/KG
SC-30909-S	5/11/1999	AROCLOR-1254	0	43	UG/KG
SC-30909-S	5/11/1999	AROCLOR-1260	0	43	UG/KG
SC-30909-S	5/11/1999	ARSENIC	10 2	0 47	UG/G
SC-30909-S	5/11/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30909-S	5/11/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30909-S	5/11/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30909-S	5/11/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30909-S	5/11/1999	CHROMIUM	25 6	0 42	UG/G
SC-30909-S	5/11/1999	CHRYSENE	0	19	UG/KG
SC-30909-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30909-S	5/11/1999	LEAD	15 2	0 31	UG/G
SC-30909-S	5/11/1999	RADIUM-226	1 01	0 32	PCI/G
SC-30909-S	5/11/1999	RADIUM-228	1 29	0 47	PCI/G
SC-30909-S	5/11/1999	THORIUM-230	2 63	0 7	PCI/G
SC-30909-S	5/11/1999	URANIUM-238	1 48	2 96	PCI/G
SC-30910-S	5/11/1999	2,4,6-TRINITROTOLUENE	0 017	0 034	UG/G
SC-30910-S	5/11/1999	AROCLOR-1248	0	48	UG/KG
SC-30910-S	5/11/1999	AROCLOR-1254	0	48	UG/KG
SC-30910-S	5/11/1999	AROCLOR-1260	0	48	UG/KG
SC-30910-S	5/11/1999	ARSENIC	9 6	0 53	UG/G
SC-30910-S	5/11/1999	BENZO(A)ANTHRACENE	0	22	UG/KG
SC-30910-S	5/11/1999	BENZO(A)PYRENE	0	22	UG/KG
SC-30910-S	5/11/1999	BENZO(B)FLUORANTHENE	0	22	UG/KG
SC-30910-S	5/11/1999	BENZO(K)FLUORANTHENE	0	22	UG/KG
SC-30910-S	5/11/1999	CHROMIUM	18 9	0 47	UG/G
SC-30910-S	5/11/1999	CHRYSENE	0	22	UG/KG
SC-30910-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	22	UG/KG
SC-30910-S	5/11/1999	LEAD	16 2	0 35	UG/G
SC-30910-S	5/11/1999	RADIUM-226	2 9	0 39	PCI/G
SC-30910-S	5/11/1999	RADIUM-228	0 56	1 12	PCI/G
SC-30910-S	5/11/1999	THORIUM-230	2 06	0 76	PCI/G
SC-30910-S	5/11/1999	URANIUM-238	12 4	3 56	PCI/G
SC-30911-S	5/7/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-30911-S	5/7/1999	AROCLOR-1248	0	42	UG/KG
SC-30911-S	5/7/1999	AROCLOR-1254	0	42	UG/KG
SC-30911-S	5/7/1999	AROCLOR-1260	0	42	UG/KG
SC-30911-S	5/7/1999	ARSENIC	7 8	0 45	UG/G
SC-30911-S	5/7/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30911-S	5/7/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30911-S	5/7/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-30911-S	5/7/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30911-S	5/7/1999	CHROMIUM	16 3	0 4	UG/G
SC-30911-S	5/7/1999	CHRYSENE	0	19	UG/KG
SC-30911-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30911-S	5/7/1999	LEAD	18 1	0 3	UG/G
SC-30911-S	5/7/1999	RADIUM-226	0 92	0 29	PCI/G
SC-30911-S	5/7/1999	RADIUM-228	0 35	0 7	PCI/G
SC-30911-S	5/7/1999	THORIUM-230	2.74	0 7	PCI/G
SC-30911-S	5/7/1999	URANIUM-238	1 59	3 18	PCI/G
SC-30912-S	5/7/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-30912-S	5/7/1999	AROCLOR-1248	0	40	UG/KG
SC-30912-S	5/7/1999	AROCLOR-1254	47	40	UG/KG
SC-30912-S	5/7/1999	AROCLOR-1260	0	40	UG/KG
SC-30912-S	5/7/1999	ARSENIC	7 3	0 44	UG/G
SC-30912-S	5/7/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30912-S	5/7/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30912-S	5/7/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG

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SC-30912-S	5/7/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30912-S	5/7/1999	CHROMIUM	16.6	0.39	UG/G
SC-30912-S	5/7/1999	CHRYSENE	0	18	UG/KG
SC-30912-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30912-S	5/7/1999	LEAD	13.8	0.29	UG/G
SC-30912-S	5/7/1999	RADIUM-226	1.95	0.45	PCI/G
SC-30912-S	5/7/1999	RADIUM-228	4.66	0.63	PCI/G
SC-30912-S	5/7/1999	THORIUM-230	3.3	0.73	PCI/G
SC-30912-S	5/7/1999	URANIUM-238	66.3	4.97	PCI/G
SC-30913-S	5/11/1999	2,4,6-TRINITROTOLUENE	0.016	0.032	UG/G
SC-30913-S	5/11/1999	AROCLOR-1248	0	44	UG/KG
SC-30913-S	5/11/1999	AROCLOR-1254	0	44	UG/KG
SC-30913-S	5/11/1999	AROCLOR-1260	0	44	UG/KG
SC-30913-S	5/11/1999	ARSENIC	6.6	0.48	UG/G
SC-30913-S	5/11/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-30913-S	5/11/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-30913-S	5/11/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-30913-S	5/11/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-30913-S	5/11/1999	CHROMIUM	12 1	0.43	UG/G
SC-30913-S	5/11/1999	CHRYSENE	0	20	UG/KG
SC-30913-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-30913-S	5/11/1999	LEAD	5.9	0.32	UG/G
SC-30913-S	5/11/1999	RADIUM-226	2.36	0.31	PCI/G
SC-30913-S	5/11/1999	RADIUM-228	1.3	0.5	PCI/G
SC-30913-S	5/11/1999	THALLIUM	0.96	0.75	UG/G
SC-30913-S	5/11/1999	THORIUM-230	1.71	0.73	PCI/G
SC-30913-S	5/11/1999	URANIUM-238	12.1	3.05	PCI/G
SC-30914-S	5/11/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30914-S	5/11/1999	AROCLOR-1248	0	39	UG/KG
SC-30914-S	5/11/1999	AROCLOR-1254	0	39	UG/KG
SC-30914-S	5/11/1999	AROCLOR-1260	0	39	UG/KG
SC-30914-S	5/11/1999	ARSENIC	5.6	0.43	UG/G
SC-30914-S	5/11/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30914-S	5/11/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30914-S	5/11/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30914-S	5/11/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30914-S	5/11/1999	CHROMIUM	14.7	0.38	UG/G
SC-30914-S	5/11/1999	CHRYSENE	0	18	UG/KG
SC-30914-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30914-S	5/11/1999	LEAD	11.4	0.29	UG/G
SC-30914-S	5/11/1999	RADIUM-226	3.48	0.5	PCI/G
SC-30914-S	5/11/1999	RADIUM-228	1.63	0.62	PCI/G
SC-30914-S	5/11/1999	THORIUM-230	1.74	0.62	PCI/G
SC-30914-S	5/11/1999	URANIUM-238	13.9	4.57	PCI/G
SC-30915-S	5/7/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30915-S	5/7/1999	AROCLOR-1248	0	40	UG/KG
SC-30915-S	5/7/1999	AROCLOR-1254	0	40	UG/KG
SC-30915-S	5/7/1999	AROCLOR-1260	0	40	UG/KG
SC-30915-S	5/7/1999	ARSENIC	7.8	0.43	UG/G
SC-30915-S	5/7/1999	BENZO(A)ANTHRACENE	120	18	UG/KG
SC-30915-S	5/7/1999	BENZO(A)PYRENE	78	18	UG/KG
SC-30915-S	5/7/1999	BENZO(B)FLUORANTHENE	150	18	UG/KG
SC-30915-S	5/7/1999	BENZO(K)FLUORANTHENE	76	18	UG/KG
SC-30915-S	5/7/1999	CHROMIUM	17	0.39	UG/G
SC-30915-S	5/7/1999	CHRYSENE	95	18	UG/KG
SC-30915-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	37	18	UG/KG
SC-30915-S	5/7/1999	LEAD	17.9	0.29	UG/G
SC-30915-S	5/7/1999	RADIUM-226	1.14	0.3	PCI/G
SC-30915-S	5/7/1999	RADIUM-228	1.32	0.46	PCI/G
SC-30915-S	5/7/1999	THORIUM-230	3.1	0.62	PCI/G
SC-30915-S	5/7/1999	URANIUM-238	9.27	2.57	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30916-S	5/7/1999	2,4,6-TRINITROTOLUENE	0 016	0 032	UG/G
SC-30916-S	5/7/1999	AROCLOR-1248	0	45	UG/KG
SC-30916-S	5/7/1999	AROCLOR-1254	0	45	UG/KG
SC-30916-S	5/7/1999	AROCLOR-1260	0	45	UG/KG
SC-30916-S	5/7/1999	ARSENIC	10 1	0 49	UG/G
SC-30916-S	5/7/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-30916-S	5/7/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-30916-S	5/7/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-30916-S	5/7/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-30916-S	5/7/1999	CHROMIUM	15 2	0 43	UG/G
SC-30916-S	5/7/1999	CHRYSENE	0	20	UG/KG
SC-30916-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-30916-S	5/7/1999	LEAD	22 1	0 33	UG/G
SC-30916-S	5/7/1999	RADIUM-226	1 27	0 35	PCI/G
SC-30916-S	5/7/1999	RADIUM-228	0 41	0 82	PCI/G
SC-30916-S	5/7/1999	THORIUM-230	2 6	0 73	PCI/G
SC-30916-S	5/7/1999	URANIUM-238	8 29	2 51	PCI/G
SC-30917-S	5/11/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-30917-S	5/11/1999	AROCLOR-1248	0	43	UG/KG
SC-30917-S	5/11/1999	AROCLOR-1254	0	43	UG/KG
SC-30917-S	5/11/1999	AROCLOR-1260	0	43	UG/KG
SC-30917-S	5/11/1999	ARSENIC	3 2	0 47	UG/G
SC-30917-S	5/11/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-30917-S	5/11/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-30917-S	5/11/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-30917-S	5/11/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-30917-S	5/11/1999	CHROMIUM	16 7	0 42	UG/G
SC-30917-S	5/11/1999	CHRYSENE	0	20	UG/KG
SC-30917-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-30917-S	5/11/1999	LEAD	6 1	0 32	UG/G
SC-30917-S	5/11/1999	RADIUM-226	4 12	0 43	PCI/G
SC-30917-S	5/11/1999	RADIUM-228	1 25	0 55	PCI/G
SC-30917-S	5/11/1999	THALLIUM	1 5	0 74	UG/G
SC-30917-S	5/11/1999	THORIUM-230	1.13	0 7	PCI/G
SC-30917-S	5/11/1999	URANIUM-238	13 4	3 36	PCI/G
SC-30918-S	5/11/1999	2,4,6-TRINITROTOLUENE	0 016	0 032	UG/G
SC-30918-S	5/11/1999	AROCLOR-1248	0	44	UG/KG
SC-30918-S	5/11/1999	AROCLOR-1254	0	44	UG/KG
SC-30918-S	5/11/1999	AROCLOR-1260	0	44	UG/KG
SC-30918-S	5/11/1999	ARSENIC	14 3	0 47	UG/G
SC-30918-S	5/11/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-30918-S	5/11/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-30918-S	5/11/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-30918-S	5/11/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-30918-S	5/11/1999	CHROMIUM	23 4	0 42	UG/G
SC-30918-S	5/11/1999	CHRYSENE	0	20	UG/KG
SC-30918-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-30918-S	5/11/1999	LEAD	29	0 32	UG/G
SC-30918-S	5/11/1999	RADIUM-226	1 05	0 31	PCI/G
SC-30918-S	5/11/1999	RADIUM-228	0 475	0 95	PCI/G
SC-30918-S	5/11/1999	THALLIUM	2 5	0 74	UG/G
SC-30918-S	5/11/1999	THORIUM-230	1 65	0 76	PCI/G
SC-30918-S	5/11/1999	URANIUM-238	7 57	3 06	PCI/G
SC-30919-S	5/11/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-30919-S	5/11/1999	AROCLOR-1248	0	42	UG/KG
SC-30919-S	5/11/1999	AROCLOR-1254	0	42	UG/KG
SC-30919-S	5/11/1999	AROCLOR-1260	0	42	UG/KG
SC-30919-S	5/11/1999	ARSENIC	3 9	0 46	UG/G
SC-30919-S	5/11/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-30919-S	5/11/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-30919-S	5/11/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-30919-S	5/11/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-30919-S	5/11/1999	CHROMIUM	9.6	0.41	UG/G
SC-30919-S	5/11/1999	CHRYSENE	0	19	UG/KG
SC-30919-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-30919-S	5/11/1999	LEAD	7.5	0.31	UG/G
SC-30919-S	5/11/1999	RADIUM-226	0.8	0.3	PCI/G
SC-30919-S	5/11/1999	RADIUM-228	0.95	0.45	PCI/G
SC-30919-S	5/11/1999	THORIUM-230	2.08	0.73	PCI/G
SC-30919-S	5/11/1999	URANIUM-238	6.04	2.77	PCI/G
SC-30920-S	5/7/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-30920-S	5/7/1999	AROCLOR-1248	0	40	UG/KG
SC-30920-S	5/7/1999	AROCLOR-1254	0	40	UG/KG
SC-30920-S	5/7/1999	AROCLOR-1260	0	40	UG/KG
SC-30920-S	5/7/1999	ARSENIC	6.7	0.44	UG/G
SC-30920-S	5/7/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-30920-S	5/7/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-30920-S	5/7/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-30920-S	5/7/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-30920-S	5/7/1999	CHROMIUM	10.5	0.39	UG/G
SC-30920-S	5/7/1999	CHRYSENE	0	18	UG/KG
SC-30920-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-30920-S	5/7/1999	LEAD	12.3	0.29	UG/G
SC-30920-S	5/7/1999	RADIUM-226	0.88	0.29	PCI/G
SC-30920-S	5/7/1999	RADIUM-228	1.05	0.41	PCI/G
SC-30920-S	5/7/1999	THORIUM-230	2.54	0.62	PCI/G
SC-30920-S	5/7/1999	URANIUM-238	4.57	2.45	PCI/G
SC-31001-S	7/27/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-31001-S	7/27/1999	AROCLOR-1248	0	40	UG/KG
SC-31001-S	7/27/1999	AROCLOR-1254	0	40	UG/KG
SC-31001-S	7/27/1999	AROCLOR-1260	0	40	UG/KG
SC-31001-S	7/27/1999	ARSENIC	6.5	0.46	UG/G
SC-31001-S	7/27/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31001-S	7/27/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31001-S	7/27/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31001-S	7/27/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31001-S	7/27/1999	CHROMIUM	14.7	0.17	UG/G
SC-31001-S	7/27/1999	CHRYSENE	0	18	UG/KG
SC-31001-S	7/27/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31001-S	7/27/1999	LEAD	14	0.32	UG/G
SC-31001-S	7/27/1999	RADIUM-226	0.78	0.35	PCI/G
SC-31001-S	7/27/1999	RADIUM-228	0.9	0.54	PCI/G
SC-31001-S	7/27/1999	THALLIUM	0.415	0.83	UG/G
SC-31001-S	7/27/1999	THORIUM-230	1.19	0.64	PCI/G
SC-31001-S	7/27/1999	URANIUM-238	1.235	2.47	PCI/G
SC-31002-S	7/27/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-31002-S	7/27/1999	AROCLOR-1248	0	40	UG/KG
SC-31002-S	7/27/1999	AROCLOR-1254	0	40	UG/KG
SC-31002-S	7/27/1999	AROCLOR-1260	0	40	UG/KG
SC-31002-S	7/27/1999	ARSENIC	9.3	0.46	UG/G
SC-31002-S	7/27/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31002-S	7/27/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31002-S	7/27/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31002-S	7/27/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31002-S	7/27/1999	CHROMIUM	28.6	0.17	UG/G
SC-31002-S	7/27/1999	CHRYSENE	0	18	UG/KG
SC-31002-S	7/27/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31002-S	7/27/1999	LEAD	23.2	0.31	UG/G
SC-31002-S	7/27/1999	RADIUM-226	1.96	0.36	PCI/G
SC-31002-S	7/27/1999	RADIUM-228	0.555	1.11	PCI/G
SC-31002-S	7/27/1999	THALLIUM	3.8	0.81	UG/G
SC-31002-S	7/27/1999	THORIUM-230	4.12	0.64	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31002-S	7/27/1999	URANIUM-238	5 71	3 38	PCI/G
SC-31003-S	5/11/1999	2,4,6-TRINITROTOLUENE	0 017	0 034	UG/G
SC-31003-S	5/11/1999	AROCLOR-1248	0	49	UG/KG
SC-31003-S	5/11/1999	AROCLOR-1254	0	49	UG/KG
SC-31003-S	5/11/1999	AROCLOR-1260	0	49	UG/KG
SC-31003-S	5/11/1999	ARSENIC	12 5	0 54	UG/G
SC-31003-S	5/11/1999	BENZO(A)ANTHRACENE	24	22	UG/KG
SC-31003-S	5/11/1999	BENZO(A)PYRENE	0	22	UG/KG
SC-31003-S	5/11/1999	BENZO(B)FLUORANTHENE	0	22	UG/KG
SC-31003-S	5/11/1999	BENZO(K)FLUORANTHENE	0	22	UG/KG
SC-31003-S	5/11/1999	CHROMIUM	17 9	0 48	UG/G
SC-31003-S	5/11/1999	CHRYSENE	0	22	UG/KG
SC-31003-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	22	UG/KG
SC-31003-S	5/11/1999	LEAD	18 3	0 36	UG/G
SC-31003-S	5/11/1999	RADIUM-226	3 39	0 35	PCI/G
SC-31003-S	5/11/1999	RADIUM-228	1.09	0 71	PCI/G
SC-31003-S	5/11/1999	THALLIUM	3 1	0 84	UG/G
SC-31003-S	5/11/1999	THORIUM-230	4 33	0 62	PCI/G
SC-31003-S	5/11/1999	URANIUM-238	2 11	4 22	PCI/G
SC-31004-S	5/11/1999	2,4,6-TRINITROTOLUENE	0 016	0 032	UG/G
SC-31004-S	5/11/1999	AROCLOR-1248	0	45	UG/KG
SC-31004-S	5/11/1999	AROCLOR-1254	0	45	UG/KG
SC-31004-S	5/11/1999	AROCLOR-1260	0	45	UG/KG
SC-31004-S	5/11/1999	ARSENIC	7 1	0 5	UG/G
SC-31004-S	5/11/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-31004-S	5/11/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-31004-S	5/11/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-31004-S	5/11/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-31004-S	5/11/1999	CHROMIUM	16 8	0 44	UG/G
SC-31004-S	5/11/1999	CHRYSENE	0	20	UG/KG
SC-31004-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-31004-S	5/11/1999	LEAD	10 7	0 33	UG/G
SC-31004-S	5/11/1999	RADIUM-226	3 27	0 33	PCI/G
SC-31004-S	5/11/1999	RADIUM-228	1 47	0 44	PCI/G
SC-31004-S	5/11/1999	THORIUM-230	1 72	0 7	PCI/G
SC-31004-S	5/11/1999	URANIUM-238	1 725	3 45	PCI/G
SC-31005-S	7/27/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-31005-S	7/27/1999	AROCLOR-1248	0	40	UG/KG
SC-31005-S	7/27/1999	AROCLOR-1254	0	40	UG/KG
SC-31005-S	7/27/1999	AROCLOR-1260	0	40	UG/KG
SC-31005-S	7/27/1999	ARSENIC	7 1	0 47	UG/G
SC-31005-S	7/27/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31005-S	7/27/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31005-S	7/27/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31005-S	7/27/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31005-S	7/27/1999	CHROMIUM	16 7	0 17	UG/G
SC-31005-S	7/27/1999	CHRYSENE	0	18	UG/KG
SC-31005-S	7/27/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31005-S	7/27/1999	LEAD	20 4	0 32	UG/G
SC-31005-S	7/27/1999	RADIUM-226	0 81	0 31	PCI/G
SC-31005-S	7/27/1999	RADIUM-228	1 07	0 36	PCI/G
SC-31005-S	7/27/1999	THALLIUM	1 2	0 83	UG/G
SC-31005-S	7/27/1999	THORIUM-230	2 13	0 62	PCI/G
SC-31005-S	7/27/1999	URANIUM-238	1 375	2 75	PCI/G
SC-31006-S	5/11/1999	2,4,6-TRINITROTOLUENE	0 0175	0 035	UG/G
SC-31006-S	5/11/1999	AROCLOR-1248	0	48	UG/KG
SC-31006-S	5/11/1999	AROCLOR-1254	0	48	UG/KG
SC-31006-S	5/11/1999	AROCLOR-1260	0	48	UG/KG
SC-31006-S	5/11/1999	ARSENIC	5 3	0 53	UG/G
SC-31006-S	5/11/1999	BENZO(A)ANTHRACENE	0	22	UG/KG
SC-31006-S	5/11/1999	BENZO(A)PYRENE	0	22	UG/KG

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SC-31006-S	5/11/1999	BENZO(B)FLUORANTHENE	0	22	UG/KG
SC-31006-S	5/11/1999	BENZO(K)FLUORANTHENE	0	22	UG/KG
SC-31006-S	5/11/1999	CHROMIUM	35.5	0.47	UG/G
SC-31006-S	5/11/1999	CHRYSENE	0	22	UG/KG
SC-31006-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	22	UG/KG
SC-31006-S	5/11/1999	LEAD	10.9	0.35	UG/G
SC-31006-S	5/11/1999	RADIUM-226	2.35	0.42	PCI/G
SC-31006-S	5/11/1999	RADIUM-228	0.485	0.97	PCI/G
SC-31006-S	5/11/1999	THALLIUM	2.1	0.82	UG/G
SC-31006-S	5/11/1999	THORIUM-230	1.7	0.76	PCI/G
SC-31006-S	5/11/1999	URANIUM-238	9.42	3.35	PCI/G
SC-31007-S	5/11/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-31007-S	5/11/1999	AROCLOR-1248	0	42	UG/KG
SC-31007-S	5/11/1999	AROCLOR-1254	0	42	UG/KG
SC-31007-S	5/11/1999	AROCLOR-1260	0	42	UG/KG
SC-31007-S	5/11/1999	ARSENIC	3.9	0.46	UG/G
SC-31007-S	5/11/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31007-S	5/11/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31007-S	5/11/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31007-S	5/11/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31007-S	5/11/1999	CHROMIUM	10.7	0.41	UG/G
SC-31007-S	5/11/1999	CHRYSENE	0	19	UG/KG
SC-31007-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31007-S	5/11/1999	LEAD	7.3	0.31	UG/G
SC-31007-S	5/11/1999	RADIUM-226	3.73	0.35	PCI/G
SC-31007-S	5/11/1999	RADIUM-228	1.41	0.53	PCI/G
SC-31007-S	5/11/1999	THORIUM-230	1.66	0.73	PCI/G
SC-31007-S	5/11/1999	URANIUM-238	5.61	3.28	PCI/G
SC-31008-S	5/11/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31008-S	5/11/1999	AROCLOR-1248	0	40	UG/KG
SC-31008-S	5/11/1999	AROCLOR-1254	0	40	UG/KG
SC-31008-S	5/11/1999	AROCLOR-1260	0	40	UG/KG
SC-31008-S	5/11/1999	ARSENIC	12	0.44	UG/G
SC-31008-S	5/11/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31008-S	5/11/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31008-S	5/11/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31008-S	5/11/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31008-S	5/11/1999	CHROMIUM	17.4	0.39	UG/G
SC-31008-S	5/11/1999	CHRYSENE	0	18	UG/KG
SC-31008-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31008-S	5/11/1999	LEAD	14.5	0.29	UG/G
SC-31008-S	5/11/1999	RADIUM-226	1.04	0.34	PCI/G
SC-31008-S	5/11/1999	RADIUM-228	0.465	0.93	PCI/G
SC-31008-S	5/11/1999	THORIUM-230	1.13	0.62	PCI/G
SC-31008-S	5/11/1999	URANIUM-238	1.31	2.62	PCI/G
SC-31009-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31009-S	7/24/1999	AROCLOR-1248	0	41	UG/KG
SC-31009-S	7/24/1999	AROCLOR-1254	0	41	UG/KG
SC-31009-S	7/24/1999	AROCLOR-1260	0	41	UG/KG
SC-31009-S	7/24/1999	ARSENIC	5.1	0.47	UG/G
SC-31009-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31009-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31009-S	7/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31009-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31009-S	7/24/1999	CHROMIUM	17.4	0.17	UG/G
SC-31009-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-31009-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31009-S	7/24/1999	LEAD	11.2	0.32	UG/G
SC-31009-S	7/24/1999	RADIUM-226	0.91	0.32	PCI/G
SC-31009-S	7/24/1999	RADIUM-228	0.475	0.95	PCI/G
SC-31009-S	7/24/1999	THALLIUM	2.3	0.84	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31009-S	7/24/1999	THORIUM-230	5.8	0 62	PCI/G
SC-31009-S	7/24/1999	URANIUM-238	1.33	2 66	PCI/G
SC-31010-S	7/27/1999	2,4,6-TRINITROTOLUENE	0.016	0 032	UG/G
SC-31010-S	7/27/1999	AROCLOR-1248	0	43	UG/KG
SC-31010-S	7/27/1999	AROCLOR-1254	0	43	UG/KG
SC-31010-S	7/27/1999	AROCLOR-1260	0	43	UG/KG
SC-31010-S	7/27/1999	ARSENIC	7	0 49	UG/G
SC-31010-S	7/27/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31010-S	7/27/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31010-S	7/27/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31010-S	7/27/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31010-S	7/27/1999	CHROMIUM	18 3	0 18	UG/G
SC-31010-S	7/27/1999	CHRYSENE	0	19	UG/KG
SC-31010-S	7/27/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31010-S	7/27/1999	LEAD	13 3	0 34	UG/G
SC-31010-S	7/27/1999	RADIUM-226	0 89	0 31	PCI/G
SC-31010-S	7/27/1999	RADIUM-228	1 08	0 44	PCI/G
SC-31010-S	7/27/1999	THALLIUM	0 44	0 88	UG/G
SC-31010-S	7/27/1999	THORIUM-230	2 03	0 62	PCI/G
SC-31010-S	7/27/1999	URANIUM-238	1 35	2 7	PCI/G
SC-31011-S	5/11/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-31011-S	5/11/1999	AROCLOR-1248	0	44	UG/KG
SC-31011-S	5/11/1999	AROCLOR-1254	0	44	UG/KG
SC-31011-S	5/11/1999	AROCLOR-1260	0	44	UG/KG
SC-31011-S	5/11/1999	ARSENIC	3 2	0 47	UG/G
SC-31011-S	5/11/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-31011-S	5/11/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-31011-S	5/11/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-31011-S	5/11/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-31011-S	5/11/1999	CHROMIUM	17 3	0 42	UG/G
SC-31011-S	5/11/1999	CHRYSENE	0	20	UG/KG
SC-31011-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-31011-S	5/11/1999	LEAD	5 1	0 32	UG/G
SC-31011-S	5/11/1999	RADIUM-226	4.45	0 33	PCI/G
SC-31011-S	5/11/1999	RADIUM-228	1.59	0 4	PCI/G
SC-31011-S	5/11/1999	THALLIUM	3 2	0 74	UG/G
SC-31011-S	5/11/1999	THORIUM-230	2 25	0 7	PCI/G
SC-31011-S	5/11/1999	URANIUM-238	6 47	2 72	PCI/G
SC-31012-S	5/11/1999	2,4,6-TRINITROTOLUENE	0.015	0 03	UG/G
SC-31012-S	5/11/1999	AROCLOR-1248	0	40	UG/KG
SC-31012-S	5/11/1999	AROCLOR-1254	0	40	UG/KG
SC-31012-S	5/11/1999	AROCLOR-1260	0	40	UG/KG
SC-31012-S	5/11/1999	ARSENIC	5 2	0 44	UG/G
SC-31012-S	5/11/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31012-S	5/11/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31012-S	5/11/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31012-S	5/11/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31012-S	5/11/1999	CHROMIUM	15	0 39	UG/G
SC-31012-S	5/11/1999	CHRYSENE	0	18	UG/KG
SC-31012-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31012-S	5/11/1999	LEAD	9 5	0 29	UG/G
SC-31012-S	5/11/1999	RADIUM-226	2 17	0 37	PCI/G
SC-31012-S	5/11/1999	RADIUM-228	0 475	0 95	PCI/G
SC-31012-S	5/11/1999	THORIUM-230	1.92	0 76	PCI/G
SC-31012-S	5/11/1999	URANIUM-238	5.19	3 26	PCI/G
SC-31013-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 016	0 032	UG/G
SC-31013-S	6/22/1999	AROCLOR-1248	0	43	UG/KG
SC-31013-S	6/22/1999	AROCLOR-1254	0	43	UG/KG
SC-31013-S	6/22/1999	AROCLOR-1260	0	43	UG/KG
SC-31013-S	6/22/1999	ARSENIC	5 6	0 47	UG/G
SC-31013-S	6/22/1999	BENZO(A)ANTHRACENE	0	19	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31013-S	6/22/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31013-S	6/22/1999	BENZO(B)FLUORANTHENE	28	19	UG/KG
SC-31013-S	6/22/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31013-S	6/22/1999	CHROMIUM	13.8	0.41	UG/G
SC-31013-S	6/22/1999	CHRYSENE	0	19	UG/KG
SC-31013-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31013-S	6/22/1999	LEAD	10.3	0.31	UG/G
SC-31013-S	6/22/1999	RADIUM-226	0.66	0.32	PCI/G
SC-31013-S	6/22/1999	RADIUM-228	0.43	0.86	PCI/G
SC-31013-S	6/22/1999	THALLIUM	1.8	0.72	UG/G
SC-31013-S	6/22/1999	THORIUM-230	1.29	0.62	PCI/G
SC-31013-S	6/22/1999	URANIUM-238	16	3.23	PCI/G
SC-31014-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-31014-S	6/22/1999	AROCLOR-1248	0	41	UG/KG
SC-31014-S	6/22/1999	AROCLOR-1254	0	41	UG/KG
SC-31014-S	6/22/1999	AROCLOR-1260	0	41	UG/KG
SC-31014-S	6/22/1999	ARSENIC	3.7	0.45	UG/G
SC-31014-S	6/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31014-S	6/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31014-S	6/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31014-S	6/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31014-S	6/22/1999	CHROMIUM	14.4	0.4	UG/G
SC-31014-S	6/22/1999	CHRYSENE	0	18	UG/KG
SC-31014-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31014-S	6/22/1999	LEAD	11.7	0 3	UG/G
SC-31014-S	6/22/1999	RADIUM-226	0.73	0.3	PCI/G
SC-31014-S	6/22/1999	RADIUM-228	1.21	0.35	PCI/G
SC-31014-S	6/22/1999	THALLIUM	3.2	0.7	UG/G
SC-31014-S	6/22/1999	THORIUM-230	0.99	0.64	PCI/G
SC-31014-S	6/22/1999	URANIUM-238	1.21	2.42	PCI/G
SC-31015-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-31015-S	6/22/1999	AROCLOR-1248	0	39	UG/KG
SC-31015-S	6/22/1999	AROCLOR-1254	0	39	UG/KG
SC-31015-S	6/22/1999	AROCLOR-1260	0	39	UG/KG
SC-31015-S	6/22/1999	ARSENIC	1.1	0.42	UG/G
SC-31015-S	6/22/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-31015-S	6/22/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31015-S	6/22/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31015-S	6/22/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31015-S	6/22/1999	CHROMIUM	14	0.38	UG/G
SC-31015-S	6/22/1999	CHRYSENE	0	17	UG/KG
SC-31015-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31015-S	6/22/1999	LEAD	9.8	0.28	UG/G
SC-31015-S	6/22/1999	RADIUM-226	0.64	0.34	PCI/G
SC-31015-S	6/22/1999	RADIUM-228	0.445	0.89	PCI/G
SC-31015-S	6/22/1999	THALLIUM	0.68	0.66	UG/G
SC-31015-S	6/22/1999	THORIUM-230	1.3	0.64	PCI/G
SC-31015-S	6/22/1999	URANIUM-238	1.46	2.92	PCI/G
SC-31016-S	5/11/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31016-S	5/11/1999	AROCLOR-1248	0	41	UG/KG
SC-31016-S	5/11/1999	AROCLOR-1254	0	41	UG/KG
SC-31016-S	5/11/1999	AROCLOR-1260	0	41	UG/KG
SC-31016-S	5/11/1999	ARSENIC	1.4	0.45	UG/G
SC-31016-S	5/11/1999	BENZO(A)ANTHRACENE	25	19	UG/KG
SC-31016-S	5/11/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31016-S	5/11/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31016-S	5/11/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31016-S	5/11/1999	CHROMIUM	9.8	0.4	UG/G
SC-31016-S	5/11/1999	CHRYSENE	0	19	UG/KG
SC-31016-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31016-S	5/11/1999	LEAD	4.6	0.3	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31016-S	5/11/1999	RADIUM-226	4 45	0 37	PCI/G
SC-31016-S	5/11/1999	RADIUM-228	1 56	0 59	PCI/G
SC-31016-S	5/11/1999	THALLIUM	1 6	0 7	UG/G
SC-31016-S	5/11/1999	THORIUM-230	3 53	0 73	PCI/G
SC-31016-S	5/11/1999	URANIUM-238	9 94	3 19	PCI/G
SC-31017-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 017	0 034	UG/G
SC-31017-S	6/22/1999	AROCLOR-1248	0	45	UG/KG
SC-31017-S	6/22/1999	AROCLOR-1254	0	45	UG/KG
SC-31017-S	6/22/1999	AROCLOR-1260	0	45	UG/KG
SC-31017-S	6/22/1999	ARSENIC	9 3	0.49	UG/G
SC-31017-S	6/22/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-31017-S	6/22/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-31017-S	6/22/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-31017-S	6/22/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-31017-S	6/22/1999	CHROMIUM	24 9	0 43	UG/G
SC-31017-S	6/22/1999	CHRYSENE	0	20	UG/KG
SC-31017-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-31017-S	6/22/1999	LEAD	36 2	0 33	UG/G
SC-31017-S	6/22/1999	RADIUM-226	0 38	0 28	PCI/G
SC-31017-S	6/22/1999	RADIUM-228	1 15	0 39	PCI/G
SC-31017-S	6/22/1999	THORIUM-230	1 16	0 65	PCI/G
SC-31017-S	6/22/1999	URANIUM-238	1 165	2 33	PCI/G
SC-31018-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-31018-S	6/22/1999	AROCLOR-1248	0	41	UG/KG
SC-31018-S	6/22/1999	AROCLOR-1254	0	41	UG/KG
SC-31018-S	6/22/1999	AROCLOR-1260	0	41	UG/KG
SC-31018-S	6/22/1999	ARSENIC	3 3	0 45	UG/G
SC-31018-S	6/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31018-S	6/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31018-S	6/22/1999	BENZO(B)FLUORANTHENE	22	18	UG/KG
SC-31018-S	6/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31018-S	6/22/1999	CHROMIUM	15 9	0 4	UG/G
SC-31018-S	6/22/1999	CHRYSENE	0	18	UG/KG
SC-31018-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31018-S	6/22/1999	LEAD	13 3	0 3	UG/G
SC-31018-S	6/22/1999	RADIUM-226	0 61	0 29	PCI/G
SC-31018-S	6/22/1999	RADIUM-228	1 28	0 74	PCI/G
SC-31018-S	6/22/1999	THORIUM-230	1 03	0 62	PCI/G
SC-31018-S	6/22/1999	URANIUM-238	1 225	2 45	PCI/G
SC-31019-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-31019-S	6/22/1999	AROCLOR-1248	0	40	UG/KG
SC-31019-S	6/22/1999	AROCLOR-1254	0	40	UG/KG
SC-31019-S	6/22/1999	AROCLOR-1260	0	40	UG/KG
SC-31019-S	6/22/1999	ARSENIC	4 2	0 44	UG/G
SC-31019-S	6/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31019-S	6/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31019-S	6/22/1999	BENZO(B)FLUORANTHENE	18	18	UG/KG
SC-31019-S	6/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31019-S	6/22/1999	CHROMIUM	17 1	0 39	UG/G
SC-31019-S	6/22/1999	CHRYSENE	0	18	UG/KG
SC-31019-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31019-S	6/22/1999	LEAD	9 6	0 29	UG/G
SC-31019-S	6/22/1999	RADIUM-226	0 53	0 28	PCI/G
SC-31019-S	6/22/1999	RADIUM-228	1 14	0 39	PCI/G
SC-31019-S	6/22/1999	THALLIUM	1 7	0 68	UG/G
SC-31019-S	6/22/1999	THORIUM-230	1 17	0 64	PCI/G
SC-31019-S	6/22/1999	URANIUM-238	1.89	2 25	PCI/G
SC-31020-S	5/11/1999	2,4,6-TRINITROTOLUENE	0 016	0 032	UG/G
SC-31020-S	5/11/1999	AROCLOR-1248	0	43	UG/KG
SC-31020-S	5/11/1999	AROCLOR-1254	0	43	UG/KG
SC-31020-S	5/11/1999	AROCLOR-1260	0	43	UG/KG

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SC-31020-S	5/11/1999	ARSENIC	4.7	0.47	UG/G
SC-31020-S	5/11/1999	BENZO(A)ANTHRACENE	39	20	UG/KG
SC-31020-S	5/11/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-31020-S	5/11/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-31020-S	5/11/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-31020-S	5/11/1999	CHROMIUM	20.4	0.42	UG/G
SC-31020-S	5/11/1999	CHRYSENE	0	20	UG/KG
SC-31020-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-31020-S	5/11/1999	LEAD	4.2	0.32	UG/G
SC-31020-S	5/11/1999	RADIUM-226	2.85	0.38	PCI/G
SC-31020-S	5/11/1999	RADIUM-228	1.1	0.73	PCI/G
SC-31020-S	5/11/1999	THALLIUM	3.4	0.74	UG/G
SC-31020-S	5/11/1999	THORIUM-230	2.52	0.62	PCI/G
SC-31020-S	5/11/1999	URANIUM-238	9.45	3.47	PCI/G
SC-31101-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.115	0.23	UG/G
SC-31101-S	8/2/1999	AROCLOR-1248	0	41	UG/KG
SC-31101-S	8/2/1999	AROCLOR-1254	0	41	UG/KG
SC-31101-S	8/2/1999	AROCLOR-1260	0	41	UG/KG
SC-31101-S	8/2/1999	ARSENIC	7.9	0.66	UG/G
SC-31101-S	8/2/1999	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-31101-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31101-S	8/2/1999	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-31101-S	8/2/1999	BENZO(K)FLUORANTHENE	0	13	UG/KG
SC-31101-S	8/2/1999	CHROMIUM	11	0.16	UG/G
SC-31101-S	8/2/1999	CHRYSENE	0	120	UG/KG
SC-31101-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	35	UG/KG
SC-31101-S	8/2/1999	LEAD	11.4	0.42	UG/G
SC-31101-S	8/2/1999	RADIUM-226	0.335	0.67	PCI/G
SC-31101-S	8/2/1999	RADIUM-228	0.49	0.98	PCI/G
SC-31101-S	8/2/1999	THALLIUM	1.6	1.1	UG/G
SC-31101-S	8/2/1999	THORIUM-230	1.33	0.64	PCI/G
SC-31101-S	8/2/1999	URANIUM-238	125	7.11	PCI/G
SC-31101-S-RS	8/17/1999	URANIUM-238	4.84	2.47	PCI/G
SC-31102-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-31102-S	7/24/1999	AROCLOR-1248	0	41	UG/KG
SC-31102-S	7/24/1999	AROCLOR-1254	0	41	UG/KG
SC-31102-S	7/24/1999	AROCLOR-1260	0	41	UG/KG
SC-31102-S	7/24/1999	ARSENIC	9.4	0.47	UG/G
SC-31102-S	7/24/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31102-S	7/24/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31102-S	7/24/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31102-S	7/24/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31102-S	7/24/1999	CHROMIUM	18.8	0.17	UG/G
SC-31102-S	7/24/1999	CHRYSENE	0	19	UG/KG
SC-31102-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31102-S	7/24/1999	LEAD	18.9	0.32	UG/G
SC-31102-S	7/24/1999	RADIUM-226	0.82	0.36	PCI/G
SC-31102-S	7/24/1999	RADIUM-228	1.22	0.41	PCI/G
SC-31102-S	7/24/1999	THALLIUM	2.6	0.85	UG/G
SC-31102-S	7/24/1999	THORIUM-230	2.61	0.64	PCI/G
SC-31102-S	7/24/1999	URANIUM-238	34.8	3.4	PCI/G
SC-31103-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-31103-S	7/24/1999	AROCLOR-1248	0	41	UG/KG
SC-31103-S	7/24/1999	AROCLOR-1254	0	41	UG/KG
SC-31103-S	7/24/1999	AROCLOR-1260	0	41	UG/KG
SC-31103-S	7/24/1999	ARSENIC	6.9	0.47	UG/G
SC-31103-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31103-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31103-S	7/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31103-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31103-S	7/24/1999	CHROMIUM	16.2	0.17	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31103-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-31103-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31103-S	7/24/1999	LEAD	18	0 32	UG/G
SC-31103-S	7/24/1999	RADIUM-226	1 01	0 35	PCI/G
SC-31103-S	7/24/1999	RADIUM-228	0 5	1	PCI/G
SC-31103-S	7/24/1999	THALLIUM	1 7	0 84	UG/G
SC-31103-S	7/24/1999	THORIUM-230	2 64	0 62	PCI/G
SC-31103-S	7/24/1999	URANIUM-238	6 87	3 17	PCI/G
SC-31104-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 0145	0.029	UG/G
SC-31104-S	7/24/1999	AROCLOR-1248	0	40	UG/KG
SC-31104-S	7/24/1999	AROCLOR-1254	0	40	UG/KG
SC-31104-S	7/24/1999	AROCLOR-1260	0	40	UG/KG
SC-31104-S	7/24/1999	ARSENIC	10 4	0 45	UG/G
SC-31104-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31104-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31104-S	7/24/1999	BENZO(B)FLUORANTHENE	21	18	UG/KG
SC-31104-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31104-S	7/24/1999	CHROMIUM	19 6	0 17	UG/G
SC-31104-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-31104-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31104-S	7/24/1999	LEAD	20 6	0 31	UG/G
SC-31104-S	7/24/1999	RADIUM-226	1 26	0 33	PCI/G
SC-31104-S	7/24/1999	RADIUM-228	1 04	0 47	PCI/G
SC-31104-S	7/24/1999	THALLIUM	2 6	0 81	UG/G
SC-31104-S	7/24/1999	THORIUM-230	14 6	0 62	PCI/G
SC-31104-S	7/24/1999	URANIUM-238	1 605	3 21	PCI/G
SC-31104-S-RS	8/3/1999	THORIUM-230	1 27	0 64	PCI/G
SC-31105-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 11	0 22	UG/G
SC-31105-S	8/2/1999	AROCLOR-1248	0	39	UG/KG
SC-31105-S	8/2/1999	AROCLOR-1254	0	39	UG/KG
SC-31105-S	8/2/1999	AROCLOR-1260	0	39	UG/KG
SC-31105-S	8/2/1999	ARSENIC	6 2	0 7	UG/G
SC-31105-S	8/2/1999	BENZO(A)ANTHRACENE	0	10	UG/KG
SC-31105-S	8/2/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31105-S	8/2/1999	BENZO(B)FLUORANTHENE	0	14	UG/KG
SC-31105-S	8/2/1999	BENZO(K)FLUORANTHENE	0	13	UG/KG
SC-31105-S	8/2/1999	CHROMIUM	14 1	0 17	UG/G
SC-31105-S	8/2/1999	CHRYSENE	0	120	UG/KG
SC-31105-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	34	UG/KG
SC-31105-S	8/2/1999	LEAD	9 5	0 45	UG/G
SC-31105-S	8/2/1999	RADIUM-226	0 335	0 67	PCI/G
SC-31105-S	8/2/1999	RADIUM-228	0 51	1 02	PCI/G
SC-31105-S	8/2/1999	THALLIUM	0 55	1 1	UG/G
SC-31105-S	8/2/1999	THORIUM-230	1 1	0 64	PCI/G
SC-31105-S	8/2/1999	URANIUM-238	344	7 47	PCI/G
SC-31105-S-RS	8/17/1999	URANIUM-238	238	8 9	PCI/G
SC-31105-S-RS2	8/27/1999	URANIUM-238	6 46	3 23	PCI/G
SC-31106-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-31106-S	7/24/1999	AROCLOR-1248	0	42	UG/KG
SC-31106-S	7/24/1999	AROCLOR-1254	0	42	UG/KG
SC-31106-S	7/24/1999	AROCLOR-1260	0	42	UG/KG
SC-31106-S	7/24/1999	ARSENIC	8 2	0 48	UG/G
SC-31106-S	7/24/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31106-S	7/24/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31106-S	7/24/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31106-S	7/24/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31106-S	7/24/1999	CHROMIUM	25 6	0 18	UG/G
SC-31106-S	7/24/1999	CHRYSENE	0	19	UG/KG
SC-31106-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31106-S	7/24/1999	LEAD	27 5	0 33	UG/G
SC-31106-S	7/24/1999	RADIUM-226	1 08	0 31	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31106-S	7/24/1999	RADIUM-228	0.45	0.9	PCI/G
SC-31106-S	7/24/1999	THALLIUM	2.4	0.85	UG/G
SC-31106-S	7/24/1999	THORIUM-230	3	0.64	PCI/G
SC-31106-S	7/24/1999	URANIUM-238	16.2	3.46	PCI/G
SC-31107-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-31107-S	7/24/1999	AROCLOR-1248	0	39	UG/KG
SC-31107-S	7/24/1999	AROCLOR-1254	0	39	UG/KG
SC-31107-S	7/24/1999	AROCLOR-1260	0	39	UG/KG
SC-31107-S	7/24/1999	ARSENIC	8.4	0.44	UG/G
SC-31107-S	7/24/1999	BENZO(A)ANTHRACENE	29	17	UG/KG
SC-31107-S	7/24/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31107-S	7/24/1999	BENZO(B)FLUORANTHENE	29	17	UG/KG
SC-31107-S	7/24/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31107-S	7/24/1999	CHROMIUM	18.5	0.16	UG/G
SC-31107-S	7/24/1999	CHRYSENE	0	17	UG/KG
SC-31107-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31107-S	7/24/1999	LEAD	19.1	0.3	UG/G
SC-31107-S	7/24/1999	RADIUM-226	0.84	0.32	PCI/G
SC-31107-S	7/24/1999	RADIUM-228	1.01	0.49	PCI/G
SC-31107-S	7/24/1999	THALLIUM	1.8	0.79	UG/G
SC-31107-S	7/24/1999	THORIUM-230	1.48	0.64	PCI/G
SC-31107-S	7/24/1999	URANIUM-238	1.39	2.78	PCI/G
SC-31108-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.015	0 03	UG/G
SC-31108-S	7/24/1999	AROCLOR-1248	0	39	UG/KG
SC-31108-S	7/24/1999	AROCLOR-1254	0	39	UG/KG
SC-31108-S	7/24/1999	AROCLOR-1260	0	39	UG/KG
SC-31108-S	7/24/1999	ARSENIC	12.8	0.45	UG/G
SC-31108-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31108-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31108-S	7/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31108-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31108-S	7/24/1999	CHROMIUM	22.9	0.17	UG/G
SC-31108-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-31108-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31108-S	7/24/1999	LEAD	23.6	0.31	UG/G
SC-31108-S	7/24/1999	RADIUM-226	0.94	0.33	PCI/G
SC-31108-S	7/24/1999	RADIUM-228	1.21	0.39	PCI/G
SC-31108-S	7/24/1999	THALLIUM	2.9	0.81	UG/G
SC-31108-S	7/24/1999	THORIUM-230	1.57	0.62	PCI/G
SC-31108-S	7/24/1999	URANIUM-238	1.26	2.52	PCI/G
SC-31109-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-31109-S	7/24/1999	AROCLOR-1248	0	42	UG/KG
SC-31109-S	7/24/1999	AROCLOR-1254	0	42	UG/KG
SC-31109-S	7/24/1999	AROCLOR-1260	0	42	UG/KG
SC-31109-S	7/24/1999	ARSENIC	12.5	0.48	UG/G
SC-31109-S	7/24/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31109-S	7/24/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31109-S	7/24/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31109-S	7/24/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31109-S	7/24/1999	CHROMIUM	31.7	0.18	UG/G
SC-31109-S	7/24/1999	CHRYSENE	0	19	UG/KG
SC-31109-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31109-S	7/24/1999	LEAD	9.6	0.33	UG/G
SC-31109-S	7/24/1999	RADIUM-226	0.83	0.34	PCI/G
SC-31109-S	7/24/1999	RADIUM-228	1.24	0.38	PCI/G
SC-31109-S	7/24/1999	THALLIUM	3.8	0.87	UG/G
SC-31109-S	7/24/1999	THORIUM-230	2.27	0.62	PCI/G
SC-31109-S	7/24/1999	URANIUM-238	8.35	2.52	PCI/G
SC-31110-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31110-S	7/24/1999	AROCLOR-1248	0	40	UG/KG
SC-31110-S	7/24/1999	AROCLOR-1254	0	40	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31110-S	7/24/1999	AROCLOR-1260	0	40	UG/KG
SC-31110-S	7/24/1999	ARSENIC	7 8	0 46	UG/G
SC-31110-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31110-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31110-S	7/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31110-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31110-S	7/24/1999	CHROMIUM	22.6	0 17	UG/G
SC-31110-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-31110-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31110-S	7/24/1999	LEAD	12 7	0 31	UG/G
SC-31110-S	7/24/1999	RADIUM-226	0.28	0 56	PCI/G
SC-31110-S	7/24/1999	RADIUM-228	0 87	0 49	PCI/G
SC-31110-S	7/24/1999	THALLIUM	2 7	0 82	UG/G
SC-31110-S	7/24/1999	THORIUM-230	1	0 64	PCI/G
SC-31110-S	7/24/1999	URANIUM-238	1 325	2 65	PCI/G
SC-31111-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-31111-S	7/24/1999	AROCLOR-1248	0	40	UG/KG
SC-31111-S	7/24/1999	AROCLOR-1254	0	40	UG/KG
SC-31111-S	7/24/1999	AROCLOR-1260	0	40	UG/KG
SC-31111-S	7/24/1999	ARSENIC	9 8	0 46	UG/G
SC-31111-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31111-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31111-S	7/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31111-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31111-S	7/24/1999	CHROMIUM	23 9	0 17	UG/G
SC-31111-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-31111-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31111-S	7/24/1999	LEAD	18 3	0 31	UG/G
SC-31111-S	7/24/1999	RADIUM-226	0 74	0 31	PCI/G
SC-31111-S	7/24/1999	RADIUM-228	1 1	0 46	PCI/G
SC-31111-S	7/24/1999	THALLIUM	2	0 82	UG/G
SC-31111-S	7/24/1999	THORIUM-230	1 18	0 64	PCI/G
SC-31111-S	7/24/1999	URANIUM-238	3 17	2 3	PCI/G
SC-31112-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-31112-S	7/24/1999	AROCLOR-1248	0	40	UG/KG
SC-31112-S	7/24/1999	AROCLOR-1254	0	40	UG/KG
SC-31112-S	7/24/1999	AROCLOR-1260	0	40	UG/KG
SC-31112-S	7/24/1999	ARSENIC	10 6	0 46	UG/G
SC-31112-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31112-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31112-S	7/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31112-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31112-S	7/24/1999	CHROMIUM	21 2	0 17	UG/G
SC-31112-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-31112-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31112-S	7/24/1999	LEAD	16	0 31	UG/G
SC-31112-S	7/24/1999	RADIUM-226	0 8	0 31	PCI/G
SC-31112-S	7/24/1999	RADIUM-228	0 445	0 89	PCI/G
SC-31112-S	7/24/1999	THALLIUM	3 3	0 82	UG/G
SC-31112-S	7/24/1999	THORIUM-230	1 26	0 62	PCI/G
SC-31112-S	7/24/1999	URANIUM-238	1 41	2 82	PCI/G
SC-31113-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-31113-S	7/24/1999	AROCLOR-1248	0	37	UG/KG
SC-31113-S	7/24/1999	AROCLOR-1254	0	37	UG/KG
SC-31113-S	7/24/1999	AROCLOR-1260	0	37	UG/KG
SC-31113-S	7/24/1999	ARSENIC	15 8	0 43	UG/G
SC-31113-S	7/24/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-31113-S	7/24/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31113-S	7/24/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31113-S	7/24/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31113-S	7/24/1999	CHROMIUM	21 6	0 16	UG/G

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SC-31113-S	7/24/1999	CHRYSENE	0	17	UG/KG
SC-31113-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31113-S	7/24/1999	LEAD	31.2	0.29	UG/G
SC-31113-S	7/24/1999	RADIUM-226	0.89	0.31	PCI/G
SC-31113-S	7/24/1999	RADIUM-228	1.33	0.42	PCI/G
SC-31113-S	7/24/1999	THALLIUM	2.3	0.77	UG/G
SC-31113-S	7/24/1999	THORIUM-230	1.71	0.62	PCI/G
SC-31113-S	7/24/1999	URANIUM-238	3.26	2.56	PCI/G
SC-31114-S	7/24/1999	2,4,6-TRINITROTOLUENE	1.5	0.026	UG/G
SC-31114-S	7/24/1999	AROCLOR-1248	0	35	UG/KG
SC-31114-S	7/24/1999	AROCLOR-1254	0	35	UG/KG
SC-31114-S	7/24/1999	AROCLOR-1260	0	35	UG/KG
SC-31114-S	7/24/1999	ARSENIC	13.2	0.4	UG/G
SC-31114-S	7/24/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-31114-S	7/24/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-31114-S	7/24/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-31114-S	7/24/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-31114-S	7/24/1999	CHROMIUM	36.4	0.15	UG/G
SC-31114-S	7/24/1999	CHRYSENE	0	16	UG/KG
SC-31114-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-31114-S	7/24/1999	LEAD	13.5	0.27	UG/G
SC-31114-S	7/24/1999	RADIUM-226	0.72	0.3	PCI/G
SC-31114-S	7/24/1999	RADIUM-228	0.41	0.82	PCI/G
SC-31114-S	7/24/1999	THALLIUM	3.3	0.71	UG/G
SC-31114-S	7/24/1999	THORIUM-230	4.5	0.64	PCI/G
SC-31114-S	7/24/1999	URANIUM-238	14.9	3.46	PCI/G
SC-31115-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.013	0.026	UG/G
SC-31115-S	7/24/1999	AROCLOR-1248	0	36	UG/KG
SC-31115-S	7/24/1999	AROCLOR-1254	0	36	UG/KG
SC-31115-S	7/24/1999	AROCLOR-1260	0	36	UG/KG
SC-31115-S	7/24/1999	ARSENIC	10	0.41	UG/G
SC-31115-S	7/24/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-31115-S	7/24/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-31115-S	7/24/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-31115-S	7/24/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-31115-S	7/24/1999	CHROMIUM	29.2	0.15	UG/G
SC-31115-S	7/24/1999	CHRYSENE	0	16	UG/KG
SC-31115-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-31115-S	7/24/1999	LEAD	19.2	0.28	UG/G
SC-31115-S	7/24/1999	RADIUM-226	0.51	0.29	PCI/G
SC-31115-S	7/24/1999	RADIUM-228	0.74	0.37	PCI/G
SC-31115-S	7/24/1999	THALLIUM	2.1	0.74	UG/G
SC-31115-S	7/24/1999	THORIUM-230	1.19	0.64	PCI/G
SC-31115-S	7/24/1999	URANIUM-238	5.44	2.34	PCI/G
SC-31116-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31116-S	6/22/1999	AROCLOR-1248	0	42	UG/KG
SC-31116-S	6/22/1999	AROCLOR-1254	0	42	UG/KG
SC-31116-S	6/22/1999	AROCLOR-1260	0	42	UG/KG
SC-31116-S	6/22/1999	ARSENIC	9.9	0.45	UG/G
SC-31116-S	6/22/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31116-S	6/22/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31116-S	6/22/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31116-S	6/22/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31116-S	6/22/1999	CHROMIUM	18.3	0.4	UG/G
SC-31116-S	6/22/1999	CHRYSENE	0	19	UG/KG
SC-31116-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31116-S	6/22/1999	LEAD	15.4	0.3	UG/G
SC-31116-S	6/22/1999	RADIUM-226	0.81	0.36	PCI/G
SC-31116-S	6/22/1999	RADIUM-228	0.39	0.78	PCI/G
SC-31116-S	6/22/1999	THALLIUM	2.8	0 7	UG/G
SC-31116-S	6/22/1999	THORIUM-230	1.05	0.62	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31116-S	6/22/1999	URANIUM-238	1.515	3 03	PCI/G
SC-31117-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 013	0 026	UG/G
SC-31117-S	7/24/1999	AROCLOR-1248	0	37	UG/KG
SC-31117-S	7/24/1999	AROCLOR-1254	0	37	UG/KG
SC-31117-S	7/24/1999	AROCLOR-1260	100	37	UG/KG
SC-31117-S	7/24/1999	ARSENIC	6	0 42	UG/G
SC-31117-S	7/24/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-31117-S	7/24/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-31117-S	7/24/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-31117-S	7/24/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-31117-S	7/24/1999	CHROMIUM	19 3	0 15	UG/G
SC-31117-S	7/24/1999	CHRYSENE	0	16	UG/KG
SC-31117-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-31117-S	7/24/1999	LEAD	13 7	0 29	UG/G
SC-31117-S	7/24/1999	RADIUM-226	0 73	0 36	PCI/G
SC-31117-S	7/24/1999	RADIUM-228	1 21	0 57	PCI/G
SC-31117-S	7/24/1999	THALLIUM	1 9	0 75	UG/G
SC-31117-S	7/24/1999	THORIUM-230	2 7	0 62	PCI/G
SC-31117-S	7/24/1999	URANIUM-238	1 46	2 92	PCI/G
SC-31118-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-31118-S	6/22/1999	AROCLOR-1248	0	42	UG/KG
SC-31118-S	6/22/1999	AROCLOR-1254	0	42	UG/KG
SC-31118-S	6/22/1999	AROCLOR-1260	0	42	UG/KG
SC-31118-S	6/22/1999	ARSENIC	12 1	0 46	UG/G
SC-31118-S	6/22/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31118-S	6/22/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31118-S	6/22/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31118-S	6/22/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31118-S	6/22/1999	CHROMIUM	38 7	0 41	UG/G
SC-31118-S	6/22/1999	CHRYSENE	0	19	UG/KG
SC-31118-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31118-S	6/22/1999	LEAD	15 1	0 31	UG/G
SC-31118-S	6/22/1999	RADIUM-226	0 48	0 3	PCI/G
SC-31118-S	6/22/1999	RADIUM-228	1 31	0 36	PCI/G
SC-31118-S	6/22/1999	THALLIUM	3 6	0 72	UG/G
SC-31118-S	6/22/1999	THORIUM-230	1 19	0 64	PCI/G
SC-31118-S	6/22/1999	URANIUM-238	1 27	2 54	PCI/G
SC-31119-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-31119-S	6/22/1999	AROCLOR-1248	0	40	UG/KG
SC-31119-S	6/22/1999	AROCLOR-1254	0	40	UG/KG
SC-31119-S	6/22/1999	AROCLOR-1260	0	40	UG/KG
SC-31119-S	6/22/1999	ARSENIC	12 5	0 44	UG/G
SC-31119-S	6/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31119-S	6/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31119-S	6/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31119-S	6/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31119-S	6/22/1999	CHROMIUM	33 1	0 39	UG/G
SC-31119-S	6/22/1999	CHRYSENE	0	18	UG/KG
SC-31119-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31119-S	6/22/1999	LEAD	13 9	0 29	UG/G
SC-31119-S	6/22/1999	RADIUM-226	0 27	0 54	PCI/G
SC-31119-S	6/22/1999	RADIUM-228	0 47	0 94	PCI/G
SC-31119-S	6/22/1999	THALLIUM	4 5	0 69	UG/G
SC-31119-S	6/22/1999	THORIUM-230	1 1	0 64	PCI/G
SC-31119-S	6/22/1999	URANIUM-238	60 4	4 7	PCI/G
SC-31120-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 016	0 032	UG/G
SC-31120-S	6/22/1999	AROCLOR-1248	0	42	UG/KG
SC-31120-S	6/22/1999	AROCLOR-1254	0	42	UG/KG
SC-31120-S	6/22/1999	AROCLOR-1260	0	42	UG/KG
SC-31120-S	6/22/1999	ARSENIC	15	0 46	UG/G
SC-31120-S	6/22/1999	BENZO(A)ANTHRACENE	0	19	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31120-S	6/22/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31120-S	6/22/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31120-S	6/22/1999	BENZO(K)FLUORANTHENE	16	19	UG/KG
SC-31120-S	6/22/1999	CHROMIUM	40.2	0.41	UG/G
SC-31120-S	6/22/1999	CHRYSENE	0	19	UG/KG
SC-31120-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31120-S	6/22/1999	LEAD	27.5	0.3	UG/G
SC-31120-S	6/22/1999	RADIUM-226	0.5	0.28	PCI/G
SC-31120-S	6/22/1999	RADIUM-228	1.19	0.38	PCI/G
SC-31120-S	6/22/1999	THALLIUM	4.9	0.71	UG/G
SC-31120-S	6/22/1999	THORIUM-230	1.06	0.65	PCI/G
SC-31120-S	6/22/1999	URANIUM-238	4.92	2.12	PCI/G
SC-31201-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.115	0.23	UG/G
SC-31201-S	8/2/1999	AROCLOR-1248	0	39	UG/KG
SC-31201-S	8/2/1999	AROCLOR-1254	0	39	UG/KG
SC-31201-S	8/2/1999	AROCLOR-1260	0	39	UG/KG
SC-31201-S	8/2/1999	ARSENIC	6.4	0.76	UG/G
SC-31201-S	8/2/1999	BENZO(A)ANTHRACENE	0	10	UG/KG
SC-31201-S	8/2/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31201-S	8/2/1999	BENZO(B)FLUORANTHENE	0	14	UG/KG
SC-31201-S	8/2/1999	BENZO(K)FLUORANTHENE	0	12	UG/KG
SC-31201-S	8/2/1999	CHROMIUM	13.3	0.18	UG/G
SC-31201-S	8/2/1999	CHRYSENE	0	110	UG/KG
SC-31201-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	33	UG/KG
SC-31201-S	8/2/1999	LEAD	21.8	0.48	UG/G
SC-31201-S	8/2/1999	RADIUM-226	0.96	0.33	PCI/G
SC-31201-S	8/2/1999	RADIUM-228	0.88	0.56	PCI/G
SC-31201-S	8/2/1999	THALLIUM	0.6	1.2	UG/G
SC-31201-S	8/2/1999	THORIUM-230	1.01	0.64	PCI/G
SC-31201-S	8/2/1999	URANIUM-238	55.1	6.87	PCI/G
SC-31202-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.12	0.24	UG/G
SC-31202-S	8/2/1999	AROCLOR-1248	0	40	UG/KG
SC-31202-S	8/2/1999	AROCLOR-1254	0	40	UG/KG
SC-31202-S	8/2/1999	AROCLOR-1260	0	40	UG/KG
SC-31202-S	8/2/1999	ARSENIC	6.5	0.57	UG/G
SC-31202-S	8/2/1999	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-31202-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31202-S	8/2/1999	BENZO(B)FLUORANTHENE	0	14	UG/KG
SC-31202-S	8/2/1999	BENZO(K)FLUORANTHENE	0	13	UG/KG
SC-31202-S	8/2/1999	CHROMIUM	12 3	0.14	UG/G
SC-31202-S	8/2/1999	CHRYSENE	0	120	UG/KG
SC-31202-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	35	UG/KG
SC-31202-S	8/2/1999	LEAD	21.3	0.36	UG/G
SC-31202-S	8/2/1999	RADIUM-226	0.92	0.4	PCI/G
SC-31202-S	8/2/1999	RADIUM-228	1.25	0.5	PCI/G
SC-31202-S	8/2/1999	THALLIUM	0.455	0.91	UG/G
SC-31202-S	8/2/1999	THORIUM-230	2.19	0.64	PCI/G
SC-31202-S	8/2/1999	URANIUM-238	72.3	4.25	PCI/G
SC-31203-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.11	0.22	UG/G
SC-31203-S	8/2/1999	AROCLOR-1248	0	43	UG/KG
SC-31203-S	8/2/1999	AROCLOR-1254	0	43	UG/KG
SC-31203-S	8/2/1999	AROCLOR-1260	0	43	UG/KG
SC-31203-S	8/2/1999	ARSENIC	4.7	0.81	UG/G
SC-31203-S	8/2/1999	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-31203-S	8/2/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31203-S	8/2/1999	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-31203-S	8/2/1999	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-31203-S	8/2/1999	CHROMIUM	10.7	0.2	UG/G
SC-31203-S	8/2/1999	CHRYSENE	0	130	UG/KG
SC-31203-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	37	UG/KG
SC-31203-S	8/2/1999	LEAD	12	0.51	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31203-S	8/2/1999	RADIUM-226	1 15	0 28	PCI/G
SC-31203-S	8/2/1999	RADIUM-228	0 475	0 95	PCI/G
SC-31203-S	8/2/1999	THALLIUM	0 65	1 3	UG/G
SC-31203-S	8/2/1999	THORIUM-230	1 41	0 64	PCI/G
SC-31203-S	8/2/1999	URANIUM-238	10 2	4 24	PCI/G
SC-31204-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 115	0 23	UG/G
SC-31204-S	8/2/1999	AROCLOR-1248	0	43	UG/KG
SC-31204-S	8/2/1999	AROCLOR-1254	0	43	UG/KG
SC-31204-S	8/2/1999	AROCLOR-1260	0	43	UG/KG
SC-31204-S	8/2/1999	ARSENIC	6 6	0 78	UG/G
SC-31204-S	8/2/1999	BENZO(A)ANTHRACENE	0	12	UG/KG
SC-31204-S	8/2/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31204-S	8/2/1999	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-31204-S	8/2/1999	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-31204-S	8/2/1999	CHROMIUM	11	0 19	UG/G
SC-31204-S	8/2/1999	CHRYSENE	0	130	UG/KG
SC-31204-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	37	UG/KG
SC-31204-S	8/2/1999	LEAD	16 4	0 5	UG/G
SC-31204-S	8/2/1999	RADIUM-226	1 02	0 34	PCI/G
SC-31204-S	8/2/1999	RADIUM-228	1.03	0 5	PCI/G
SC-31204-S	8/2/1999	THALLIUM	0.65	1 3	UG/G
SC-31204-S	8/2/1999	THORIUM-230	1 43	0 64	PCI/G
SC-31204-S	8/2/1999	URANIUM-238	9.04	2 79	PCI/G
SC-31205-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 11	0 22	UG/G
SC-31205-S	8/2/1999	AROCLOR-1248	0	38	UG/KG
SC-31205-S	8/2/1999	AROCLOR-1254	0	38	UG/KG
SC-31205-S	8/2/1999	AROCLOR-1260	0	38	UG/KG
SC-31205-S	8/2/1999	ARSENIC	6 5	0 75	UG/G
SC-31205-S	8/2/1999	BENZO(A)ANTHRACENE	0	10	UG/KG
SC-31205-S	8/2/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31205-S	8/2/1999	BENZO(B)FLUORANTHENE	0	14	UG/KG
SC-31205-S	8/2/1999	BENZO(K)FLUORANTHENE	0	13	UG/KG
SC-31205-S	8/2/1999	CHROMIUM	13 8	0 18	UG/G
SC-31205-S	8/2/1999	CHRYSENE	0	120	UG/KG
SC-31205-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	33	UG/KG
SC-31205-S	8/2/1999	LEAD	18 6	0 47	UG/G
SC-31205-S	8/2/1999	RADIUM-226	0 94	0 3	PCI/G
SC-31205-S	8/2/1999	RADIUM-228	1 31	0 38	PCI/G
SC-31205-S	8/2/1999	THALLIUM	1 6	1 2	UG/G
SC-31205-S	8/2/1999	THORIUM-230	2 3	0 64	PCI/G
SC-31205-S	8/2/1999	URANIUM-238	1 31	2 62	PCI/G
SC-31206-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 105	0 21	UG/G
SC-31206-S	8/2/1999	AROCLOR-1248	0	39	UG/KG
SC-31206-S	8/2/1999	AROCLOR-1254	0	39	UG/KG
SC-31206-S	8/2/1999	AROCLOR-1260	0	39	UG/KG
SC-31206-S	8/2/1999	ARSENIC	11	0 74	UG/G
SC-31206-S	8/2/1999	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-31206-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31206-S	8/2/1999	BENZO(B)FLUORANTHENE	0	14	UG/KG
SC-31206-S	8/2/1999	BENZO(K)FLUORANTHENE	0	13	UG/KG
SC-31206-S	8/2/1999	CHROMIUM	20	0 18	UG/G
SC-31206-S	8/2/1999	CHRYSENE	0	120	UG/KG
SC-31206-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	34	UG/KG
SC-31206-S	8/2/1999	LEAD	32 7	0 47	UG/G
SC-31206-S	8/2/1999	RADIUM-226	1	0 32	PCI/G
SC-31206-S	8/2/1999	RADIUM-228	0 99	0 5	PCI/G
SC-31206-S	8/2/1999	THALLIUM	1 6	1 2	UG/G
SC-31206-S	8/2/1999	THORIUM-230	1 69	0 64	PCI/G
SC-31206-S	8/2/1999	URANIUM-238	1 5	3	PCI/G
SC-31207-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.11	0 22	UG/G
SC-31207-S	8/2/1999	AROCLOR-1248	0	38	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31207-S	8/2/1999	AROCLOR-1254	0	38	UG/KG
SC-31207-S	8/2/1999	AROCLOR-1260	0	38	UG/KG
SC-31207-S	8/2/1999	ARSENIC	8	0.7	UG/G
SC-31207-S	8/2/1999	BENZO(A)ANTHRACENE	0	10	UG/KG
SC-31207-S	8/2/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31207-S	8/2/1999	BENZO(B)FLUORANTHENE	0	14	UG/KG
SC-31207-S	8/2/1999	BENZO(K)FLUORANTHENE	0	13	UG/KG
SC-31207-S	8/2/1999	CHROMIUM	25.2	0.17	UG/G
SC-31207-S	8/2/1999	CHRYSENE	0	120	UG/KG
SC-31207-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	33	UG/KG
SC-31207-S	8/2/1999	LEAD	7.4	0.44	UG/G
SC-31207-S	8/2/1999	RADIUM-226	0.315	0.63	PCI/G
SC-31207-S	8/2/1999	RADIUM-228	0.465	0.93	PCI/G
SC-31207-S	8/2/1999	THALLIUM	1.2	1.1	UG/G
SC-31207-S	8/2/1999	THORIUM-230	2.32	0.64	PCI/G
SC-31207-S	8/2/1999	URANIUM-238	2.3	2.97	PCI/G
SC-31208-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.11	0.22	UG/G
SC-31208-S	8/2/1999	AROCLOR-1248	0	41	UG/KG
SC-31208-S	8/2/1999	AROCLOR-1254	0	41	UG/KG
SC-31208-S	8/2/1999	AROCLOR-1260	0	41	UG/KG
SC-31208-S	8/2/1999	ARSENIC	6	0.66	UG/G
SC-31208-S	8/2/1999	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-31208-S	8/2/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31208-S	8/2/1999	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-31208-S	8/2/1999	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-31208-S	8/2/1999	CHROMIUM	21.7	0.16	UG/G
SC-31208-S	8/2/1999	CHRYSENE	0	120	UG/KG
SC-31208-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	36	UG/KG
SC-31208-S	8/2/1999	LEAD	10.8	0.42	UG/G
SC-31208-S	8/2/1999	RADIUM-226	0.6	0.28	PCI/G
SC-31208-S	8/2/1999	RADIUM-228	0.74	0.45	PCI/G
SC-31208-S	8/2/1999	THALLIUM	0.55	1 1	UG/G
SC-31208-S	8/2/1999	THORIUM-230	1.16	0.64	PCI/G
SC-31208-S	8/2/1999	URANIUM-238	1.19	2.38	PCI/G
SC-31209-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.013	0.026	UG/G
SC-31209-S	7/24/1999	AROCLOR-1248	0	35	UG/KG
SC-31209-S	7/24/1999	AROCLOR-1254	190	35	UG/KG
SC-31209-S	7/24/1999	AROCLOR-1260	0	35	UG/KG
SC-31209-S	7/24/1999	ARSENIC	1.8	0 4	UG/G
SC-31209-S	7/24/1999	BENZO(A)ANTHRACENE	29	16	UG/KG
SC-31209-S	7/24/1999	BENZO(A)PYRENE	33	16	UG/KG
SC-31209-S	7/24/1999	BENZO(B)FLUORANTHENE	37	16	UG/KG
SC-31209-S	7/24/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-31209-S	7/24/1999	CHROMIUM	3.1	0.15	UG/G
SC-31209-S	7/24/1999	CHRYSENE	26	16	UG/KG
SC-31209-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-31209-S	7/24/1999	LEAD	3.6	0.28	UG/G
SC-31209-S	7/24/1999	RADIUM-226	0.79	0.3	PCI/G
SC-31209-S	7/24/1999	RADIUM-228	0.85	0.46	PCI/G
SC-31209-S	7/24/1999	THALLIUM	0.36	0.72	UG/G
SC-31209-S	7/24/1999	THORIUM-230	2.23	0.62	PCI/G
SC-31209-S	7/24/1999	URANIUM-238	7.27	2.74	PCI/G
SC-31210-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-31210-S	7/24/1999	AROCLOR-1248	0	41	UG/KG
SC-31210-S	7/24/1999	AROCLOR-1254	61	41	UG/KG
SC-31210-S	7/24/1999	AROCLOR-1260	0	41	UG/KG
SC-31210-S	7/24/1999	ARSENIC	6.5	0.47	UG/G
SC-31210-S	7/24/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31210-S	7/24/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31210-S	7/24/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31210-S	7/24/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31210-S	7/24/1999	CHROMIUM	22 9	0 17	UG/G
SC-31210-S	7/24/1999	CHRYSENE	0	19	UG/KG
SC-31210-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31210-S	7/24/1999	LEAD	8 7	0 32	UG/G
SC-31210-S	7/24/1999	RADIUM-226	0 93	0 32	PCI/G
SC-31210-S	7/24/1999	RADIUM-228	0 475	0 95	PCI/G
SC-31210-S	7/24/1999	THALLIUM	2 6	0 85	UG/G
SC-31210-S	7/24/1999	THORIUM-230	1 18	0 64	PCI/G
SC-31210-S	7/24/1999	URANIUM-238	17 6	3 44	PCI/G
SC-31211-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.014	0 028	UG/G
SC-31211-S	7/24/1999	AROCLOR-1248	0	39	UG/KG
SC-31211-S	7/24/1999	AROCLOR-1254	0	39	UG/KG
SC-31211-S	7/24/1999	AROCLOR-1260	0	39	UG/KG
SC-31211-S	7/24/1999	ARSENIC	9 6	0 44	UG/G
SC-31211-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31211-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31211-S	7/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31211-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31211-S	7/24/1999	CHROMIUM	18 7	0 16	UG/G
SC-31211-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-31211-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31211-S	7/24/1999	LEAD	17 5	0 3	UG/G
SC-31211-S	7/24/1999	RADIUM-226	0.86	0 24	PCI/G
SC-31211-S	7/24/1999	RADIUM-228	1 24	0 32	PCI/G
SC-31211-S	7/24/1999	THALLIUM	2 5	0 8	UG/G
SC-31211-S	7/24/1999	THORIUM-230	1 24	0 64	PCI/G
SC-31211-S	7/24/1999	URANIUM-238	1 305	2 61	PCI/G
SC-31212-S	8/2/1999	2,4,6-TRINITROTOLUENE	0 11	0 22	UG/G
SC-31212-S	8/2/1999	AROCLOR-1248	0	38	UG/KG
SC-31212-S	8/2/1999	AROCLOR-1254	0	38	UG/KG
SC-31212-S	8/2/1999	AROCLOR-1260	0	38	UG/KG
SC-31212-S	8/2/1999	ARSENIC	14 1	0 7	UG/G
SC-31212-S	8/2/1999	BENZO(A)ANTHRACENE	0	10	UG/KG
SC-31212-S	8/2/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31212-S	8/2/1999	BENZO(B)FLUORANTHENE	0	14	UG/KG
SC-31212-S	8/2/1999	BENZO(K)FLUORANTHENE	0	13	UG/KG
SC-31212-S	8/2/1999	CHROMIUM	18	0 17	UG/G
SC-31212-S	8/2/1999	CHRYSENE	0	110	UG/KG
SC-31212-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	33	UG/KG
SC-31212-S	8/2/1999	LEAD	55 6	0 45	UG/G
SC-31212-S	8/2/1999	RADIUM-226	0 64	0 34	PCI/G
SC-31212-S	8/2/1999	RADIUM-228	0 425	0 85	PCI/G
SC-31212-S	8/2/1999	THALLIUM	2 8	1 1	UG/G
SC-31212-S	8/2/1999	THORIUM-230	0 99	0 64	PCI/G
SC-31212-S	8/2/1999	URANIUM-238	1 17	2 34	PCI/G
SC-31213-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-31213-S	7/24/1999	AROCLOR-1248	0	38	UG/KG
SC-31213-S	7/24/1999	AROCLOR-1254	0	38	UG/KG
SC-31213-S	7/24/1999	AROCLOR-1260	0	38	UG/KG
SC-31213-S	7/24/1999	ARSENIC	6	0 44	UG/G
SC-31213-S	7/24/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-31213-S	7/24/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31213-S	7/24/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31213-S	7/24/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31213-S	7/24/1999	CHROMIUM	21	0 16	UG/G
SC-31213-S	7/24/1999	CHRYSENE	0	17	UG/KG
SC-31213-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31213-S	7/24/1999	LEAD	11 3	0 3	UG/G
SC-31213-S	7/24/1999	RADIUM-226	0 8	0 35	PCI/G
SC-31213-S	7/24/1999	RADIUM-228	0 5	1	PCI/G
SC-31213-S	7/24/1999	THORIUM-230	1 13	0 62	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31213-S	7/24/1999	URANIUM-238	1.35	2.7	PCI/G
SC-31214-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-31214-S	7/24/1999	AROCLOR-1248	0	40	UG/KG
SC-31214-S	7/24/1999	AROCLOR-1254	0	40	UG/KG
SC-31214-S	7/24/1999	AROCLOR-1260	0	40	UG/KG
SC-31214-S	7/24/1999	ARSENIC	9.5	0.46	UG/G
SC-31214-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31214-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31214-S	7/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31214-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31214-S	7/24/1999	CHROMIUM	24.6	0.17	UG/G
SC-31214-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-31214-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31214-S	7/24/1999	LEAD	13.9	0.31	UG/G
SC-31214-S	7/24/1999	RADIUM-226	0.9	0.28	PCI/G
SC-31214-S	7/24/1999	RADIUM-228	1.27	0.39	PCI/G
SC-31214-S	7/24/1999	THORIUM-230	1.12	0.62	PCI/G
SC-31214-S	7/24/1999	URANIUM-238	1.32	2.64	PCI/G
SC-31215-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-31215-S	7/24/1999	AROCLOR-1248	0	38	UG/KG
SC-31215-S	7/24/1999	AROCLOR-1254	0	38	UG/KG
SC-31215-S	7/24/1999	AROCLOR-1260	0	38	UG/KG
SC-31215-S	7/24/1999	ARSENIC	6.4	0.44	UG/G
SC-31215-S	7/24/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-31215-S	7/24/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31215-S	7/24/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31215-S	7/24/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31215-S	7/24/1999	CHROMIUM	21.3	0.16	UG/G
SC-31215-S	7/24/1999	CHRYSENE	0	17	UG/KG
SC-31215-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31215-S	7/24/1999	LEAD	7.2	0.3	UG/G
SC-31215-S	7/24/1999	RADIUM-226	0.9	0.31	PCI/G
SC-31215-S	7/24/1999	RADIUM-228	0.47	0.94	PCI/G
SC-31215-S	7/24/1999	THORIUM-230	1.3	0.64	PCI/G
SC-31215-S	7/24/1999	URANIUM-238	1.31	2.62	PCI/G
SC-31216-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-31216-S	7/24/1999	AROCLOR-1248	0	36	UG/KG
SC-31216-S	7/24/1999	AROCLOR-1254	0	36	UG/KG
SC-31216-S	7/24/1999	AROCLOR-1260	0	36	UG/KG
SC-31216-S	7/24/1999	ARSENIC	7.7	0.41	UG/G
SC-31216-S	7/24/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-31216-S	7/24/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-31216-S	7/24/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-31216-S	7/24/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-31216-S	7/24/1999	CHROMIUM	15	0.15	UG/G
SC-31216-S	7/24/1999	CHRYSENE	0	16	UG/KG
SC-31216-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-31216-S	7/24/1999	LEAD	17.5	0.28	UG/G
SC-31216-S	7/24/1999	RADIUM-226	0.78	0.34	PCI/G
SC-31216-S	7/24/1999	RADIUM-228	1.11	0.42	PCI/G
SC-31216-S	7/24/1999	THORIUM-230	0.89	0.64	PCI/G
SC-31216-S	7/24/1999	URANIUM-238	1.365	2.73	PCI/G
SC-31217-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31217-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-31217-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-31217-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-31217-S	7/12/1999	ARSENIC	8.1	0.46	UG/G
SC-31217-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31217-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31217-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31217-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31217-S	7/12/1999	CHROMIUM	16 7	0 17	UG/G
SC-31217-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31217-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31217-S	7/12/1999	LEAD	15 7	0 32	UG/G
SC-31217-S	7/12/1999	RADIUM-226	1 01	0 33	PCI/G
SC-31217-S	7/12/1999	RADIUM-228	0 435	0 87	PCI/G
SC-31217-S	7/12/1999	THORIUM-230	12 4	0 62	PCI/G
SC-31217-S	7/12/1999	URANIUM-238	3 94	2.96	PCI/G
SC-31217-S-RS	7/20/1999	THORIUM-230	1 55	0 62	PCI/G
SC-31218-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-31218-S	7/12/1999	AROCLOR-1248	0	38	UG/KG
SC-31218-S	7/12/1999	AROCLOR-1254	300	38	UG/KG
SC-31218-S	7/12/1999	AROCLOR-1260	0	38	UG/KG
SC-31218-S	7/12/1999	ARSENIC	12 4	0 44	UG/G
SC-31218-S	7/12/1999	BENZO(A)ANTHRACENE	17	17	UG/KG
SC-31218-S	7/12/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31218-S	7/12/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31218-S	7/12/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31218-S	7/12/1999	CHROMIUM	28 2	0 16	UG/G
SC-31218-S	7/12/1999	CHRYSENE	0	17	UG/KG
SC-31218-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31218-S	7/12/1999	LEAD	21 1	0 3	UG/G
SC-31218-S	7/12/1999	RADIUM-226	3 61	0 42	PCI/G
SC-31218-S	7/12/1999	RADIUM-228	1 35	0 58	PCI/G
SC-31218-S	7/12/1999	THORIUM-230	67 8	0 62	PCI/G
SC-31218-S	7/12/1999	URANIUM-238	2 125	4 25	PCI/G
SC-31218-S-RS	7/20/1999	THORIUM-230	1 04	0 66	PCI/G
SC-31219-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-31219-S	7/24/1999	AROCLOR-1248	0	39	UG/KG
SC-31219-S	7/24/1999	AROCLOR-1254	0	39	UG/KG
SC-31219-S	7/24/1999	AROCLOR-1260	0	39	UG/KG
SC-31219-S	7/24/1999	ARSENIC	7 6	0 45	UG/G
SC-31219-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31219-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31219-S	7/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31219-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31219-S	7/24/1999	CHROMIUM	20 9	0 17	UG/G
SC-31219-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-31219-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31219-S	7/24/1999	LEAD	18 2	0 31	UG/G
SC-31219-S	7/24/1999	RADIUM-226	1 02	0.34	PCI/G
SC-31219-S	7/24/1999	RADIUM-228	1 13	0 32	PCI/G
SC-31219-S	7/24/1999	THORIUM-230	1 26	0 62	PCI/G
SC-31219-S	7/24/1999	URANIUM-238	1 385	2 77	PCI/G
SC-31220-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-31220-S	7/24/1999	AROCLOR-1248	0	36	UG/KG
SC-31220-S	7/24/1999	AROCLOR-1254	0	36	UG/KG
SC-31220-S	7/24/1999	AROCLOR-1260	0	36	UG/KG
SC-31220-S	7/24/1999	ARSENIC	7 2	0 42	UG/G
SC-31220-S	7/24/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-31220-S	7/24/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-31220-S	7/24/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-31220-S	7/24/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-31220-S	7/24/1999	CHROMIUM	21.7	0 15	UG/G
SC-31220-S	7/24/1999	CHRYSENE	0	16	UG/KG
SC-31220-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-31220-S	7/24/1999	LEAD	10 5	0 28	UG/G
SC-31220-S	7/24/1999	RADIUM-226	0 93	0 27	PCI/G
SC-31220-S	7/24/1999	RADIUM-228	1 04	0 41	PCI/G
SC-31220-S	7/24/1999	THORIUM-230	1 29	0 62	PCI/G
SC-31220-S	7/24/1999	URANIUM-238	1 23	2 46	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31301-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.042	0.028	UG/G
SC-31301-S	7/24/1999	AROCLOR-1248	0	38	UG/KG
SC-31301-S	7/24/1999	AROCLOR-1254	0	38	UG/KG
SC-31301-S	7/24/1999	AROCLOR-1260	0	38	UG/KG
SC-31301-S	7/24/1999	ARSENIC	10.5	0.44	UG/G
SC-31301-S	7/24/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-31301-S	7/24/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31301-S	7/24/1999	BENZO(B)FLUORANTHENE	22	17	UG/KG
SC-31301-S	7/24/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31301-S	7/24/1999	CHROMIUM	15.7	0.16	UG/G
SC-31301-S	7/24/1999	CHRYSENE	0	17	UG/KG
SC-31301-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31301-S	7/24/1999	LEAD	79.1	0.3	UG/G
SC-31301-S	7/24/1999	RADIUM-226	0.97	0.32	PCI/G
SC-31301-S	7/24/1999	RADIUM-228	0.43	0.86	PCI/G
SC-31301-S	7/24/1999	THALLIUM	1.6	0.78	UG/G
SC-31301-S	7/24/1999	THORIUM-230	1.54	0.62	PCI/G
SC-31301-S	7/24/1999	URANIUM-238	2.26	2.78	PCI/G
SC-31302-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-31302-S	7/24/1999	AROCLOR-1248	0	39	UG/KG
SC-31302-S	7/24/1999	AROCLOR-1254	0	39	UG/KG
SC-31302-S	7/24/1999	AROCLOR-1260	220	39	UG/KG
SC-31302-S	7/24/1999	ARSENIC	8.9	0.45	UG/G
SC-31302-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31302-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31302-S	7/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31302-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31302-S	7/24/1999	CHROMIUM	19.4	0.17	UG/G
SC-31302-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-31302-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31302-S	7/24/1999	LEAD	231	0.31	UG/G
SC-31302-S	7/24/1999	RADIUM-226	0.77	0.32	PCI/G
SC-31302-S	7/24/1999	RADIUM-228	0.94	0.45	PCI/G
SC-31302-S	7/24/1999	THALLIUM	2.6	0.8	UG/G
SC-31302-S	7/24/1999	THORIUM-230	2.14	0.62	PCI/G
SC-31302-S	7/24/1999	URANIUM-238	8.95	2.53	PCI/G
SC-31303-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.12	0.24	UG/G
SC-31303-S	8/2/1999	AROCLOR-1248	0	36	UG/KG
SC-31303-S	8/2/1999	AROCLOR-1254	0	36	UG/KG
SC-31303-S	8/2/1999	AROCLOR-1260	0	36	UG/KG
SC-31303-S	8/2/1999	ARSENIC	6.6	0.63	UG/G
SC-31303-S	8/2/1999	BENZO(A)ANTHRACENE	0	9.7	UG/KG
SC-31303-S	8/2/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-31303-S	8/2/1999	BENZO(B)FLUORANTHENE	0	13	UG/KG
SC-31303-S	8/2/1999	BENZO(K)FLUORANTHENE	0	12	UG/KG
SC-31303-S	8/2/1999	CHROMIUM	11.8	0.15	UG/G
SC-31303-S	8/2/1999	CHRYSENE	0	110	UG/KG
SC-31303-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	31	UG/KG
SC-31303-S	8/2/1999	LEAD	22.1	0.4	UG/G
SC-31303-S	8/2/1999	RADIUM-226	0.9	0.29	PCI/G
SC-31303-S	8/2/1999	RADIUM-228	1.16	0.37	PCI/G
SC-31303-S	8/2/1999	THALLIUM	1.4	1	UG/G
SC-31303-S	8/2/1999	THORIUM-230	2.26	0.64	PCI/G
SC-31303-S	8/2/1999	URANIUM-238	1.285	2.57	PCI/G
SC-31304-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.105	0.21	UG/G
SC-31304-S	8/2/1999	AROCLOR-1248	0	38	UG/KG
SC-31304-S	8/2/1999	AROCLOR-1254	0	38	UG/KG
SC-31304-S	8/2/1999	AROCLOR-1260	0	38	UG/KG
SC-31304-S	8/2/1999	ARSENIC	8	0.69	UG/G
SC-31304-S	8/2/1999	BENZO(A)ANTHRACENE	0	10	UG/KG
SC-31304-S	8/2/1999	BENZO(A)PYRENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31304-S	8/2/1999	BENZO(B)FLUORANTHENE	0	14	UG/KG
SC-31304-S	8/2/1999	BENZO(K)FLUORANTHENE	0	12	UG/KG
SC-31304-S	8/2/1999	CHROMIUM	13 4	0 17	UG/G
SC-31304-S	8/2/1999	CHRYSENE	0	110	UG/KG
SC-31304-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	33	UG/KG
SC-31304-S	8/2/1999	LEAD	31 2	0 44	UG/G
SC-31304-S	8/2/1999	RADIUM-226	0 93	0 32	PCI/G
SC-31304-S	8/2/1999	RADIUM-228	0 475	0.95	PCI/G
SC-31304-S	8/2/1999	THALLIUM	0 55	1 1	UG/G
SC-31304-S	8/2/1999	THORIUM-230	1 1	0 64	PCI/G
SC-31304-S	8/2/1999	URANIUM-238	3.66	2 81	PCI/G
SC-31305-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-31305-S	7/24/1999	AROCLOR-1248	0	37	UG/KG
SC-31305-S	7/24/1999	AROCLOR-1254	54	37	UG/KG
SC-31305-S	7/24/1999	AROCLOR-1260	0	37	UG/KG
SC-31305-S	7/24/1999	ARSENIC	6 9	0 43	UG/G
SC-31305-S	7/24/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-31305-S	7/24/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31305-S	7/24/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31305-S	7/24/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31305-S	7/24/1999	CHROMIUM	15 9	0 16	UG/G
SC-31305-S	7/24/1999	CHRYSENE	0	17	UG/KG
SC-31305-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31305-S	7/24/1999	LEAD	65 2	0 29	UG/G
SC-31305-S	7/24/1999	RADIUM-226	0 31	0 62	PCI/G
SC-31305-S	7/24/1999	RADIUM-228	0 86	0 47	PCI/G
SC-31305-S	7/24/1999	THALLIUM	1	0 76	UG/G
SC-31305-S	7/24/1999	THORIUM-230	1 3	0 62	PCI/G
SC-31305-S	7/24/1999	URANIUM-238	1 275	2 55	PCI/G
SC-31306-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 062	0 028	UG/G
SC-31306-S	7/24/1999	AROCLOR-1248	0	38	UG/KG
SC-31306-S	7/24/1999	AROCLOR-1254	0	38	UG/KG
SC-31306-S	7/24/1999	AROCLOR-1260	0	38	UG/KG
SC-31306-S	7/24/1999	ARSENIC	8 9	0 44	UG/G
SC-31306-S	7/24/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-31306-S	7/24/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31306-S	7/24/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31306-S	7/24/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31306-S	7/24/1999	CHROMIUM	18 4	0 16	UG/G
SC-31306-S	7/24/1999	CHRYSENE	0	17	UG/KG
SC-31306-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31306-S	7/24/1999	LEAD	145	0 3	UG/G
SC-31306-S	7/24/1999	RADIUM-226	0.84	0 31	PCI/G
SC-31306-S	7/24/1999	RADIUM-228	0 83	0 4	PCI/G
SC-31306-S	7/24/1999	THALLIUM	2 2	0 78	UG/G
SC-31306-S	7/24/1999	THORIUM-230	1 48	0 62	PCI/G
SC-31306-S	7/24/1999	URANIUM-238	1 295	2 59	PCI/G
SC-31307-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 013	0 026	UG/G
SC-31307-S	7/24/1999	AROCLOR-1248	0	37	UG/KG
SC-31307-S	7/24/1999	AROCLOR-1254	64	37	UG/KG
SC-31307-S	7/24/1999	AROCLOR-1260	0	37	UG/KG
SC-31307-S	7/24/1999	ARSENIC	12 7	0 42	UG/G
SC-31307-S	7/24/1999	BENZO(A)ANTHRACENE	18	16	UG/KG
SC-31307-S	7/24/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-31307-S	7/24/1999	BENZO(B)FLUORANTHENE	35	16	UG/KG
SC-31307-S	7/24/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-31307-S	7/24/1999	CHROMIUM	16 7	0 15	UG/G
SC-31307-S	7/24/1999	CHRYSENE	0	16	UG/KG
SC-31307-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-31307-S	7/24/1999	LEAD	28 1	0 29	UG/G
SC-31307-S	7/24/1999	RADIUM-226	0.95	0.33	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31307-S	7/24/1999	RADIUM-228	0.485	0.97	PCI/G
SC-31307-S	7/24/1999	THALLIUM	1.5	0.75	UG/G
SC-31307-S	7/24/1999	THORIUM-230	3.54	0.64	PCI/G
SC-31307-S	7/24/1999	URANIUM-238	7.2	2.74	PCI/G
SC-31308-S	8/2/1999	2,4,6-TRINITROTOLUENE	0.11	0.22	UG/G
SC-31308-S	8/2/1999	AROCLOR-1248	0	38	UG/KG
SC-31308-S	8/2/1999	AROCLOR-1254	0	38	UG/KG
SC-31308-S	8/2/1999	AROCLOR-1260	0	38	UG/KG
SC-31308-S	8/2/1999	ARSENIC	11.9	0.6	UG/G
SC-31308-S	8/2/1999	BENZO(A)ANTHRACENE	0	10	UG/KG
SC-31308-S	8/2/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31308-S	8/2/1999	BENZO(B)FLUORANTHENE	0	14	UG/KG
SC-31308-S	8/2/1999	BENZO(K)FLUORANTHENE	0	12	UG/KG
SC-31308-S	8/2/1999	CHROMIUM	13.2	0.15	UG/G
SC-31308-S	8/2/1999	CHRYSENE	0	110	UG/KG
SC-31308-S	8/2/1999	INDENO(1,2,3-CD)PYRENE	0	33	UG/KG
SC-31308-S	8/2/1999	LEAD	38.5	0.38	UG/G
SC-31308-S	8/2/1999	RADIUM-226	0.75	0.31	PCI/G
SC-31308-S	8/2/1999	RADIUM-228	1 09	0.41	PCI/G
SC-31308-S	8/2/1999	THALLIUM	1.7	0.97	UG/G
SC-31308-S	8/2/1999	THORIUM-230	0.97	0.64	PCI/G
SC-31308-S	8/2/1999	URANIUM-238	1.275	2.55	PCI/G
SC-31309-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-31309-S	7/12/1999	AROCLOR-1248	0	39	UG/KG
SC-31309-S	7/12/1999	AROCLOR-1254	0	39	UG/KG
SC-31309-S	7/12/1999	AROCLOR-1260	0	39	UG/KG
SC-31309-S	7/12/1999	ARSENIC	8.2	0.45	UG/G
SC-31309-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31309-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31309-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31309-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31309-S	7/12/1999	CHROMIUM	23.9	0.16	UG/G
SC-31309-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31309-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31309-S	7/12/1999	LEAD	11.6	0.31	UG/G
SC-31309-S	7/12/1999	RADIUM-226	0.315	0.63	PCI/G
SC-31309-S	7/12/1999	RADIUM-228	1.01	0.49	PCI/G
SC-31309-S	7/12/1999	THALLIUM	5.6	0.8	UG/G
SC-31309-S	7/12/1999	THORIUM-230	1.47	0.65	PCI/G
SC-31309-S	7/12/1999	URANIUM-238	1.3	2 6	PCI/G
SC-31310-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-31310-S	7/24/1999	AROCLOR-1248	0	38	UG/KG
SC-31310-S	7/24/1999	AROCLOR-1254	0	38	UG/KG
SC-31310-S	7/24/1999	AROCLOR-1260	0	38	UG/KG
SC-31310-S	7/24/1999	ARSENIC	11.8	0.43	UG/G
SC-31310-S	7/24/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-31310-S	7/24/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31310-S	7/24/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31310-S	7/24/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31310-S	7/24/1999	CHROMIUM	22.7	0.16	UG/G
SC-31310-S	7/24/1999	CHRYSENE	0	17	UG/KG
SC-31310-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31310-S	7/24/1999	LEAD	14.8	0.29	UG/G
SC-31310-S	7/24/1999	RADIUM-226	0.8	0.29	PCI/G
SC-31310-S	7/24/1999	RADIUM-228	1.02	0.41	PCI/G
SC-31310-S	7/24/1999	THALLIUM	2.1	0.77	UG/G
SC-31310-S	7/24/1999	THORIUM-230	1.32	0.64	PCI/G
SC-31310-S	7/24/1999	URANIUM-238	1.48	2.96	PCI/G
SC-31311-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.013	0.026	UG/G
SC-31311-S	7/24/1999	AROCLOR-1248	0	35	UG/KG
SC-31311-S	7/24/1999	AROCLOR-1254	90	35	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31311-S	7/24/1999	AROCLOR-1260	0	35	UG/KG
SC-31311-S	7/24/1999	ARSENIC	10 4	0 41	UG/G
SC-31311-S	7/24/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-31311-S	7/24/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-31311-S	7/24/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-31311-S	7/24/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-31311-S	7/24/1999	CHROMIUM	21 1	0 15	UG/G
SC-31311-S	7/24/1999	CHRYSENE	0	16	UG/KG
SC-31311-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-31311-S	7/24/1999	LEAD	20 8	0 28	UG/G
SC-31311-S	7/24/1999	RADIUM-226	0 93	0.33	PCI/G
SC-31311-S	7/24/1999	RADIUM-228	1 24	0 44	PCI/G
SC-31311-S	7/24/1999	THALLIUM	1 7	0 73	UG/G
SC-31311-S	7/24/1999	THORIUM-230	2 13	0 62	PCI/G
SC-31311-S	7/24/1999	URANIUM-238	1 675	3 35	PCI/G
SC-31312-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.014	0 028	UG/G
SC-31312-S	7/24/1999	AROCLOR-1248	0	40	UG/KG
SC-31312-S	7/24/1999	AROCLOR-1254	44	40	UG/KG
SC-31312-S	7/24/1999	AROCLOR-1260	0	40	UG/KG
SC-31312-S	7/24/1999	ARSENIC	10 2	0 45	UG/G
SC-31312-S	7/24/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31312-S	7/24/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31312-S	7/24/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31312-S	7/24/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31312-S	7/24/1999	CHROMIUM	21 8	0 17	UG/G
SC-31312-S	7/24/1999	CHRYSENE	0	18	UG/KG
SC-31312-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31312-S	7/24/1999	LEAD	17 7	0 31	UG/G
SC-31312-S	7/24/1999	RADIUM-226	0 86	0 28	PCI/G
SC-31312-S	7/24/1999	RADIUM-228	0 97	0 41	PCI/G
SC-31312-S	7/24/1999	THALLIUM	1 8	0 81	UG/G
SC-31312-S	7/24/1999	THORIUM-230	1 27	0 62	PCI/G
SC-31312-S	7/24/1999	URANIUM-238	3 18	2 41	PCI/G
SC-31313-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-31313-S	7/12/1999	AROCLOR-1248	1300	210	UG/KG
SC-31313-S	7/12/1999	AROCLOR-1254	0	210	UG/KG
SC-31313-S	7/12/1999	AROCLOR-1260	0	210	UG/KG
SC-31313-S	7/12/1999	ARSENIC	7 2	0 48	UG/G
SC-31313-S	7/12/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31313-S	7/12/1999	BENZO(A)PYRENE	52	19	UG/KG
SC-31313-S	7/12/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31313-S	7/12/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31313-S	7/12/1999	CHROMIUM	25	0 18	UG/G
SC-31313-S	7/12/1999	CHRYSENE	0	19	UG/KG
SC-31313-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31313-S	7/12/1999	LEAD	14 9	0 33	UG/G
SC-31313-S	7/12/1999	RADIUM-226	2 75	0 4	PCI/G
SC-31313-S	7/12/1999	RADIUM-228	1 35	0 49	PCI/G
SC-31313-S	7/12/1999	THORIUM-230	1 39	0.62	PCI/G
SC-31313-S	7/12/1999	URANIUM-238	10 3	3 2	PCI/G
SC-31313-S-RS	7/20/1999	RADIUM-226	0.91	0 27	PCI/G
SC-31313-S-RS	7/20/1999	RADIUM-228	0 45	0 9	PCI/G
SC-31314-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-31314-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-31314-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-31314-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-31314-S	7/12/1999	ARSENIC	9	0 46	UG/G
SC-31314-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31314-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31314-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31314-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31314-S	7/12/1999	CHROMIUM	24.3	0.17	UG/G
SC-31314-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31314-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31314-S	7/12/1999	LEAD	12	0.32	UG/G
SC-31314-S	7/12/1999	RADIUM-226	0.72	0.34	PCI/G
SC-31314-S	7/12/1999	RADIUM-228	0.425	0.85	PCI/G
SC-31314-S	7/12/1999	THORIUM-230	1.56	0.65	PCI/G
SC-31314-S	7/12/1999	URANIUM-238	1.585	3 17	PCI/G
SC-31315-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31315-S	7/12/1999	AROCLOR-1248	90	41	UG/KG
SC-31315-S	7/12/1999	AROCLOR-1254	0	41	UG/KG
SC-31315-S	7/12/1999	AROCLOR-1260	0	41	UG/KG
SC-31315-S	7/12/1999	ARSENIC	7.2	0.47	UG/G
SC-31315-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31315-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31315-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31315-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31315-S	7/12/1999	CHROMIUM	23.7	0.17	UG/G
SC-31315-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31315-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31315-S	7/12/1999	LEAD	11	0.32	UG/G
SC-31315-S	7/12/1999	RADIUM-226	0.8	0.33	PCI/G
SC-31315-S	7/12/1999	RADIUM-228	1.32	0.39	PCI/G
SC-31315-S	7/12/1999	THORIUM-230	1.27	0.64	PCI/G
SC-31315-S	7/12/1999	URANIUM-238	1.335	2.67	PCI/G
SC-31316-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31316-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-31316-S	7/12/1999	AROCLOR-1254	340	40	UG/KG
SC-31316-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-31316-S	7/12/1999	ARSENIC	7.7	0.46	UG/G
SC-31316-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31316-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31316-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31316-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31316-S	7/12/1999	CHROMIUM	22.2	0.17	UG/G
SC-31316-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31316-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31316-S	7/12/1999	LEAD	13.6	0.32	UG/G
SC-31316-S	7/12/1999	RADIUM-226	0.96	0.36	PCI/G
SC-31316-S	7/12/1999	RADIUM-228	1.03	0.52	PCI/G
SC-31316-S	7/12/1999	THORIUM-230	1.55	0.62	PCI/G
SC-31316-S	7/12/1999	URANIUM-238	6.68	3.5	PCI/G
SC-31317-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.016	0.032	UG/G
SC-31317-S	7/12/1999	AROCLOR-1248	0	42	UG/KG
SC-31317-S	7/12/1999	AROCLOR-1254	0	42	UG/KG
SC-31317-S	7/12/1999	AROCLOR-1260	0	42	UG/KG
SC-31317-S	7/12/1999	ARSENIC	7	0.48	UG/G
SC-31317-S	7/12/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31317-S	7/12/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31317-S	7/12/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31317-S	7/12/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31317-S	7/12/1999	CHROMIUM	24.5	0.18	UG/G
SC-31317-S	7/12/1999	CHRYSENE	0	19	UG/KG
SC-31317-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31317-S	7/12/1999	LEAD	10.1	0.33	UG/G
SC-31317-S	7/12/1999	RADIUM-226	0.71	0.29	PCI/G
SC-31317-S	7/12/1999	RADIUM-228	1.27	0.47	PCI/G
SC-31317-S	7/12/1999	THALLIUM	5.3	0.87	UG/G
SC-31317-S	7/12/1999	THORIUM-230	1.26	0.62	PCI/G
SC-31317-S	7/12/1999	URANIUM-238	1.255	2.51	PCI/G
SC-31318-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31318-S	7/12/1999	AROCLOR-1248	0	41	UG/KG
SC-31318-S	7/12/1999	AROCLOR-1254	0	41	UG/KG
SC-31318-S	7/12/1999	AROCLOR-1260	0	41	UG/KG
SC-31318-S	7/12/1999	ARSENIC	9	0 47	UG/G
SC-31318-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31318-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31318-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31318-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31318-S	7/12/1999	CHROMIUM	27 8	0 17	UG/G
SC-31318-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31318-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31318-S	7/12/1999	LEAD	10 1	0 32	UG/G
SC-31318-S	7/12/1999	RADIUM-226	0 66	0 31	PCI/G
SC-31318-S	7/12/1999	RADIUM-228	0 445	0 89	PCI/G
SC-31318-S	7/12/1999	THORIUM-230	1 03	0 62	PCI/G
SC-31318-S	7/12/1999	URANIUM-238	1 38	2 76	PCI/G
SC-31319-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-31319-S	7/12/1999	AROCLOR-1248	0	41	UG/KG
SC-31319-S	7/12/1999	AROCLOR-1254	360	41	UG/KG
SC-31319-S	7/12/1999	AROCLOR-1260	0	41	UG/KG
SC-31319-S	7/12/1999	ARSENIC	8 4	0 47	UG/G
SC-31319-S	7/12/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31319-S	7/12/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31319-S	7/12/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31319-S	7/12/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31319-S	7/12/1999	CHROMIUM	25 2	0 17	UG/G
SC-31319-S	7/12/1999	CHRYSENE	0	19	UG/KG
SC-31319-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31319-S	7/12/1999	LEAD	13 9	0 32	UG/G
SC-31319-S	7/12/1999	RADIUM-226	0 95	0 32	PCI/G
SC-31319-S	7/12/1999	RADIUM-228	0 99	0 48	PCI/G
SC-31319-S	7/12/1999	THORIUM-230	1 17	0 62	PCI/G
SC-31319-S	7/12/1999	URANIUM-238	8 34	2.66	PCI/G
SC-31320-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-31320-S	7/12/1999	AROCLOR-1248	0	41	UG/KG
SC-31320-S	7/12/1999	AROCLOR-1254	0	41	UG/KG
SC-31320-S	7/12/1999	AROCLOR-1260	0	41	UG/KG
SC-31320-S	7/12/1999	ARSENIC	10 2	0 47	UG/G
SC-31320-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31320-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31320-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31320-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31320-S	7/12/1999	CHROMIUM	20 6	0 17	UG/G
SC-31320-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31320-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31320-S	7/12/1999	LEAD	13 8	0 32	UG/G
SC-31320-S	7/12/1999	RADIUM-226	0 32	0 64	PCI/G
SC-31320-S	7/12/1999	RADIUM-228	1 23	0 52	PCI/G
SC-31320-S	7/12/1999	THORIUM-230	1 03	0 65	PCI/G
SC-31320-S	7/12/1999	URANIUM-238	1 095	2 19	PCI/G
SC-31401-S	7/22/1999	URANIUM-238	1 42	2 84	PCI/G
SC-31401-S-RS	7/13/2000	RADIUM-226	1 01	0 25	PCI/G
SC-31401-S-RS	7/13/2000	RADIUM-228	1 05	0 33	PCI/G
SC-31401-S-RS	7/13/2000	THORIUM-230	1 08	0 65	PCI/G
SC-31401-S-RS	7/13/2000	URANIUM-238	1 14	2 28	PCI/G
SC-31402-S	7/22/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-31402-S	7/22/1999	AROCLOR-1248	0	37	UG/KG
SC-31402-S	7/22/1999	AROCLOR-1254	0	37	UG/KG
SC-31402-S	7/22/1999	AROCLOR-1260	0	37	UG/KG
SC-31402-S	7/22/1999	ARSENIC	3 6	0 42	UG/G
SC-31402-S	7/22/1999	BENZO(A)ANTHRACENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31402-S	7/22/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31402-S	7/22/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31402-S	7/22/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31402-S	7/22/1999	CHROMIUM	7	0.16	UG/G
SC-31402-S	7/22/1999	CHRYSENE	0	17	UG/KG
SC-31402-S	7/22/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31402-S	7/22/1999	LEAD	15.9	0.29	UG/G
SC-31402-S	7/22/1999	RADIUM-226	0.71	0.24	PCI/G
SC-31402-S	7/22/1999	RADIUM-228	0.74	0.41	PCI/G
SC-31402-S	7/22/1999	THORIUM-230	1.4	0.65	PCI/G
SC-31402-S	7/22/1999	URANIUM-238	1.18	2.36	PCI/G
SC-31403-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-31403-S	7/24/1999	AROCLOR-1248	0	42	UG/KG
SC-31403-S	7/24/1999	AROCLOR-1254	0	42	UG/KG
SC-31403-S	7/24/1999	AROCLOR-1260	0	42	UG/KG
SC-31403-S	7/24/1999	ARSENIC	6.9	0.48	UG/G
SC-31403-S	7/24/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31403-S	7/24/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31403-S	7/24/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31403-S	7/24/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31403-S	7/24/1999	CHROMIUM	15.6	0.18	UG/G
SC-31403-S	7/24/1999	CHRYSENE	0	19	UG/KG
SC-31403-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31403-S	7/24/1999	LEAD	27.4	0.33	UG/G
SC-31403-S	7/24/1999	RADIUM-226	0.91	0.31	PCI/G
SC-31403-S	7/24/1999	RADIUM-228	1.17	0.48	PCI/G
SC-31403-S	7/24/1999	THALLIUM	1.6	0.86	UG/G
SC-31403-S	7/24/1999	THORIUM-230	1.48	0.64	PCI/G
SC-31403-S	7/24/1999	URANIUM-238	1.565	3.13	PCI/G
SC-31404-S	7/24/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-31404-S	7/24/1999	AROCLOR-1248	0	190	UG/KG
SC-31404-S	7/24/1999	AROCLOR-1254	1300	190	UG/KG
SC-31404-S	7/24/1999	AROCLOR-1260	0	190	UG/KG
SC-31404-S	7/24/1999	ARSENIC	7.2	0.44	UG/G
SC-31404-S	7/24/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-31404-S	7/24/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31404-S	7/24/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31404-S	7/24/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31404-S	7/24/1999	CHROMIUM	16.3	0.16	UG/G
SC-31404-S	7/24/1999	CHRYSENE	0	17	UG/KG
SC-31404-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31404-S	7/24/1999	LEAD	46.4	0.3	UG/G
SC-31404-S	7/24/1999	RADIUM-226	0.85	0.31	PCI/G
SC-31404-S	7/24/1999	RADIUM-228	0.95	0.48	PCI/G
SC-31404-S	7/24/1999	THALLIUM	1.9	0.79	UG/G
SC-31404-S	7/24/1999	THORIUM-230	1.53	0.64	PCI/G
SC-31404-S	7/24/1999	URANIUM-238	4.58	2.38	PCI/G
SC-31405-S	6/27/1999	URANIUM-238	1.37	2.74	PCI/G
SC-31406-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31406-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-31406-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-31406-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-31406-S	7/12/1999	ARSENIC	3.1	0.46	UG/G
SC-31406-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31406-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31406-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31406-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31406-S	7/12/1999	CHROMIUM	14.1	0.17	UG/G
SC-31406-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31406-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31406-S	7/12/1999	LEAD	10.2	0.32	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31406-S	7/12/1999	RADIUM-226	0.81	0 27	PCI/G
SC-31406-S	7/12/1999	RADIUM-228	1 2	0 36	PCI/G
SC-31406-S	7/12/1999	THALLIUM	2.2	0 83	UG/G
SC-31406-S	7/12/1999	THORIUM-230	1 4	0 64	PCI/G
SC-31406-S	7/12/1999	URANIUM-238	1 235	2 47	PCI/G
SC-31407-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-31407-S	7/12/1999	AROCLOR-1248	0	41	UG/KG
SC-31407-S	7/12/1999	AROCLOR-1254	0	41	UG/KG
SC-31407-S	7/12/1999	AROCLOR-1260	0	41	UG/KG
SC-31407-S	7/12/1999	ARSENIC	7 7	0 47	UG/G
SC-31407-S	7/12/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31407-S	7/12/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31407-S	7/12/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31407-S	7/12/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31407-S	7/12/1999	CHROMIUM	18	0 17	UG/G
SC-31407-S	7/12/1999	CHRYSENE	0	19	UG/KG
SC-31407-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31407-S	7/12/1999	LEAD	26 6	0 32	UG/G
SC-31407-S	7/12/1999	RADIUM-226	0 73	0 38	PCI/G
SC-31407-S	7/12/1999	RADIUM-228	0 455	0 91	PCI/G
SC-31407-S	7/12/1999	THALLIUM	3 9	0 84	UG/G
SC-31407-S	7/12/1999	THORIUM-230	1.73	0 62	PCI/G
SC-31407-S	7/12/1999	URANIUM-238	2 41	3 07	PCI/G
SC-31408-S	7/24/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-31408-S	7/24/1999	AROCLOR-1248	0	41	UG/KG
SC-31408-S	7/24/1999	AROCLOR-1254	0	41	UG/KG
SC-31408-S	7/24/1999	AROCLOR-1260	0	41	UG/KG
SC-31408-S	7/24/1999	ARSENIC	10 2	0 47	UG/G
SC-31408-S	7/24/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31408-S	7/24/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31408-S	7/24/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31408-S	7/24/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31408-S	7/24/1999	CHROMIUM	18 7	0 17	UG/G
SC-31408-S	7/24/1999	CHRYSENE	0	19	UG/KG
SC-31408-S	7/24/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31408-S	7/24/1999	LEAD	42 3	0 32	UG/G
SC-31408-S	7/24/1999	RADIUM-226	0 32	0 64	PCI/G
SC-31408-S	7/24/1999	RADIUM-228	0 5	1	PCI/G
SC-31408-S	7/24/1999	THALLIUM	2 2	0 85	UG/G
SC-31408-S	7/24/1999	THORIUM-230	1 71	0 62	PCI/G
SC-31408-S	7/24/1999	URANIUM-238	1 685	3 37	PCI/G
SC-31409-S	6/27/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-31409-S	6/27/1999	AROCLOR-1248	0	40	UG/KG
SC-31409-S	6/27/1999	AROCLOR-1254	0	40	UG/KG
SC-31409-S	6/27/1999	AROCLOR-1260	0	40	UG/KG
SC-31409-S	6/27/1999	ARSENIC	7	0.43	UG/G
SC-31409-S	6/27/1999	BENZO(A)ANTHRACENE	23	18	UG/KG
SC-31409-S	6/27/1999	BENZO(A)PYRENE	25	18	UG/KG
SC-31409-S	6/27/1999	BENZO(B)FLUORANTHENE	22	18	UG/KG
SC-31409-S	6/27/1999	BENZO(K)FLUORANTHENE	19	18	UG/KG
SC-31409-S	6/27/1999	CHROMIUM	15 2	0 39	UG/G
SC-31409-S	6/27/1999	CHRYSENE	0	18	UG/KG
SC-31409-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31409-S	6/27/1999	LEAD	16 8	0 29	UG/G
SC-31409-S	6/27/1999	RADIUM-226	0 77	0 28	PCI/G
SC-31409-S	6/27/1999	RADIUM-228	1 17	0.37	PCI/G
SC-31409-S	6/27/1999	THORIUM-230	1 5	0 62	PCI/G
SC-31409-S	6/27/1999	URANIUM-238	2 03	2 24	PCI/G
SC-31410-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-31410-S	7/12/1999	AROCLOR-1248	0	41	UG/KG
SC-31410-S	7/12/1999	AROCLOR-1254	0	41	UG/KG

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31410-S	7/12/1999	AROCLOR-1260	0	41	UG/KG
SC-31410-S	7/12/1999	ARSENIC	10.5	0 47	UG/G
SC-31410-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31410-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31410-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31410-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31410-S	7/12/1999	CHROMIUM	17.5	0.17	UG/G
SC-31410-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31410-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31410-S	7/12/1999	LEAD	24.3	0.32	UG/G
SC-31410-S	7/12/1999	RADIUM-226	0.86	0.32	PCI/G
SC-31410-S	7/12/1999	RADIUM-228	1.09	0.41	PCI/G
SC-31410-S	7/12/1999	THALLIUM	4.1	0.84	UG/G
SC-31410-S	7/12/1999	THORIUM-230	1.55	0.62	PCI/G
SC-31410-S	7/12/1999	URANIUM-238	1.305	2.61	PCI/G
SC-31411-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31411-S	7/12/1999	AROCLOR-1248	0	41	UG/KG
SC-31411-S	7/12/1999	AROCLOR-1254	0	41	UG/KG
SC-31411-S	7/12/1999	AROCLOR-1260	0	41	UG/KG
SC-31411-S	7/12/1999	ARSENIC	9	0.47	UG/G
SC-31411-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31411-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31411-S	7/12/1999	BENZO(B)FLUORANTHENE	18	18	UG/KG
SC-31411-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31411-S	7/12/1999	CHROMIUM	19.2	0.17	UG/G
SC-31411-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31411-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31411-S	7/12/1999	LEAD	24.1	0.32	UG/G
SC-31411-S	7/12/1999	RADIUM-226	0.295	0.59	PCI/G
SC-31411-S	7/12/1999	RADIUM-228	0.45	0 9	PCI/G
SC-31411-S	7/12/1999	THALLIUM	4.1	0.84	UG/G
SC-31411-S	7/12/1999	THORIUM-230	1.66	0.62	PCI/G
SC-31411-S	7/12/1999	URANIUM-238	1.285	2.57	PCI/G
SC-31412-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.016	0.032	UG/G
SC-31412-S	7/12/1999	AROCLOR-1248	0	42	UG/KG
SC-31412-S	7/12/1999	AROCLOR-1254	0	42	UG/KG
SC-31412-S	7/12/1999	AROCLOR-1260	0	42	UG/KG
SC-31412-S	7/12/1999	ARSENIC	7	0.49	UG/G
SC-31412-S	7/12/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31412-S	7/12/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31412-S	7/12/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31412-S	7/12/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31412-S	7/12/1999	CHROMIUM	23.5	0.18	UG/G
SC-31412-S	7/12/1999	CHRYSENE	0	19	UG/KG
SC-31412-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31412-S	7/12/1999	LEAD	12.5	0.33	UG/G
SC-31412-S	7/12/1999	RADIUM-226	0.85	0.29	PCI/G
SC-31412-S	7/12/1999	RADIUM-228	1.09	0.4	PCI/G
SC-31412-S	7/12/1999	THALLIUM	4.7	0.87	UG/G
SC-31412-S	7/12/1999	THORIUM-230	1.1	0.62	PCI/G
SC-31412-S	7/12/1999	URANIUM-238	1.385	2.77	PCI/G
SC-31413-S	6/27/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-31413-S	6/27/1999	AROCLOR-1248	0	42	UG/KG
SC-31413-S	6/27/1999	AROCLOR-1254	0	42	UG/KG
SC-31413-S	6/27/1999	AROCLOR-1260	0	42	UG/KG
SC-31413-S	6/27/1999	ARSENIC	6.8	0 46	UG/G
SC-31413-S	6/27/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31413-S	6/27/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31413-S	6/27/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31413-S	6/27/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31413-S	6/27/1999	CHROMIUM	14.7	0.41	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31413-S	6/27/1999	CHRYSENE	0	19	UG/KG
SC-31413-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31413-S	6/27/1999	LEAD	14	0 3	UG/G
SC-31413-S	6/27/1999	RADIUM-226	0 255	0.51	PCI/G
SC-31413-S	6/27/1999	RADIUM-228	0 38	0 76	PCI/G
SC-31413-S	6/27/1999	THORIUM-230	1 12	0 65	PCI/G
SC-31413-S	6/27/1999	URANIUM-238	1 285	2 57	PCI/G
SC-31414-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-31414-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-31414-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-31414-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-31414-S	7/12/1999	ARSENIC	6 9	0 46	UG/G
SC-31414-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31414-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31414-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31414-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31414-S	7/12/1999	CHROMIUM	12 5	0 17	UG/G
SC-31414-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31414-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31414-S	7/12/1999	LEAD	21 3	0 32	UG/G
SC-31414-S	7/12/1999	RADIUM-226	0 92	0 33	PCI/G
SC-31414-S	7/12/1999	RADIUM-228	0 475	0 95	PCI/G
SC-31414-S	7/12/1999	THALLIUM	3 4	0 83	UG/G
SC-31414-S	7/12/1999	THORIUM-230	0 86	0 65	PCI/G
SC-31414-S	7/12/1999	URANIUM-238	1.26	2 52	PCI/G
SC-31415-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-31415-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-31415-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-31415-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-31415-S	7/12/1999	ARSENIC	11 1	0 45	UG/G
SC-31415-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31415-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31415-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31415-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31415-S	7/12/1999	CHROMIUM	17 4	0 17	UG/G
SC-31415-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31415-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31415-S	7/12/1999	LEAD	23	0 31	UG/G
SC-31415-S	7/12/1999	RADIUM-226	0 98	0 29	PCI/G
SC-31415-S	7/12/1999	RADIUM-228	1 13	0 42	PCI/G
SC-31415-S	7/12/1999	THALLIUM	4 7	0 81	UG/G
SC-31415-S	7/12/1999	THORIUM-230	1	0 64	PCI/G
SC-31415-S	7/12/1999	URANIUM-238	1 35	2 7	PCI/G
SC-31416-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-31416-S	7/12/1999	AROCLOR-1248	0	41	UG/KG
SC-31416-S	7/12/1999	AROCLOR-1254	0	41	UG/KG
SC-31416-S	7/12/1999	AROCLOR-1260	0	41	UG/KG
SC-31416-S	7/12/1999	ARSENIC	6 7	0 47	UG/G
SC-31416-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31416-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31416-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31416-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31416-S	7/12/1999	CHROMIUM	18 2	0 17	UG/G
SC-31416-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31416-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31416-S	7/12/1999	LEAD	13 9	0 32	UG/G
SC-31416-S	7/12/1999	RADIUM-226	0 78	0 31	PCI/G
SC-31416-S	7/12/1999	RADIUM-228	0 485	0 97	PCI/G
SC-31416-S	7/12/1999	THALLIUM	3 8	0 84	UG/G
SC-31416-S	7/12/1999	THORIUM-230	1 05	0 62	PCI/G
SC-31416-S	7/12/1999	URANIUM-238	1 44	2 88	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31417-S	6/27/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-31417-S	6/27/1999	AROCLOR-1248	0	42	UG/KG
SC-31417-S	6/27/1999	AROCLOR-1254	0	42	UG/KG
SC-31417-S	6/27/1999	AROCLOR-1260	0	42	UG/KG
SC-31417-S	6/27/1999	ARSENIC	5.9	0 45	UG/G
SC-31417-S	6/27/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31417-S	6/27/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31417-S	6/27/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31417-S	6/27/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31417-S	6/27/1999	CHROMIUM	13.1	0.4	UG/G
SC-31417-S	6/27/1999	CHRYSENE	0	19	UG/KG
SC-31417-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31417-S	6/27/1999	LEAD	13.6	0.3	UG/G
SC-31417-S	6/27/1999	RADIUM-226	0.57	0.3	PCI/G
SC-31417-S	6/27/1999	RADIUM-228	1.19	0.43	PCI/G
SC-31417-S	6/27/1999	THORIUM-230	1.11	0.62	PCI/G
SC-31417-S	6/27/1999	URANIUM-238	1.295	2.59	PCI/G
SC-31418-S	6/27/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31418-S	6/27/1999	AROCLOR-1248	0	42	UG/KG
SC-31418-S	6/27/1999	AROCLOR-1254	0	42	UG/KG
SC-31418-S	6/27/1999	AROCLOR-1260	0	42	UG/KG
SC-31418-S	6/27/1999	ARSENIC	9.3	0.46	UG/G
SC-31418-S	6/27/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31418-S	6/27/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31418-S	6/27/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31418-S	6/27/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31418-S	6/27/1999	CHROMIUM	19.9	0.41	UG/G
SC-31418-S	6/27/1999	CHRYSENE	0	19	UG/KG
SC-31418-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31418-S	6/27/1999	LEAD	16.1	0.3	UG/G
SC-31418-S	6/27/1999	RADIUM-226	0.69	0.32	PCI/G
SC-31418-S	6/27/1999	RADIUM-228	0.49	0.98	PCI/G
SC-31418-S	6/27/1999	THALLIUM	0.355	0.71	UG/G
SC-31418-S	6/27/1999	THORIUM-230	1.29	0.64	PCI/G
SC-31418-S	6/27/1999	URANIUM-238	1.215	2.43	PCI/G
SC-31418-S-RS	7/12/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31418-S-RS	7/12/1999	AROCLOR-1248	0	41	UG/KG
SC-31418-S-RS	7/12/1999	AROCLOR-1254	0	41	UG/KG
SC-31418-S-RS	7/12/1999	AROCLOR-1260	0	41	UG/KG
SC-31418-S-RS	7/12/1999	ARSENIC	11.6	0.47	UG/G
SC-31418-S-RS	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31418-S-RS	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31418-S-RS	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31418-S-RS	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31418-S-RS	7/12/1999	CHROMIUM	19.5	0.17	UG/G
SC-31418-S-RS	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31418-S-RS	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31418-S-RS	7/12/1999	LEAD	19.9	0.32	UG/G
SC-31418-S-RS	7/12/1999	RADIUM-226	0.74	0.3	PCI/G
SC-31418-S-RS	7/12/1999	RADIUM-228	1.16	0.44	PCI/G
SC-31418-S-RS	7/12/1999	THALLIUM	5.7	0.84	UG/G
SC-31418-S-RS	7/12/1999	THORIUM-230	1.59	0.62	PCI/G
SC-31418-S-RS	7/12/1999	URANIUM-238	1.33	2.66	PCI/G
SC-31419-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-31419-S	7/12/1999	AROCLOR-1248	0	41	UG/KG
SC-31419-S	7/12/1999	AROCLOR-1254	0	41	UG/KG
SC-31419-S	7/12/1999	AROCLOR-1260	0	41	UG/KG
SC-31419-S	7/12/1999	ARSENIC	8.9	0.48	UG/G
SC-31419-S	7/12/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31419-S	7/12/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31419-S	7/12/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31419-S	7/12/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31419-S	7/12/1999	CHROMIUM	16 3	0 18	UG/G
SC-31419-S	7/12/1999	CHRYSENE	250	19	UG/KG
SC-31419-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31419-S	7/12/1999	LEAD	18 3	0 33	UG/G
SC-31419-S	7/12/1999	RADIUM-226	0 68	0 32	PCI/G
SC-31419-S	7/12/1999	RADIUM-228	0 47	0 94	PCI/G
SC-31419-S	7/12/1999	THALLIUM	3 9	0 86	UG/G
SC-31419-S	7/12/1999	THORIUM-230	1 57	0 65	PCI/G
SC-31419-S	7/12/1999	URANIUM-238	1 25	2 5	PCI/G
SC-31420-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-31420-S	7/12/1999	AROCLOR-1248	0	41	UG/KG
SC-31420-S	7/12/1999	AROCLOR-1254	0	41	UG/KG
SC-31420-S	7/12/1999	AROCLOR-1260	0	41	UG/KG
SC-31420-S	7/12/1999	ARSENIC	10 2	0 47	UG/G
SC-31420-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31420-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31420-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31420-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31420-S	7/12/1999	CHROMIUM	22.2	0 17	UG/G
SC-31420-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31420-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31420-S	7/12/1999	LEAD	23 6	0 32	UG/G
SC-31420-S	7/12/1999	RADIUM-226	0 85	0 23	PCI/G
SC-31420-S	7/12/1999	RADIUM-228	0 94	0 46	PCI/G
SC-31420-S	7/12/1999	THALLIUM	5 5	0 84	UG/G
SC-31420-S	7/12/1999	THORIUM-230	0 95	0 64	PCI/G
SC-31420-S	7/12/1999	URANIUM-238	1 35	2 7	PCI/G
SC-31501-S	7/13/2000	URANIUM-238	1 07	2 14	PCI/G
SC-31502-S	7/13/2000	URANIUM-238	1 155	2 31	PCI/G
SC-31503-S	7/13/2000	URANIUM-238	1 205	2 41	PCI/G
SC-31504-S	6/27/1999	URANIUM-238	1 325	2 65	PCI/G
SC-31505-S	6/27/1999	URANIUM-238	4 28	2 45	PCI/G
SC-31506-S	6/27/1999	URANIUM-238	3 67	2 37	PCI/G
SC-31508-S	7/16/2000	URANIUM-238	0 85	1 7	PCI/G
SC-31509-S	6/27/1999	URANIUM-238	1 275	2 55	PCI/G
SC-31510-S	6/27/1999	URANIUM-238	1 35	2 7	PCI/G
SC-31511-S	6/27/1999	URANIUM-238	1 215	2 43	PCI/G
SC-31512-S	6/27/1999	URANIUM-238	1 35	2 7	PCI/G
SC-31515-S	7/16/2000	URANIUM-238	1 185	2 37	PCI/G
SC-31516-S	6/27/1999	URANIUM-238	1 445	2 89	PCI/G
SC-31517-S	6/27/1999	URANIUM-238	1 355	2 71	PCI/G
SC-31518-S	6/27/1999	URANIUM-238	1 315	2 63	PCI/G
SC-31520-S	7/16/2000	URANIUM-238	1 265	2 53	PCI/G
SC-31521-S	7/16/2000	URANIUM-238	1 325	2 65	PCI/G
SC-31522-S	6/27/1999	URANIUM-238	1 36	2 72	PCI/G
SC-31523-S	6/27/1999	URANIUM-238	1 285	2 57	PCI/G
SC-31603-S	7/16/2000	URANIUM-238	1 09	2 18	PCI/G
SC-31604-S	7/16/2000	URANIUM-238	1.2	2 4	PCI/G
SC-31605-S	6/27/1999	URANIUM-238	1 305	2 61	PCI/G
SC-31606-S	6/27/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-31606-S	6/27/1999	AROCLOR-1248	0	41	UG/KG
SC-31606-S	6/27/1999	AROCLOR-1254	0	41	UG/KG
SC-31606-S	6/27/1999	AROCLOR-1260	0	41	UG/KG
SC-31606-S	6/27/1999	ARSENIC	10 8	0 45	UG/G
SC-31606-S	6/27/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31606-S	6/27/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31606-S	6/27/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31606-S	6/27/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31606-S	6/27/1999	CHROMIUM	16 3	0 4	UG/G
SC-31606-S	6/27/1999	CHRYSENE	0	19	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31606-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31606-S	6/27/1999	LEAD	31.7	0.3	UG/G
SC-31606-S	6/27/1999	RADIUM-226	0.305	0.61	PCI/G
SC-31606-S	6/27/1999	RADIUM-228	0.46	0.92	PCI/G
SC-31606-S	6/27/1999	THORIUM-230	1.18	0.64	PCI/G
SC-31606-S	6/27/1999	URANIUM-238	1.495	2.99	PCI/G
SC-31608-S	7/16/2000	URANIUM-238	1.28	2.56	PCI/G
SC-31609-S	7/16/2000	URANIUM-238	1.2	2.4	PCI/G
SC-31610-S	6/27/1999	URANIUM-238	1.35	2.7	PCI/G
SC-31611-S	6/27/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-31611-S	6/27/1999	AROCLOR-1248	0	43	UG/KG
SC-31611-S	6/27/1999	AROCLOR-1254	0	43	UG/KG
SC-31611-S	6/27/1999	AROCLOR-1260	0	43	UG/KG
SC-31611-S	6/27/1999	ARSENIC	8.8	0.46	UG/G
SC-31611-S	6/27/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31611-S	6/27/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31611-S	6/27/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31611-S	6/27/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31611-S	6/27/1999	CHROMIUM	21.7	0.41	UG/G
SC-31611-S	6/27/1999	CHRYSENE	0	19	UG/KG
SC-31611-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31611-S	6/27/1999	LEAD	20.7	0.31	UG/G
SC-31611-S	6/27/1999	RADIUM-226	0.94	0.29	PCI/G
SC-31611-S	6/27/1999	RADIUM-228	0.47	0.94	PCI/G
SC-31611-S	6/27/1999	THORIUM-230	1.07	0.65	PCI/G
SC-31611-S	6/27/1999	URANIUM-238	1.26	2.52	PCI/G
SC-31613-S	7/16/2000	URANIUM-238	1.05	2 1	PCI/G
SC-31614-S	7/16/2000	URANIUM-238	1.185	2.37	PCI/G
SC-31615-S	6/27/1999	URANIUM-238	1.44	2.88	PCI/G
SC-31618-S	7/16/2000	URANIUM-238	1.18	2.36	PCI/G
SC-31619-S	6/27/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31619-S	6/27/1999	AROCLOR-1248	0	41	UG/KG
SC-31619-S	6/27/1999	AROCLOR-1254	0	41	UG/KG
SC-31619-S	6/27/1999	AROCLOR-1260	0	41	UG/KG
SC-31619-S	6/27/1999	ARSENIC	6.8	0.45	UG/G
SC-31619-S	6/27/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31619-S	6/27/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31619-S	6/27/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31619-S	6/27/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31619-S	6/27/1999	CHROMIUM	17.8	0.4	UG/G
SC-31619-S	6/27/1999	CHRYSENE	0	18	UG/KG
SC-31619-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31619-S	6/27/1999	LEAD	9.1	0.3	UG/G
SC-31619-S	6/27/1999	RADIUM-226	0.98	0.32	PCI/G
SC-31619-S	6/27/1999	RADIUM-228	0.52	1.04	PCI/G
SC-31619-S	6/27/1999	THORIUM-230	1.31	0.62	PCI/G
SC-31619-S	6/27/1999	URANIUM-238	1.29	2.58	PCI/G
SC-31620-C	7/16/2000	URANIUM-238	1.17	2.34	PCI/G
SC-31621-S	7/16/2000	URANIUM-238	1.01	2.02	PCI/G
SC-31622-S	7/9/1999	2,4,6-TRINITROTOLUENE	0.016	0.032	UG/G
SC-31622-S	7/9/1999	AROCLOR-1248	0	43	UG/KG
SC-31622-S	7/9/1999	AROCLOR-1254	0	43	UG/KG
SC-31622-S	7/9/1999	AROCLOR-1260	0	43	UG/KG
SC-31622-S	7/9/1999	ARSENIC	14	0.49	UG/G
SC-31622-S	7/9/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31622-S	7/9/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31622-S	7/9/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31622-S	7/9/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31622-S	7/9/1999	CHROMIUM	26.8	0.18	UG/G
SC-31622-S	7/9/1999	CHRYSENE	0	19	UG/KG
SC-31622-S	7/9/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31622-S	7/9/1999	LEAD	18 7	0 34	UG/G
SC-31622-S	7/9/1999	RADIUM-226	0 68	0.34	PCI/G
SC-31622-S	7/9/1999	RADIUM-228	1 09	0 52	PCI/G
SC-31622-S	7/9/1999	THORIUM-230	0 87	0 65	PCI/G
SC-31622-S	7/9/1999	URANIUM-238	1 48	2 96	PCI/G
SC-31625-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 0039	0 0078	UG/G
SC-31625-S	3/30/1999	AROCLOR-1248	0	43	UG/KG
SC-31625-S	3/30/1999	AROCLOR-1254	0	43	UG/KG
SC-31625-S	3/30/1999	AROCLOR-1260	0	43	UG/KG
SC-31625-S	3/30/1999	ARSENIC	9 5	0 65	UG/G
SC-31625-S	3/30/1999	BENZO(A)ANTHRACENE	0	46	UG/KG
SC-31625-S	3/30/1999	BENZO(A)PYRENE	0	46	UG/KG
SC-31625-S	3/30/1999	BENZO(B)FLUORANTHENE	23	46	UG/KG
SC-31625-S	3/30/1999	BENZO(K)FLUORANTHENE	0	46	UG/KG
SC-31625-S	3/30/1999	CHROMIUM	21 9	0 47	UG/G
SC-31625-S	3/30/1999	CHRYSENE	0	46	UG/KG
SC-31625-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	46	UG/KG
SC-31625-S	3/30/1999	LEAD	13	0 42	UG/G
SC-31625-S	3/30/1999	RADIUM-226	1 26	0 38	PCI/G
SC-31625-S	3/30/1999	RADIUM-228	0 505	1 01	PCI/G
SC-31625-S	3/30/1999	THORIUM-230	1 52	0 62	PCI/G
SC-31625-S	3/30/1999	URANIUM-238	4 86	2.99	PCI/G
SC-31701-S	6/27/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-31701-S	6/27/1999	AROCLOR-1248	0	41	UG/KG
SC-31701-S	6/27/1999	AROCLOR-1254	0	41	UG/KG
SC-31701-S	6/27/1999	AROCLOR-1260	0	41	UG/KG
SC-31701-S	6/27/1999	ARSENIC	6 1	0 44	UG/G
SC-31701-S	6/27/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31701-S	6/27/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31701-S	6/27/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31701-S	6/27/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31701-S	6/27/1999	CHROMIUM	21 6	0 4	UG/G
SC-31701-S	6/27/1999	CHRYSENE	0	18	UG/KG
SC-31701-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31701-S	6/27/1999	LEAD	9 3	0 3	UG/G
SC-31701-S	6/27/1999	RADIUM-226	0 83	0 31	PCI/G
SC-31701-S	6/27/1999	RADIUM-228	1 04	0 38	PCI/G
SC-31701-S	6/27/1999	THORIUM-230	1 18	0 64	PCI/G
SC-31701-S	6/27/1999	URANIUM-238	1 265	2 53	PCI/G
SC-31701-S-RS	7/12/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-31701-S-RS	7/12/1999	AROCLOR-1248	0	39	UG/KG
SC-31701-S-RS	7/12/1999	AROCLOR-1254	0	39	UG/KG
SC-31701-S-RS	7/12/1999	AROCLOR-1260	0	39	UG/KG
SC-31701-S-RS	7/12/1999	ARSENIC	6 7	0 45	UG/G
SC-31701-S-RS	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31701-S-RS	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31701-S-RS	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31701-S-RS	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31701-S-RS	7/12/1999	CHROMIUM	21 6	0 17	UG/G
SC-31701-S-RS	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31701-S-RS	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31701-S-RS	7/12/1999	LEAD	10 8	0 31	UG/G
SC-31701-S-RS	7/12/1999	RADIUM-226	0 78	0 31	PCI/G
SC-31701-S-RS	7/12/1999	RADIUM-228	0 46	0 92	PCI/G
SC-31701-S-RS	7/12/1999	THORIUM-230	1 03	0 62	PCI/G
SC-31701-S-RS	7/12/1999	URANIUM-238	1 19	2 38	PCI/G
SC-31702-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-31702-S	7/12/1999	AROCLOR-1248	0	39	UG/KG
SC-31702-S	7/12/1999	AROCLOR-1254	0	39	UG/KG
SC-31702-S	7/12/1999	AROCLOR-1260	0	39	UG/KG
SC-31702-S	7/12/1999	ARSENIC	7 9	0 46	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31702-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31702-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31702-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31702-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31702-S	7/12/1999	CHROMIUM	21.5	0.17	UG/G
SC-31702-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31702-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31702-S	7/12/1999	LEAD	14.3	0.31	UG/G
SC-31702-S	7/12/1999	RADIUM-226	0.75	0.27	PCI/G
SC-31702-S	7/12/1999	RADIUM-228	1.08	0.36	PCI/G
SC-31702-S	7/12/1999	THORIUM-230	1.12	0.62	PCI/G
SC-31702-S	7/12/1999	URANIUM-238	1.295	2.59	PCI/G
SC-31703-C	7/12/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-31703-C	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-31703-C	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-31703-C	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-31703-C	7/12/1999	ARSENIC	6.2	0.45	UG/G
SC-31703-C	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31703-C	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31703-C	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31703-C	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31703-C	7/12/1999	CHROMIUM	17.5	0.17	UG/G
SC-31703-C	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31703-C	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31703-C	7/12/1999	LEAD	9.1	0.31	UG/G
SC-31703-C	7/12/1999	RADIUM-226	0.88	0.31	PCI/G
SC-31703-C	7/12/1999	RADIUM-228	1.4	0.69	PCI/G
SC-31703-C	7/12/1999	THORIUM-230	1.24	0.65	PCI/G
SC-31703-C	7/12/1999	URANIUM-238	1.37	2.74	PCI/G
SC-31703-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-31703-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-31703-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-31703-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-31703-S	7/12/1999	ARSENIC	10.2	0.45	UG/G
SC-31703-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31703-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31703-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31703-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31703-S	7/12/1999	CHROMIUM	20.3	0 17	UG/G
SC-31703-S	7/12/1999	CHRYSENE	50	18	UG/KG
SC-31703-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31703-S	7/12/1999	LEAD	17.6	0.31	UG/G
SC-31703-S	7/12/1999	RADIUM-226	0.89	0.27	PCI/G
SC-31703-S	7/12/1999	RADIUM-228	0.71	0.41	PCI/G
SC-31703-S	7/12/1999	THORIUM-230	1.42	0.64	PCI/G
SC-31703-S	7/12/1999	URANIUM-238	1.47	2.94	PCI/G
SC-31704-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-31704-S	7/12/1999	AROCLOR-1248	3000	380	UG/KG
SC-31704-S	7/12/1999	AROCLOR-1254	0	380	UG/KG
SC-31704-S	7/12/1999	AROCLOR-1260	0	380	UG/KG
SC-31704-S	7/12/1999	ARSENIC	6.3	0.44	UG/G
SC-31704-S	7/12/1999	BENZO(A)ANTHRACENE	38	17	UG/KG
SC-31704-S	7/12/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31704-S	7/12/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31704-S	7/12/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31704-S	7/12/1999	CHROMIUM	15.6	0.16	UG/G
SC-31704-S	7/12/1999	CHRYSENE	85	17	UG/KG
SC-31704-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31704-S	7/12/1999	LEAD	20.2	0.3	UG/G
SC-31704-S	7/12/1999	RADIUM-226	1.05	0.31	PCI/G
SC-31704-S	7/12/1999	RADIUM-228	1.2	0.56	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31704-S	7/12/1999	THORIUM-230	2 65	0 62	PCI/G
SC-31704-S	7/12/1999	URANIUM-238	13 1	3 31	PCI/G
SC-31705-S	6/27/1999	2,4,6-TRINITROTOLUENE	0.015	0 03	UG/G
SC-31705-S	6/27/1999	AROCLOR-1248	0	41	UG/KG
SC-31705-S	6/27/1999	AROCLOR-1254	0	41	UG/KG
SC-31705-S	6/27/1999	AROCLOR-1260	0	41	UG/KG
SC-31705-S	6/27/1999	ARSENIC	12.5	0 44	UG/G
SC-31705-S	6/27/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31705-S	6/27/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31705-S	6/27/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31705-S	6/27/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31705-S	6/27/1999	CHROMIUM	15 6	0 39	UG/G
SC-31705-S	6/27/1999	CHRYSENE	0	18	UG/KG
SC-31705-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31705-S	6/27/1999	LEAD	27 4	0 3	UG/G
SC-31705-S	6/27/1999	RADIUM-226	0 67	0 36	PCI/G
SC-31705-S	6/27/1999	RADIUM-228	0 45	0 9	PCI/G
SC-31705-S	6/27/1999	THORIUM-230	1 29	0 64	PCI/G
SC-31705-S	6/27/1999	URANIUM-238	1 365	2 73	PCI/G
SC-31706-S	6/27/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-31706-S	6/27/1999	AROCLOR-1248	0	40	UG/KG
SC-31706-S	6/27/1999	AROCLOR-1254	0	40	UG/KG
SC-31706-S	6/27/1999	AROCLOR-1260	0	40	UG/KG
SC-31706-S	6/27/1999	ARSENIC	12 7	0 44	UG/G
SC-31706-S	6/27/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31706-S	6/27/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31706-S	6/27/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31706-S	6/27/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31706-S	6/27/1999	CHROMIUM	15	0 39	UG/G
SC-31706-S	6/27/1999	CHRYSENE	0	18	UG/KG
SC-31706-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31706-S	6/27/1999	LEAD	29 7	0 29	UG/G
SC-31706-S	6/27/1999	RADIUM-226	0 96	0 29	PCI/G
SC-31706-S	6/27/1999	RADIUM-228	1 03	0 46	PCI/G
SC-31706-S	6/27/1999	THORIUM-230	1 38	0 64	PCI/G
SC-31706-S	6/27/1999	URANIUM-238	1 385	2 77	PCI/G
SC-31707-S	6/27/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-31707-S	6/27/1999	AROCLOR-1248	0	42	UG/KG
SC-31707-S	6/27/1999	AROCLOR-1254	220	42	UG/KG
SC-31707-S	6/27/1999	AROCLOR-1260	0	42	UG/KG
SC-31707-S	6/27/1999	ARSENIC	11 1	0 46	UG/G
SC-31707-S	6/27/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31707-S	6/27/1999	BENZO(A)PYRENE	45	19	UG/KG
SC-31707-S	6/27/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31707-S	6/27/1999	BENZO(K)FLUORANTHENE	29	19	UG/KG
SC-31707-S	6/27/1999	CHROMIUM	19 8	0 41	UG/G
SC-31707-S	6/27/1999	CHRYSENE	0	19	UG/KG
SC-31707-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	36	19	UG/KG
SC-31707-S	6/27/1999	LEAD	33 4	0 31	UG/G
SC-31707-S	6/27/1999	RADIUM-226	0 99	0 38	PCI/G
SC-31707-S	6/27/1999	RADIUM-228	0.475	0 95	PCI/G
SC-31707-S	6/27/1999	THORIUM-230	3.57	0 64	PCI/G
SC-31707-S	6/27/1999	URANIUM-238	11 4	3 76	PCI/G
SC-31707-S-RS	7/12/1999	2,4,6-TRINITROTOLUENE	0.015	0 03	UG/G
SC-31707-S-RS	7/12/1999	AROCLOR-1248	2200	400	UG/KG
SC-31707-S-RS	7/12/1999	AROCLOR-1254	0	400	UG/KG
SC-31707-S-RS	7/12/1999	AROCLOR-1260	0	400	UG/KG
SC-31707-S-RS	7/12/1999	ARSENIC	10 1	0 46	UG/G
SC-31707-S-RS	7/12/1999	BENZO(A)ANTHRACENE	140	18	UG/KG
SC-31707-S-RS	7/12/1999	BENZO(A)PYRENE	110	18	UG/KG
SC-31707-S-RS	7/12/1999	BENZO(B)FLUORANTHENE	210	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31707-S-RS	7/12/1999	BENZO(K)FLUORANTHENE	82	18	UG/KG
SC-31707-S-RS	7/12/1999	CHROMIUM	17.7	0.17	UG/G
SC-31707-S-RS	7/12/1999	CHRYSENE	96	18	UG/KG
SC-31707-S-RS	7/12/1999	INDENO(1,2,3-CD)PYRENE	76	18	UG/KG
SC-31707-S-RS	7/12/1999	LEAD	29	0.31	UG/G
SC-31707-S-RS	7/12/1999	RADIUM-226	1.46	0.32	PCI/G
SC-31707-S-RS	7/12/1999	RADIUM-228	1.22	0.53	PCI/G
SC-31707-S-RS	7/12/1999	THORIUM-230	32.3	0.62	PCI/G
SC-31707-S-RS	7/12/1999	URANIUM-238	7.2	2.97	PCI/G
SC-31707-S-RS2	7/20/1999	THORIUM-230	1.1	0.64	PCI/G
SC-31708-S	6/27/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31708-S	6/27/1999	AROCLOR-1248	120	41	UG/KG
SC-31708-S	6/27/1999	AROCLOR-1254	0	41	UG/KG
SC-31708-S	6/27/1999	AROCLOR-1260	0	41	UG/KG
SC-31708-S	6/27/1999	ARSENIC	15	0.45	UG/G
SC-31708-S	6/27/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31708-S	6/27/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31708-S	6/27/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31708-S	6/27/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31708-S	6/27/1999	CHROMIUM	15.6	0.4	UG/G
SC-31708-S	6/27/1999	CHRYSENE	0	19	UG/KG
SC-31708-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31708-S	6/27/1999	LEAD	33.9	0.3	UG/G
SC-31708-S	6/27/1999	RADIUM-226	0.74	0.31	PCI/G
SC-31708-S	6/27/1999	RADIUM-228	1.18	0.39	PCI/G
SC-31708-S	6/27/1999	THORIUM-230	1.14	0.65	PCI/G
SC-31708-S	6/27/1999	URANIUM-238	3.03	2.34	PCI/G
SC-31708-S-RS	7/12/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-31708-S-RS	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-31708-S-RS	7/12/1999	AROCLOR-1254	200	40	UG/KG
SC-31708-S-RS	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-31708-S-RS	7/12/1999	ARSENIC	10.5	0.46	UG/G
SC-31708-S-RS	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31708-S-RS	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31708-S-RS	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31708-S-RS	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31708-S-RS	7/12/1999	CHROMIUM	14.6	0.17	UG/G
SC-31708-S-RS	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31708-S-RS	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31708-S-RS	7/12/1999	LEAD	28.9	0.31	UG/G
SC-31708-S-RS	7/12/1999	RADIUM-226	0.315	0.63	PCI/G
SC-31708-S-RS	7/12/1999	RADIUM-228	0.48	0.96	PCI/G
SC-31708-S-RS	7/12/1999	THORIUM-230	2.39	0.65	PCI/G
SC-31708-S-RS	7/12/1999	URANIUM-238	8.43	3.1	PCI/G
SC-31709-S	6/27/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-31709-S	6/27/1999	AROCLOR-1248	0	44	UG/KG
SC-31709-S	6/27/1999	AROCLOR-1254	0	44	UG/KG
SC-31709-S	6/27/1999	AROCLOR-1260	0	44	UG/KG
SC-31709-S	6/27/1999	ARSENIC	8.8	0.48	UG/G
SC-31709-S	6/27/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-31709-S	6/27/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-31709-S	6/27/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-31709-S	6/27/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-31709-S	6/27/1999	CHROMIUM	19.3	0.42	UG/G
SC-31709-S	6/27/1999	CHRYSENE	0	20	UG/KG
SC-31709-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-31709-S	6/27/1999	LEAD	16.5	0.32	UG/G
SC-31709-S	6/27/1999	RADIUM-226	1.02	0.32	PCI/G
SC-31709-S	6/27/1999	RADIUM-228	0.96	0.55	PCI/G
SC-31709-S	6/27/1999	THORIUM-230	1.53	0.62	PCI/G
SC-31709-S	6/27/1999	URANIUM-238	2.62	2.56	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31710-S	6/27/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-31710-S	6/27/1999	AROCLOR-1248	530	40	UG/KG
SC-31710-S	6/27/1999	AROCLOR-1254	0	40	UG/KG
SC-31710-S	6/27/1999	AROCLOR-1260	0	40	UG/KG
SC-31710-S	6/27/1999	ARSENIC	8 5	0 44	UG/G
SC-31710-S	6/27/1999	BENZO(A)ANTHRACENE	46	18	UG/KG
SC-31710-S	6/27/1999	BENZO(A)PYRENE	210	18	UG/KG
SC-31710-S	6/27/1999	BENZO(B)FLUORANTHENE	26	18	UG/KG
SC-31710-S	6/27/1999	BENZO(K)FLUORANTHENE	77	18	UG/KG
SC-31710-S	6/27/1999	CHROMIUM	20 4	0 39	UG/G
SC-31710-S	6/27/1999	CHRYSENE	46	18	UG/KG
SC-31710-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	200	18	UG/KG
SC-31710-S	6/27/1999	LEAD	14 3	0 29	UG/G
SC-31710-S	6/27/1999	RADIUM-226	0.98	0 31	PCI/G
SC-31710-S	6/27/1999	RADIUM-228	0 94	0 43	PCI/G
SC-31710-S	6/27/1999	THORIUM-230	1 94	0 64	PCI/G
SC-31710-S	6/27/1999	URANIUM-238	1 4	2 8	PCI/G
SC-31711-S	6/27/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-31711-S	6/27/1999	AROCLOR-1248	0	41	UG/KG
SC-31711-S	6/27/1999	AROCLOR-1254	0	41	UG/KG
SC-31711-S	6/27/1999	AROCLOR-1260	0	41	UG/KG
SC-31711-S	6/27/1999	ARSENIC	11 8	0 45	UG/G
SC-31711-S	6/27/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31711-S	6/27/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31711-S	6/27/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31711-S	6/27/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31711-S	6/27/1999	CHROMIUM	20 9	0 4	UG/G
SC-31711-S	6/27/1999	CHRYSENE	0	19	UG/KG
SC-31711-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31711-S	6/27/1999	LEAD	13 1	0 3	UG/G
SC-31711-S	6/27/1999	RADIUM-226	0 86	0 33	PCI/G
SC-31711-S	6/27/1999	RADIUM-228	0 425	0 85	PCI/G
SC-31711-S	6/27/1999	THORIUM-230	1.35	0 64	PCI/G
SC-31711-S	6/27/1999	URANIUM-238	1.26	2 52	PCI/G
SC-31712-S	6/27/1999	2,4,6-TRINITROTOLUENE	0 016	0 032	UG/G
SC-31712-S	6/27/1999	AROCLOR-1248	540	44	UG/KG
SC-31712-S	6/27/1999	AROCLOR-1254	0	44	UG/KG
SC-31712-S	6/27/1999	AROCLOR-1260	0	44	UG/KG
SC-31712-S	6/27/1999	ARSENIC	12 7	0 47	UG/G
SC-31712-S	6/27/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-31712-S	6/27/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-31712-S	6/27/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-31712-S	6/27/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-31712-S	6/27/1999	CHROMIUM	19 8	0 42	UG/G
SC-31712-S	6/27/1999	CHRYSENE	0	20	UG/KG
SC-31712-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-31712-S	6/27/1999	LEAD	20 5	0 32	UG/G
SC-31712-S	6/27/1999	RADIUM-226	0.89	0 27	PCI/G
SC-31712-S	6/27/1999	RADIUM-228	1.08	0 41	PCI/G
SC-31712-S	6/27/1999	THORIUM-230	2 62	0 65	PCI/G
SC-31712-S	6/27/1999	URANIUM-238	4.4	3 22	PCI/G
SC-31713-S	6/27/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-31713-S	6/27/1999	AROCLOR-1248	0	42	UG/KG
SC-31713-S	6/27/1999	AROCLOR-1254	0	42	UG/KG
SC-31713-S	6/27/1999	AROCLOR-1260	0	42	UG/KG
SC-31713-S	6/27/1999	ARSENIC	10 5	0 46	UG/G
SC-31713-S	6/27/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31713-S	6/27/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31713-S	6/27/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31713-S	6/27/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31713-S	6/27/1999	CHROMIUM	21 9	0 41	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31713-S	6/27/1999	CHRYSENE	0	19	UG/KG
SC-31713-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31713-S	6/27/1999	LEAD	15.4	0.31	UG/G
SC-31713-S	6/27/1999	RADIUM-226	0.68	0.37	PCI/G
SC-31713-S	6/27/1999	RADIUM-228	0.445	0.89	PCI/G
SC-31713-S	6/27/1999	THORIUM-230	1.51	0.62	PCI/G
SC-31713-S	6/27/1999	URANIUM-238	1.355	2.71	PCI/G
SC-31714-S	6/27/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-31714-S	6/27/1999	AROCLOR-1248	0	41	UG/KG
SC-31714-S	6/27/1999	AROCLOR-1254	0	41	UG/KG
SC-31714-S	6/27/1999	AROCLOR-1260	0	41	UG/KG
SC-31714-S	6/27/1999	ARSENIC	9.8	0.44	UG/G
SC-31714-S	6/27/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31714-S	6/27/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31714-S	6/27/1999	BENZO(B)FLUORANTHENE	19	18	UG/KG
SC-31714-S	6/27/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31714-S	6/27/1999	CHROMIUM	21.3	0.39	UG/G
SC-31714-S	6/27/1999	CHRYSENE	0	18	UG/KG
SC-31714-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31714-S	6/27/1999	LEAD	10.7	0.3	UG/G
SC-31714-S	6/27/1999	RADIUM-226	0.82	0.32	PCI/G
SC-31714-S	6/27/1999	RADIUM-228	1.02	0.48	PCI/G
SC-31714-S	6/27/1999	THORIUM-230	1.28	0.64	PCI/G
SC-31714-S	6/27/1999	URANIUM-238	1.365	2.73	PCI/G
SC-31715-S	6/27/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31715-S	6/27/1999	AROCLOR-1248	0	40	UG/KG
SC-31715-S	6/27/1999	AROCLOR-1254	44	40	UG/KG
SC-31715-S	6/27/1999	AROCLOR-1260	0	40	UG/KG
SC-31715-S	6/27/1999	ARSENIC	9.8	0.44	UG/G
SC-31715-S	6/27/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31715-S	6/27/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31715-S	6/27/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31715-S	6/27/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31715-S	6/27/1999	CHROMIUM	13.2	0.39	UG/G
SC-31715-S	6/27/1999	CHRYSENE	29	18	UG/KG
SC-31715-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31715-S	6/27/1999	LEAD	26.1	0.29	UG/G
SC-31715-S	6/27/1999	RADIUM-226	0.66	0.32	PCI/G
SC-31715-S	6/27/1999	RADIUM-228	0.435	0.87	PCI/G
SC-31715-S	6/27/1999	THORIUM-230	1.52	0.64	PCI/G
SC-31715-S	6/27/1999	URANIUM-238	1.46	2.92	PCI/G
SC-31716-S	6/27/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-31716-S	6/27/1999	AROCLOR-1248	0	42	UG/KG
SC-31716-S	6/27/1999	AROCLOR-1254	0	42	UG/KG
SC-31716-S	6/27/1999	AROCLOR-1260	0	42	UG/KG
SC-31716-S	6/27/1999	ARSENIC	9.2	0.44	UG/G
SC-31716-S	6/27/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31716-S	6/27/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31716-S	6/27/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31716-S	6/27/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31716-S	6/27/1999	CHROMIUM	19.4	0.39	UG/G
SC-31716-S	6/27/1999	CHRYSENE	0	19	UG/KG
SC-31716-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31716-S	6/27/1999	LEAD	13.4	0.29	UG/G
SC-31716-S	6/27/1999	RADIUM-226	0.92	0.3	PCI/G
SC-31716-S	6/27/1999	RADIUM-228	1.13	0.41	PCI/G
SC-31716-S	6/27/1999	THORIUM-230	1.69	0.65	PCI/G
SC-31716-S	6/27/1999	URANIUM-238	1.375	2.75	PCI/G
SC-31717-S	3/30/1999	2,4,6-TRINITROTOLUENE	0.00325	0.0065	UG/G
SC-31717-S	3/30/1999	AROCLOR-1248	0	36	UG/KG
SC-31717-S	3/30/1999	AROCLOR-1254	0	36	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31717-S	3/30/1999	AROCLOR-1260	0	36	UG/KG
SC-31717-S	3/30/1999	ARSENIC	7 9	0 55	UG/G
SC-31717-S	3/30/1999	BENZO(A)ANTHRACENE	0	38	UG/KG
SC-31717-S	3/30/1999	BENZO(A)PYRENE	0	38	UG/KG
SC-31717-S	3/30/1999	BENZO(B)FLUORANTHENE	0	38	UG/KG
SC-31717-S	3/30/1999	BENZO(K)FLUORANTHENE	0	38	UG/KG
SC-31717-S	3/30/1999	CHROMIUM	16 6	0 39	UG/G
SC-31717-S	3/30/1999	CHRYSENE	0	38	UG/KG
SC-31717-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	38	UG/KG
SC-31717-S	3/30/1999	LEAD	16.6	0 35	UG/G
SC-31717-S	3/30/1999	RADIUM-226	1 23	0.34	PCI/G
SC-31717-S	3/30/1999	RADIUM-228	1 26	0.33	PCI/G
SC-31717-S	3/30/1999	THORIUM-230	2 36	0 62	PCI/G
SC-31717-S	3/30/1999	URANIUM-238	2 28	2 65	PCI/G
SC-31718-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 0036	0 0072	UG/G
SC-31718-S	3/30/1999	AROCLOR-1248	0	40	UG/KG
SC-31718-S	3/30/1999	AROCLOR-1254	0	40	UG/KG
SC-31718-S	3/30/1999	AROCLOR-1260	0	40	UG/KG
SC-31718-S	3/30/1999	ARSENIC	8 5	0 61	UG/G
SC-31718-S	3/30/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-31718-S	3/30/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-31718-S	3/30/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-31718-S	3/30/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-31718-S	3/30/1999	CHROMIUM	12.3	0 44	UG/G
SC-31718-S	3/30/1999	CHRYSENE	0	42	UG/KG
SC-31718-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-31718-S	3/30/1999	LEAD	13	0 39	UG/G
SC-31718-S	3/30/1999	RADIUM-226	1.28	0 29	PCI/G
SC-31718-S	3/30/1999	RADIUM-228	0 475	0 95	PCI/G
SC-31718-S	3/30/1999	THORIUM-230	1 65	0 62	PCI/G
SC-31718-S	3/30/1999	URANIUM-238	2 95	2 4	PCI/G
SC-31719-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 0036	0 0072	UG/G
SC-31719-S	3/30/1999	AROCLOR-1248	0	40	UG/KG
SC-31719-S	3/30/1999	AROCLOR-1254	0	40	UG/KG
SC-31719-S	3/30/1999	AROCLOR-1260	0	40	UG/KG
SC-31719-S	3/30/1999	ARSENIC	9 7	0 6	UG/G
SC-31719-S	3/30/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-31719-S	3/30/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-31719-S	3/30/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-31719-S	3/30/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-31719-S	3/30/1999	CHROMIUM	20 1	0 43	UG/G
SC-31719-S	3/30/1999	CHRYSENE	0	42	UG/KG
SC-31719-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-31719-S	3/30/1999	LEAD	18 7	0 38	UG/G
SC-31719-S	3/30/1999	RADIUM-226	1 17	0 32	PCI/G
SC-31719-S	3/30/1999	RADIUM-228	1	0 47	PCI/G
SC-31719-S	3/30/1999	THORIUM-230	1 87	0 62	PCI/G
SC-31719-S	3/30/1999	URANIUM-238	3 2	2.22	PCI/G
SC-31720-S	3/30/1999	2,4,6-TRINITROTOLUENE	0.0038	0 0076	UG/G
SC-31720-S	3/30/1999	AROCLOR-1248	0	42	UG/KG
SC-31720-S	3/30/1999	AROCLOR-1254	0	42	UG/KG
SC-31720-S	3/30/1999	AROCLOR-1260	0	42	UG/KG
SC-31720-S	3/30/1999	ARSENIC	11 8	0 64	UG/G
SC-31720-S	3/30/1999	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-31720-S	3/30/1999	BENZO(A)PYRENE	0	44	UG/KG
SC-31720-S	3/30/1999	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-31720-S	3/30/1999	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-31720-S	3/30/1999	CHROMIUM	23 7	0 46	UG/G
SC-31720-S	3/30/1999	CHRYSENE	0	44	UG/KG
SC-31720-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-31720-S	3/30/1999	LEAD	12 5	0 41	UG/G

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31720-S	3/30/1999	RADIUM-226	1.32	0.37	PCI/G
SC-31720-S	3/30/1999	RADIUM-228	0.48	0.96	PCI/G
SC-31720-S	3/30/1999	THORIUM-230	1.32	0.62	PCI/G
SC-31720-S	3/30/1999	URANIUM-238	1.44	2.88	PCI/G
SC-31801-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31801-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-31801-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-31801-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-31801-S	7/12/1999	ARSENIC	6.4	0.46	UG/G
SC-31801-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31801-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31801-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31801-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31801-S	7/12/1999	CHROMIUM	17.4	0.17	UG/G
SC-31801-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31801-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31801-S	7/12/1999	LEAD	9.8	0.32	UG/G
SC-31801-S	7/12/1999	RADIUM-226	0.92	0.28	PCI/G
SC-31801-S	7/12/1999	RADIUM-228	1.01	0.43	PCI/G
SC-31801-S	7/12/1999	THORIUM-230	1.74	0.64	PCI/G
SC-31801-S	7/12/1999	URANIUM-238	1.275	2.55	PCI/G
SC-31802-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-31802-S	7/12/1999	AROCLOR-1248	6400	370	UG/KG
SC-31802-S	7/12/1999	AROCLOR-1254	0	370	UG/KG
SC-31802-S	7/12/1999	AROCLOR-1260	0	370	UG/KG
SC-31802-S	7/12/1999	ARSENIC	9.6	0.43	UG/G
SC-31802-S	7/12/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-31802-S	7/12/1999	BENZO(A)PYRENE	17	17	UG/KG
SC-31802-S	7/12/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31802-S	7/12/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31802-S	7/12/1999	CHROMIUM	17.2	0.16	UG/G
SC-31802-S	7/12/1999	CHRYSENE	0	17	UG/KG
SC-31802-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31802-S	7/12/1999	LEAD	15.5	0.29	UG/G
SC-31802-S	7/12/1999	RADIUM-226	1.05	0.36	PCI/G
SC-31802-S	7/12/1999	RADIUM-228	0.49	0.98	PCI/G
SC-31802-S	7/12/1999	THORIUM-230	11.5	0.62	PCI/G
SC-31802-S	7/12/1999	URANIUM-238	7.45	3.11	PCI/G
SC-31802-S-RS	7/20/1999	THORIUM-230	1.16	0.62	PCI/G
SC-31803-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31803-S	7/12/1999	AROCLOR-1248	100	40	UG/KG
SC-31803-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-31803-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-31803-S	7/12/1999	ARSENIC	5.1	0.46	UG/G
SC-31803-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31803-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31803-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31803-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31803-S	7/12/1999	CHROMIUM	10.5	0.17	UG/G
SC-31803-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31803-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31803-S	7/12/1999	LEAD	8.9	0.32	UG/G
SC-31803-S	7/12/1999	RADIUM-226	0.305	0.61	PCI/G
SC-31803-S	7/12/1999	RADIUM-228	1.18	0.45	PCI/G
SC-31803-S	7/12/1999	THORIUM-230	1.61	0.62	PCI/G
SC-31803-S	7/12/1999	URANIUM-238	1.26	2.52	PCI/G
SC-31804-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-31804-S	7/12/1999	AROCLOR-1248	0	37	UG/KG
SC-31804-S	7/12/1999	AROCLOR-1254	0	37	UG/KG
SC-31804-S	7/12/1999	AROCLOR-1260	0	37	UG/KG
SC-31804-S	7/12/1999	ARSENIC	6.5	0.43	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31804-S	7/12/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-31804-S	7/12/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31804-S	7/12/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31804-S	7/12/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31804-S	7/12/1999	CHROMIUM	16 9	0 16	UG/G
SC-31804-S	7/12/1999	CHRYSENE	0	17	UG/KG
SC-31804-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31804-S	7/12/1999	LEAD	11 4	0 3	UG/G
SC-31804-S	7/12/1999	RADIUM-226	0 78	0 3	PCI/G
SC-31804-S	7/12/1999	RADIUM-228	1 05	0 39	PCI/G
SC-31804-S	7/12/1999	THORIUM-230	1 47	0 62	PCI/G
SC-31804-S	7/12/1999	URANIUM-238	1 33	2 66	PCI/G
SC-31805-S	6/27/1999	2,4,6-TRINITROTOLUENE	0.0155	0 031	UG/G
SC-31805-S	6/27/1999	AROCLOR-1248	310	43	UG/KG
SC-31805-S	6/27/1999	AROCLOR-1254	0	43	UG/KG
SC-31805-S	6/27/1999	AROCLOR-1260	0	43	UG/KG
SC-31805-S	6/27/1999	ARSENIC	8.4	0 46	UG/G
SC-31805-S	6/27/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31805-S	6/27/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31805-S	6/27/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31805-S	6/27/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31805-S	6/27/1999	CHROMIUM	21 4	0 41	UG/G
SC-31805-S	6/27/1999	CHRYSENE	0	19	UG/KG
SC-31805-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31805-S	6/27/1999	LEAD	18 3	0 31	UG/G
SC-31805-S	6/27/1999	RADIUM-226	14	0 54	PCI/G
SC-31805-S	6/27/1999	RADIUM-228	2 75	0 74	PCI/G
SC-31805-S	6/27/1999	THORIUM-230	484	0 62	PCI/G
SC-31805-S	6/27/1999	URANIUM-238	17 9	6 71	PCI/G
SC-31805-S-RS	7/12/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-31805-S-RS	7/12/1999	AROCLOR-1248	190	42	UG/KG
SC-31805-S-RS	7/12/1999	AROCLOR-1254	0	42	UG/KG
SC-31805-S-RS	7/12/1999	AROCLOR-1260	0	42	UG/KG
SC-31805-S-RS	7/12/1999	ARSENIC	10 8	0 48	UG/G
SC-31805-S-RS	7/12/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31805-S-RS	7/12/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31805-S-RS	7/12/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31805-S-RS	7/12/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31805-S-RS	7/12/1999	CHROMIUM	22	0 18	UG/G
SC-31805-S-RS	7/12/1999	CHRYSENE	0	19	UG/KG
SC-31805-S-RS	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31805-S-RS	7/12/1999	LEAD	16 1	0 33	UG/G
SC-31805-S-RS	7/12/1999	RADIUM-226	0 52	0 32	PCI/G
SC-31805-S-RS	7/12/1999	RADIUM-228	1 13	0 37	PCI/G
SC-31805-S-RS	7/12/1999	THORIUM-230	2.11	0 62	PCI/G
SC-31805-S-RS	7/12/1999	URANIUM-238	1.5	3	PCI/G
SC-31806-S	6/27/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-31806-S	6/27/1999	AROCLOR-1248	730	42	UG/KG
SC-31806-S	6/27/1999	AROCLOR-1254	0	42	UG/KG
SC-31806-S	6/27/1999	AROCLOR-1260	0	42	UG/KG
SC-31806-S	6/27/1999	ARSENIC	6.2	0 46	UG/G
SC-31806-S	6/27/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31806-S	6/27/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31806-S	6/27/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31806-S	6/27/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31806-S	6/27/1999	CHROMIUM	15	0 41	UG/G
SC-31806-S	6/27/1999	CHRYSENE	0	19	UG/KG
SC-31806-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31806-S	6/27/1999	LEAD	13 3	0 3	UG/G
SC-31806-S	6/27/1999	RADIUM-226	1 41	0 28	PCI/G
SC-31806-S	6/27/1999	RADIUM-228	1.26	0 48	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31806-S	6/27/1999	THORIUM-230	20	0.64	PCI/G
SC-31806-S	6/27/1999	URANIUM-238	8.06	2.91	PCI/G
SC-31806-S-RS	7/12/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31806-S-RS	7/12/1999	AROCLOR-1248	0	39	UG/KG
SC-31806-S-RS	7/12/1999	AROCLOR-1254	0	39	UG/KG
SC-31806-S-RS	7/12/1999	AROCLOR-1260	0	39	UG/KG
SC-31806-S-RS	7/12/1999	ARSENIC	5	0.45	UG/G
SC-31806-S-RS	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31806-S-RS	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31806-S-RS	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31806-S-RS	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31806-S-RS	7/12/1999	CHROMIUM	12.5	0.17	UG/G
SC-31806-S-RS	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31806-S-RS	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31806-S-RS	7/12/1999	LEAD	8.9	0.31	UG/G
SC-31806-S-RS	7/12/1999	RADIUM-226	0.8	0.31	PCI/G
SC-31806-S-RS	7/12/1999	RADIUM-228	0.475	0.95	PCI/G
SC-31806-S-RS	7/12/1999	THORIUM-230	1.2	0 65	PCI/G
SC-31806-S-RS	7/12/1999	URANIUM-238	1.265	2.53	PCI/G
SC-31807-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31807-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-31807-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-31807-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-31807-S	7/12/1999	ARSENIC	6.8	0.46	UG/G
SC-31807-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31807-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31807-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31807-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31807-S	7/12/1999	CHROMIUM	16.6	0.17	UG/G
SC-31807-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31807-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31807-S	7/12/1999	LEAD	12.4	0.31	UG/G
SC-31807-S	7/12/1999	RADIUM-226	0.73	0.32	PCI/G
SC-31807-S	7/12/1999	RADIUM-228	0.465	0.93	PCI/G
SC-31807-S	7/12/1999	THORIUM-230	4.7	0.65	PCI/G
SC-31807-S	7/12/1999	URANIUM-238	1.44	2.88	PCI/G
SC-31808-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-31808-S	7/12/1999	AROCLOR-1248	0	37	UG/KG
SC-31808-S	7/12/1999	AROCLOR-1254	0	37	UG/KG
SC-31808-S	7/12/1999	AROCLOR-1260	0	37	UG/KG
SC-31808-S	7/12/1999	ARSENIC	8.6	0 42	UG/G
SC-31808-S	7/12/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-31808-S	7/12/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31808-S	7/12/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31808-S	7/12/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31808-S	7/12/1999	CHROMIUM	28.1	0.16	UG/G
SC-31808-S	7/12/1999	CHRYSENE	0	17	UG/KG
SC-31808-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31808-S	7/12/1999	LEAD	19.3	0.29	UG/G
SC-31808-S	7/12/1999	RADIUM-226	0.84	0.28	PCI/G
SC-31808-S	7/12/1999	RADIUM-228	1.09	0.49	PCI/G
SC-31808-S	7/12/1999	THORIUM-230	2.54	0.64	PCI/G
SC-31808-S	7/12/1999	URANIUM-238	1.295	2.59	PCI/G
SC-31809-S	6/27/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-31809-S	6/27/1999	AROCLOR-1248	280	40	UG/KG
SC-31809-S	6/27/1999	AROCLOR-1254	0	40	UG/KG
SC-31809-S	6/27/1999	AROCLOR-1260	0	40	UG/KG
SC-31809-S	6/27/1999	ARSENIC	10.2	0 44	UG/G
SC-31809-S	6/27/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31809-S	6/27/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31809-S	6/27/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG

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SC-31809-S	6/27/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31809-S	6/27/1999	CHROMIUM	17 2	0 39	UG/G
SC-31809-S	6/27/1999	CHRYSENE	0	18	UG/KG
SC-31809-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31809-S	6/27/1999	LEAD	23 2	0 29	UG/G
SC-31809-S	6/27/1999	RADIUM-226	1 13	0 27	PCI/G
SC-31809-S	6/27/1999	RADIUM-228	0 51	1 02	PCI/G
SC-31809-S	6/27/1999	THORIUM-230	4 66	0 64	PCI/G
SC-31809-S	6/27/1999	URANIUM-238	6 71	3 03	PCI/G
SC-31810-S	6/27/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-31810-S	6/27/1999	AROCLOR-1248	140	41	UG/KG
SC-31810-S	6/27/1999	AROCLOR-1254	0	41	UG/KG
SC-31810-S	6/27/1999	AROCLOR-1260	0	41	UG/KG
SC-31810-S	6/27/1999	ARSENIC	11 3	0 44	UG/G
SC-31810-S	6/27/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31810-S	6/27/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31810-S	6/27/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31810-S	6/27/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31810-S	6/27/1999	CHROMIUM	17.8	0 39	UG/G
SC-31810-S	6/27/1999	CHRYSENE	0	18	UG/KG
SC-31810-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31810-S	6/27/1999	LEAD	22 5	0 3	UG/G
SC-31810-S	6/27/1999	RADIUM-226	1 33	0 32	PCI/G
SC-31810-S	6/27/1999	RADIUM-228	1 01	0 53	PCI/G
SC-31810-S	6/27/1999	THORIUM-230	10 7	0 65	PCI/G
SC-31810-S	6/27/1999	URANIUM-238	18 7	3 18	PCI/G
SC-31810-S-RS	7/12/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-31810-S-RS	7/12/1999	AROCLOR-1248	0	39	UG/KG
SC-31810-S-RS	7/12/1999	AROCLOR-1254	0	39	UG/KG
SC-31810-S-RS	7/12/1999	AROCLOR-1260	0	39	UG/KG
SC-31810-S-RS	7/12/1999	ARSENIC	5 1	0 45	UG/G
SC-31810-S-RS	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31810-S-RS	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31810-S-RS	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31810-S-RS	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31810-S-RS	7/12/1999	CHROMIUM	16 5	0 17	UG/G
SC-31810-S-RS	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31810-S-RS	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31810-S-RS	7/12/1999	LEAD	11 6	0 31	UG/G
SC-31810-S-RS	7/12/1999	RADIUM-226	0 88	0 3	PCI/G
SC-31810-S-RS	7/12/1999	RADIUM-228	0 445	0 89	PCI/G
SC-31810-S-RS	7/12/1999	THORIUM-230	1 21	0 62	PCI/G
SC-31810-S-RS	7/12/1999	URANIUM-238	1 235	2 47	PCI/G
SC-31811-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-31811-S	7/12/1999	AROCLOR-1248	0	39	UG/KG
SC-31811-S	7/12/1999	AROCLOR-1254	0	39	UG/KG
SC-31811-S	7/12/1999	AROCLOR-1260	0	39	UG/KG
SC-31811-S	7/12/1999	ARSENIC	7 3	0 44	UG/G
SC-31811-S	7/12/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-31811-S	7/12/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31811-S	7/12/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31811-S	7/12/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31811-S	7/12/1999	CHROMIUM	15 9	0 16	UG/G
SC-31811-S	7/12/1999	CHRYSENE	0	17	UG/KG
SC-31811-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31811-S	7/12/1999	LEAD	13 9	0 3	UG/G
SC-31811-S	7/12/1999	RADIUM-226	0 8	0 32	PCI/G
SC-31811-S	7/12/1999	RADIUM-228	0 87	0 41	PCI/G
SC-31811-S	7/12/1999	THORIUM-230	3 69	0 62	PCI/G
SC-31811-S	7/12/1999	URANIUM-238	3 94	2 35	PCI/G
SC-31812-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31812-S	7/12/1999	AROCLOR-1248	0	38	UG/KG
SC-31812-S	7/12/1999	AROCLOR-1254	85	38	UG/KG
SC-31812-S	7/12/1999	AROCLOR-1260	0	38	UG/KG
SC-31812-S	7/12/1999	ARSENIC	8.3	0.44	UG/G
SC-31812-S	7/12/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-31812-S	7/12/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31812-S	7/12/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31812-S	7/12/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31812-S	7/12/1999	CHROMIUM	17.4	0.16	UG/G
SC-31812-S	7/12/1999	CHRYSENE	0	17	UG/KG
SC-31812-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31812-S	7/12/1999	LEAD	14.9	0.3	UG/G
SC-31812-S	7/12/1999	RADIUM-226	0.93	0.29	PCI/G
SC-31812-S	7/12/1999	RADIUM-228	0.46	0.92	PCI/G
SC-31812-S	7/12/1999	THORIUM-230	11.4	0.65	PCI/G
SC-31812-S	7/12/1999	URANIUM-238	2.61	3.17	PCI/G
SC-31812-S-RS	7/20/1999	THORIUM-230	1.2	0.66	PCI/G
SC-31813-S	6/27/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-31813-S	6/27/1999	AROCLOR-1248	340	39	UG/KG
SC-31813-S	6/27/1999	AROCLOR-1254	0	39	UG/KG
SC-31813-S	6/27/1999	AROCLOR-1260	0	39	UG/KG
SC-31813-S	6/27/1999	ARSENIC	7	0.43	UG/G
SC-31813-S	6/27/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31813-S	6/27/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31813-S	6/27/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31813-S	6/27/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31813-S	6/27/1999	CHROMIUM	14.3	0.38	UG/G
SC-31813-S	6/27/1999	CHRYSENE	0	18	UG/KG
SC-31813-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31813-S	6/27/1999	LEAD	15.5	0.29	UG/G
SC-31813-S	6/27/1999	RADIUM-226	0.92	0.35	PCI/G
SC-31813-S	6/27/1999	RADIUM-228	0.51	1.02	PCI/G
SC-31813-S	6/27/1999	THORIUM-230	3.91	0.62	PCI/G
SC-31813-S	6/27/1999	URANIUM-238	8.27	2.9	PCI/G
SC-31814-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31814-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-31814-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-31814-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-31814-S	7/12/1999	ARSENIC	6.1	0.46	UG/G
SC-31814-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31814-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31814-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31814-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31814-S	7/12/1999	CHROMIUM	19.5	0 17	UG/G
SC-31814-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31814-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31814-S	7/12/1999	LEAD	9.6	0.31	UG/G
SC-31814-S	7/12/1999	RADIUM-226	0.7	0.35	PCI/G
SC-31814-S	7/12/1999	RADIUM-228	0.415	0.83	PCI/G
SC-31814-S	7/12/1999	THORIUM-230	1.35	0.64	PCI/G
SC-31814-S	7/12/1999	URANIUM-238	1.34	2.68	PCI/G
SC-31815-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31815-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-31815-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-31815-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-31815-S	7/12/1999	ARSENIC	8.3	0.46	UG/G
SC-31815-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31815-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31815-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31815-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31815-S	7/12/1999	CHROMIUM	18.5	0.17	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31815-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31815-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31815-S	7/12/1999	LEAD	11 3	0 32	UG/G
SC-31815-S	7/12/1999	RADIUM-226	0.92	0 29	PCI/G
SC-31815-S	7/12/1999	RADIUM-228	0 98	0 47	PCI/G
SC-31815-S	7/12/1999	THORIUM-230	1 56	0 62	PCI/G
SC-31815-S	7/12/1999	URANIUM-238	1 345	2 69	PCI/G
SC-31816-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-31816-S	7/12/1999	AROCLOR-1248	0	39	UG/KG
SC-31816-S	7/12/1999	AROCLOR-1254	90	39	UG/KG
SC-31816-S	7/12/1999	AROCLOR-1260	0	39	UG/KG
SC-31816-S	7/12/1999	ARSENIC	6	0.45	UG/G
SC-31816-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31816-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31816-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31816-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31816-S	7/12/1999	CHROMIUM	17.8	0 17	UG/G
SC-31816-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31816-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31816-S	7/12/1999	LEAD	10 8	0 31	UG/G
SC-31816-S	7/12/1999	RADIUM-226	0 315	0 63	PCI/G
SC-31816-S	7/12/1999	RADIUM-228	0 395	0 79	PCI/G
SC-31816-S	7/12/1999	THORIUM-230	1 7	0 64	PCI/G
SC-31816-S	7/12/1999	URANIUM-238	1 355	2 71	PCI/G
SC-31817-S	6/27/1999	2,4,6-TRINITROTOLUENE	0 016	0 032	UG/G
SC-31817-S	6/27/1999	AROCLOR-1248	140	42	UG/KG
SC-31817-S	6/27/1999	AROCLOR-1254	0	42	UG/KG
SC-31817-S	6/27/1999	AROCLOR-1260	0	42	UG/KG
SC-31817-S	6/27/1999	ARSENIC	8.2	0 46	UG/G
SC-31817-S	6/27/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-31817-S	6/27/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-31817-S	6/27/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-31817-S	6/27/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-31817-S	6/27/1999	CHROMIUM	15 5	0 41	UG/G
SC-31817-S	6/27/1999	CHRYSENE	0	19	UG/KG
SC-31817-S	6/27/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-31817-S	6/27/1999	LEAD	17 9	0 31	UG/G
SC-31817-S	6/27/1999	RADIUM-226	1 12	0 31	PCI/G
SC-31817-S	6/27/1999	RADIUM-228	1 13	0 45	PCI/G
SC-31817-S	6/27/1999	THORIUM-230	10 4	0 65	PCI/G
SC-31817-S	6/27/1999	URANIUM-238	5 87	2 63	PCI/G
SC-31817-S-RS	7/8/1999	THORIUM-230	1 11	0 65	PCI/G
SC-31818-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 0155	0.031	UG/G
SC-31818-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-31818-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-31818-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-31818-S	7/12/1999	ARSENIC	10 2	0 47	UG/G
SC-31818-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31818-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31818-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31818-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31818-S	7/12/1999	CHROMIUM	19 6	0 17	UG/G
SC-31818-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31818-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31818-S	7/12/1999	LEAD	12 2	0 32	UG/G
SC-31818-S	7/12/1999	RADIUM-226	0 83	0 3	PCI/G
SC-31818-S	7/12/1999	RADIUM-228	1 03	0 36	PCI/G
SC-31818-S	7/12/1999	THORIUM-230	1 09	0 62	PCI/G
SC-31818-S	7/12/1999	URANIUM-238	1.27	2 54	PCI/G
SC-31819-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-31819-S	7/12/1999	AROCLOR-1248	0	39	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31819-S	7/12/1999	AROCLOR-1254	0	39	UG/KG
SC-31819-S	7/12/1999	AROCLOR-1260	0	39	UG/KG
SC-31819-S	7/12/1999	ARSENIC	8.8	0.45	UG/G
SC-31819-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31819-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31819-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31819-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31819-S	7/12/1999	CHROMIUM	18.9	0.17	UG/G
SC-31819-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31819-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31819-S	7/12/1999	LEAD	12.3	0.31	UG/G
SC-31819-S	7/12/1999	RADIUM-226	0.305	0.61	PCI/G
SC-31819-S	7/12/1999	RADIUM-228	1.11	0.41	PCI/G
SC-31819-S	7/12/1999	THORIUM-230	1.25	0.62	PCI/G
SC-31819-S	7/12/1999	URANIUM-238	1.31	2.62	PCI/G
SC-31820-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-31820-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-31820-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-31820-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-31820-S	7/12/1999	ARSENIC	9.9	0.46	UG/G
SC-31820-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31820-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31820-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31820-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31820-S	7/12/1999	CHROMIUM	21.1	0.17	UG/G
SC-31820-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31820-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31820-S	7/12/1999	LEAD	10.6	0.31	UG/G
SC-31820-S	7/12/1999	RADIUM-226	0.86	0.3	PCI/G
SC-31820-S	7/12/1999	RADIUM-228	0.78	0.48	PCI/G
SC-31820-S	7/12/1999	THORIUM-230	1.27	0.65	PCI/G
SC-31820-S	7/12/1999	URANIUM-238	1.23	2.46	PCI/G
SC-31901-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31901-S	7/12/1999	AROCLOR-1248	0	39	UG/KG
SC-31901-S	7/12/1999	AROCLOR-1254	0	39	UG/KG
SC-31901-S	7/12/1999	AROCLOR-1260	0	39	UG/KG
SC-31901-S	7/12/1999	ARSENIC	5.9	0.45	UG/G
SC-31901-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31901-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31901-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31901-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31901-S	7/12/1999	CHROMIUM	17.5	0.17	UG/G
SC-31901-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31901-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31901-S	7/12/1999	LEAD	8.5	0.31	UG/G
SC-31901-S	7/12/1999	RADIUM-226	1.59	0.33	PCI/G
SC-31901-S	7/12/1999	RADIUM-228	0.49	0.98	PCI/G
SC-31901-S	7/12/1999	THORIUM-230	31.3	0.64	PCI/G
SC-31901-S	7/12/1999	URANIUM-238	5.32	3.34	PCI/G
SC-31901-S-RS	7/20/1999	THORIUM-230	1.24	0.64	PCI/G
SC-31902-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-31902-S	7/12/1999	AROCLOR-1248	0	37	UG/KG
SC-31902-S	7/12/1999	AROCLOR-1254	0	37	UG/KG
SC-31902-S	7/12/1999	AROCLOR-1260	0	37	UG/KG
SC-31902-S	7/12/1999	ARSENIC	8.3	0.42	UG/G
SC-31902-S	7/12/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-31902-S	7/12/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-31902-S	7/12/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-31902-S	7/12/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-31902-S	7/12/1999	CHROMIUM	18.6	0.15	UG/G
SC-31902-S	7/12/1999	CHRYSENE	0	16	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31902-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-31902-S	7/12/1999	LEAD	14 1	0 29	UG/G
SC-31902-S	7/12/1999	RADIUM-226	0.96	0 26	PCI/G
SC-31902-S	7/12/1999	RADIUM-228	1.24	0 39	PCI/G
SC-31902-S	7/12/1999	THORIUM-230	1 17	0 62	PCI/G
SC-31902-S	7/12/1999	URANIUM-238	1 295	2 59	PCI/G
SC-31903-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.0135	0 027	UG/G
SC-31903-S	7/12/1999	AROCLOR-1248	0	36	UG/KG
SC-31903-S	7/12/1999	AROCLOR-1254	0	36	UG/KG
SC-31903-S	7/12/1999	AROCLOR-1260	0	36	UG/KG
SC-31903-S	7/12/1999	ARSENIC	4 3	0 42	UG/G
SC-31903-S	7/12/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-31903-S	7/12/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-31903-S	7/12/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-31903-S	7/12/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-31903-S	7/12/1999	CHROMIUM	17 5	0 15	UG/G
SC-31903-S	7/12/1999	CHRYSENE	0	16	UG/KG
SC-31903-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-31903-S	7/12/1999	LEAD	10 2	0 29	UG/G
SC-31903-S	7/12/1999	RADIUM-226	0 94	0 26	PCI/G
SC-31903-S	7/12/1999	RADIUM-228	0 465	0 93	PCI/G
SC-31903-S	7/12/1999	THALLIUM	2 6	0 75	UG/G
SC-31903-S	7/12/1999	THORIUM-230	1 34	0 62	PCI/G
SC-31903-S	7/12/1999	URANIUM-238	1 215	2 43	PCI/G
SC-31904-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-31904-S	6/22/1999	AROCLOR-1248	0	41	UG/KG
SC-31904-S	6/22/1999	AROCLOR-1254	0	41	UG/KG
SC-31904-S	6/22/1999	AROCLOR-1260	0	41	UG/KG
SC-31904-S	6/22/1999	ARSENIC	10 5	0 45	UG/G
SC-31904-S	6/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31904-S	6/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31904-S	6/22/1999	BENZO(B)FLUORANTHENE	18	18	UG/KG
SC-31904-S	6/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31904-S	6/22/1999	CHROMIUM	29 1	0 4	UG/G
SC-31904-S	6/22/1999	CHRYSENE	0	18	UG/KG
SC-31904-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31904-S	6/22/1999	LEAD	10 7	0 3	UG/G
SC-31904-S	6/22/1999	RADIUM-226	0 175	0 35	PCI/G
SC-31904-S	6/22/1999	RADIUM-228	0 375	0 75	PCI/G
SC-31904-S	6/22/1999	THALLIUM	3	0 7	UG/G
SC-31904-S	6/22/1999	THORIUM-230	0 81	0.62	PCI/G
SC-31904-S	6/22/1999	URANIUM-238	1 17	2 34	PCI/G
SC-31905-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-31905-S	7/12/1999	AROCLOR-1248	0	39	UG/KG
SC-31905-S	7/12/1999	AROCLOR-1254	0	39	UG/KG
SC-31905-S	7/12/1999	AROCLOR-1260	0	39	UG/KG
SC-31905-S	7/12/1999	ARSENIC	3	0 45	UG/G
SC-31905-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31905-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31905-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31905-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31905-S	7/12/1999	CHROMIUM	14 4	0 17	UG/G
SC-31905-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31905-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31905-S	7/12/1999	LEAD	9 8	0 31	UG/G
SC-31905-S	7/12/1999	RADIUM-226	0 84	0 27	PCI/G
SC-31905-S	7/12/1999	RADIUM-228	1 03	0 43	PCI/G
SC-31905-S	7/12/1999	THORIUM-230	2 14	0.65	PCI/G
SC-31905-S	7/12/1999	URANIUM-238	1 265	2 53	PCI/G
SC-31906-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-31906-S	7/12/1999	AROCLOR-1248	0	39	UG/KG

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31906-S	7/12/1999	AROCLOR-1254	0	39	UG/KG
SC-31906-S	7/12/1999	AROCLOR-1260	0	39	UG/KG
SC-31906-S	7/12/1999	ARSENIC	7.3	0.45	UG/G
SC-31906-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31906-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31906-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31906-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31906-S	7/12/1999	CHROMIUM	19.4	0.16	UG/G
SC-31906-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31906-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31906-S	7/12/1999	LEAD	12.1	0.3	UG/G
SC-31906-S	7/12/1999	RADIUM-226	0.56	0.36	PCI/G
SC-31906-S	7/12/1999	RADIUM-228	0.84	0.53	PCI/G
SC-31906-S	7/12/1999	THORIUM-230	1.26	0.64	PCI/G
SC-31906-S	7/12/1999	URANIUM-238	1.41	2.82	PCI/G
SC-31907-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-31907-S	7/12/1999	AROCLOR-1248	0	38	UG/KG
SC-31907-S	7/12/1999	AROCLOR-1254	0	38	UG/KG
SC-31907-S	7/12/1999	AROCLOR-1260	0	38	UG/KG
SC-31907-S	7/12/1999	ARSENIC	13.2	0.44	UG/G
SC-31907-S	7/12/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-31907-S	7/12/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31907-S	7/12/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31907-S	7/12/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31907-S	7/12/1999	CHROMIUM	15.9	0.16	UG/G
SC-31907-S	7/12/1999	CHRYSENE	0	17	UG/KG
SC-31907-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31907-S	7/12/1999	LEAD	35.4	0.3	UG/G
SC-31907-S	7/12/1999	RADIUM-226	0.73	0.3	PCI/G
SC-31907-S	7/12/1999	RADIUM-228	1.4	0.45	PCI/G
SC-31907-S	7/12/1999	THALLIUM	4.4	0.78	UG/G
SC-31907-S	7/12/1999	THORIUM-230	1.27	0.62	PCI/G
SC-31907-S	7/12/1999	URANIUM-238	2.64	2.33	PCI/G
SC-31908-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-31908-S	6/22/1999	AROCLOR-1248	0	40	UG/KG
SC-31908-S	6/22/1999	AROCLOR-1254	0	40	UG/KG
SC-31908-S	6/22/1999	AROCLOR-1260	0	40	UG/KG
SC-31908-S	6/22/1999	ARSENIC	6.4	0.44	UG/G
SC-31908-S	6/22/1999	BENZO(A)ANTHRACENE	20	18	UG/KG
SC-31908-S	6/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31908-S	6/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31908-S	6/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31908-S	6/22/1999	CHROMIUM	20.6	0.39	UG/G
SC-31908-S	6/22/1999	CHRYSENE	0	18	UG/KG
SC-31908-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31908-S	6/22/1999	LEAD	13	0.29	UG/G
SC-31908-S	6/22/1999	RADIUM-226	0.61	0.31	PCI/G
SC-31908-S	6/22/1999	RADIUM-228	0.98	0.4	PCI/G
SC-31908-S	6/22/1999	THALLIUM	2.3	0.69	UG/G
SC-31908-S	6/22/1999	THORIUM-230	1.11	0.64	PCI/G
SC-31908-S	6/22/1999	URANIUM-238	1.24	2.48	PCI/G
SC-31909-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-31909-S	7/12/1999	AROCLOR-1248	0	38	UG/KG
SC-31909-S	7/12/1999	AROCLOR-1254	0	38	UG/KG
SC-31909-S	7/12/1999	AROCLOR-1260	0	38	UG/KG
SC-31909-S	7/12/1999	ARSENIC	3.2	0.44	UG/G
SC-31909-S	7/12/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-31909-S	7/12/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31909-S	7/12/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31909-S	7/12/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31909-S	7/12/1999	CHROMIUM	12.5	0.16	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31909-S	7/12/1999	CHRYSENE	0	17	UG/KG
SC-31909-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31909-S	7/12/1999	LEAD	9 4	0 3	UG/G
SC-31909-S	7/12/1999	RADIUM-226	0 85	0 36	PCI/G
SC-31909-S	7/12/1999	RADIUM-228	0 435	0 87	PCI/G
SC-31909-S	7/12/1999	THORIUM-230	1 39	0 62	PCI/G
SC-31909-S	7/12/1999	URANIUM-238	1 505	3 01	PCI/G
SC-31910-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-31910-S	7/12/1999	AROCLOR-1248	0	370	UG/KG
SC-31910-S	7/12/1999	AROCLOR-1254	0	370	UG/KG
SC-31910-S	7/12/1999	AROCLOR-1260	3000	370	UG/KG
SC-31910-S	7/12/1999	ARSENIC	8 7	0 42	UG/G
SC-31910-S	7/12/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-31910-S	7/12/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-31910-S	7/12/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-31910-S	7/12/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-31910-S	7/12/1999	CHROMIUM	20 1	0 16	UG/G
SC-31910-S	7/12/1999	CHRYSENE	0	17	UG/KG
SC-31910-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-31910-S	7/12/1999	LEAD	22 8	0 29	UG/G
SC-31910-S	7/12/1999	RADIUM-226	0.87	0 34	PCI/G
SC-31910-S	7/12/1999	RADIUM-228	1.16	0 4	PCI/G
SC-31910-S	7/12/1999	THORIUM-230	2 14	0 65	PCI/G
SC-31910-S	7/12/1999	URANIUM-238	8 2	2 74	PCI/G
SC-31911-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 013	0 026	UG/G
SC-31911-S	7/12/1999	AROCLOR-1248	0	35	UG/KG
SC-31911-S	7/12/1999	AROCLOR-1254	0	35	UG/KG
SC-31911-S	7/12/1999	AROCLOR-1260	290	35	UG/KG
SC-31911-S	7/12/1999	ARSENIC	10 1	0 4	UG/G
SC-31911-S	7/12/1999	BENZO(A)ANTHRACENE	90	16	UG/KG
SC-31911-S	7/12/1999	BENZO(A)PYRENE	46	16	UG/KG
SC-31911-S	7/12/1999	BENZO(B)FLUORANTHENE	22	16	UG/KG
SC-31911-S	7/12/1999	BENZO(K)FLUORANTHENE	21	16	UG/KG
SC-31911-S	7/12/1999	CHROMIUM	16 6	0 15	UG/G
SC-31911-S	7/12/1999	CHRYSENE	0	16	UG/KG
SC-31911-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-31911-S	7/12/1999	LEAD	29 4	0 28	UG/G
SC-31911-S	7/12/1999	RADIUM-226	2 12	0 44	PCI/G
SC-31911-S	7/12/1999	RADIUM-228	0 515	1 03	PCI/G
SC-31911-S	7/12/1999	THORIUM-230	1 31	0 64	PCI/G
SC-31911-S	7/12/1999	URANIUM-238	16 8	3 75	PCI/G
SC-31912-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-31912-S	6/22/1999	AROCLOR-1248	0	44	UG/KG
SC-31912-S	6/22/1999	AROCLOR-1254	0	44	UG/KG
SC-31912-S	6/22/1999	AROCLOR-1260	0	44	UG/KG
SC-31912-S	6/22/1999	ARSENIC	7 7	0 47	UG/G
SC-31912-S	6/22/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-31912-S	6/22/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-31912-S	6/22/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-31912-S	6/22/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-31912-S	6/22/1999	CHROMIUM	16 1	0 42	UG/G
SC-31912-S	6/22/1999	CHRYSENE	0	20	UG/KG
SC-31912-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-31912-S	6/22/1999	LEAD	11 1	0 32	UG/G
SC-31912-S	6/22/1999	RADIUM-226	0 59	0 34	PCI/G
SC-31912-S	6/22/1999	RADIUM-228	1 32	0 51	PCI/G
SC-31912-S	6/22/1999	THALLIUM	2 4	0 74	UG/G
SC-31912-S	6/22/1999	THORIUM-230	0 94	0 64	PCI/G
SC-31912-S	6/22/1999	URANIUM-238	1 25	2 5	PCI/G
SC-31913-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-31913-S	7/12/1999	AROCLOR-1248	0	40	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31913-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-31913-S	7/12/1999	AROCLOR-1260	91	40	UG/KG
SC-31913-S	7/12/1999	ARSENIC	9	0.46	UG/G
SC-31913-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31913-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31913-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31913-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31913-S	7/12/1999	CHROMIUM	19.2	0.17	UG/G
SC-31913-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31913-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31913-S	7/12/1999	LEAD	23.7	0.32	UG/G
SC-31913-S	7/12/1999	RADIUM-226	0.8	0.29	PCI/G
SC-31913-S	7/12/1999	RADIUM-228	1.03	0.42	PCI/G
SC-31913-S	7/12/1999	THORIUM-230	0.99	0.62	PCI/G
SC-31913-S	7/12/1999	URANIUM-238	3.43	2.43	PCI/G
SC-31914-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.013	0.026	UG/G
SC-31914-S	7/12/1999	AROCLOR-1248	0	350	UG/KG
SC-31914-S	7/12/1999	AROCLOR-1254	0	350	UG/KG
SC-31914-S	7/12/1999	AROCLOR-1260	2200	350	UG/KG
SC-31914-S	7/12/1999	ARSENIC	8.2	0.41	UG/G
SC-31914-S	7/12/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-31914-S	7/12/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-31914-S	7/12/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-31914-S	7/12/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-31914-S	7/12/1999	CHROMIUM	15.5	0.15	UG/G
SC-31914-S	7/12/1999	CHRYSENE	0	16	UG/KG
SC-31914-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-31914-S	7/12/1999	LEAD	39.9	0.28	UG/G
SC-31914-S	7/12/1999	RADIUM-226	0.93	0.31	PCI/G
SC-31914-S	7/12/1999	RADIUM-228	0.445	0.89	PCI/G
SC-31914-S	7/12/1999	THORIUM-230	1.39	0.62	PCI/G
SC-31914-S	7/12/1999	URANIUM-238	8.45	2.93	PCI/G
SC-31915-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-31915-S	7/12/1999	AROCLOR-1248	0	39	UG/KG
SC-31915-S	7/12/1999	AROCLOR-1254	52	39	UG/KG
SC-31915-S	7/12/1999	AROCLOR-1260	0	39	UG/KG
SC-31915-S	7/12/1999	ARSENIC	9.5	0.45	UG/G
SC-31915-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31915-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31915-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31915-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31915-S	7/12/1999	CHROMIUM	15.8	0.17	UG/G
SC-31915-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31915-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31915-S	7/12/1999	LEAD	14	0.31	UG/G
SC-31915-S	7/12/1999	RADIUM-226	0.82	0.28	PCI/G
SC-31915-S	7/12/1999	RADIUM-228	0.81	0.54	PCI/G
SC-31915-S	7/12/1999	THORIUM-230	1.7	0.65	PCI/G
SC-31915-S	7/12/1999	URANIUM-238	3.87	2.53	PCI/G
SC-31916-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-31916-S	6/22/1999	AROCLOR-1248	0	40	UG/KG
SC-31916-S	6/22/1999	AROCLOR-1254	0	40	UG/KG
SC-31916-S	6/22/1999	AROCLOR-1260	0	40	UG/KG
SC-31916-S	6/22/1999	ARSENIC	3.8	0.43	UG/G
SC-31916-S	6/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31916-S	6/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31916-S	6/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31916-S	6/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31916-S	6/22/1999	CHROMIUM	15.2	0.38	UG/G
SC-31916-S	6/22/1999	CHRYSENE	0	18	UG/KG
SC-31916-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31916-S	6/22/1999	LEAD	8 9	0 29	UG/G
SC-31916-S	6/22/1999	RADIUM-226	0 73	0 3	PCI/G
SC-31916-S	6/22/1999	RADIUM-228	0 99	0 42	PCI/G
SC-31916-S	6/22/1999	THALLIUM	1 7	0 67	UG/G
SC-31916-S	6/22/1999	THORIUM-230	1 38	0 62	PCI/G
SC-31916-S	6/22/1999	URANIUM-238	1 275	2 55	PCI/G
SC-31917-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-31917-S	7/12/1999	AROCLOR-1248	0	41	UG/KG
SC-31917-S	7/12/1999	AROCLOR-1254	0	41	UG/KG
SC-31917-S	7/12/1999	AROCLOR-1260	0	41	UG/KG
SC-31917-S	7/12/1999	ARSENIC	9 7	0.47	UG/G
SC-31917-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31917-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31917-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31917-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31917-S	7/12/1999	CHROMIUM	20	0 17	UG/G
SC-31917-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31917-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31917-S	7/12/1999	LEAD	11 7	0 32	UG/G
SC-31917-S	7/12/1999	RADIUM-226	1 12	0 29	PCI/G
SC-31917-S	7/12/1999	RADIUM-228	1 27	0 49	PCI/G
SC-31917-S	7/12/1999	THORIUM-230	2 13	0 64	PCI/G
SC-31917-S	7/12/1999	URANIUM-238	1 315	2 63	PCI/G
SC-31918-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 0145	0.029	UG/G
SC-31918-S	7/12/1999	AROCLOR-1248	0	39	UG/KG
SC-31918-S	7/12/1999	AROCLOR-1254	0	39	UG/KG
SC-31918-S	7/12/1999	AROCLOR-1260	110	39	UG/KG
SC-31918-S	7/12/1999	ARSENIC	12 3	0 45	UG/G
SC-31918-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31918-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31918-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31918-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31918-S	7/12/1999	CHROMIUM	25 3	0 17	UG/G
SC-31918-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-31918-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31918-S	7/12/1999	LEAD	14 4	0 31	UG/G
SC-31918-S	7/12/1999	RADIUM-226	0 83	0 26	PCI/G
SC-31918-S	7/12/1999	RADIUM-228	1	0 45	PCI/G
SC-31918-S	7/12/1999	THORIUM-230	2 48	0 62	PCI/G
SC-31918-S	7/12/1999	URANIUM-238	1 43	2 86	PCI/G
SC-31919-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-31919-S	6/22/1999	AROCLOR-1248	0	39	UG/KG
SC-31919-S	6/22/1999	AROCLOR-1254	0	39	UG/KG
SC-31919-S	6/22/1999	AROCLOR-1260	0	39	UG/KG
SC-31919-S	6/22/1999	ARSENIC	6 9	0 43	UG/G
SC-31919-S	6/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31919-S	6/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31919-S	6/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31919-S	6/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31919-S	6/22/1999	CHROMIUM	14 6	0 38	UG/G
SC-31919-S	6/22/1999	CHRYSENE	0	18	UG/KG
SC-31919-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31919-S	6/22/1999	LEAD	12 2	0 28	UG/G
SC-31919-S	6/22/1999	RADIUM-226	0 82	0 34	PCI/G
SC-31919-S	6/22/1999	RADIUM-228	0 485	0 97	PCI/G
SC-31919-S	6/22/1999	THORIUM-230	1 38	0 64	PCI/G
SC-31919-S	6/22/1999	URANIUM-238	1 265	2 53	PCI/G
SC-31920-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.015	0 03	UG/G
SC-31920-S	6/22/1999	AROCLOR-1248	0	40	UG/KG
SC-31920-S	6/22/1999	AROCLOR-1254	0	40	UG/KG
SC-31920-S	6/22/1999	AROCLOR-1260	0	40	UG/KG

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-31920-S	6/22/1999	ARSENIC	19.2	0.43	UG/G
SC-31920-S	6/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-31920-S	6/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-31920-S	6/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-31920-S	6/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-31920-S	6/22/1999	CHROMIUM	21.7	0.39	UG/G
SC-31920-S	6/22/1999	CHRYSENE	0	18	UG/KG
SC-31920-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-31920-S	6/22/1999	LEAD	20.2	0.29	UG/G
SC-31920-S	6/22/1999	RADIUM-226	0.75	0.31	PCI/G
SC-31920-S	6/22/1999	RADIUM-228	1.33	0.4	PCI/G
SC-31920-S	6/22/1999	THALLIUM	4.9	0.68	UG/G
SC-31920-S	6/22/1999	THORIUM-230	1	0.64	PCI/G
SC-31920-S	6/22/1999	URANIUM-238	1.205	2.41	PCI/G
SC-32001-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-32001-S	6/22/1999	AROCLOR-1248	0	40	UG/KG
SC-32001-S	6/22/1999	AROCLOR-1254	0	40	UG/KG
SC-32001-S	6/22/1999	AROCLOR-1260	0	40	UG/KG
SC-32001-S	6/22/1999	ARSENIC	2.8	0.44	UG/G
SC-32001-S	6/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32001-S	6/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32001-S	6/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32001-S	6/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32001-S	6/22/1999	CHROMIUM	10.6	0.39	UG/G
SC-32001-S	6/22/1999	CHRYSENE	0	18	UG/KG
SC-32001-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32001-S	6/22/1999	LEAD	7.1	0.29	UG/G
SC-32001-S	6/22/1999	RADIUM-226	0.9	0.28	PCI/G
SC-32001-S	6/22/1999	RADIUM-228	0.48	0.96	PCI/G
SC-32001-S	6/22/1999	THALLIUM	0.94	0.68	UG/G
SC-32001-S	6/22/1999	THORIUM-230	1.17	0.65	PCI/G
SC-32001-S	6/22/1999	URANIUM-238	1.29	2.58	PCI/G
SC-32002-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.0165	0.033	UG/G
SC-32002-S	6/22/1999	AROCLOR-1248	0	46	UG/KG
SC-32002-S	6/22/1999	AROCLOR-1254	0	46	UG/KG
SC-32002-S	6/22/1999	AROCLOR-1260	0	46	UG/KG
SC-32002-S	6/22/1999	ARSENIC	12.4	0.49	UG/G
SC-32002-S	6/22/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-32002-S	6/22/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-32002-S	6/22/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-32002-S	6/22/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-32002-S	6/22/1999	CHROMIUM	28.1	0.44	UG/G
SC-32002-S	6/22/1999	CHRYSENE	0	20	UG/KG
SC-32002-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-32002-S	6/22/1999	LEAD	72.8	0.33	UG/G
SC-32002-S	6/22/1999	RADIUM-226	0.49	0.26	PCI/G
SC-32002-S	6/22/1999	RADIUM-228	1.13	0.35	PCI/G
SC-32002-S	6/22/1999	THALLIUM	5.4	0.77	UG/G
SC-32002-S	6/22/1999	THORIUM-230	1.28	0.62	PCI/G
SC-32002-S	6/22/1999	URANIUM-238	1.3	2.6	PCI/G
SC-32003-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.0165	0.033	UG/G
SC-32003-S	6/22/1999	AROCLOR-1248	0	46	UG/KG
SC-32003-S	6/22/1999	AROCLOR-1254	0	46	UG/KG
SC-32003-S	6/22/1999	AROCLOR-1260	0	46	UG/KG
SC-32003-S	6/22/1999	ARSENIC	15.7	0.5	UG/G
SC-32003-S	6/22/1999	BENZO(A)ANTHRACENE	0	21	UG/KG
SC-32003-S	6/22/1999	BENZO(A)PYRENE	0	21	UG/KG
SC-32003-S	6/22/1999	BENZO(B)FLUORANTHENE	0	21	UG/KG
SC-32003-S	6/22/1999	BENZO(K)FLUORANTHENE	0	21	UG/KG
SC-32003-S	6/22/1999	CHROMIUM	30.2	0.45	UG/G
SC-32003-S	6/22/1999	CHRYSENE	0	21	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32003-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	21	UG/KG
SC-32003-S	6/22/1999	LEAD	19 7	0.34	UG/G
SC-32003-S	6/22/1999	RADIUM-226	0 21	0.42	PCI/G
SC-32003-S	6/22/1999	RADIUM-228	0 485	0 97	PCI/G
SC-32003-S	6/22/1999	THALLIUM	5 2	0 78	UG/G
SC-32003-S	6/22/1999	THORIUM-230	1 42	0.64	PCI/G
SC-32003-S	6/22/1999	URANIUM-238	29	3 46	PCI/G
SC-32004-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-32004-S	6/22/1999	AROCLOR-1248	0	40	UG/KG
SC-32004-S	6/22/1999	AROCLOR-1254	0	40	UG/KG
SC-32004-S	6/22/1999	AROCLOR-1260	0	40	UG/KG
SC-32004-S	6/22/1999	ARSENIC	4.2	0 44	UG/G
SC-32004-S	6/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32004-S	6/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32004-S	6/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32004-S	6/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32004-S	6/22/1999	CHROMIUM	19.5	0 39	UG/G
SC-32004-S	6/22/1999	CHRYSENE	0	18	UG/KG
SC-32004-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32004-S	6/22/1999	LEAD	20 1	0.29	UG/G
SC-32004-S	6/22/1999	RADIUM-226	0 81	0 3	PCI/G
SC-32004-S	6/22/1999	RADIUM-228	1.26	0 4	PCI/G
SC-32004-S	6/22/1999	THALLIUM	3 5	0 68	UG/G
SC-32004-S	6/22/1999	THORIUM-230	0.83	0 64	PCI/G
SC-32004-S	6/22/1999	URANIUM-238	29 2	3 67	PCI/G
SC-32005-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-32005-S	6/22/1999	AROCLOR-1248	0	38	UG/KG
SC-32005-S	6/22/1999	AROCLOR-1254	0	38	UG/KG
SC-32005-S	6/22/1999	AROCLOR-1260	0	38	UG/KG
SC-32005-S	6/22/1999	ARSENIC	8 5	0 42	UG/G
SC-32005-S	6/22/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32005-S	6/22/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32005-S	6/22/1999	BENZO(B)FLUORANTHENE	27	17	UG/KG
SC-32005-S	6/22/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32005-S	6/22/1999	CHROMIUM	18 4	0 37	UG/G
SC-32005-S	6/22/1999	CHRYSENE	440	17	UG/KG
SC-32005-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32005-S	6/22/1999	LEAD	19.3	0 28	UG/G
SC-32005-S	6/22/1999	RADIUM-226	1	0 33	PCI/G
SC-32005-S	6/22/1999	RADIUM-228	0 39	0 78	PCI/G
SC-32005-S	6/22/1999	THALLIUM	2 7	0 65	UG/G
SC-32005-S	6/22/1999	THORIUM-230	1 38	0 65	PCI/G
SC-32005-S	6/22/1999	URANIUM-238	1 19	2 38	PCI/G
SC-32006-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-32006-S	6/22/1999	AROCLOR-1248	0	38	UG/KG
SC-32006-S	6/22/1999	AROCLOR-1254	0	38	UG/KG
SC-32006-S	6/22/1999	AROCLOR-1260	0	38	UG/KG
SC-32006-S	6/22/1999	ARSENIC	2 6	0 42	UG/G
SC-32006-S	6/22/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32006-S	6/22/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32006-S	6/22/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32006-S	6/22/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32006-S	6/22/1999	CHROMIUM	11 8	0 37	UG/G
SC-32006-S	6/22/1999	CHRYSENE	30	17	UG/KG
SC-32006-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32006-S	6/22/1999	LEAD	9 6	0 28	UG/G
SC-32006-S	6/22/1999	RADIUM-226	1	0 29	PCI/G
SC-32006-S	6/22/1999	RADIUM-228	1 02	0.38	PCI/G
SC-32006-S	6/22/1999	THALLIUM	0 325	0.65	UG/G
SC-32006-S	6/22/1999	THORIUM-230	0 95	0.62	PCI/G
SC-32006-S	6/22/1999	URANIUM-238	6 33	2 41	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32007-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.016	0.032	UG/G
SC-32007-S	6/22/1999	AROCLOR-1248	0	44	UG/KG
SC-32007-S	6/22/1999	AROCLOR-1254	0	44	UG/KG
SC-32007-S	6/22/1999	AROCLOR-1260	0	44	UG/KG
SC-32007-S	6/22/1999	ARSENIC	8.2	0.48	UG/G
SC-32007-S	6/22/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-32007-S	6/22/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-32007-S	6/22/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-32007-S	6/22/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-32007-S	6/22/1999	CHROMIUM	25.9	0.43	UG/G
SC-32007-S	6/22/1999	CHRYSENE	0	20	UG/KG
SC-32007-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-32007-S	6/22/1999	LEAD	20.2	0.32	UG/G
SC-32007-S	6/22/1999	RADIUM-226	0.29	0.58	PCI/G
SC-32007-S	6/22/1999	RADIUM-228	0.48	0.96	PCI/G
SC-32007-S	6/22/1999	THALLIUM	4.6	0.74	UG/G
SC-32007-S	6/22/1999	THORIUM-230	1.37	0.64	PCI/G
SC-32007-S	6/22/1999	URANIUM-238	62.1	5.21	PCI/G
SC-32008-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-32008-S	6/22/1999	AROCLOR-1248	0	40	UG/KG
SC-32008-S	6/22/1999	AROCLOR-1254	0	40	UG/KG
SC-32008-S	6/22/1999	AROCLOR-1260	0	40	UG/KG
SC-32008-S	6/22/1999	ARSENIC	15.7	0.44	UG/G
SC-32008-S	6/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32008-S	6/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32008-S	6/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32008-S	6/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32008-S	6/22/1999	CHROMIUM	25.5	0.39	UG/G
SC-32008-S	6/22/1999	CHRYSENE	0	18	UG/KG
SC-32008-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32008-S	6/22/1999	LEAD	29.9	0.29	UG/G
SC-32008-S	6/22/1999	RADIUM-226	0.61	0.24	PCI/G
SC-32008-S	6/22/1999	RADIUM-228	1.26	0.44	PCI/G
SC-32008-S	6/22/1999	THALLIUM	4	0.68	UG/G
SC-32008-S	6/22/1999	THORIUM-230	1.11	0.62	PCI/G
SC-32008-S	6/22/1999	URANIUM-238	1.38	2.76	PCI/G
SC-32009-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-32009-S	6/22/1999	AROCLOR-1248	0	42	UG/KG
SC-32009-S	6/22/1999	AROCLOR-1254	0	42	UG/KG
SC-32009-S	6/22/1999	AROCLOR-1260	0	42	UG/KG
SC-32009-S	6/22/1999	ARSENIC	17.2	0.45	UG/G
SC-32009-S	6/22/1999	BENZO(A)ANTHRACENE	19	19	UG/KG
SC-32009-S	6/22/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32009-S	6/22/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32009-S	6/22/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32009-S	6/22/1999	CHROMIUM	22.2	0.4	UG/G
SC-32009-S	6/22/1999	CHRYSENE	710	19	UG/KG
SC-32009-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32009-S	6/22/1999	LEAD	43.1	0.3	UG/G
SC-32009-S	6/22/1999	RADIUM-226	0.66	0.37	PCI/G
SC-32009-S	6/22/1999	RADIUM-228	1.16	0.55	PCI/G
SC-32009-S	6/22/1999	THALLIUM	4.1	0.7	UG/G
SC-32009-S	6/22/1999	THORIUM-230	2.9	0.65	PCI/G
SC-32009-S	6/22/1999	URANIUM-238	16.3	3.38	PCI/G
SC-32010-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-32010-S	6/22/1999	AROCLOR-1248	0	41	UG/KG
SC-32010-S	6/22/1999	AROCLOR-1254	0	41	UG/KG
SC-32010-S	6/22/1999	AROCLOR-1260	0	41	UG/KG
SC-32010-S	6/22/1999	ARSENIC	6.7	0.45	UG/G
SC-32010-S	6/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32010-S	6/22/1999	BENZO(A)PYRENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32010-S	6/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32010-S	6/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32010-S	6/22/1999	CHROMIUM	11 5	0 4	UG/G
SC-32010-S	6/22/1999	CHRYSENE	0	18	UG/KG
SC-32010-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32010-S	6/22/1999	LEAD	16	0 3	UG/G
SC-32010-S	6/22/1999	RADIUM-226	0 72	0 28	PCI/G
SC-32010-S	6/22/1999	RADIUM-228	1 02	0 39	PCI/G
SC-32010-S	6/22/1999	THALLIUM	3 7	0 7	UG/G
SC-32010-S	6/22/1999	THORIUM-230	1 19	0 62	PCI/G
SC-32010-S	6/22/1999	URANIUM-238	1 31	2.62	PCI/G
SC-32011-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-32011-S	6/22/1999	AROCLOR-1248	0	39	UG/KG
SC-32011-S	6/22/1999	AROCLOR-1254	0	39	UG/KG
SC-32011-S	6/22/1999	AROCLOR-1260	0	39	UG/KG
SC-32011-S	6/22/1999	ARSENIC	7 3	0 42	UG/G
SC-32011-S	6/22/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32011-S	6/22/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32011-S	6/22/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32011-S	6/22/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32011-S	6/22/1999	CHROMIUM	15 9	0 38	UG/G
SC-32011-S	6/22/1999	CHRYSENE	0	17	UG/KG
SC-32011-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32011-S	6/22/1999	LEAD	16 4	0 28	UG/G
SC-32011-S	6/22/1999	RADIUM-226	0 77	0 34	PCI/G
SC-32011-S	6/22/1999	RADIUM-228	0 435	0 87	PCI/G
SC-32011-S	6/22/1999	THALLIUM	5	0 66	UG/G
SC-32011-S	6/22/1999	THORIUM-230	1 06	0 64	PCI/G
SC-32011-S	6/22/1999	URANIUM-238	1 17	2 34	PCI/G
SC-32012-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-32012-S	6/22/1999	AROCLOR-1248	0	42	UG/KG
SC-32012-S	6/22/1999	AROCLOR-1254	0	42	UG/KG
SC-32012-S	6/22/1999	AROCLOR-1260	0	42	UG/KG
SC-32012-S	6/22/1999	ARSENIC	7 6	0 46	UG/G
SC-32012-S	6/22/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32012-S	6/22/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32012-S	6/22/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32012-S	6/22/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32012-S	6/22/1999	CHROMIUM	15 3	0.41	UG/G
SC-32012-S	6/22/1999	CHRYSENE	0	19	UG/KG
SC-32012-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32012-S	6/22/1999	LEAD	29 9	0 31	UG/G
SC-32012-S	6/22/1999	RADIUM-226	0 79	0 27	PCI/G
SC-32012-S	6/22/1999	RADIUM-228	1 07	0 45	PCI/G
SC-32012-S	6/22/1999	THALLIUM	2	0 72	UG/G
SC-32012-S	6/22/1999	THORIUM-230	1 01	0 64	PCI/G
SC-32012-S	6/22/1999	URANIUM-238	1 195	2 39	PCI/G
SC-32013-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-32013-S	6/22/1999	AROCLOR-1248	0	40	UG/KG
SC-32013-S	6/22/1999	AROCLOR-1254	0	40	UG/KG
SC-32013-S	6/22/1999	AROCLOR-1260	0	40	UG/KG
SC-32013-S	6/22/1999	ARSENIC	11 7	0 44	UG/G
SC-32013-S	6/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32013-S	6/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32013-S	6/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32013-S	6/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32013-S	6/22/1999	CHROMIUM	17 4	0 39	UG/G
SC-32013-S	6/22/1999	CHRYSENE	0	18	UG/KG
SC-32013-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32013-S	6/22/1999	LEAD	15 4	0 29	UG/G
SC-32013-S	6/22/1999	RADIUM-226	0 89	0 32	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32013-S	6/22/1999	RADIUM-228	1.37	0.52	PCI/G
SC-32013-S	6/22/1999	THALLIUM	4.3	0.69	UG/G
SC-32013-S	6/22/1999	THORIUM-230	1.8	0.64	PCI/G
SC-32013-S	6/22/1999	URANIUM-238	1.415	2.83	PCI/G
SC-32014-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-32014-S	6/21/1999	AROCLOR-1248	0	38	UG/KG
SC-32014-S	6/21/1999	AROCLOR-1254	0	38	UG/KG
SC-32014-S	6/21/1999	AROCLOR-1260	0	38	UG/KG
SC-32014-S	6/21/1999	ARSENIC	8.6	0.41	UG/G
SC-32014-S	6/21/1999	BENZO(A)ANTHRACENE	42.5	85	UG/KG
SC-32014-S	6/21/1999	BENZO(A)PYRENE	42.5	85	UG/KG
SC-32014-S	6/21/1999	BENZO(B)FLUORANTHENE	42.5	85	UG/KG
SC-32014-S	6/21/1999	BENZO(K)FLUORANTHENE	0	85	UG/KG
SC-32014-S	6/21/1999	CHROMIUM	15.6	0.36	UG/G
SC-32014-S	6/21/1999	CHRYSENE	1800	85	UG/KG
SC-32014-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	85	UG/KG
SC-32014-S	6/21/1999	LEAD	26.4	0.27	UG/G
SC-32014-S	6/21/1999	RADIUM-226	0.89	0.27	PCI/G
SC-32014-S	6/21/1999	RADIUM-228	0.49	0.98	PCI/G
SC-32014-S	6/21/1999	THALLIUM	1.2	0.63	UG/G
SC-32014-S	6/21/1999	THORIUM-230	1.43	0.62	PCI/G
SC-32014-S	6/21/1999	URANIUM-238	1.76	3.52	PCI/G
SC-32015-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-32015-S	6/21/1999	AROCLOR-1248	0	38	UG/KG
SC-32015-S	6/21/1999	AROCLOR-1254	0	38	UG/KG
SC-32015-S	6/21/1999	AROCLOR-1260	0	38	UG/KG
SC-32015-S	6/21/1999	ARSENIC	4.5	0.42	UG/G
SC-32015-S	6/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32015-S	6/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32015-S	6/21/1999	BENZO(B)FLUORANTHENE	18	17	UG/KG
SC-32015-S	6/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32015-S	6/21/1999	CHROMIUM	15.8	0.37	UG/G
SC-32015-S	6/21/1999	CHRYSENE	0	17	UG/KG
SC-32015-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32015-S	6/21/1999	LEAD	11	0.28	UG/G
SC-32015-S	6/21/1999	RADIUM-226	0.84	0.28	PCI/G
SC-32015-S	6/21/1999	RADIUM-228	1	0.37	PCI/G
SC-32015-S	6/21/1999	THALLIUM	1.4	0.65	UG/G
SC-32015-S	6/21/1999	THORIUM-230	1.32	0.64	PCI/G
SC-32015-S	6/21/1999	URANIUM-238	1.215	2.43	PCI/G
SC-32016-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-32016-S	6/21/1999	AROCLOR-1248	0	39	UG/KG
SC-32016-S	6/21/1999	AROCLOR-1254	0	39	UG/KG
SC-32016-S	6/21/1999	AROCLOR-1260	0	39	UG/KG
SC-32016-S	6/21/1999	ARSENIC	5	0.42	UG/G
SC-32016-S	6/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32016-S	6/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32016-S	6/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32016-S	6/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32016-S	6/21/1999	CHROMIUM	15.5	0.38	UG/G
SC-32016-S	6/21/1999	CHRYSENE	0	18	UG/KG
SC-32016-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32016-S	6/21/1999	LEAD	12	0.28	UG/G
SC-32016-S	6/21/1999	RADIUM-226	0.75	0.32	PCI/G
SC-32016-S	6/21/1999	RADIUM-228	0.475	0.95	PCI/G
SC-32016-S	6/21/1999	THALLIUM	1.7	0.66	UG/G
SC-32016-S	6/21/1999	THORIUM-230	1	0.64	PCI/G
SC-32016-S	6/21/1999	URANIUM-238	1.205	2.41	PCI/G
SC-32017-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-32017-S	6/22/1999	AROCLOR-1248	0	38	UG/KG
SC-32017-S	6/22/1999	AROCLOR-1254	0	38	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32017-S	6/22/1999	AROCLOR-1260	0	38	UG/KG
SC-32017-S	6/22/1999	ARSENIC	4 8	0 42	UG/G
SC-32017-S	6/22/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32017-S	6/22/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32017-S	6/22/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32017-S	6/22/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32017-S	6/22/1999	CHROMIUM	15 9	0 37	UG/G
SC-32017-S	6/22/1999	CHRYSENE	0	17	UG/KG
SC-32017-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32017-S	6/22/1999	LEAD	11 5	0 28	UG/G
SC-32017-S	6/22/1999	RADIUM-226	0.83	0 3	PCI/G
SC-32017-S	6/22/1999	RADIUM-228	1 08	0 45	PCI/G
SC-32017-S	6/22/1999	THALLIUM	2 3	0 65	UG/G
SC-32017-S	6/22/1999	THORIUM-230	1 64	0 65	PCI/G
SC-32017-S	6/22/1999	URANIUM-238	9 55	2 76	PCI/G
SC-32018-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-32018-S	6/22/1999	AROCLOR-1248	0	38	UG/KG
SC-32018-S	6/22/1999	AROCLOR-1254	110	38	UG/KG
SC-32018-S	6/22/1999	AROCLOR-1260	0	38	UG/KG
SC-32018-S	6/22/1999	ARSENIC	8 3	0 41	UG/G
SC-32018-S	6/22/1999	BENZO(A)ANTHRACENE	45	90	UG/KG
SC-32018-S	6/22/1999	BENZO(A)PYRENE	110	90	UG/KG
SC-32018-S	6/22/1999	BENZO(B)FLUORANTHENE	130	90	UG/KG
SC-32018-S	6/22/1999	BENZO(K)FLUORANTHENE	0	90	UG/KG
SC-32018-S	6/22/1999	CHROMIUM	21 6	0 37	UG/G
SC-32018-S	6/22/1999	CHRYSENE	1300	90	UG/KG
SC-32018-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	90	UG/KG
SC-32018-S	6/22/1999	LEAD	99 2	0 28	UG/G
SC-32018-S	6/22/1999	RADIUM-226	1 36	0 3	PCI/G
SC-32018-S	6/22/1999	RADIUM-228	0 475	0 95	PCI/G
SC-32018-S	6/22/1999	THALLIUM	3 5	0 64	UG/G
SC-32018-S	6/22/1999	THORIUM-230	3 2	0 62	PCI/G
SC-32018-S	6/22/1999	URANIUM-238	14	3 74	PCI/G
SC-32019-S	6/21/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-32019-S	6/21/1999	AROCLOR-1248	0	39	UG/KG
SC-32019-S	6/21/1999	AROCLOR-1254	0	39	UG/KG
SC-32019-S	6/21/1999	AROCLOR-1260	0	39	UG/KG
SC-32019-S	6/21/1999	ARSENIC	5 9	0 43	UG/G
SC-32019-S	6/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32019-S	6/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32019-S	6/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32019-S	6/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32019-S	6/21/1999	CHROMIUM	14 8	0 38	UG/G
SC-32019-S	6/21/1999	CHRYSENE	0	18	UG/KG
SC-32019-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32019-S	6/21/1999	LEAD	10 8	0.28	UG/G
SC-32019-S	6/21/1999	RADIUM-226	0 76	0 3	PCI/G
SC-32019-S	6/21/1999	RADIUM-228	0 81	0 45	PCI/G
SC-32019-S	6/21/1999	THALLIUM	1 7	0 66	UG/G
SC-32019-S	6/21/1999	THORIUM-230	1 34	0 65	PCI/G
SC-32019-S	6/21/1999	URANIUM-238	1 27	2 54	PCI/G
SC-32020-S	6/21/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-32020-S	6/21/1999	AROCLOR-1248	0	38	UG/KG
SC-32020-S	6/21/1999	AROCLOR-1254	0	38	UG/KG
SC-32020-S	6/21/1999	AROCLOR-1260	0	38	UG/KG
SC-32020-S	6/21/1999	ARSENIC	5 8	0 42	UG/G
SC-32020-S	6/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32020-S	6/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32020-S	6/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32020-S	6/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32020-S	6/21/1999	CHROMIUM	16 4	0 37	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32020-S	6/21/1999	CHRYSENE	0	17	UG/KG
SC-32020-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32020-S	6/21/1999	LEAD	11.3	0.28	UG/G
SC-32020-S	6/21/1999	RADIUM-226	0.89	0.3	PCI/G
SC-32020-S	6/21/1999	RADIUM-228	0.41	0.82	PCI/G
SC-32020-S	6/21/1999	THALLIUM	2.1	0.65	UG/G
SC-32020-S	6/21/1999	THORIUM-230	1.13	0.62	PCI/G
SC-32020-S	6/21/1999	URANIUM-238	1.34	2.68	PCI/G
SC-32101-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-32101-S	6/22/1999	AROCLOR-1248	0	39	UG/KG
SC-32101-S	6/22/1999	AROCLOR-1254	0	39	UG/KG
SC-32101-S	6/22/1999	AROCLOR-1260	0	39	UG/KG
SC-32101-S	6/22/1999	ARSENIC	4.5	0.43	UG/G
SC-32101-S	6/22/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32101-S	6/22/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32101-S	6/22/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32101-S	6/22/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32101-S	6/22/1999	CHROMIUM	22.7	0.38	UG/G
SC-32101-S	6/22/1999	CHRYSENE	0	17	UG/KG
SC-32101-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32101-S	6/22/1999	LEAD	12.3	0.28	UG/G
SC-32101-S	6/22/1999	RADIUM-226	0.86	0.31	PCI/G
SC-32101-S	6/22/1999	RADIUM-228	1.3	0.38	PCI/G
SC-32101-S	6/22/1999	THALLIUM	5.2	0.66	UG/G
SC-32101-S	6/22/1999	THORIUM-230	2.19	0.64	PCI/G
SC-32101-S	6/22/1999	URANIUM-238	7.15	3.75	PCI/G
SC-32102-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.016	0.032	UG/G
SC-32102-S	6/22/1999	AROCLOR-1248	0	43	UG/KG
SC-32102-S	6/22/1999	AROCLOR-1254	0	43	UG/KG
SC-32102-S	6/22/1999	AROCLOR-1260	0	43	UG/KG
SC-32102-S	6/22/1999	ARSENIC	10.9	0.46	UG/G
SC-32102-S	6/22/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32102-S	6/22/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32102-S	6/22/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32102-S	6/22/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32102-S	6/22/1999	CHROMIUM	18.6	0.41	UG/G
SC-32102-S	6/22/1999	CHRYSENE	0	19	UG/KG
SC-32102-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32102-S	6/22/1999	LEAD	15.3	0.31	UG/G
SC-32102-S	6/22/1999	RADIUM-226	0.69	0.3	PCI/G
SC-32102-S	6/22/1999	RADIUM-228	0.76	0.45	PCI/G
SC-32102-S	6/22/1999	THALLIUM	3.7	0.72	UG/G
SC-32102-S	6/22/1999	THORIUM-230	0.88	0.64	PCI/G
SC-32102-S	6/22/1999	URANIUM-238	1.365	2.73	PCI/G
SC-32103-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-32103-S	6/22/1999	AROCLOR-1248	0	41	UG/KG
SC-32103-S	6/22/1999	AROCLOR-1254	0	41	UG/KG
SC-32103-S	6/22/1999	AROCLOR-1260	0	41	UG/KG
SC-32103-S	6/22/1999	ARSENIC	2.2	0.44	UG/G
SC-32103-S	6/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32103-S	6/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32103-S	6/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32103-S	6/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32103-S	6/22/1999	CHROMIUM	9.5	0.39	UG/G
SC-32103-S	6/22/1999	CHRYSENE	0	18	UG/KG
SC-32103-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32103-S	6/22/1999	LEAD	10.4	0.3	UG/G
SC-32103-S	6/22/1999	RADIUM-226	0.76	0.26	PCI/G
SC-32103-S	6/22/1999	RADIUM-228	1.06	0.45	PCI/G
SC-32103-S	6/22/1999	THALLIUM	2.3	0.69	UG/G
SC-32103-S	6/22/1999	THORIUM-230	1.03	0.65	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32103-S	6/22/1999	URANIUM-238	1 31	2 62	PCI/G
SC-32104-S	5/11/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-32104-S	5/11/1999	AROCLOR-1248	0	40	UG/KG
SC-32104-S	5/11/1999	AROCLOR-1254	74	40	UG/KG
SC-32104-S	5/11/1999	AROCLOR-1260	0	40	UG/KG
SC-32104-S	5/11/1999	ARSENIC	11.7	0 44	UG/G
SC-32104-S	5/11/1999	BENZO(A)ANTHRACENE	46	18	UG/KG
SC-32104-S	5/11/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32104-S	5/11/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32104-S	5/11/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32104-S	5/11/1999	CHROMIUM	32.5	0 39	UG/G
SC-32104-S	5/11/1999	CHRYSENE	22	18	UG/KG
SC-32104-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32104-S	5/11/1999	LEAD	39 8	0 29	UG/G
SC-32104-S	5/11/1999	RADIUM-226	2 37	0 4	PCI/G
SC-32104-S	5/11/1999	RADIUM-228	2	0 51	PCI/G
SC-32104-S	5/11/1999	THALLIUM	2 4	0 69	UG/G
SC-32104-S	5/11/1999	THORIUM-230	8 08	0 7	PCI/G
SC-32104-S	5/11/1999	URANIUM-238	20	3 46	PCI/G
SC-32105-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-32105-S	6/22/1999	AROCLOR-1248	0	43	UG/KG
SC-32105-S	6/22/1999	AROCLOR-1254	0	43	UG/KG
SC-32105-S	6/22/1999	AROCLOR-1260	0	43	UG/KG
SC-32105-S	6/22/1999	ARSENIC	17	0 47	UG/G
SC-32105-S	6/22/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32105-S	6/22/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32105-S	6/22/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32105-S	6/22/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32105-S	6/22/1999	CHROMIUM	19 5	0 42	UG/G
SC-32105-S	6/22/1999	CHRYSENE	0	19	UG/KG
SC-32105-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32105-S	6/22/1999	LEAD	39 9	0 32	UG/G
SC-32105-S	6/22/1999	RADIUM-226	0.305	0 61	PCI/G
SC-32105-S	6/22/1999	RADIUM-228	0 45	0 9	PCI/G
SC-32105-S	6/22/1999	THALLIUM	9 2	0 74	UG/G
SC-32105-S	6/22/1999	THORIUM-230	0 92	0 62	PCI/G
SC-32105-S	6/22/1999	URANIUM-238	7 98	2 69	PCI/G
SC-32106-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-32106-S	6/22/1999	AROCLOR-1248	0	41	UG/KG
SC-32106-S	6/22/1999	AROCLOR-1254	0	41	UG/KG
SC-32106-S	6/22/1999	AROCLOR-1260	0	41	UG/KG
SC-32106-S	6/22/1999	ARSENIC	11 8	0 45	UG/G
SC-32106-S	6/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32106-S	6/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32106-S	6/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32106-S	6/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32106-S	6/22/1999	CHROMIUM	18.9	0 4	UG/G
SC-32106-S	6/22/1999	CHRYSENE	38	18	UG/KG
SC-32106-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32106-S	6/22/1999	LEAD	19	0 3	UG/G
SC-32106-S	6/22/1999	RADIUM-226	0.81	0 29	PCI/G
SC-32106-S	6/22/1999	RADIUM-228	1 17	0 36	PCI/G
SC-32106-S	6/22/1999	THALLIUM	11	0 69	UG/G
SC-32106-S	6/22/1999	THORIUM-230	1.05	0 64	PCI/G
SC-32106-S	6/22/1999	URANIUM-238	3 5	2 43	PCI/G
SC-32107-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-32107-S	6/22/1999	AROCLOR-1248	0	40	UG/KG
SC-32107-S	6/22/1999	AROCLOR-1254	0	40	UG/KG
SC-32107-S	6/22/1999	AROCLOR-1260	0	40	UG/KG
SC-32107-S	6/22/1999	ARSENIC	1 9	0 43	UG/G
SC-32107-S	6/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32107-S	6/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32107-S	6/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32107-S	6/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32107-S	6/22/1999	CHROMIUM	12.8	0.38	UG/G
SC-32107-S	6/22/1999	CHRYSENE	0	18	UG/KG
SC-32107-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32107-S	6/22/1999	LEAD	11	0.29	UG/G
SC-32107-S	6/22/1999	RADIUM-226	0.7	0.3	PCI/G
SC-32107-S	6/22/1999	RADIUM-228	0.435	0.87	PCI/G
SC-32107-S	6/22/1999	THALLIUM	1.8	0.67	UG/G
SC-32107-S	6/22/1999	THORIUM-230	0.82	0.64	PCI/G
SC-32107-S	6/22/1999	URANIUM-238	1.17	2.34	PCI/G
SC-32108-S	5/11/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-32108-S	5/11/1999	AROCLOR-1248	0	41	UG/KG
SC-32108-S	5/11/1999	AROCLOR-1254	0	41	UG/KG
SC-32108-S	5/11/1999	AROCLOR-1260	75	41	UG/KG
SC-32108-S	5/11/1999	ARSENIC	5.9	0.44	UG/G
SC-32108-S	5/11/1999	BENZO(A)ANTHRACENE	52	18	UG/KG
SC-32108-S	5/11/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32108-S	5/11/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32108-S	5/11/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32108-S	5/11/1999	CHROMIUM	25.5	0.39	UG/G
SC-32108-S	5/11/1999	CHRYSENE	0	18	UG/KG
SC-32108-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32108-S	5/11/1999	LEAD	16.9	0.3	UG/G
SC-32108-S	5/11/1999	RADIUM-226	3.03	0.36	PCI/G
SC-32108-S	5/11/1999	RADIUM-228	1.46	0.45	PCI/G
SC-32108-S	5/11/1999	THALLIUM	2.2	0.69	UG/G
SC-32108-S	5/11/1999	THORIUM-230	4.16	0 76	PCI/G
SC-32108-S	5/11/1999	URANIUM-238	12.9	3.5	PCI/G
SC-32109-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.016	0.032	UG/G
SC-32109-S	6/22/1999	AROCLOR-1248	0	43	UG/KG
SC-32109-S	6/22/1999	AROCLOR-1254	0	43	UG/KG
SC-32109-S	6/22/1999	AROCLOR-1260	0	43	UG/KG
SC-32109-S	6/22/1999	ARSENIC	12.1	0.47	UG/G
SC-32109-S	6/22/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32109-S	6/22/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32109-S	6/22/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32109-S	6/22/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32109-S	6/22/1999	CHROMIUM	34.9	0.41	UG/G
SC-32109-S	6/22/1999	CHRYSENE	0	19	UG/KG
SC-32109-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32109-S	6/22/1999	LEAD	53.2	0.31	UG/G
SC-32109-S	6/22/1999	RADIUM-226	0.69	0.27	PCI/G
SC-32109-S	6/22/1999	RADIUM-228	0.96	0.33	PCI/G
SC-32109-S	6/22/1999	THALLIUM	7.6	0.72	UG/G
SC-32109-S	6/22/1999	THORIUM-230	1.12	0.65	PCI/G
SC-32109-S	6/22/1999	URANIUM-238	1.23	2.46	PCI/G
SC-32110-S	6/22/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-32110-S	6/22/1999	AROCLOR-1248	0	38	UG/KG
SC-32110-S	6/22/1999	AROCLOR-1254	0	38	UG/KG
SC-32110-S	6/22/1999	AROCLOR-1260	0	38	UG/KG
SC-32110-S	6/22/1999	ARSENIC	20.3	0.42	UG/G
SC-32110-S	6/22/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32110-S	6/22/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32110-S	6/22/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32110-S	6/22/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32110-S	6/22/1999	CHROMIUM	19.7	0.37	UG/G
SC-32110-S	6/22/1999	CHRYSENE	0	17	UG/KG
SC-32110-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32110-S	6/22/1999	LEAD	59.5	0.28	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32110-S	6/22/1999	RADIUM-226	0.74	0 34	PCI/G
SC-32110-S	6/22/1999	RADIUM-228	0 485	0 97	PCI/G
SC-32110-S	6/22/1999	THALLIUM	20 3	0 65	UG/G
SC-32110-S	6/22/1999	THORIUM-230	1 03	0 62	PCI/G
SC-32110-S	6/22/1999	URANIUM-238	17 6	4 81	PCI/G
SC-32111-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-32111-S	6/22/1999	AROCLOR-1248	0	39	UG/KG
SC-32111-S	6/22/1999	AROCLOR-1254	0	39	UG/KG
SC-32111-S	6/22/1999	AROCLOR-1260	0	39	UG/KG
SC-32111-S	6/22/1999	ARSENIC	7 5	0 43	UG/G
SC-32111-S	6/22/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32111-S	6/22/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32111-S	6/22/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32111-S	6/22/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32111-S	6/22/1999	CHROMIUM	12 7	0 38	UG/G
SC-32111-S	6/22/1999	CHRYSENE	0	18	UG/KG
SC-32111-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32111-S	6/22/1999	LEAD	10 8	0 29	UG/G
SC-32111-S	6/22/1999	RADIUM-226	0 68	0 32	PCI/G
SC-32111-S	6/22/1999	RADIUM-228	1 32	0 41	PCI/G
SC-32111-S	6/22/1999	THALLIUM	6 6	0 67	UG/G
SC-32111-S	6/22/1999	THORIUM-230	1 14	0 64	PCI/G
SC-32111-S	6/22/1999	URANIUM-238	1 345	2 69	PCI/G
SC-32112-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-32112-S	6/22/1999	AROCLOR-1248	0	42	UG/KG
SC-32112-S	6/22/1999	AROCLOR-1254	0	42	UG/KG
SC-32112-S	6/22/1999	AROCLOR-1260	0	42	UG/KG
SC-32112-S	6/22/1999	ARSENIC	13	0 45	UG/G
SC-32112-S	6/22/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32112-S	6/22/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32112-S	6/22/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32112-S	6/22/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32112-S	6/22/1999	CHROMIUM	13 7	0 4	UG/G
SC-32112-S	6/22/1999	CHRYSENE	0	19	UG/KG
SC-32112-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32112-S	6/22/1999	LEAD	17 8	0 3	UG/G
SC-32112-S	6/22/1999	RADIUM-226	0 81	0 33	PCI/G
SC-32112-S	6/22/1999	RADIUM-228	1 24	0 39	PCI/G
SC-32112-S	6/22/1999	THALLIUM	10	0 7	UG/G
SC-32112-S	6/22/1999	THORIUM-230	0 84	0 64	PCI/G
SC-32112-S	6/22/1999	URANIUM-238	1 41	2 82	PCI/G
SC-32113-S	6/21/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-32113-S	6/21/1999	AROCLOR-1248	0	40	UG/KG
SC-32113-S	6/21/1999	AROCLOR-1254	0	40	UG/KG
SC-32113-S	6/21/1999	AROCLOR-1260	0	40	UG/KG
SC-32113-S	6/21/1999	ARSENIC	8 8	0 44	UG/G
SC-32113-S	6/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32113-S	6/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32113-S	6/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32113-S	6/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32113-S	6/21/1999	CHROMIUM	23 6	0 39	UG/G
SC-32113-S	6/21/1999	CHRYSENE	0	18	UG/KG
SC-32113-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32113-S	6/21/1999	LEAD	17 1	0 29	UG/G
SC-32113-S	6/21/1999	RADIUM-226	0 47	0 25	PCI/G
SC-32113-S	6/21/1999	RADIUM-228	1 28	0 42	PCI/G
SC-32113-S	6/21/1999	THALLIUM	4 2	0 68	UG/G
SC-32113-S	6/21/1999	THORIUM-230	1 09	0 64	PCI/G
SC-32113-S	6/21/1999	URANIUM-238	1 235	2 47	PCI/G
SC-32114-S	6/21/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-32114-S	6/21/1999	AROCLOR-1248	0	42	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32114-S	6/21/1999	AROCLOR-1254	0	42	UG/KG
SC-32114-S	6/21/1999	AROCLOR-1260	0	42	UG/KG
SC-32114-S	6/21/1999	ARSENIC	7.2	0.46	UG/G
SC-32114-S	6/21/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32114-S	6/21/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32114-S	6/21/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32114-S	6/21/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32114-S	6/21/1999	CHROMIUM	12.2	0.41	UG/G
SC-32114-S	6/21/1999	CHRYSENE	0	19	UG/KG
SC-32114-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32114-S	6/21/1999	LEAD	13.1	0.3	UG/G
SC-32114-S	6/21/1999	RADIUM-226	0.6	0.26	PCI/G
SC-32114-S	6/21/1999	RADIUM-228	0.445	0.89	PCI/G
SC-32114-S	6/21/1999	THALLIUM	2.5	0.71	UG/G
SC-32114-S	6/21/1999	THORIUM-230	0.95	0.64	PCI/G
SC-32114-S	6/21/1999	URANIUM-238	1.415	2.83	PCI/G
SC-32115-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-32115-S	6/21/1999	AROCLOR-1248	0	40	UG/KG
SC-32115-S	6/21/1999	AROCLOR-1254	0	40	UG/KG
SC-32115-S	6/21/1999	AROCLOR-1260	0	40	UG/KG
SC-32115-S	6/21/1999	ARSENIC	12.4	0.43	UG/G
SC-32115-S	6/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32115-S	6/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32115-S	6/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32115-S	6/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32115-S	6/21/1999	CHROMIUM	13 7	0.38	UG/G
SC-32115-S	6/21/1999	CHRYSENE	0	18	UG/KG
SC-32115-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32115-S	6/21/1999	LEAD	13.8	0.29	UG/G
SC-32115-S	6/21/1999	RADIUM-226	0.8	0.28	PCI/G
SC-32115-S	6/21/1999	RADIUM-228	0.91	0.5	PCI/G
SC-32115-S	6/21/1999	THALLIUM	3.3	0.67	UG/G
SC-32115-S	6/21/1999	THORIUM-230	0.93	0.65	PCI/G
SC-32115-S	6/21/1999	URANIUM-238	5.91	2.6	PCI/G
SC-32116-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-32116-S	6/21/1999	AROCLOR-1248	0	38	UG/KG
SC-32116-S	6/21/1999	AROCLOR-1254	0	38	UG/KG
SC-32116-S	6/21/1999	AROCLOR-1260	0	38	UG/KG
SC-32116-S	6/21/1999	ARSENIC	2.7	0.42	UG/G
SC-32116-S	6/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32116-S	6/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32116-S	6/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32116-S	6/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32116-S	6/21/1999	CHROMIUM	16.3	0.37	UG/G
SC-32116-S	6/21/1999	CHRYSENE	0	17	UG/KG
SC-32116-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32116-S	6/21/1999	LEAD	12.8	0.28	UG/G
SC-32116-S	6/21/1999	RADIUM-226	0.51	0.34	PCI/G
SC-32116-S	6/21/1999	RADIUM-228	0.51	1.02	PCI/G
SC-32116-S	6/21/1999	THALLIUM	1.1	0.65	UG/G
SC-32116-S	6/21/1999	THORIUM-230	1.21	0.62	PCI/G
SC-32116-S	6/21/1999	URANIUM-238	32.1	3.73	PCI/G
SC-32117-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-32117-S	6/21/1999	AROCLOR-1248	0	38	UG/KG
SC-32117-S	6/21/1999	AROCLOR-1254	0	38	UG/KG
SC-32117-S	6/21/1999	AROCLOR-1260	0	38	UG/KG
SC-32117-S	6/21/1999	ARSENIC	14	0.42	UG/G
SC-32117-S	6/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32117-S	6/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32117-S	6/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32117-S	6/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32117-S	6/21/1999	CHROMIUM	20 6	0 37	UG/G
SC-32117-S	6/21/1999	CHRYSENE	0	17	UG/KG
SC-32117-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32117-S	6/21/1999	LEAD	15 8	0 28	UG/G
SC-32117-S	6/21/1999	RADIUM-226	0.79	0 3	PCI/G
SC-32117-S	6/21/1999	RADIUM-228	0.87	0 51	PCI/G
SC-32117-S	6/21/1999	THALLIUM	3 7	0 65	UG/G
SC-32117-S	6/21/1999	THORIUM-230	1 36	0 64	PCI/G
SC-32117-S	6/21/1999	URANIUM-238	8 59	2 69	PCI/G
SC-32118-S	6/21/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-32118-S	6/21/1999	AROCLOR-1248	0	39	UG/KG
SC-32118-S	6/21/1999	AROCLOR-1254	0	39	UG/KG
SC-32118-S	6/21/1999	AROCLOR-1260	0	39	UG/KG
SC-32118-S	6/21/1999	ARSENIC	11 4	0 43	UG/G
SC-32118-S	6/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32118-S	6/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32118-S	6/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32118-S	6/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32118-S	6/21/1999	CHROMIUM	19 6	0 38	UG/G
SC-32118-S	6/21/1999	CHRYSENE	0	18	UG/KG
SC-32118-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32118-S	6/21/1999	LEAD	17 3	0.29	UG/G
SC-32118-S	6/21/1999	RADIUM-226	0 64	0 24	PCI/G
SC-32118-S	6/21/1999	RADIUM-228	0 98	0 3	PCI/G
SC-32118-S	6/21/1999	THALLIUM	3 6	0 67	UG/G
SC-32118-S	6/21/1999	THORIUM-230	0 99	0 64	PCI/G
SC-32118-S	6/21/1999	URANIUM-238	2 49	2 02	PCI/G
SC-32119-S	6/21/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-32119-S	6/21/1999	AROCLOR-1248	0	38	UG/KG
SC-32119-S	6/21/1999	AROCLOR-1254	0	38	UG/KG
SC-32119-S	6/21/1999	AROCLOR-1260	0	38	UG/KG
SC-32119-S	6/21/1999	ARSENIC	12 7	0 41	UG/G
SC-32119-S	6/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32119-S	6/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32119-S	6/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32119-S	6/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32119-S	6/21/1999	CHROMIUM	16 2	0 36	UG/G
SC-32119-S	6/21/1999	CHRYSENE	0	17	UG/KG
SC-32119-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32119-S	6/21/1999	LEAD	19 6	0 27	UG/G
SC-32119-S	6/21/1999	RADIUM-226	0 69	0 27	PCI/G
SC-32119-S	6/21/1999	RADIUM-228	1 18	0 37	PCI/G
SC-32119-S	6/21/1999	THALLIUM	3 3	0 64	UG/G
SC-32119-S	6/21/1999	THORIUM-230	1 14	0 65	PCI/G
SC-32119-S	6/21/1999	URANIUM-238	1 3	2 6	PCI/G
SC-32120-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.016	0 032	UG/G
SC-32120-S	6/21/1999	AROCLOR-1248	0	45	UG/KG
SC-32120-S	6/21/1999	AROCLOR-1254	0	45	UG/KG
SC-32120-S	6/21/1999	AROCLOR-1260	0	45	UG/KG
SC-32120-S	6/21/1999	ARSENIC	6.9	0 48	UG/G
SC-32120-S	6/21/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-32120-S	6/21/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-32120-S	6/21/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-32120-S	6/21/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-32120-S	6/21/1999	CHROMIUM	15 6	0 43	UG/G
SC-32120-S	6/21/1999	CHRYSENE	0	20	UG/KG
SC-32120-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-32120-S	6/21/1999	LEAD	14 5	0 32	UG/G
SC-32120-S	6/21/1999	RADIUM-226	0 31	0 62	PCI/G
SC-32120-S	6/21/1999	RADIUM-228	1.26	0 46	PCI/G
SC-32120-S	6/21/1999	THALLIUM	1.2	0 75	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32120-S	6/21/1999	THORIUM-230	0.76	0.62	PCI/G
SC-32120-S	6/21/1999	URANIUM-238	1.675	3.35	PCI/G
SC-32201-S	5/11/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-32201-S	5/11/1999	AROCLOR-1248	0	42	UG/KG
SC-32201-S	5/11/1999	AROCLOR-1254	0	42	UG/KG
SC-32201-S	5/11/1999	AROCLOR-1260	0	42	UG/KG
SC-32201-S	5/11/1999	ARSENIC	6.3	0.45	UG/G
SC-32201-S	5/11/1999	BENZO(A)ANTHRACENE	24	19	UG/KG
SC-32201-S	5/11/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32201-S	5/11/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32201-S	5/11/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32201-S	5/11/1999	CHROMIUM	13.3	0.4	UG/G
SC-32201-S	5/11/1999	CHRYSENE	0	19	UG/KG
SC-32201-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32201-S	5/11/1999	LEAD	13	0.3	UG/G
SC-32201-S	5/11/1999	RADIUM-226	0.73	0.33	PCI/G
SC-32201-S	5/11/1999	RADIUM-228	1.14	0.36	PCI/G
SC-32201-S	5/11/1999	THALLIUM	1.7	0.71	UG/G
SC-32201-S	5/11/1999	THORIUM-230	2.62	0.73	PCI/G
SC-32201-S	5/11/1999	URANIUM-238	9.75	2.64	PCI/G
SC-32202-S	5/11/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-32202-S	5/11/1999	AROCLOR-1248	0	40	UG/KG
SC-32202-S	5/11/1999	AROCLOR-1254	0	40	UG/KG
SC-32202-S	5/11/1999	AROCLOR-1260	0	40	UG/KG
SC-32202-S	5/11/1999	ARSENIC	5.9	0.44	UG/G
SC-32202-S	5/11/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32202-S	5/11/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32202-S	5/11/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32202-S	5/11/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32202-S	5/11/1999	CHROMIUM	11	0.39	UG/G
SC-32202-S	5/11/1999	CHRYSENE	0	18	UG/KG
SC-32202-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32202-S	5/11/1999	LEAD	11	0.29	UG/G
SC-32202-S	5/11/1999	RADIUM-226	0.89	0.33	PCI/G
SC-32202-S	5/11/1999	RADIUM-228	0.425	0.85	PCI/G
SC-32202-S	5/11/1999	THALLIUM	1.4	0.68	UG/G
SC-32202-S	5/11/1999	THORIUM-230	1.47	0 62	PCI/G
SC-32202-S	5/11/1999	URANIUM-238	1.57	3.14	PCI/G
SC-32203-S	5/7/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-32203-S	5/7/1999	AROCLOR-1248	0	40	UG/KG
SC-32203-S	5/7/1999	AROCLOR-1254	0	40	UG/KG
SC-32203-S	5/7/1999	AROCLOR-1260	0	40	UG/KG
SC-32203-S	5/7/1999	ARSENIC	7.4	0.43	UG/G
SC-32203-S	5/7/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32203-S	5/7/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32203-S	5/7/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32203-S	5/7/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32203-S	5/7/1999	CHROMIUM	12.8	0.39	UG/G
SC-32203-S	5/7/1999	CHRYSENE	0	18	UG/KG
SC-32203-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32203-S	5/7/1999	LEAD	21.3	0.29	UG/G
SC-32203-S	5/7/1999	RADIUM-226	0.93	0.29	PCI/G
SC-32203-S	5/7/1999	RADIUM-228	1.1	0.56	PCI/G
SC-32203-S	5/7/1999	THALLIUM	1.5	0.68	UG/G
SC-32203-S	5/7/1999	THORIUM-230	2.42	0.7	PCI/G
SC-32203-S	5/7/1999	URANIUM-238	1.815	3.63	PCI/G
SC-32204-S	5/7/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-32204-S	5/7/1999	AROCLOR-1248	0	43	UG/KG
SC-32204-S	5/7/1999	AROCLOR-1254	0	43	UG/KG
SC-32204-S	5/7/1999	AROCLOR-1260	0	43	UG/KG
SC-32204-S	5/7/1999	ARSENIC	4.3	0.47	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32204-S	5/7/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32204-S	5/7/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32204-S	5/7/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32204-S	5/7/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32204-S	5/7/1999	CHROMIUM	10 3	0 42	UG/G
SC-32204-S	5/7/1999	CHRYSENE	0	19	UG/KG
SC-32204-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32204-S	5/7/1999	LEAD	7 7	0 31	UG/G
SC-32204-S	5/7/1999	RADIUM-226	0 8	0 29	PCI/G
SC-32204-S	5/7/1999	RADIUM-228	0 9	0 42	PCI/G
SC-32204-S	5/7/1999	THALLIUM	1	0 73	UG/G
SC-32204-S	5/7/1999	THORIUM-230	2 16	0 73	PCI/G
SC-32204-S	5/7/1999	URANIUM-238	1 325	2 65	PCI/G
SC-32205-S	5/11/1999	2,4,6-TRINITROTOLUENE	0 0175	0 035	UG/G
SC-32205-S	5/11/1999	AROCLOR-1248	0	46	UG/KG
SC-32205-S	5/11/1999	AROCLOR-1254	0	46	UG/KG
SC-32205-S	5/11/1999	AROCLOR-1260	0	46	UG/KG
SC-32205-S	5/11/1999	ARSENIC	14 1	0 5	UG/G
SC-32205-S	5/11/1999	BENZO(A)ANTHRACENE	29	21	UG/KG
SC-32205-S	5/11/1999	BENZO(A)PYRENE	0	21	UG/KG
SC-32205-S	5/11/1999	BENZO(B)FLUORANTHENE	0	21	UG/KG
SC-32205-S	5/11/1999	BENZO(K)FLUORANTHENE	0	21	UG/KG
SC-32205-S	5/11/1999	CHROMIUM	17	0 45	UG/G
SC-32205-S	5/11/1999	CHRYSENE	0	21	UG/KG
SC-32205-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	21	UG/KG
SC-32205-S	5/11/1999	LEAD	31	0 34	UG/G
SC-32205-S	5/11/1999	RADIUM-226	1 44	0 34	PCI/G
SC-32205-S	5/11/1999	RADIUM-228	1 08	0 48	PCI/G
SC-32205-S	5/11/1999	THALLIUM	3 2	0 78	UG/G
SC-32205-S	5/11/1999	THORIUM-230	2 43	0 73	PCI/G
SC-32205-S	5/11/1999	URANIUM-238	8 53	2 99	PCI/G
SC-32206-S	5/11/1999	2,4,6-TRINITROTOLUENE	0 016	0 032	UG/G
SC-32206-S	5/11/1999	AROCLOR-1248	0	42	UG/KG
SC-32206-S	5/11/1999	AROCLOR-1254	0	42	UG/KG
SC-32206-S	5/11/1999	AROCLOR-1260	0	42	UG/KG
SC-32206-S	5/11/1999	ARSENIC	5 8	0 46	UG/G
SC-32206-S	5/11/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32206-S	5/11/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32206-S	5/11/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32206-S	5/11/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32206-S	5/11/1999	CHROMIUM	12	0 41	UG/G
SC-32206-S	5/11/1999	CHRYSENE	0	19	UG/KG
SC-32206-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32206-S	5/11/1999	LEAD	14.9	0 31	UG/G
SC-32206-S	5/11/1999	RADIUM-226	0 34	0 68	PCI/G
SC-32206-S	5/11/1999	RADIUM-228	1 21	0 42	PCI/G
SC-32206-S	5/11/1999	THALLIUM	1 1	0 72	UG/G
SC-32206-S	5/11/1999	THORIUM-230	1 57	0 62	PCI/G
SC-32206-S	5/11/1999	URANIUM-238	1 18	2 36	PCI/G
SC-32207-S	5/11/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-32207-S	5/11/1999	AROCLOR-1248	0	41	UG/KG
SC-32207-S	5/11/1999	AROCLOR-1254	0	41	UG/KG
SC-32207-S	5/11/1999	AROCLOR-1260	0	41	UG/KG
SC-32207-S	5/11/1999	ARSENIC	3 6	0 45	UG/G
SC-32207-S	5/11/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32207-S	5/11/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32207-S	5/11/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32207-S	5/11/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32207-S	5/11/1999	CHROMIUM	9 3	0 4	UG/G
SC-32207-S	5/11/1999	CHRYSENE	0	19	UG/KG
SC-32207-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32207-S	5/11/1999	LEAD	11.1	0.3	UG/G
SC-32207-S	5/11/1999	RADIUM-226	0.83	0.32	PCI/G
SC-32207-S	5/11/1999	RADIUM-228	0.8	0.46	PCI/G
SC-32207-S	5/11/1999	THALLIUM	0.78	0.7	UG/G
SC-32207-S	5/11/1999	THORIUM-230	2.16	0.7	PCI/G
SC-32207-S	5/11/1999	URANIUM-238	4.03	2.61	PCI/G
SC-32208-S	5/7/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-32208-S	5/7/1999	AROCLOR-1248	0	39	UG/KG
SC-32208-S	5/7/1999	AROCLOR-1254	58	39	UG/KG
SC-32208-S	5/7/1999	AROCLOR-1260	0	39	UG/KG
SC-32208-S	5/7/1999	ARSENIC	5.1	0.43	UG/G
SC-32208-S	5/7/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32208-S	5/7/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32208-S	5/7/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32208-S	5/7/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32208-S	5/7/1999	CHROMIUM	9.9	0.38	UG/G
SC-32208-S	5/7/1999	CHRYSENE	0	18	UG/KG
SC-32208-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32208-S	5/7/1999	LEAD	11.6	0.29	UG/G
SC-32208-S	5/7/1999	RADIUM-226	1.18	0.34	PCI/G
SC-32208-S	5/7/1999	RADIUM-228	0.495	0 99	PCI/G
SC-32208-S	5/7/1999	THALLIUM	1.2	0.67	UG/G
SC-32208-S	5/7/1999	THORIUM-230	3.17	0.62	PCI/G
SC-32208-S	5/7/1999	URANIUM-238	24.3	3.7	PCI/G
SC-32209-S	5/11/1999	2,4,6-TRINITROTOLUENE	0.016	0.032	UG/G
SC-32209-S	5/11/1999	AROCLOR-1248	0	43	UG/KG
SC-32209-S	5/11/1999	AROCLOR-1254	0	43	UG/KG
SC-32209-S	5/11/1999	AROCLOR-1260	0	43	UG/KG
SC-32209-S	5/11/1999	ARSENIC	4.6	0.47	UG/G
SC-32209-S	5/11/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32209-S	5/11/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32209-S	5/11/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32209-S	5/11/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32209-S	5/11/1999	CHROMIUM	16	0.42	UG/G
SC-32209-S	5/11/1999	CHRYSENE	0	19	UG/KG
SC-32209-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32209-S	5/11/1999	LEAD	10.7	0.31	UG/G
SC-32209-S	5/11/1999	RADIUM-226	0.83	0.35	PCI/G
SC-32209-S	5/11/1999	RADIUM-228	1.02	0.49	PCI/G
SC-32209-S	5/11/1999	THALLIUM	2.1	0.73	UG/G
SC-32209-S	5/11/1999	THORIUM-230	1.69	0.76	PCI/G
SC-32209-S	5/11/1999	URANIUM-238	1.69	3.38	PCI/G
SC-32210-S	5/11/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-32210-S	5/11/1999	AROCLOR-1248	0	41	UG/KG
SC-32210-S	5/11/1999	AROCLOR-1254	0	41	UG/KG
SC-32210-S	5/11/1999	AROCLOR-1260	0	41	UG/KG
SC-32210-S	5/11/1999	ARSENIC	2.1	0.44	UG/G
SC-32210-S	5/11/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32210-S	5/11/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32210-S	5/11/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32210-S	5/11/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32210-S	5/11/1999	CHROMIUM	13	0.39	UG/G
SC-32210-S	5/11/1999	CHRYSENE	0	18	UG/KG
SC-32210-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32210-S	5/11/1999	LEAD	10	0.29	UG/G
SC-32210-S	5/11/1999	RADIUM-226	0.83	0.29	PCI/G
SC-32210-S	5/11/1999	RADIUM-228	1.12	0.52	PCI/G
SC-32210-S	5/11/1999	THALLIUM	0.74	0.69	UG/G
SC-32210-S	5/11/1999	THORIUM-230	2.77	0.73	PCI/G
SC-32210-S	5/11/1999	URANIUM-238	5.83	2.22	PCI/G
SC-32211-S	5/11/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32211-S	5/11/1999	AROCLOR-1248	0	42	UG/KG
SC-32211-S	5/11/1999	AROCLOR-1254	0	42	UG/KG
SC-32211-S	5/11/1999	AROCLOR-1260	0	42	UG/KG
SC-32211-S	5/11/1999	ARSENIC	3 3	0 46	UG/G
SC-32211-S	5/11/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32211-S	5/11/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32211-S	5/11/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32211-S	5/11/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32211-S	5/11/1999	CHROMIUM	15 9	0.41	UG/G
SC-32211-S	5/11/1999	CHRYSENE	0	19	UG/KG
SC-32211-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32211-S	5/11/1999	LEAD	12 5	0 3	UG/G
SC-32211-S	5/11/1999	RADIUM-226	0 305	0 61	PCI/G
SC-32211-S	5/11/1999	RADIUM-228	0 455	0 91	PCI/G
SC-32211-S	5/11/1999	THALLIUM	0 96	0 71	UG/G
SC-32211-S	5/11/1999	THORIUM-230	3 13	0 62	PCI/G
SC-32211-S	5/11/1999	URANIUM-238	9 45	2 88	PCI/G
SC-32212-S	5/11/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-32212-S	5/11/1999	AROCLOR-1248	0	39	UG/KG
SC-32212-S	5/11/1999	AROCLOR-1254	0	39	UG/KG
SC-32212-S	5/11/1999	AROCLOR-1260	0	39	UG/KG
SC-32212-S	5/11/1999	ARSENIC	8 7	0 43	UG/G
SC-32212-S	5/11/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32212-S	5/11/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32212-S	5/11/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32212-S	5/11/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32212-S	5/11/1999	CHROMIUM	13 4	0 38	UG/G
SC-32212-S	5/11/1999	CHRYSENE	0	18	UG/KG
SC-32212-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32212-S	5/11/1999	LEAD	16 1	0 29	UG/G
SC-32212-S	5/11/1999	RADIUM-226	0 77	0 28	PCI/G
SC-32212-S	5/11/1999	RADIUM-228	0 97	0 41	PCI/G
SC-32212-S	5/11/1999	THALLIUM	1 9	0 67	UG/G
SC-32212-S	5/11/1999	THORIUM-230	0 97	0 7	PCI/G
SC-32212-S	5/11/1999	URANIUM-238	3 83	1 84	PCI/G
SC-32213-S	5/11/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-32213-S	5/11/1999	AROCLOR-1248	0	41	UG/KG
SC-32213-S	5/11/1999	AROCLOR-1254	0	41	UG/KG
SC-32213-S	5/11/1999	AROCLOR-1260	0	41	UG/KG
SC-32213-S	5/11/1999	ARSENIC	1 8	0 45	UG/G
SC-32213-S	5/11/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32213-S	5/11/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32213-S	5/11/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32213-S	5/11/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32213-S	5/11/1999	CHROMIUM	13 8	0 4	UG/G
SC-32213-S	5/11/1999	CHRYSENE	0	18	UG/KG
SC-32213-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32213-S	5/11/1999	LEAD	8 3	0 3	UG/G
SC-32213-S	5/11/1999	RADIUM-226	0 85	0 28	PCI/G
SC-32213-S	5/11/1999	RADIUM-228	0 475	0 95	PCI/G
SC-32213-S	5/11/1999	THALLIUM	0.87	0 7	UG/G
SC-32213-S	5/11/1999	THORIUM-230	2.05	0 76	PCI/G
SC-32213-S	5/11/1999	URANIUM-238	3.24	5 19	PCI/G
SC-32214-S	5/25/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-32214-S	5/25/1999	AROCLOR-1248	0	39	UG/KG
SC-32214-S	5/25/1999	AROCLOR-1254	0	39	UG/KG
SC-32214-S	5/25/1999	AROCLOR-1260	0	39	UG/KG
SC-32214-S	5/25/1999	ARSENIC	3 4	0 43	UG/G
SC-32214-S	5/25/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32214-S	5/25/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32214-S	5/25/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32214-S	5/25/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32214-S	5/25/1999	CHROMIUM	16.6	0.38	UG/G
SC-32214-S	5/25/1999	CHRYSENE	0	17	UG/KG
SC-32214-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32214-S	5/25/1999	LEAD	13.8	0.29	UG/G
SC-32214-S	5/25/1999	RADIUM-226	0.69	0.31	PCI/G
SC-32214-S	5/25/1999	RADIUM-228	0.43	0.86	PCI/G
SC-32214-S	5/25/1999	THALLIUM	0.8	0.67	UG/G
SC-32214-S	5/25/1999	THORIUM-230	0.93	0.66	PCI/G
SC-32214-S	5/25/1999	URANIUM-238	1.24	2.48	PCI/G
SC-32215-S	5/11/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-32215-S	5/11/1999	AROCLOR-1248	0	41	UG/KG
SC-32215-S	5/11/1999	AROCLOR-1254	0	41	UG/KG
SC-32215-S	5/11/1999	AROCLOR-1260	0	41	UG/KG
SC-32215-S	5/11/1999	ARSENIC	1.1	0.44	UG/G
SC-32215-S	5/11/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32215-S	5/11/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32215-S	5/11/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32215-S	5/11/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32215-S	5/11/1999	CHROMIUM	10.7	0.39	UG/G
SC-32215-S	5/11/1999	CHRYSENE	0	18	UG/KG
SC-32215-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32215-S	5/11/1999	LEAD	8.1	0.29	UG/G
SC-32215-S	5/11/1999	RADIUM-226	0.93	0.29	PCI/G
SC-32215-S	5/11/1999	RADIUM-228	1.36	0.39	PCI/G
SC-32215-S	5/11/1999	THALLIUM	0.345	0.69	UG/G
SC-32215-S	5/11/1999	THORIUM-230	2.82	0.73	PCI/G
SC-32215-S	5/11/1999	URANIUM-238	1.36	2.72	PCI/G
SC-32216-S	5/11/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-32216-S	5/11/1999	AROCLOR-1248	0	40	UG/KG
SC-32216-S	5/11/1999	AROCLOR-1254	0	40	UG/KG
SC-32216-S	5/11/1999	AROCLOR-1260	0	40	UG/KG
SC-32216-S	5/11/1999	ARSENIC	3.2	0.43	UG/G
SC-32216-S	5/11/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32216-S	5/11/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32216-S	5/11/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32216-S	5/11/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32216-S	5/11/1999	CHROMIUM	14.1	0.38	UG/G
SC-32216-S	5/11/1999	CHRYSENE	0	18	UG/KG
SC-32216-S	5/11/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32216-S	5/11/1999	LEAD	10.3	0.29	UG/G
SC-32216-S	5/11/1999	RADIUM-226	0.76	0.29	PCI/G
SC-32216-S	5/11/1999	RADIUM-228	1	0.44	PCI/G
SC-32216-S	5/11/1999	THALLIUM	0.96	0.67	UG/G
SC-32216-S	5/11/1999	THORIUM-230	3.98	0.62	PCI/G
SC-32216-S	5/11/1999	URANIUM-238	1.305	2.61	PCI/G
SC-32217-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-32217-S	6/21/1999	AROCLOR-1248	0	40	UG/KG
SC-32217-S	6/21/1999	AROCLOR-1254	0	40	UG/KG
SC-32217-S	6/21/1999	AROCLOR-1260	0	40	UG/KG
SC-32217-S	6/21/1999	ARSENIC	4.6	0.44	UG/G
SC-32217-S	6/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32217-S	6/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32217-S	6/21/1999	BENZO(B)FLUORANTHENE	26	18	UG/KG
SC-32217-S	6/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32217-S	6/21/1999	CHROMIUM	12.6	0.39	UG/G
SC-32217-S	6/21/1999	CHRYSENE	40	18	UG/KG
SC-32217-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32217-S	6/21/1999	LEAD	15.8	0 3	UG/G
SC-32217-S	6/21/1999	RADIUM-226	0.68	0.28	PCI/G
SC-32217-S	6/21/1999	RADIUM-228	1.07	0.41	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32217-S	6/21/1999	THALLIUM	1 5	0 69	UG/G
SC-32217-S	6/21/1999	THORIUM-230	1	0 64	PCI/G
SC-32217-S	6/21/1999	URANIUM-238	2 66	2 19	PCI/G
SC-32218-S	5/25/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-32218-S	5/25/1999	AROCLOR-1248	0	39	UG/KG
SC-32218-S	5/25/1999	AROCLOR-1254	0	39	UG/KG
SC-32218-S	5/25/1999	AROCLOR-1260	0	39	UG/KG
SC-32218-S	5/25/1999	ARSENIC	7 5	0 42	UG/G
SC-32218-S	5/25/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32218-S	5/25/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32218-S	5/25/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32218-S	5/25/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32218-S	5/25/1999	CHROMIUM	19 9	0 37	UG/G
SC-32218-S	5/25/1999	CHRYSENE	0	17	UG/KG
SC-32218-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32218-S	5/25/1999	LEAD	16 8	0 28	UG/G
SC-32218-S	5/25/1999	RADIUM-226	0 73	0 33	PCI/G
SC-32218-S	5/25/1999	RADIUM-228	1 69	0 33	PCI/G
SC-32218-S	5/25/1999	THALLIUM	1 8	0 65	UG/G
SC-32218-S	5/25/1999	THORIUM-230	5.33	0 64	PCI/G
SC-32218-S	5/25/1999	URANIUM-238	10 8	2 81	PCI/G
SC-32219-S	5/25/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-32219-S	5/25/1999	AROCLOR-1248	0	39	UG/KG
SC-32219-S	5/25/1999	AROCLOR-1254	0	39	UG/KG
SC-32219-S	5/25/1999	AROCLOR-1260	0	39	UG/KG
SC-32219-S	5/25/1999	ARSENIC	2 3	0.43	UG/G
SC-32219-S	5/25/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32219-S	5/25/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32219-S	5/25/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32219-S	5/25/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32219-S	5/25/1999	CHROMIUM	16 2	0 38	UG/G
SC-32219-S	5/25/1999	CHRYSENE	0	18	UG/KG
SC-32219-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32219-S	5/25/1999	LEAD	6 8	0 28	UG/G
SC-32219-S	5/25/1999	RADIUM-226	0 34	0 68	PCI/G
SC-32219-S	5/25/1999	RADIUM-228	0 445	0 89	PCI/G
SC-32219-S	5/25/1999	THALLIUM	0 33	0 66	UG/G
SC-32219-S	5/25/1999	THORIUM-230	1 02	0 62	PCI/G
SC-32219-S	5/25/1999	URANIUM-238	1 155	2 31	PCI/G
SC-32220-S	5/25/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-32220-S	5/25/1999	AROCLOR-1248	0	40	UG/KG
SC-32220-S	5/25/1999	AROCLOR-1254	0	40	UG/KG
SC-32220-S	5/25/1999	AROCLOR-1260	0	40	UG/KG
SC-32220-S	5/25/1999	ARSENIC	7 1	0.43	UG/G
SC-32220-S	5/25/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32220-S	5/25/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32220-S	5/25/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32220-S	5/25/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32220-S	5/25/1999	CHROMIUM	20.2	0 38	UG/G
SC-32220-S	5/25/1999	CHRYSENE	0	18	UG/KG
SC-32220-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32220-S	5/25/1999	LEAD	16	0 29	UG/G
SC-32220-S	5/25/1999	RADIUM-226	0 55	0 32	PCI/G
SC-32220-S	5/25/1999	RADIUM-228	1 14	0 42	PCI/G
SC-32220-S	5/25/1999	THALLIUM	2	0 67	UG/G
SC-32220-S	5/25/1999	THORIUM-230	1 95	0 65	PCI/G
SC-32220-S	5/25/1999	URANIUM-238	1 34	2 68	PCI/G
SC-32301-S	4/9/1999	2,4,6-TRINITROTOLUENE	0.00355	0 0071	UG/G
SC-32301-S	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32301-S	4/9/1999	AROCLOR-1254	0	41	UG/KG
SC-32301-S	4/9/1999	AROCLOR-1260	0	41	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32301-S	4/9/1999	ARSENIC	7.3	0.44	UG/G
SC-32301-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32301-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32301-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32301-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32301-S	4/9/1999	CHROMIUM	11.2	0.39	UG/G
SC-32301-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32301-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32301-S	4/9/1999	LEAD	13.8	0.29	UG/G
SC-32301-S	4/9/1999	RADIUM-226	1.29	0.35	PCI/G
SC-32301-S	4/9/1999	RADIUM-228	0.47	0.94	PCI/G
SC-32301-S	4/9/1999	THORIUM-230	1.18	0.62	PCI/G
SC-32301-S	4/9/1999	URANIUM-238	1.29	2.58	PCI/G
SC-32302-S	4/9/1999	2,4,6-TRINITROTOLUENE	0.00335	0.0067	UG/G
SC-32302-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32302-S	4/9/1999	AROCLOR-1254	0	39	UG/KG
SC-32302-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32302-S	4/9/1999	ARSENIC	4.5	0.42	UG/G
SC-32302-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32302-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32302-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32302-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32302-S	4/9/1999	CHROMIUM	10.2	0 38	UG/G
SC-32302-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32302-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32302-S	4/9/1999	LEAD	10.1	0.28	UG/G
SC-32302-S	4/9/1999	RADIUM-226	1.1	0.32	PCI/G
SC-32302-S	4/9/1999	RADIUM-228	0.97	0.49	PCI/G
SC-32302-S	4/9/1999	THORIUM-230	1.1	0.62	PCI/G
SC-32302-S	4/9/1999	URANIUM-238	1.4	2.8	PCI/G
SC-32303-S	4/2/1999	2,4,6-TRINITROTOLUENE	0.011	0.0072	UG/G
SC-32303-S	4/2/1999	AROCLOR-1248	0	34	UG/KG
SC-32303-S	4/2/1999	AROCLOR-1254	48	34	UG/KG
SC-32303-S	4/2/1999	AROCLOR-1260	0	34	UG/KG
SC-32303-S	4/2/1999	ARSENIC	6.3	0.38	UG/G
SC-32303-S	4/2/1999	BENZO(A)ANTHRACENE	0	36	UG/KG
SC-32303-S	4/2/1999	BENZO(A)PYRENE	0	36	UG/KG
SC-32303-S	4/2/1999	BENZO(B)FLUORANTHENE	0	36	UG/KG
SC-32303-S	4/2/1999	BENZO(K)FLUORANTHENE	0	36	UG/KG
SC-32303-S	4/2/1999	CHROMIUM	13	0.34	UG/G
SC-32303-S	4/2/1999	CHRYSENE	0	36	UG/KG
SC-32303-S	4/2/1999	INDENO(1,2,3-CD)PYRENE	0	36	UG/KG
SC-32303-S	4/2/1999	LEAD	25.1	0.25	UG/G
SC-32303-S	4/2/1999	RADIUM-226	1.2	0.4	PCI/G
SC-32303-S	4/2/1999	RADIUM-228	1.57	0.58	PCI/G
SC-32303-S	4/2/1999	THORIUM-230	3.72	0.62	PCI/G
SC-32303-S	4/2/1999	URANIUM-238	9.29	3.38	PCI/G
SC-32304-S	5/7/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-32304-S	5/7/1999	AROCLOR-1248	0	40	UG/KG
SC-32304-S	5/7/1999	AROCLOR-1254	0	40	UG/KG
SC-32304-S	5/7/1999	AROCLOR-1260	0	40	UG/KG
SC-32304-S	5/7/1999	ARSENIC	5.1	0.44	UG/G
SC-32304-S	5/7/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32304-S	5/7/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32304-S	5/7/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32304-S	5/7/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32304-S	5/7/1999	CHROMIUM	15.6	0.39	UG/G
SC-32304-S	5/7/1999	CHRYSENE	0	18	UG/KG
SC-32304-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32304-S	5/7/1999	LEAD	13	0.29	UG/G
SC-32304-S	5/7/1999	RADIUM-226	0.7	0.39	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32304-S	5/7/1999	RADIUM-228	2 96	0 61	PCI/G
SC-32304-S	5/7/1999	THALLIUM	1 2	0 68	UG/G
SC-32304-S	5/7/1999	THORIUM-230	1 94	0 73	PCI/G
SC-32304-S	5/7/1999	URANIUM-238	33 4	4 17	PCI/G
SC-32305-S	4/9/1999	2,4,6-TRINITROTOLUENE	0 0035	0 007	UG/G
SC-32305-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32305-S	4/9/1999	AROCLOR-1254	0	39	UG/KG
SC-32305-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32305-S	4/9/1999	ARSENIC	6 9	0 43	UG/G
SC-32305-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32305-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32305-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32305-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32305-S	4/9/1999	CHROMIUM	11 4	0 38	UG/G
SC-32305-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32305-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32305-S	4/9/1999	LEAD	15 7	0.29	UG/G
SC-32305-S	4/9/1999	RADIUM-226	1 04	0 31	PCI/G
SC-32305-S	4/9/1999	RADIUM-228	0 45	0 9	PCI/G
SC-32305-S	4/9/1999	THORIUM-230	1	0 62	PCI/G
SC-32305-S	4/9/1999	URANIUM-238	1 325	2 65	PCI/G
SC-32306-S	4/9/1999	2,4,6-TRINITROTOLUENE	0 00345	0 0069	UG/G
SC-32306-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32306-S	4/9/1999	AROCLOR-1254	170	39	UG/KG
SC-32306-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32306-S	4/9/1999	ARSENIC	5 3	0 42	UG/G
SC-32306-S	4/9/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32306-S	4/9/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32306-S	4/9/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32306-S	4/9/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32306-S	4/9/1999	CHROMIUM	12 9	0 37	UG/G
SC-32306-S	4/9/1999	CHRYSENE	0	17	UG/KG
SC-32306-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32306-S	4/9/1999	LEAD	16	0 28	UG/G
SC-32306-S	4/9/1999	RADIUM-226	1 42	0 35	PCI/G
SC-32306-S	4/9/1999	RADIUM-228	1 18	0 5	PCI/G
SC-32306-S	4/9/1999	THORIUM-230	3.22	0 62	PCI/G
SC-32306-S	4/9/1999	URANIUM-238	6 09	2 77	PCI/G
SC-32307-S	4/9/1999	2,4,6-TRINITROTOLUENE	0 0034	0.0068	UG/G
SC-32307-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32307-S	4/9/1999	AROCLOR-1254	0	40	UG/KG
SC-32307-S	4/9/1999	AROCLOR-1260	0	40	UG/KG
SC-32307-S	4/9/1999	ARSENIC	7 6	0 43	UG/G
SC-32307-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32307-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32307-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32307-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32307-S	4/9/1999	CHROMIUM	15 2	0 38	UG/G
SC-32307-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32307-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32307-S	4/9/1999	LEAD	15 2	0 29	UG/G
SC-32307-S	4/9/1999	RADIUM-226	1 27	0 37	PCI/G
SC-32307-S	4/9/1999	RADIUM-228	0 51	1 02	PCI/G
SC-32307-S	4/9/1999	THORIUM-230	1.33	0 62	PCI/G
SC-32307-S	4/9/1999	URANIUM-238	10 2	3 05	PCI/G
SC-32308-S	5/7/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-32308-S	5/7/1999	AROCLOR-1248	0	42	UG/KG
SC-32308-S	5/7/1999	AROCLOR-1254	58	42	UG/KG
SC-32308-S	5/7/1999	AROCLOR-1260	0	42	UG/KG
SC-32308-S	5/7/1999	ARSENIC	8 1	0 46	UG/G
SC-32308-S	5/7/1999	BENZO(A)ANTHRACENE	0	19	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32308-S	5/7/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32308-S	5/7/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32308-S	5/7/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32308-S	5/7/1999	CHROMIUM	12.5	0.41	UG/G
SC-32308-S	5/7/1999	CHRYSENE	0	19	UG/KG
SC-32308-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32308-S	5/7/1999	LEAD	31.8	0.31	UG/G
SC-32308-S	5/7/1999	RADIUM-226	0.325	0.65	PCI/G
SC-32308-S	5/7/1999	RADIUM-228	1.19	0.49	PCI/G
SC-32308-S	5/7/1999	THALLIUM	1.9	0.72	UG/G
SC-32308-S	5/7/1999	THORIUM-230	3.44	0.62	PCI/G
SC-32308-S	5/7/1999	URANIUM-238	5.98	2.94	PCI/G
SC-32309-S	5/7/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-32309-S	5/7/1999	AROCLOR-1248	0	40	UG/KG
SC-32309-S	5/7/1999	AROCLOR-1254	0	40	UG/KG
SC-32309-S	5/7/1999	AROCLOR-1260	0	40	UG/KG
SC-32309-S	5/7/1999	ARSENIC	10.6	0.44	UG/G
SC-32309-S	5/7/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32309-S	5/7/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32309-S	5/7/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32309-S	5/7/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32309-S	5/7/1999	CHROMIUM	17.7	0.39	UG/G
SC-32309-S	5/7/1999	CHRYSENE	0	18	UG/KG
SC-32309-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32309-S	5/7/1999	LEAD	28.8	0.29	UG/G
SC-32309-S	5/7/1999	RADIUM-226	0.95	0.3	PCI/G
SC-32309-S	5/7/1999	RADIUM-228	1.2	0.48	PCI/G
SC-32309-S	5/7/1999	THALLIUM	2.1	0.68	UG/G
SC-32309-S	5/7/1999	THORIUM-230	3.03	0.7	PCI/G
SC-32309-S	5/7/1999	URANIUM-238	11.1	2.81	PCI/G
SC-32310-S	4/9/1999	2,4,6-TRINITROTOLUENE	0.00345	0.0069	UG/G
SC-32310-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32310-S	4/9/1999	AROCLOR-1254	0	40	UG/KG
SC-32310-S	4/9/1999	AROCLOR-1260	0	40	UG/KG
SC-32310-S	4/9/1999	ARSENIC	8	0.44	UG/G
SC-32310-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32310-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32310-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32310-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32310-S	4/9/1999	CHROMIUM	13	0.39	UG/G
SC-32310-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32310-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32310-S	4/9/1999	LEAD	19	0 3	UG/G
SC-32310-S	4/9/1999	RADIUM-226	1.48	0.36	PCI/G
SC-32310-S	4/9/1999	RADIUM-228	1.28	0.48	PCI/G
SC-32310-S	4/9/1999	THORIUM-230	2.14	0.62	PCI/G
SC-32310-S	4/9/1999	URANIUM-238	11.2	3.05	PCI/G
SC-32311-S	4/9/1999	2,4,6-TRINITROTOLUENE	0.0034	0.0068	UG/G
SC-32311-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32311-S	4/9/1999	AROCLOR-1254	0	40	UG/KG
SC-32311-S	4/9/1999	AROCLOR-1260	0	40	UG/KG
SC-32311-S	4/9/1999	ARSENIC	6.6	0.43	UG/G
SC-32311-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32311-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32311-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32311-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32311-S	4/9/1999	CHROMIUM	11.8	0.38	UG/G
SC-32311-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32311-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32311-S	4/9/1999	LEAD	18.6	0.29	UG/G
SC-32311-S	4/9/1999	RADIUM-226	1.07	0.37	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32311-S	4/9/1999	RADIUM-228	0 465	0 93	PCI/G
SC-32311-S	4/9/1999	THORIUM-230	1 13	0 62	PCI/G
SC-32311-S	4/9/1999	URANIUM-238	1 24	2 48	PCI/G
SC-32312-S	5/7/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-32312-S	5/7/1999	AROCLOR-1248	0	38	UG/KG
SC-32312-S	5/7/1999	AROCLOR-1254	46	38	UG/KG
SC-32312-S	5/7/1999	AROCLOR-1260	0	38	UG/KG
SC-32312-S	5/7/1999	ARSENIC	7 1	0 41	UG/G
SC-32312-S	5/7/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32312-S	5/7/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32312-S	5/7/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32312-S	5/7/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32312-S	5/7/1999	CHROMIUM	14 1	0 37	UG/G
SC-32312-S	5/7/1999	CHRYSENE	0	17	UG/KG
SC-32312-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32312-S	5/7/1999	LEAD	17 2	0 28	UG/G
SC-32312-S	5/7/1999	RADIUM-226	1 08	0 27	PCI/G
SC-32312-S	5/7/1999	RADIUM-228	0.52	1 04	PCI/G
SC-32312-S	5/7/1999	THALLIUM	1 1	0 64	UG/G
SC-32312-S	5/7/1999	THORIUM-230	4 2	0 7	PCI/G
SC-32312-S	5/7/1999	URANIUM-238	1 57	3 14	PCI/G
SC-32313-S	5/7/1999	2,4,6-TRINITROTOLUENE	0.015	0 03	UG/G
SC-32313-S	5/7/1999	AROCLOR-1248	0	41	UG/KG
SC-32313-S	5/7/1999	AROCLOR-1254	0	41	UG/KG
SC-32313-S	5/7/1999	AROCLOR-1260	0	41	UG/KG
SC-32313-S	5/7/1999	ARSENIC	7 4	0 45	UG/G
SC-32313-S	5/7/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32313-S	5/7/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32313-S	5/7/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32313-S	5/7/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32313-S	5/7/1999	CHROMIUM	12.8	0 4	UG/G
SC-32313-S	5/7/1999	CHRYSENE	0	19	UG/KG
SC-32313-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32313-S	5/7/1999	LEAD	15 4	0 3	UG/G
SC-32313-S	5/7/1999	RADIUM-226	1	0 3	PCI/G
SC-32313-S	5/7/1999	RADIUM-228	1 09	0 34	PCI/G
SC-32313-S	5/7/1999	THALLIUM	0 81	0 71	UG/G
SC-32313-S	5/7/1999	THORIUM-230	1 27	0 73	PCI/G
SC-32313-S	5/7/1999	URANIUM-238	1 54	3 08	PCI/G
SC-32314-S	5/7/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-32314-S	5/7/1999	AROCLOR-1248	0	40	UG/KG
SC-32314-S	5/7/1999	AROCLOR-1254	0	40	UG/KG
SC-32314-S	5/7/1999	AROCLOR-1260	0	40	UG/KG
SC-32314-S	5/7/1999	ARSENIC	9 8	0 44	UG/G
SC-32314-S	5/7/1999	BENZO(A)ANTHRACENE	77	18	UG/KG
SC-32314-S	5/7/1999	BENZO(A)PYRENE	78	18	UG/KG
SC-32314-S	5/7/1999	BENZO(B)FLUORANTHENE	52	18	UG/KG
SC-32314-S	5/7/1999	BENZO(K)FLUORANTHENE	45	18	UG/KG
SC-32314-S	5/7/1999	CHROMIUM	18.1	0 39	UG/G
SC-32314-S	5/7/1999	CHRYSENE	51	18	UG/KG
SC-32314-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	72	18	UG/KG
SC-32314-S	5/7/1999	LEAD	25 3	0.29	UG/G
SC-32314-S	5/7/1999	RADIUM-226	0 92	0 28	PCI/G
SC-32314-S	5/7/1999	RADIUM-228	0 475	0 95	PCI/G
SC-32314-S	5/7/1999	THALLIUM	1 9	0 68	UG/G
SC-32314-S	5/7/1999	THORIUM-230	1.33	0 62	PCI/G
SC-32314-S	5/7/1999	URANIUM-238	1.19	2 38	PCI/G
SC-32315-S	4/9/1999	2,4,6-TRINITROTOLUENE	0.00345	0 0069	UG/G
SC-32315-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32315-S	4/9/1999	AROCLOR-1254	0	40	UG/KG
SC-32315-S	4/9/1999	AROCLOR-1260	0	40	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32315-S	4/9/1999	ARSENIC	13.6	0.43	UG/G
SC-32315-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32315-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32315-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32315-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32315-S	4/9/1999	CHROMIUM	17.7	0.39	UG/G
SC-32315-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32315-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32315-S	4/9/1999	LEAD	22.3	0.29	UG/G
SC-32315-S	4/9/1999	RADIUM-226	1.27	0.28	PCI/G
SC-32315-S	4/9/1999	RADIUM-228	1.13	0.42	PCI/G
SC-32315-S	4/9/1999	THORIUM-230	1.22	0.62	PCI/G
SC-32315-S	4/9/1999	URANIUM-238	1.445	2.89	PCI/G
SC-32316-S	5/25/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-32316-S	5/25/1999	AROCLOR-1248	0	39	UG/KG
SC-32316-S	5/25/1999	AROCLOR-1254	0	39	UG/KG
SC-32316-S	5/25/1999	AROCLOR-1260	0	39	UG/KG
SC-32316-S	5/25/1999	ARSENIC	7	0.42	UG/G
SC-32316-S	5/25/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32316-S	5/25/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32316-S	5/25/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32316-S	5/25/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32316-S	5/25/1999	CHROMIUM	15.2	0.37	UG/G
SC-32316-S	5/25/1999	CHRYSENE	0	17	UG/KG
SC-32316-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32316-S	5/25/1999	LEAD	19.9	0.28	UG/G
SC-32316-S	5/25/1999	RADIUM-226	0.8	0.34	PCI/G
SC-32316-S	5/25/1999	RADIUM-228	0.495	0.99	PCI/G
SC-32316-S	5/25/1999	THORIUM-230	2.33	0.66	PCI/G
SC-32316-S	5/25/1999	URANIUM-238	5.01	2.54	PCI/G
SC-32317-S	5/7/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-32317-S	5/7/1999	AROCLOR-1248	0	41	UG/KG
SC-32317-S	5/7/1999	AROCLOR-1254	62	41	UG/KG
SC-32317-S	5/7/1999	AROCLOR-1260	0	41	UG/KG
SC-32317-S	5/7/1999	ARSENIC	8.1	0.45	UG/G
SC-32317-S	5/7/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32317-S	5/7/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32317-S	5/7/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32317-S	5/7/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32317-S	5/7/1999	CHROMIUM	14.3	0.4	UG/G
SC-32317-S	5/7/1999	CHRYSENE	0	19	UG/KG
SC-32317-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32317-S	5/7/1999	LEAD	17.8	0.3	UG/G
SC-32317-S	5/7/1999	RADIUM-226	1.32	0.37	PCI/G
SC-32317-S	5/7/1999	RADIUM-228	1.39	0.48	PCI/G
SC-32317-S	5/7/1999	THALLIUM	0.98	0.7	UG/G
SC-32317-S	5/7/1999	THORIUM-230	21.9	0.7	PCI/G
SC-32317-S	5/7/1999	URANIUM-238	8.49	2.84	PCI/G
SC-32317-S-RS	5/18/1999	THORIUM-230	1.92	0.62	PCI/G
SC-32318-S	5/7/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-32318-S	5/7/1999	AROCLOR-1248	0	41	UG/KG
SC-32318-S	5/7/1999	AROCLOR-1254	0	41	UG/KG
SC-32318-S	5/7/1999	AROCLOR-1260	0	41	UG/KG
SC-32318-S	5/7/1999	ARSENIC	20.9	0.45	UG/G
SC-32318-S	5/7/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32318-S	5/7/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32318-S	5/7/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32318-S	5/7/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32318-S	5/7/1999	CHROMIUM	17.8	0.4	UG/G
SC-32318-S	5/7/1999	CHRYSENE	0	18	UG/KG
SC-32318-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32318-S	5/7/1999	LEAD	36 1	0 3	UG/G
SC-32318-S	5/7/1999	RADIUM-226	0 84	0 31	PCI/G
SC-32318-S	5/7/1999	RADIUM-228	0 47	0 94	PCI/G
SC-32318-S	5/7/1999	THALLIUM	2 1	0 7	UG/G
SC-32318-S	5/7/1999	THORIUM-230	1 11	0 7	PCI/G
SC-32318-S	5/7/1999	URANIUM-238	1 395	2 79	PCI/G
SC-32319-S	4/9/1999	2,4,6-TRINITROTOLUENE	0.00345	0 0069	UG/G
SC-32319-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32319-S	4/9/1999	AROCLOR-1254	0	40	UG/KG
SC-32319-S	4/9/1999	AROCLOR-1260	0	40	UG/KG
SC-32319-S	4/9/1999	ARSENIC	6 3	0 43	UG/G
SC-32319-S	4/9/1999	BENZO(A)ANTHRACENE	540	18	UG/KG
SC-32319-S	4/9/1999	BENZO(A)PYRENE	460	18	UG/KG
SC-32319-S	4/9/1999	BENZO(B)FLUORANTHENE	230	18	UG/KG
SC-32319-S	4/9/1999	BENZO(K)FLUORANTHENE	280	18	UG/KG
SC-32319-S	4/9/1999	CHROMIUM	18	0 38	UG/G
SC-32319-S	4/9/1999	CHRYSENE	310	18	UG/KG
SC-32319-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	260	18	UG/KG
SC-32319-S	4/9/1999	LEAD	15 1	0 29	UG/G
SC-32319-S	4/9/1999	RADIUM-226	1 09	0 3	PCI/G
SC-32319-S	4/9/1999	RADIUM-228	0 5	1	PCI/G
SC-32319-S	4/9/1999	THALLIUM	1 8	0 67	UG/G
SC-32319-S	4/9/1999	THORIUM-230	1 03	0 62	PCI/G
SC-32319-S	4/9/1999	URANIUM-238	1 525	3 05	PCI/G
SC-32401-S	4/9/1999	2,4,6-TRINITROTOLUENE	0 00365	0 0073	UG/G
SC-32401-S	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32401-S	4/9/1999	AROCLOR-1254	0	41	UG/KG
SC-32401-S	4/9/1999	AROCLOR-1260	0	41	UG/KG
SC-32401-S	4/9/1999	ARSENIC	4 9	0 45	UG/G
SC-32401-S	4/9/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32401-S	4/9/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32401-S	4/9/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32401-S	4/9/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32401-S	4/9/1999	CHROMIUM	23	0 4	UG/G
SC-32401-S	4/9/1999	CHRYSENE	0	19	UG/KG
SC-32401-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32401-S	4/9/1999	LEAD	11 3	0 3	UG/G
SC-32401-S	4/9/1999	RADIUM-226	1 24	0 3	PCI/G
SC-32401-S	4/9/1999	RADIUM-228	1 15	0 39	PCI/G
SC-32401-S	4/9/1999	THORIUM-230	0 98	0 62	PCI/G
SC-32401-S	4/9/1999	URANIUM-238	1 55	3 1	PCI/G
SC-32402-S	4/9/1999	2,4,6-TRINITROTOLUENE	0 00365	0 0073	UG/G
SC-32402-S	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32402-S	4/9/1999	AROCLOR-1254	0	41	UG/KG
SC-32402-S	4/9/1999	AROCLOR-1260	0	41	UG/KG
SC-32402-S	4/9/1999	ARSENIC	5 9	0 45	UG/G
SC-32402-S	4/9/1999	BENZO(A)ANTHRACENE	170	19	UG/KG
SC-32402-S	4/9/1999	BENZO(A)PYRENE	140	19	UG/KG
SC-32402-S	4/9/1999	BENZO(B)FLUORANTHENE	69	19	UG/KG
SC-32402-S	4/9/1999	BENZO(K)FLUORANTHENE	45	19	UG/KG
SC-32402-S	4/9/1999	CHROMIUM	19	0 4	UG/G
SC-32402-S	4/9/1999	CHRYSENE	190	19	UG/KG
SC-32402-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	61	19	UG/KG
SC-32402-S	4/9/1999	LEAD	12 6	0 3	UG/G
SC-32402-S	4/9/1999	RADIUM-226	0 375	0 75	PCI/G
SC-32402-S	4/9/1999	RADIUM-228	1 21	0 43	PCI/G
SC-32402-S	4/9/1999	THORIUM-230	1 81	0 62	PCI/G
SC-32402-S	4/9/1999	URANIUM-238	2 055	4 11	PCI/G
SC-32404-S	4/9/1999	2,4,6-TRINITROTOLUENE	0 0036	0 0072	UG/G
SC-32404-S	4/9/1999	AROCLOR-1248	0	42	UG/KG
SC-32404-S	4/9/1999	AROCLOR-1254	0	42	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32404-S	4/9/1999	AROCLOR-1260	0	42	UG/KG
SC-32404-S	4/9/1999	ARSENIC	4.3	0.46	UG/G
SC-32404-S	4/9/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32404-S	4/9/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32404-S	4/9/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32404-S	4/9/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32404-S	4/9/1999	CHROMIUM	14.4	0.41	UG/G
SC-32404-S	4/9/1999	CHRYSENE	0	19	UG/KG
SC-32404-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32404-S	4/9/1999	LEAD	8.8	0.31	UG/G
SC-32404-S	4/9/1999	RADIUM-226	1.06	0.34	PCI/G
SC-32404-S	4/9/1999	RADIUM-228	1.25	0.48	PCI/G
SC-32404-S	4/9/1999	THORIUM-230	1.32	0.62	PCI/G
SC-32404-S	4/9/1999	URANIUM-238	1.48	2.96	PCI/G
SC-32405-S	4/9/1999	2,4,6-TRINITROTOLUENE	0.00335	0.0067	UG/G
SC-32405-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32405-S	4/9/1999	AROCLOR-1254	150	40	UG/KG
SC-32405-S	4/9/1999	AROCLOR-1260	0	40	UG/KG
SC-32405-S	4/9/1999	ARSENIC	6.5	0.44	UG/G
SC-32405-S	4/9/1999	BENZO(A)ANTHRACENE	22	18	UG/KG
SC-32405-S	4/9/1999	BENZO(A)PYRENE	22	18	UG/KG
SC-32405-S	4/9/1999	BENZO(B)FLUORANTHENE	39	18	UG/KG
SC-32405-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32405-S	4/9/1999	CHROMIUM	15.5	0.39	UG/G
SC-32405-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32405-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32405-S	4/9/1999	LEAD	16.7	0.29	UG/G
SC-32405-S	4/9/1999	RADIUM-226	1.71	0.41	PCI/G
SC-32405-S	4/9/1999	RADIUM-228	2.06	0.49	PCI/G
SC-32405-S	4/9/1999	THORIUM-230	11.9	0.62	PCI/G
SC-32405-S	4/9/1999	URANIUM-238	11.6	3.44	PCI/G
SC-32405-S-RS	4/23/1999	THORIUM-230	2.01	0.73	PCI/G
SC-32406-S	4/9/1999	2,4,6-TRINITROTOLUENE	0.00365	0.0073	UG/G
SC-32406-S	4/9/1999	AROCLOR-1248	0	42	UG/KG
SC-32406-S	4/9/1999	AROCLOR-1254	0	42	UG/KG
SC-32406-S	4/9/1999	AROCLOR-1260	0	42	UG/KG
SC-32406-S	4/9/1999	ARSENIC	7.3	0.45	UG/G
SC-32406-S	4/9/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32406-S	4/9/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32406-S	4/9/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32406-S	4/9/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32406-S	4/9/1999	CHROMIUM	22.3	0.4	UG/G
SC-32406-S	4/9/1999	CHRYSENE	0	19	UG/KG
SC-32406-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32406-S	4/9/1999	LEAD	9.6	0.3	UG/G
SC-32406-S	4/9/1999	RADIUM-226	1.16	0.29	PCI/G
SC-32406-S	4/9/1999	RADIUM-228	1.15	0.43	PCI/G
SC-32406-S	4/9/1999	THORIUM-230	1.25	0.62	PCI/G
SC-32406-S	4/9/1999	URANIUM-238	1.33	2.66	PCI/G
SC-32407-S	4/9/1999	2,4,6-TRINITROTOLUENE	0.00335	0.0067	UG/G
SC-32407-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32407-S	4/9/1999	AROCLOR-1254	0	39	UG/KG
SC-32407-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32407-S	4/9/1999	ARSENIC	7.7	0.42	UG/G
SC-32407-S	4/9/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32407-S	4/9/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32407-S	4/9/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32407-S	4/9/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32407-S	4/9/1999	CHROMIUM	18.3	0.38	UG/G
SC-32407-S	4/9/1999	CHRYSENE	0	17	UG/KG
SC-32407-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32407-S	4/9/1999	LEAD	12 8	0 28	UG/G
SC-32407-S	4/9/1999	RADIUM-226	1 12	0 38	PCI/G
SC-32407-S	4/9/1999	RADIUM-228	0 47	0.94	PCI/G
SC-32407-S	4/9/1999	THORIUM-230	0 95	0 62	PCI/G
SC-32407-S	4/9/1999	URANIUM-238	1 415	2 83	PCI/G
SC-32408-S	4/9/1999	2,4,6-TRINITROTOLUENE	0 00335	0 0067	UG/G
SC-32408-S	4/9/1999	AROCLOR-1248	0	38	UG/KG
SC-32408-S	4/9/1999	AROCLOR-1254	290	38	UG/KG
SC-32408-S	4/9/1999	AROCLOR-1260	0	38	UG/KG
SC-32408-S	4/9/1999	ARSENIC	5 7	0 41	UG/G
SC-32408-S	4/9/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32408-S	4/9/1999	BENZO(A)PYRENE	81	17	UG/KG
SC-32408-S	4/9/1999	BENZO(B)FLUORANTHENE	210	17	UG/KG
SC-32408-S	4/9/1999	BENZO(K)FLUORANTHENE	96	17	UG/KG
SC-32408-S	4/9/1999	CHROMIUM	13 4	0 37	UG/G
SC-32408-S	4/9/1999	CHRYSENE	0	17	UG/KG
SC-32408-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	38	17	UG/KG
SC-32408-S	4/9/1999	LEAD	14 1	0 27	UG/G
SC-32408-S	4/9/1999	RADIUM-226	1 05	0 28	PCI/G
SC-32408-S	4/9/1999	RADIUM-228	1 1	0 46	PCI/G
SC-32408-S	4/9/1999	THORIUM-230	2 79	0 62	PCI/G
SC-32408-S	4/9/1999	URANIUM-238	7 01	2 58	PCI/G
SC-32409-C	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32409-C	4/9/1999	AROCLOR-1254	0	41	UG/KG
SC-32409-C	4/9/1999	AROCLOR-1260	0	41	UG/KG
SC-32409-C	4/9/1999	ARSENIC	10 4	0 45	UG/G
SC-32409-C	4/9/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32409-C	4/9/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32409-C	4/9/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32409-C	4/9/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32409-C	4/9/1999	CHROMIUM	21 1	0 4	UG/G
SC-32409-C	4/9/1999	CHRYSENE	0	19	UG/KG
SC-32409-C	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32409-C	4/9/1999	THORIUM-230	2.29	0 62	PCI/G
SC-32409-C	4/9/1999	URANIUM-238	7 77	2 91	PCI/G
SC-32409-S	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32409-S	4/9/1999	AROCLOR-1254	0	41	UG/KG
SC-32409-S	4/9/1999	AROCLOR-1260	0	41	UG/KG
SC-32409-S	4/9/1999	ARSENIC	4 1	0 45	UG/G
SC-32409-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32409-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32409-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32409-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32409-S	4/9/1999	CHROMIUM	14 6	0 4	UG/G
SC-32409-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32409-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32409-S	4/9/1999	THORIUM-230	0.85	0 62	PCI/G
SC-32409-S	4/9/1999	URANIUM-238	1 22	2 44	PCI/G
SC-32410-S	4/9/1999	2,4,6-TRINITROTOLUENE	0 0035	0 007	UG/G
SC-32410-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32410-S	4/9/1999	AROCLOR-1254	240	39	UG/KG
SC-32410-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32410-S	4/9/1999	ARSENIC	7 7	0 42	UG/G
SC-32410-S	4/9/1999	BENZO(A)ANTHRACENE	180	17	UG/KG
SC-32410-S	4/9/1999	BENZO(A)PYRENE	190	17	UG/KG
SC-32410-S	4/9/1999	BENZO(B)FLUORANTHENE	280	17	UG/KG
SC-32410-S	4/9/1999	BENZO(K)FLUORANTHENE	150	17	UG/KG
SC-32410-S	4/9/1999	CHROMIUM	14 8	0 38	UG/G
SC-32410-S	4/9/1999	CHRYSENE	130	17	UG/KG
SC-32410-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	55	17	UG/KG
SC-32410-S	4/9/1999	LEAD	16 8	0 28	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32410-S	4/9/1999	RADIUM-226	1.37	0.32	PCI/G
SC-32410-S	4/9/1999	RADIUM-228	0.485	0.97	PCI/G
SC-32410-S	4/9/1999	THORIUM-230	4.62	0.62	PCI/G
SC-32410-S	4/9/1999	URANIUM-238	7.79	3.17	PCI/G
SC-32411-S	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32411-S	4/9/1999	AROCLOR-1254	0	41	UG/KG
SC-32411-S	4/9/1999	AROCLOR-1260	0	41	UG/KG
SC-32411-S	4/9/1999	ARSENIC	13.9	0.44	UG/G
SC-32411-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32411-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32411-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32411-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32411-S	4/9/1999	CHROMIUM	21.3	0.39	UG/G
SC-32411-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32411-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32411-S	4/9/1999	THORIUM-230	1.55	0 62	PCI/G
SC-32411-S	4/9/1999	URANIUM-238	1.37	2 74	PCI/G
SC-32412-S	4/9/1999	AROCLOR-1248	0	44	UG/KG
SC-32412-S	4/9/1999	AROCLOR-1254	0	44	UG/KG
SC-32412-S	4/9/1999	AROCLOR-1260	0	44	UG/KG
SC-32412-S	4/9/1999	ARSENIC	2.6	0 48	UG/G
SC-32412-S	4/9/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-32412-S	4/9/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-32412-S	4/9/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-32412-S	4/9/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-32412-S	4/9/1999	CHROMIUM	9.4	0.43	UG/G
SC-32412-S	4/9/1999	CHRYSENE	0	20	UG/KG
SC-32412-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-32412-S	4/9/1999	THORIUM-230	0.86	0.62	PCI/G
SC-32412-S	4/9/1999	URANIUM-238	1.2	2.4	PCI/G
SC-32413-S	4/9/1999	AROCLOR-1248	0	42	UG/KG
SC-32413-S	4/9/1999	AROCLOR-1254	0	42	UG/KG
SC-32413-S	4/9/1999	AROCLOR-1260	0	42	UG/KG
SC-32413-S	4/9/1999	ARSENIC	7.5	0.45	UG/G
SC-32413-S	4/9/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32413-S	4/9/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32413-S	4/9/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32413-S	4/9/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32413-S	4/9/1999	CHROMIUM	22.6	0.4	UG/G
SC-32413-S	4/9/1999	CHRYSENE	0	19	UG/KG
SC-32413-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32413-S	4/9/1999	THORIUM-230	1.27	0.62	PCI/G
SC-32413-S	4/9/1999	URANIUM-238	1.39	2.78	PCI/G
SC-32414-S	4/12/1999	AROCLOR-1248	0	40	UG/KG
SC-32414-S	4/12/1999	AROCLOR-1254	0	40	UG/KG
SC-32414-S	4/12/1999	AROCLOR-1260	0	40	UG/KG
SC-32414-S	4/12/1999	ARSENIC	9.8	0.44	UG/G
SC-32414-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32414-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32414-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32414-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32414-S	4/12/1999	CHROMIUM	21.1	0.39	UG/G
SC-32414-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32414-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32414-S	4/12/1999	THORIUM-230	2.19	0.063	PCI/G
SC-32414-S	4/12/1999	URANIUM-238	3.03	3.14	PCI/G
SC-32415-S	4/12/1999	AROCLOR-1248	0	39	UG/KG
SC-32415-S	4/12/1999	AROCLOR-1254	0	39	UG/KG
SC-32415-S	4/12/1999	AROCLOR-1260	0	39	UG/KG
SC-32415-S	4/12/1999	ARSENIC	5.3	0.43	UG/G
SC-32415-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32415-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32415-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32415-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32415-S	4/12/1999	CHROMIUM	9 5	0 38	UG/G
SC-32415-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32415-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32415-S	4/12/1999	THORIUM-230	1 85	0 071	PCI/G
SC-32415-S	4/12/1999	URANIUM-238	2 73	5 46	PCI/G
SC-32416-S	4/12/1999	AROCLOR-1248	0	40	UG/KG
SC-32416-S	4/12/1999	AROCLOR-1254	0	40	UG/KG
SC-32416-S	4/12/1999	AROCLOR-1260	0	40	UG/KG
SC-32416-S	4/12/1999	ARSENIC	4 5	0 44	UG/G
SC-32416-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32416-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32416-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32416-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32416-S	4/12/1999	CHROMIUM	14 9	0 39	UG/G
SC-32416-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32416-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32416-S	4/12/1999	THORIUM-230	1 05	0 055	PCI/G
SC-32416-S	4/12/1999	URANIUM-238	2 04	3 4	PCI/G
SC-32417-S	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32417-S	4/9/1999	AROCLOR-1254	0	41	UG/KG
SC-32417-S	4/9/1999	AROCLOR-1260	0	41	UG/KG
SC-32417-S	4/9/1999	ARSENIC	2 7	0 45	UG/G
SC-32417-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32417-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32417-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32417-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32417-S	4/9/1999	CHROMIUM	11 3	0 4	UG/G
SC-32417-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32417-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32417-S	4/9/1999	THORIUM-230	1 1	0 62	PCI/G
SC-32417-S	4/9/1999	URANIUM-238	1 26	2 52	PCI/G
SC-32418-S	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32418-S	4/9/1999	AROCLOR-1254	0	41	UG/KG
SC-32418-S	4/9/1999	AROCLOR-1260	150	41	UG/KG
SC-32418-S	4/9/1999	ARSENIC	6	0 45	UG/G
SC-32418-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32418-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32418-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32418-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32418-S	4/9/1999	CHROMIUM	15 9	0 4	UG/G
SC-32418-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32418-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32418-S	4/9/1999	THORIUM-230	1 38	0 62	PCI/G
SC-32418-S	4/9/1999	URANIUM-238	4	2 67	PCI/G
SC-32419-S	4/12/1999	AROCLOR-1248	0	39	UG/KG
SC-32419-S	4/12/1999	AROCLOR-1254	0	39	UG/KG
SC-32419-S	4/12/1999	AROCLOR-1260	0	39	UG/KG
SC-32419-S	4/12/1999	ARSENIC	5 1	0 43	UG/G
SC-32419-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32419-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32419-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32419-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32419-S	4/12/1999	CHROMIUM	13	0 38	UG/G
SC-32419-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32419-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32419-S	4/12/1999	THORIUM-230	4 94	0 101	PCI/G
SC-32419-S	4/12/1999	URANIUM-238	5 08	3	PCI/G
SC-32420-S	4/12/1999	AROCLOR-1248	0	43	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32420-S	4/12/1999	AROCLOR-1254	0	43	UG/KG
SC-32420-S	4/12/1999	AROCLOR-1260	0	43	UG/KG
SC-32420-S	4/12/1999	ARSENIC	14.4	0.46	UG/G
SC-32420-S	4/12/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32420-S	4/12/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32420-S	4/12/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32420-S	4/12/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32420-S	4/12/1999	CHROMIUM	17.8	0.41	UG/G
SC-32420-S	4/12/1999	CHRYSENE	0	19	UG/KG
SC-32420-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32420-S	4/12/1999	THORIUM-230	3.57	0.143	PCI/G
SC-32420-S	4/12/1999	URANIUM-238	5.41	7.38	PCI/G
SC-32421-S	4/12/1999	AROCLOR-1248	0	41	UG/KG
SC-32421-S	4/12/1999	AROCLOR-1254	0	41	UG/KG
SC-32421-S	4/12/1999	AROCLOR-1260	0	41	UG/KG
SC-32421-S	4/12/1999	ARSENIC	4.4	0.45	UG/G
SC-32421-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32421-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32421-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32421-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32421-S	4/12/1999	CHROMIUM	9.5	0.4	UG/G
SC-32421-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32421-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32421-S	4/12/1999	THORIUM-230	0.905	0.069	PCI/G
SC-32421-S	4/12/1999	URANIUM-238	1.01	4.7	PCI/G
SC-32422-S	4/9/1999	AROCLOR-1248	0	38	UG/KG
SC-32422-S	4/9/1999	AROCLOR-1254	0	38	UG/KG
SC-32422-S	4/9/1999	AROCLOR-1260	0	38	UG/KG
SC-32422-S	4/9/1999	ARSENIC	5.7	0.42	UG/G
SC-32422-S	4/9/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32422-S	4/9/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32422-S	4/9/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32422-S	4/9/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32422-S	4/9/1999	CHROMIUM	18.2	0.37	UG/G
SC-32422-S	4/9/1999	CHRYSENE	0	17	UG/KG
SC-32422-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32422-S	4/9/1999	THORIUM-230	0.99	0.62	PCI/G
SC-32422-S	4/9/1999	URANIUM-238	1.35	2.7	PCI/G
SC-32423-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32423-S	4/9/1999	AROCLOR-1254	120	40	UG/KG
SC-32423-S	4/9/1999	AROCLOR-1260	0	40	UG/KG
SC-32423-S	4/9/1999	ARSENIC	3.5	0.44	UG/G
SC-32423-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32423-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32423-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32423-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32423-S	4/9/1999	CHROMIUM	12.2	0.39	UG/G
SC-32423-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32423-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32423-S	4/9/1999	THORIUM-230	2.07	0.62	PCI/G
SC-32423-S	4/9/1999	URANIUM-238	3.89	2.38	PCI/G
SC-32424-S	4/12/1999	AROCLOR-1248	0	41	UG/KG
SC-32424-S	4/12/1999	AROCLOR-1254	0	41	UG/KG
SC-32424-S	4/12/1999	AROCLOR-1260	0	41	UG/KG
SC-32424-S	4/12/1999	ARSENIC	6.3	0.44	UG/G
SC-32424-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32424-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32424-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32424-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32424-S	4/12/1999	CHROMIUM	16.2	0.4	UG/G
SC-32424-S	4/12/1999	CHRYSENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32424-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32424-S	4/12/1999	THORIUM-230	0 48	0 11	PCI/G
SC-32424-S	4/12/1999	URANIUM-238	1 55	3 28	PCI/G
SC-32501-S	5/25/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-32501-S	5/25/1999	AROCLOR-1248	0	39	UG/KG
SC-32501-S	5/25/1999	AROCLOR-1254	0	39	UG/KG
SC-32501-S	5/25/1999	AROCLOR-1260	0	39	UG/KG
SC-32501-S	5/25/1999	ARSENIC	7.8	0 43	UG/G
SC-32501-S	5/25/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32501-S	5/25/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32501-S	5/25/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32501-S	5/25/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32501-S	5/25/1999	CHROMIUM	15 7	0 38	UG/G
SC-32501-S	5/25/1999	CHRYSENE	0	17	UG/KG
SC-32501-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32501-S	5/25/1999	LEAD	16 8	0 28	UG/G
SC-32501-S	5/25/1999	RADIUM-226	0 71	0 29	PCI/G
SC-32501-S	5/25/1999	RADIUM-228	1 23	0 48	PCI/G
SC-32501-S	5/25/1999	THORIUM-230	1 24	0 64	PCI/G
SC-32501-S	5/25/1999	URANIUM-238	1 31	2 62	PCI/G
SC-32502-S	5/25/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-32502-S	5/25/1999	AROCLOR-1248	0	38	UG/KG
SC-32502-S	5/25/1999	AROCLOR-1254	0	38	UG/KG
SC-32502-S	5/25/1999	AROCLOR-1260	0	38	UG/KG
SC-32502-S	5/25/1999	ARSENIC	8	0 42	UG/G
SC-32502-S	5/25/1999	BENZO(A)ANTHRACENE	22	17	UG/KG
SC-32502-S	5/25/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32502-S	5/25/1999	BENZO(B)FLUORANTHENE	31	17	UG/KG
SC-32502-S	5/25/1999	BENZO(K)FLUORANTHENE	27	17	UG/KG
SC-32502-S	5/25/1999	CHROMIUM	12 8	0 37	UG/G
SC-32502-S	5/25/1999	CHRYSENE	0	17	UG/KG
SC-32502-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32502-S	5/25/1999	LEAD	18 9	0 28	UG/G
SC-32502-S	5/25/1999	RADIUM-226	0 76	0 34	PCI/G
SC-32502-S	5/25/1999	RADIUM-228	0 5	1	PCI/G
SC-32502-S	5/25/1999	THORIUM-230	1 23	0 66	PCI/G
SC-32502-S	5/25/1999	URANIUM-238	1 355	2 71	PCI/G
SC-32502-S-RS	10/18/1999	RADIUM-226	0 305	0 61	PCI/G
SC-32502-S-RS	10/18/1999	RADIUM-228	0 49	0 98	PCI/G
SC-32502-S-RS	10/18/1999	THORIUM-230	1 04	0 64	PCI/G
SC-32502-S-RS	10/18/1999	URANIUM-238	1 285	2 57	PCI/G
SC-32503-S	5/7/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-32503-S	5/7/1999	AROCLOR-1248	0	39	UG/KG
SC-32503-S	5/7/1999	AROCLOR-1254	52	39	UG/KG
SC-32503-S	5/7/1999	AROCLOR-1260	0	39	UG/KG
SC-32503-S	5/7/1999	ARSENIC	7 3	0 43	UG/G
SC-32503-S	5/7/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32503-S	5/7/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32503-S	5/7/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32503-S	5/7/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32503-S	5/7/1999	CHROMIUM	16	0 39	UG/G
SC-32503-S	5/7/1999	CHRYSENE	0	18	UG/KG
SC-32503-S	5/7/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32503-S	5/7/1999	LEAD	17 9	0 29	UG/G
SC-32503-S	5/7/1999	RADIUM-226	1 1	0 28	PCI/G
SC-32503-S	5/7/1999	RADIUM-228	0.385	0 77	PCI/G
SC-32503-S	5/7/1999	THALLIUM	0 85	0 67	UG/G
SC-32503-S	5/7/1999	THORIUM-230	4 84	0 73	PCI/G
SC-32503-S	5/7/1999	URANIUM-238	4 77	2 52	PCI/G
SC-32503-S-RS	10/18/1999	RADIUM-226	0 82	0 29	PCI/G
SC-32503-S-RS	10/18/1999	RADIUM-228	1 33	0 43	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32503-S-RS	10/18/1999	THORIUM-230	5.68	0.64	PCI/G
SC-32503-S-RS	10/18/1999	URANIUM-238	5.48	2.34	PCI/G
SC-32504-S	4/12/1999	2,4,6-TRINITROTOLUENE	0.00315	0.0063	UG/G
SC-32504-S	4/12/1999	AROCLOR-1248	0	36	UG/KG
SC-32504-S	4/12/1999	AROCLOR-1254	170	36	UG/KG
SC-32504-S	4/12/1999	AROCLOR-1260	0	36	UG/KG
SC-32504-S	4/12/1999	ARSENIC	0.97	0.39	UG/G
SC-32504-S	4/12/1999	BENZO(A)ANTHRACENE	33	16	UG/KG
SC-32504-S	4/12/1999	BENZO(A)PYRENE	55	16	UG/KG
SC-32504-S	4/12/1999	BENZO(B)FLUORANTHENE	37	16	UG/KG
SC-32504-S	4/12/1999	BENZO(K)FLUORANTHENE	22	16	UG/KG
SC-32504-S	4/12/1999	CHROMIUM	1.4	0.35	UG/G
SC-32504-S	4/12/1999	CHRYSENE	23	16	UG/KG
SC-32504-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	28	16	UG/KG
SC-32504-S	4/12/1999	LEAD	1.8	0.26	UG/G
SC-32504-S	4/12/1999	RADIUM-226	3.19	0.442	PCI/G
SC-32504-S	4/12/1999	RADIUM-228	2.88	1.02	PCI/G
SC-32504-S	4/12/1999	THORIUM-228	2.47	0.091	PCI/G
SC-32504-S	4/12/1999	THORIUM-230	46	0.074	PCI/G
SC-32504-S	4/12/1999	THORIUM-232	3.86	0.079	PCI/G
SC-32504-S	4/12/1999	URANIUM-238	10.9	3.81	PCI/G
SC-32504-S-RS	4/23/1999	THORIUM-230	1.81	0.62	PCI/G
SC-32505-S	5/25/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-32505-S	5/25/1999	AROCLOR-1248	0	39	UG/KG
SC-32505-S	5/25/1999	AROCLOR-1254	0	39	UG/KG
SC-32505-S	5/25/1999	AROCLOR-1260	0	39	UG/KG
SC-32505-S	5/25/1999	ARSENIC	6.8	0.42	UG/G
SC-32505-S	5/25/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32505-S	5/25/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32505-S	5/25/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32505-S	5/25/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32505-S	5/25/1999	CHROMIUM	14.1	0.38	UG/G
SC-32505-S	5/25/1999	CHRYSENE	0	18	UG/KG
SC-32505-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32505-S	5/25/1999	LEAD	10.7	0.28	UG/G
SC-32505-S	5/25/1999	RADIUM-226	0.75	0.38	PCI/G
SC-32505-S	5/25/1999	RADIUM-228	0.43	0.86	PCI/G
SC-32505-S	5/25/1999	THORIUM-230	3.41	0.62	PCI/G
SC-32505-S	5/25/1999	URANIUM-238	1.285	2.57	PCI/G
SC-32506-S	5/25/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-32506-S	5/25/1999	AROCLOR-1248	0	41	UG/KG
SC-32506-S	5/25/1999	AROCLOR-1254	0	41	UG/KG
SC-32506-S	5/25/1999	AROCLOR-1260	0	41	UG/KG
SC-32506-S	5/25/1999	ARSENIC	4.5	0.45	UG/G
SC-32506-S	5/25/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32506-S	5/25/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32506-S	5/25/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32506-S	5/25/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32506-S	5/25/1999	CHROMIUM	13.4	0.4	UG/G
SC-32506-S	5/25/1999	CHRYSENE	0	19	UG/KG
SC-32506-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32506-S	5/25/1999	LEAD	11.1	0.3	UG/G
SC-32506-S	5/25/1999	RADIUM-226	0.29	0.58	PCI/G
SC-32506-S	5/25/1999	RADIUM-228	1.38	0.43	PCI/G
SC-32506-S	5/25/1999	THORIUM-230	1.46	0.65	PCI/G
SC-32506-S	5/25/1999	URANIUM-238	5.35	2.77	PCI/G
SC-32506-S-RS	10/18/1999	RADIUM-226	0.75	0.36	PCI/G
SC-32506-S-RS	10/18/1999	RADIUM-228	1.1	0.49	PCI/G
SC-32506-S-RS	10/18/1999	THORIUM-230	0.82	0.64	PCI/G
SC-32506-S-RS	10/18/1999	URANIUM-238	1.41	2.82	PCI/G
SC-32507-S	4/12/1999	2,4,6-TRINITROTOLUENE	0.0034	0.0068	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32507-S	4/12/1999	AROCLOR-1248	0	38	UG/KG
SC-32507-S	4/12/1999	AROCLOR-1254	0	38	UG/KG
SC-32507-S	4/12/1999	AROCLOR-1260	0	38	UG/KG
SC-32507-S	4/12/1999	ARSENIC	5 6	0 41	UG/G
SC-32507-S	4/12/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32507-S	4/12/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32507-S	4/12/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32507-S	4/12/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32507-S	4/12/1999	CHROMIUM	16 8	0 36	UG/G
SC-32507-S	4/12/1999	CHRYSENE	0	17	UG/KG
SC-32507-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32507-S	4/12/1999	LEAD	9 7	0 27	UG/G
SC-32507-S	4/12/1999	RADIUM-226	1.26	0 827	PCI/G
SC-32507-S	4/12/1999	RADIUM-228	1 81	0 92	PCI/G
SC-32507-S	4/12/1999	THORIUM-228	0.471	0 121	PCI/G
SC-32507-S	4/12/1999	THORIUM-230	1 83	0 101	PCI/G
SC-32507-S	4/12/1999	THORIUM-232	0 926	0 112	PCI/G
SC-32507-S	4/12/1999	URANIUM-238	1 62	1 71	PCI/G
SC-32507-S-RS	10/18/1999	RADIUM-226	0 73	0 29	PCI/G
SC-32507-S-RS	10/18/1999	RADIUM-228	1 12	0 42	PCI/G
SC-32507-S-RS	10/18/1999	THORIUM-230	1 07	0 64	PCI/G
SC-32507-S-RS	10/18/1999	URANIUM-238	1 25	2 5	PCI/G
SC-32508-S	4/12/1999	AROCLOR-1248	0	40	UG/KG
SC-32508-S	4/12/1999	AROCLOR-1254	0	40	UG/KG
SC-32508-S	4/12/1999	AROCLOR-1260	0	40	UG/KG
SC-32508-S	4/12/1999	ARSENIC	7 1	0 44	UG/G
SC-32508-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32508-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32508-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32508-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32508-S	4/12/1999	CHROMIUM	23 6	0 39	UG/G
SC-32508-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32508-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32508-S	4/12/1999	THORIUM-230	0 574	0 03	PCI/G
SC-32508-S	4/12/1999	URANIUM-238	2 86	5 72	PCI/G
SC-32509-S	5/25/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-32509-S	5/25/1999	AROCLOR-1248	0	40	UG/KG
SC-32509-S	5/25/1999	AROCLOR-1254	0	40	UG/KG
SC-32509-S	5/25/1999	AROCLOR-1260	0	40	UG/KG
SC-32509-S	5/25/1999	ARSENIC	8 7	0 43	UG/G
SC-32509-S	5/25/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32509-S	5/25/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32509-S	5/25/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32509-S	5/25/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32509-S	5/25/1999	CHROMIUM	14 4	0 39	UG/G
SC-32509-S	5/25/1999	CHRYSENE	0	18	UG/KG
SC-32509-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32509-S	5/25/1999	LEAD	23 3	0 29	UG/G
SC-32509-S	5/25/1999	RADIUM-226	0 77	0 29	PCI/G
SC-32509-S	5/25/1999	RADIUM-228	1 14	0 5	PCI/G
SC-32509-S	5/25/1999	THORIUM-230	1 25	0 66	PCI/G
SC-32509-S	5/25/1999	URANIUM-238	1.365	2 73	PCI/G
SC-32509-S-RS	10/18/1999	RADIUM-226	0 305	0 61	PCI/G
SC-32509-S-RS	10/18/1999	RADIUM-228	1 1	0 47	PCI/G
SC-32509-S-RS	10/18/1999	THORIUM-230	1 5	0 64	PCI/G
SC-32509-S-RS	10/18/1999	URANIUM-238	1 565	3 13	PCI/G
SC-32510-S	5/25/1999	2,4,6-TRINITROTOLUENE	0 013	0 026	UG/G
SC-32510-S	5/25/1999	AROCLOR-1248	0	38	UG/KG
SC-32510-S	5/25/1999	AROCLOR-1254	0	38	UG/KG
SC-32510-S	5/25/1999	AROCLOR-1260	0	38	UG/KG
SC-32510-S	5/25/1999	ARSENIC	7 6	0 41	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32510-S	5/25/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32510-S	5/25/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32510-S	5/25/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32510-S	5/25/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32510-S	5/25/1999	CHROMIUM	14.1	0.36	UG/G
SC-32510-S	5/25/1999	CHRYSENE	0	17	UG/KG
SC-32510-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32510-S	5/25/1999	LEAD	13.5	0.27	UG/G
SC-32510-S	5/25/1999	RADIUM-226	3.29	0.35	PCI/G
SC-32510-S	5/25/1999	RADIUM-228	3.48	0.66	PCI/G
SC-32510-S	5/25/1999	THORIUM-230	18.9	0.64	PCI/G
SC-32510-S	5/25/1999	URANIUM-238	8.72	4.07	PCI/G
SC-32510-S-RS	6/7/1999	RADIUM-226	0.86	0.31	PCI/G
SC-32510-S-RS	6/7/1999	RADIUM-228	1.04	0.44	PCI/G
SC-32510-S-RS	6/7/1999	THORIUM-230	1.13	0.65	PCI/G
SC-32511-S	4/12/1999	AROCLOR-1248	0	41	UG/KG
SC-32511-S	4/12/1999	AROCLOR-1254	0	41	UG/KG
SC-32511-S	4/12/1999	AROCLOR-1260	0	41	UG/KG
SC-32511-S	4/12/1999	ARSENIC	12	0.45	UG/G
SC-32511-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32511-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32511-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32511-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32511-S	4/12/1999	CHROMIUM	19.6	0.4	UG/G
SC-32511-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32511-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32511-S	4/12/1999	THORIUM-230	3.27	0.151	PCI/G
SC-32511-S	4/12/1999	URANIUM-238	0.433	4.27	PCI/G
SC-32512-S	4/12/1999	AROCLOR-1248	0	42	UG/KG
SC-32512-S	4/12/1999	AROCLOR-1254	0	42	UG/KG
SC-32512-S	4/12/1999	AROCLOR-1260	0	42	UG/KG
SC-32512-S	4/12/1999	ARSENIC	4.4	0.45	UG/G
SC-32512-S	4/12/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32512-S	4/12/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32512-S	4/12/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32512-S	4/12/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32512-S	4/12/1999	CHROMIUM	13.6	0.4	UG/G
SC-32512-S	4/12/1999	CHRYSENE	0	19	UG/KG
SC-32512-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32512-S	4/12/1999	THORIUM-230	1.68	0.08	PCI/G
SC-32512-S	4/12/1999	URANIUM-238	33.6	7.51	PCI/G
SC-32513-S	4/12/1999	2,4,6-TRINITROTOLUENE	0.00345	0.0069	UG/G
SC-32513-S	4/12/1999	AROCLOR-1248	0	39	UG/KG
SC-32513-S	4/12/1999	AROCLOR-1254	42	39	UG/KG
SC-32513-S	4/12/1999	AROCLOR-1260	0	39	UG/KG
SC-32513-S	4/12/1999	ARSENIC	7.5	0.42	UG/G
SC-32513-S	4/12/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32513-S	4/12/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32513-S	4/12/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32513-S	4/12/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32513-S	4/12/1999	CHROMIUM	13.9	0.37	UG/G
SC-32513-S	4/12/1999	CHRYSENE	0	17	UG/KG
SC-32513-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32513-S	4/12/1999	LEAD	13.7	0.28	UG/G
SC-32513-S	4/12/1999	RADIUM-226	1.28	0.675	PCI/G
SC-32513-S	4/12/1999	RADIUM-228	2.68	0.875	PCI/G
SC-32513-S	4/12/1999	THORIUM-228	1.68	0.124	PCI/G
SC-32513-S	4/12/1999	THORIUM-230	10.6	0.053	PCI/G
SC-32513-S	4/12/1999	THORIUM-232	1.98	0.086	PCI/G
SC-32513-S	4/12/1999	URANIUM-238	6.81	3.29	PCI/G
SC-32513-S-RS	4/23/1999	THORIUM-230	2.27	0.73	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32513-S-RS2	10/13/1999	RADIUM-226	0 98	0 32	PCI/G
SC-32513-S-RS2	10/13/1999	RADIUM-228	1 12	0 54	PCI/G
SC-32513-S-RS2	10/13/1999	THORIUM-230	0 98	0 64	PCI/G
SC-32513-S-RS2	10/13/1999	URANIUM-238	1 33	2 66	PCI/G
SC-32514-S	4/12/1999	AROCLOR-1248	0	40	UG/KG
SC-32514-S	4/12/1999	AROCLOR-1254	0	40	UG/KG
SC-32514-S	4/12/1999	AROCLOR-1260	0	40	UG/KG
SC-32514-S	4/12/1999	ARSENIC	5 7	0 43	UG/G
SC-32514-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32514-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32514-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32514-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32514-S	4/12/1999	CHROMIUM	17 4	0 39	UG/G
SC-32514-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32514-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32514-S	4/12/1999	THORIUM-230	0 499	0 063	PCI/G
SC-32514-S	4/12/1999	URANIUM-238	3 88	3 03	PCI/G
SC-32515-S	4/12/1999	AROCLOR-1248	0	42	UG/KG
SC-32515-S	4/12/1999	AROCLOR-1254	0	42	UG/KG
SC-32515-S	4/12/1999	AROCLOR-1260	0	42	UG/KG
SC-32515-S	4/12/1999	ARSENIC	3	0 45	UG/G
SC-32515-S	4/12/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32515-S	4/12/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32515-S	4/12/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32515-S	4/12/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32515-S	4/12/1999	CHROMIUM	17 3	0 4	UG/G
SC-32515-S	4/12/1999	CHRYSENE	0	19	UG/KG
SC-32515-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32515-S	4/12/1999	THORIUM-230	0 811	0 144	PCI/G
SC-32515-S	4/12/1999	URANIUM-238	1 36	3 11	PCI/G
SC-32516-S	4/12/1999	AROCLOR-1248	0	39	UG/KG
SC-32516-S	4/12/1999	AROCLOR-1254	0	39	UG/KG
SC-32516-S	4/12/1999	AROCLOR-1260	0	39	UG/KG
SC-32516-S	4/12/1999	ARSENIC	2 4	0 43	UG/G
SC-32516-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32516-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32516-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32516-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32516-S	4/12/1999	CHROMIUM	10	0 38	UG/G
SC-32516-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32516-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32516-S	4/12/1999	THORIUM-230	1 26	0 083	PCI/G
SC-32516-S	4/12/1999	URANIUM-238	2 165	4 33	PCI/G
SC-32517-S	4/12/1999	2,4,6-TRINITROTOLUENE	0 0034	0.0068	UG/G
SC-32517-S	4/12/1999	AROCLOR-1248	0	40	UG/KG
SC-32517-S	4/12/1999	AROCLOR-1254	0	40	UG/KG
SC-32517-S	4/12/1999	AROCLOR-1260	0	40	UG/KG
SC-32517-S	4/12/1999	ARSENIC	8	0 44	UG/G
SC-32517-S	4/12/1999	BENZO(A)ANTHRACENE	0	15	UG/KG
SC-32517-S	4/12/1999	BENZO(A)PYRENE	0	15	UG/KG
SC-32517-S	4/12/1999	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-32517-S	4/12/1999	BENZO(K)FLUORANTHENE	0	15	UG/KG
SC-32517-S	4/12/1999	CHROMIUM	17 8	0 39	UG/G
SC-32517-S	4/12/1999	CHRYSENE	0	15	UG/KG
SC-32517-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	15	UG/KG
SC-32517-S	4/12/1999	LEAD	16 4	0 3	UG/G
SC-32517-S	4/12/1999	RADIUM-226	0 864	0 576	PCI/G
SC-32517-S	4/12/1999	RADIUM-228	1 27	1 03	PCI/G
SC-32517-S	4/12/1999	THORIUM-228	0 404	0 171	PCI/G
SC-32517-S	4/12/1999	THORIUM-230	0 566	0 156	PCI/G
SC-32517-S	4/12/1999	THORIUM-232	0 547	0 142	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32517-S	4/12/1999	URANIUM-238	3.46	3.13	PCI/G
SC-32517-S-RS	10/13/1999	RADIUM-226	0.95	0.26	PCI/G
SC-32517-S-RS	10/13/1999	RADIUM-228	0.43	0.86	PCI/G
SC-32517-S-RS	10/13/1999	THORIUM-230	0.92	0.65	PCI/G
SC-32517-S-RS	10/13/1999	URANIUM-238	1.265	2.53	PCI/G
SC-32518-S	4/12/1999	AROCLOR-1248	0	40	UG/KG
SC-32518-S	4/12/1999	AROCLOR-1254	0	40	UG/KG
SC-32518-S	4/12/1999	AROCLOR-1260	0	40	UG/KG
SC-32518-S	4/12/1999	ARSENIC	6.5	0.43	UG/G
SC-32518-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32518-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32518-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32518-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32518-S	4/12/1999	CHROMIUM	16.2	0.38	UG/G
SC-32518-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32518-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32518-S	4/12/1999	THORIUM-230	0.855	0.086	PCI/G
SC-32518-S	4/12/1999	URANIUM-238	5.25	3.72	PCI/G
SC-32518-S-RS	10/13/1999	RADIUM-226	0.74	0.3	PCI/G
SC-32518-S-RS	10/13/1999	RADIUM-228	1.21	0 43	PCI/G
SC-32518-S-RS	10/13/1999	THORIUM-230	1.3	0 62	PCI/G
SC-32518-S-RS	10/13/1999	URANIUM-238	1.235	2 47	PCI/G
SC-32519-S	4/12/1999	AROCLOR-1248	0	41	UG/KG
SC-32519-S	4/12/1999	AROCLOR-1254	0	41	UG/KG
SC-32519-S	4/12/1999	AROCLOR-1260	0	41	UG/KG
SC-32519-S	4/12/1999	ARSENIC	6.8	0.44	UG/G
SC-32519-S	4/12/1999	BENZO(A)ANTHRACENE	24	18	UG/KG
SC-32519-S	4/12/1999	BENZO(A)PYRENE	30	18	UG/KG
SC-32519-S	4/12/1999	BENZO(B)FLUORANTHENE	36	18	UG/KG
SC-32519-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32519-S	4/12/1999	CHROMIUM	15.4	0.39	UG/G
SC-32519-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32519-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32519-S	4/12/1999	THORIUM-230	11.6	0.163	PCI/G
SC-32519-S	4/12/1999	URANIUM-238	5.86	4.97	PCI/G
SC-32519-S-RS	5/4/1999	THORIUM-230	2.37	0.7	PCI/G
SC-32520-S	4/12/1999	AROCLOR-1248	0	40	UG/KG
SC-32520-S	4/12/1999	AROCLOR-1254	0	40	UG/KG
SC-32520-S	4/12/1999	AROCLOR-1260	0	40	UG/KG
SC-32520-S	4/12/1999	ARSENIC	4.3	0.44	UG/G
SC-32520-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32520-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32520-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32520-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32520-S	4/12/1999	CHROMIUM	18.3	0 39	UG/G
SC-32520-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32520-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32520-S	4/12/1999	THORIUM-230	16.5	0.097	PCI/G
SC-32520-S	4/12/1999	URANIUM-238	4.75	3.27	PCI/G
SC-32520-S-RS	5/4/1999	THORIUM-230	2.55	0.73	PCI/G
SC-32601-S	4/12/1999	AROCLOR-1248	0	40	UG/KG
SC-32601-S	4/12/1999	AROCLOR-1254	0	40	UG/KG
SC-32601-S	4/12/1999	AROCLOR-1260	0	40	UG/KG
SC-32601-S	4/12/1999	ARSENIC	3.4	0.44	UG/G
SC-32601-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32601-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32601-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32601-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32601-S	4/12/1999	CHROMIUM	13 8	0.39	UG/G
SC-32601-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32601-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32601-S	4/12/1999	THORIUM-230	1 24	0 131	PCI/G
SC-32601-S	4/12/1999	URANIUM-238	2 875	5 75	PCI/G
SC-32602-S	4/12/1999	AROCLOR-1248	0	42	UG/KG
SC-32602-S	4/12/1999	AROCLOR-1254	0	42	UG/KG
SC-32602-S	4/12/1999	AROCLOR-1260	0	42	UG/KG
SC-32602-S	4/12/1999	ARSENIC	7 1	0 46	UG/G
SC-32602-S	4/12/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32602-S	4/12/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32602-S	4/12/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32602-S	4/12/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32602-S	4/12/1999	CHROMIUM	18 7	0 41	UG/G
SC-32602-S	4/12/1999	CHRYSENE	0	19	UG/KG
SC-32602-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32602-S	4/12/1999	THORIUM-230	3 38	0 104	PCI/G
SC-32602-S	4/12/1999	URANIUM-238	7 33	3 77	PCI/G
SC-32603-S	4/12/1999	AROCLOR-1248	0	42	UG/KG
SC-32603-S	4/12/1999	AROCLOR-1254	0	42	UG/KG
SC-32603-S	4/12/1999	AROCLOR-1260	0	42	UG/KG
SC-32603-S	4/12/1999	ARSENIC	6 2	0 45	UG/G
SC-32603-S	4/12/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32603-S	4/12/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32603-S	4/12/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32603-S	4/12/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32603-S	4/12/1999	CHROMIUM	12 7	0 4	UG/G
SC-32603-S	4/12/1999	CHRYSENE	0	19	UG/KG
SC-32603-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32603-S	4/12/1999	THORIUM-230	2 44	0 058	PCI/G
SC-32603-S	4/12/1999	URANIUM-238	4 3	3	PCI/G
SC-32604-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32604-S	4/9/1999	AROCLOR-1254	0	40	UG/KG
SC-32604-S	4/9/1999	AROCLOR-1260	0	40	UG/KG
SC-32604-S	4/9/1999	ARSENIC	9 6	0 44	UG/G
SC-32604-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32604-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32604-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32604-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32604-S	4/9/1999	CHROMIUM	17 1	0 39	UG/G
SC-32604-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32604-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32604-S	4/9/1999	THORIUM-230	0 939	0 076	PCI/G
SC-32604-S	4/9/1999	URANIUM-238	4 41	3 58	PCI/G
SC-32605-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32605-S	4/9/1999	AROCLOR-1254	0	40	UG/KG
SC-32605-S	4/9/1999	AROCLOR-1260	0	40	UG/KG
SC-32605-S	4/9/1999	ARSENIC	5 2	0 43	UG/G
SC-32605-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32605-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32605-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32605-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32605-S	4/9/1999	CHROMIUM	18 6	0 39	UG/G
SC-32605-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32605-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32605-S	4/9/1999	THORIUM-230	1 35	0 7	PCI/G
SC-32605-S	4/9/1999	URANIUM-238	1 345	2 69	PCI/G
SC-32606-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32606-S	4/9/1999	AROCLOR-1254	0	40	UG/KG
SC-32606-S	4/9/1999	AROCLOR-1260	40	40	UG/KG
SC-32606-S	4/9/1999	ARSENIC	9 7	0 43	UG/G
SC-32606-S	4/9/1999	BENZO(A)ANTHRACENE	36	18	UG/KG
SC-32606-S	4/9/1999	BENZO(A)PYRENE	24	18	UG/KG
SC-32606-S	4/9/1999	BENZO(B)FLUORANTHENE	71	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32606-S	4/9/1999	BENZO(K)FLUORANTHENE	20	18	UG/KG
SC-32606-S	4/9/1999	CHROMIUM	17.7	0.38	UG/G
SC-32606-S	4/9/1999	CHRYSENE	18	18	UG/KG
SC-32606-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32606-S	4/9/1999	THORIUM-230	15.2	0.73	PCI/G
SC-32606-S	4/9/1999	URANIUM-238	1.84	3.68	PCI/G
SC-32606-S-RS	4/22/1999	THORIUM-230	3.23	0.73	PCI/G
SC-32607-S	4/12/1999	AROCLOR-1248	0	40	UG/KG
SC-32607-S	4/12/1999	AROCLOR-1254	0	40	UG/KG
SC-32607-S	4/12/1999	AROCLOR-1260	0	40	UG/KG
SC-32607-S	4/12/1999	ARSENIC	4.8	0.44	UG/G
SC-32607-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32607-S	4/12/1999	BENZO(A)PYRENE	34	18	UG/KG
SC-32607-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32607-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32607-S	4/12/1999	CHROMIUM	18.2	0.39	UG/G
SC-32607-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32607-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	33	18.	UG/KG
SC-32607-S	4/12/1999	THORIUM-230	0.554	0.099	PCI/G
SC-32607-S	4/12/1999	URANIUM-238	2.72	5.44	PCI/G
SC-32608-S	4/12/1999	AROCLOR-1248	0	40	UG/KG
SC-32608-S	4/12/1999	AROCLOR-1254	0	40	UG/KG
SC-32608-S	4/12/1999	AROCLOR-1260	0	40	UG/KG
SC-32608-S	4/12/1999	ARSENIC	8.8	0.44	UG/G
SC-32608-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32608-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32608-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32608-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32608-S	4/12/1999	CHROMIUM	14.3	0.39	UG/G
SC-32608-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32608-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32608-S	4/12/1999	THORIUM-230	1.73	0.088	PCI/G
SC-32608-S	4/12/1999	URANIUM-238	2.42	4.09	PCI/G
SC-32609-S	4/12/1999	AROCLOR-1248	0	42	UG/KG
SC-32609-S	4/12/1999	AROCLOR-1254	0	42	UG/KG
SC-32609-S	4/12/1999	AROCLOR-1260	0	42	UG/KG
SC-32609-S	4/12/1999	ARSENIC	8.4	0.46	UG/G
SC-32609-S	4/12/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32609-S	4/12/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32609-S	4/12/1999	BENZO(B)FLUORANTHENE	45	19	UG/KG
SC-32609-S	4/12/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32609-S	4/12/1999	CHROMIUM	13.8	0.41	UG/G
SC-32609-S	4/12/1999	CHRYSENE	0	19	UG/KG
SC-32609-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32609-S	4/12/1999	THORIUM-230	3.11	0.065	PCI/G
SC-32609-S	4/12/1999	URANIUM-238	7.57	3.14	PCI/G
SC-32610-S	4/9/1999	AROCLOR-1248	0	44	UG/KG
SC-32610-S	4/9/1999	AROCLOR-1254	0	44	UG/KG
SC-32610-S	4/9/1999	AROCLOR-1260	0	44	UG/KG
SC-32610-S	4/9/1999	ARSENIC	6.1	0.48	UG/G
SC-32610-S	4/9/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-32610-S	4/9/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-32610-S	4/9/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-32610-S	4/9/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-32610-S	4/9/1999	CHROMIUM	13.9	0 43	UG/G
SC-32610-S	4/9/1999	CHRYSENE	0	20	UG/KG
SC-32610-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-32610-S	4/9/1999	THORIUM-230	2.18	0.76	PCI/G
SC-32610-S	4/9/1999	URANIUM-238	5.06	2.59	PCI/G
SC-32611-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32611-S	4/9/1999	AROCLOR-1254	0	39	UG/KG

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32611-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32611-S	4/9/1999	ARSENIC	5 9	0 43	UG/G
SC-32611-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32611-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32611-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32611-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32611-S	4/9/1999	CHROMIUM	16 6	0 38	UG/G
SC-32611-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32611-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32611-S	4/9/1999	THORIUM-230	2 04	0 7	PCI/G
SC-32611-S	4/9/1999	URANIUM-238	1 37	2 74	PCI/G
SC-32612-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32612-S	4/9/1999	AROCLOR-1254	0	40	UG/KG
SC-32612-S	4/9/1999	AROCLOR-1260	0	40	UG/KG
SC-32612-S	4/9/1999	ARSENIC	6 6	0 44	UG/G
SC-32612-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32612-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32612-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32612-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32612-S	4/9/1999	CHROMIUM	16 1	0 39	UG/G
SC-32612-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32612-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32612-S	4/9/1999	THORIUM-230	2 53	0 7	PCI/G
SC-32612-S	4/9/1999	URANIUM-238	1 35	2 7	PCI/G
SC-32613-S	4/12/1999	AROCLOR-1248	0	41	UG/KG
SC-32613-S	4/12/1999	AROCLOR-1254	0	41	UG/KG
SC-32613-S	4/12/1999	AROCLOR-1260	0	41	UG/KG
SC-32613-S	4/12/1999	ARSENIC	6	0 45	UG/G
SC-32613-S	4/12/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32613-S	4/12/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32613-S	4/12/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32613-S	4/12/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32613-S	4/12/1999	CHROMIUM	13 1	0 4	UG/G
SC-32613-S	4/12/1999	CHRYSENE	0	19	UG/KG
SC-32613-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32613-S	4/12/1999	THORIUM-230	0 59	0.059	PCI/G
SC-32613-S	4/12/1999	URANIUM-238	1 88	3 57	PCI/G
SC-32614-S	4/12/1999	AROCLOR-1248	0	40	UG/KG
SC-32614-S	4/12/1999	AROCLOR-1254	0	40	UG/KG
SC-32614-S	4/12/1999	AROCLOR-1260	0	40	UG/KG
SC-32614-S	4/12/1999	ARSENIC	6	0 44	UG/G
SC-32614-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32614-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32614-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32614-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32614-S	4/12/1999	CHROMIUM	15 5	0 4	UG/G
SC-32614-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32614-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32614-S	4/12/1999	THORIUM-230	0 616	0 073	PCI/G
SC-32614-S	4/12/1999	URANIUM-238	3 9	4 77	PCI/G
SC-32615-S	4/12/1999	AROCLOR-1248	0	42	UG/KG
SC-32615-S	4/12/1999	AROCLOR-1254	0	42	UG/KG
SC-32615-S	4/12/1999	AROCLOR-1260	0	42	UG/KG
SC-32615-S	4/12/1999	ARSENIC	6 1	0 46	UG/G
SC-32615-S	4/12/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32615-S	4/12/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32615-S	4/12/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32615-S	4/12/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32615-S	4/12/1999	CHROMIUM	15 1	0 41	UG/G
SC-32615-S	4/12/1999	CHRYSENE	0	19	UG/KG
SC-32615-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32615-S	4/12/1999	THORIUM-230	2.07	0.09	PCI/G
SC-32615-S	4/12/1999	URANIUM-238	3.62	5.01	PCI/G
SC-32616-S	4/9/1999	AROCLOR-1248	0	43	UG/KG
SC-32616-S	4/9/1999	AROCLOR-1254	0	43	UG/KG
SC-32616-S	4/9/1999	AROCLOR-1260	0	43	UG/KG
SC-32616-S	4/9/1999	ARSENIC	5.5	0.47	UG/G
SC-32616-S	4/9/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32616-S	4/9/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32616-S	4/9/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32616-S	4/9/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32616-S	4/9/1999	CHROMIUM	10.7	0.41	UG/G
SC-32616-S	4/9/1999	CHRYSENE	0	19	UG/KG
SC-32616-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32616-S	4/9/1999	THORIUM-230	1.49	0.73	PCI/G
SC-32616-S	4/9/1999	URANIUM-238	1.38	2.76	PCI/G
SC-32617-S	4/9/1999	AROCLOR-1248	0	42	UG/KG
SC-32617-S	4/9/1999	AROCLOR-1254	0	42	UG/KG
SC-32617-S	4/9/1999	AROCLOR-1260	0	42	UG/KG
SC-32617-S	4/9/1999	ARSENIC	6.5	0.45	UG/G
SC-32617-S	4/9/1999	BENZO(A)ANTHRACENE	19	19	UG/KG
SC-32617-S	4/9/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32617-S	4/9/1999	BENZO(B)FLUORANTHENE	46	19	UG/KG
SC-32617-S	4/9/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32617-S	4/9/1999	CHROMIUM	16.5	0.4	UG/G
SC-32617-S	4/9/1999	CHRYSENE	0	19	UG/KG
SC-32617-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32617-S	4/9/1999	THORIUM-230	8.76	0.76	PCI/G
SC-32617-S	4/9/1999	URANIUM-238	35.1	3.43	PCI/G
SC-32617-S-RS	4/20/1999	THORIUM-230	2.99	0.7	PCI/G
SC-32618-S	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32618-S	4/9/1999	AROCLOR-1254	0	41	UG/KG
SC-32618-S	4/9/1999	AROCLOR-1260	0	41	UG/KG
SC-32618-S	4/9/1999	ARSENIC	4.8	0.45	UG/G
SC-32618-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32618-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32618-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32618-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32618-S	4/9/1999	CHROMIUM	10.5	0.4	UG/G
SC-32618-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32618-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32618-S	4/9/1999	THORIUM-230	1.11	0.62	PCI/G
SC-32618-S	4/9/1999	URANIUM-238	1.29	2.58	PCI/G
SC-32619-S	4/9/1999	AROCLOR-1248	0	42	UG/KG
SC-32619-S	4/9/1999	AROCLOR-1254	0	42	UG/KG
SC-32619-S	4/9/1999	AROCLOR-1260	0	42	UG/KG
SC-32619-S	4/9/1999	ARSENIC	8.3	0.46	UG/G
SC-32619-S	4/9/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32619-S	4/9/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32619-S	4/9/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32619-S	4/9/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32619-S	4/9/1999	CHROMIUM	14.8	0.41	UG/G
SC-32619-S	4/9/1999	CHRYSENE	0	19	UG/KG
SC-32619-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32619-S	4/9/1999	THORIUM-230	1.25	0.62	PCI/G
SC-32619-S	4/9/1999	URANIUM-238	1.28	2.56	PCI/G
SC-32620-S	4/9/1999	AROCLOR-1248	0	42	UG/KG
SC-32620-S	4/9/1999	AROCLOR-1254	0	42	UG/KG
SC-32620-S	4/9/1999	AROCLOR-1260	0	42	UG/KG
SC-32620-S	4/9/1999	ARSENIC	12.4	0.45	UG/G
SC-32620-S	4/9/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32620-S	4/9/1999	BENZO(A)PYRENE	0	19	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32620-S	4/9/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32620-S	4/9/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32620-S	4/9/1999	CHROMIUM	13.3	0 4	UG/G
SC-32620-S	4/9/1999	CHRYSENE	0	19	UG/KG
SC-32620-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32620-S	4/9/1999	THORIUM-230	3 28	0 62	PCI/G
SC-32620-S	4/9/1999	URANIUM-238	3 81	2 68	PCI/G
SC-32621-S	4/12/1999	AROCLOR-1248	0	41	UG/KG
SC-32621-S	4/12/1999	AROCLOR-1254	0	41	UG/KG
SC-32621-S	4/12/1999	AROCLOR-1260	0	41	UG/KG
SC-32621-S	4/12/1999	ARSENIC	6	0 44	UG/G
SC-32621-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32621-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32621-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32621-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32621-S	4/12/1999	CHROMIUM	16 2	0 4	UG/G
SC-32621-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32621-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32621-S	4/12/1999	THORIUM-230	0 909	0.057	PCI/G
SC-32621-S	4/12/1999	URANIUM-238	2 255	4 51	PCI/G
SC-32701-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32701-S	4/9/1999	AROCLOR-1254	60	40	UG/KG
SC-32701-S	4/9/1999	AROCLOR-1260	0	40	UG/KG
SC-32701-S	4/9/1999	ARSENIC	5 3	0 43	UG/G
SC-32701-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32701-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32701-S	4/9/1999	BENZO(B)FLUORANTHENE	25	18	UG/KG
SC-32701-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32701-S	4/9/1999	CHROMIUM	12 1	0 39	UG/G
SC-32701-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32701-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32701-S	4/9/1999	THORIUM-230	2 42	0 62	PCI/G
SC-32701-S	4/9/1999	URANIUM-238	1 595	3 19	PCI/G
SC-32702-S	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32702-S	4/9/1999	AROCLOR-1254	0	41	UG/KG
SC-32702-S	4/9/1999	AROCLOR-1260	0	41	UG/KG
SC-32702-S	4/9/1999	ARSENIC	7 3	0 45	UG/G
SC-32702-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32702-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32702-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32702-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32702-S	4/9/1999	CHROMIUM	19 7	0 4	UG/G
SC-32702-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32702-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32702-S	4/9/1999	THORIUM-230	1 13	0 62	PCI/G
SC-32702-S	4/9/1999	URANIUM-238	1 385	2 77	PCI/G
SC-32703-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32703-S	4/9/1999	AROCLOR-1254	60	39	UG/KG
SC-32703-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32703-S	4/9/1999	ARSENIC	6 1	0 43	UG/G
SC-32703-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32703-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32703-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32703-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32703-S	4/9/1999	CHROMIUM	14 3	0 38	UG/G
SC-32703-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32703-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32703-S	4/9/1999	THORIUM-230	1 15	0 62	PCI/G
SC-32703-S	4/9/1999	URANIUM-238	1 315	2 63	PCI/G
SC-32704-C	4/9/1999	AROCLOR-1248	0	42	UG/KG
SC-32704-C	4/9/1999	AROCLOR-1254	0	42	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32704-C	4/9/1999	AROCLOR-1260	0	42	UG/KG
SC-32704-C	4/9/1999	ARSENIC	6.2	0.46	UG/G
SC-32704-C	4/9/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32704-C	4/9/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32704-C	4/9/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32704-C	4/9/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32704-C	4/9/1999	CHROMIUM	15.9	0.41	UG/G
SC-32704-C	4/9/1999	CHRYSENE	0	19	UG/KG
SC-32704-C	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32704-C	4/9/1999	THORIUM-230	2.28	0.7	PCI/G
SC-32704-C	4/9/1999	URANIUM-238	1.355	2.71	PCI/G
SC-32704-S	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32704-S	4/9/1999	AROCLOR-1254	0	41	UG/KG
SC-32704-S	4/9/1999	AROCLOR-1260	0	41	UG/KG
SC-32704-S	4/9/1999	ARSENIC	5.1	0.45	UG/G
SC-32704-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32704-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32704-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32704-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32704-S	4/9/1999	CHROMIUM	20.9	0.4	UG/G
SC-32704-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32704-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32704-S	4/9/1999	THORIUM-230	1.07	0.62	PCI/G
SC-32704-S	4/9/1999	URANIUM-238	1.41	2.82	PCI/G
SC-32705-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32705-S	4/9/1999	AROCLOR-1254	0	40	UG/KG
SC-32705-S	4/9/1999	AROCLOR-1260	0	40	UG/KG
SC-32705-S	4/9/1999	ARSENIC	9.2	0.44	UG/G
SC-32705-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32705-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32705-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32705-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32705-S	4/9/1999	CHROMIUM	16.9	0.39	UG/G
SC-32705-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32705-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32705-S	4/9/1999	THORIUM-230	2.4	0.62	PCI/G
SC-32705-S	4/9/1999	URANIUM-238	1.375	2.75	PCI/G
SC-32706-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32706-S	4/9/1999	AROCLOR-1254	0	39	UG/KG
SC-32706-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32706-S	4/9/1999	ARSENIC	9.1	0.42	UG/G
SC-32706-S	4/9/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32706-S	4/9/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32706-S	4/9/1999	BENZO(B)FLUORANTHENE	27	17	UG/KG
SC-32706-S	4/9/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32706-S	4/9/1999	CHROMIUM	14.6	0.38	UG/G
SC-32706-S	4/9/1999	CHRYSENE	0	17	UG/KG
SC-32706-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32706-S	4/9/1999	THORIUM-230	2.26	0.62	PCI/G
SC-32706-S	4/9/1999	URANIUM-238	1.46	2.92	PCI/G
SC-32707-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32707-S	4/9/1999	AROCLOR-1254	0	39	UG/KG
SC-32707-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32707-S	4/9/1999	ARSENIC	13	0.43	UG/G
SC-32707-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32707-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32707-S	4/9/1999	BENZO(B)FLUORANTHENE	23	18	UG/KG
SC-32707-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32707-S	4/9/1999	CHROMIUM	18.4	0 38	UG/G
SC-32707-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32707-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32707-S	4/9/1999	THORIUM-230	12 8	0 62	PCI/G
SC-32707-S	4/9/1999	URANIUM-238	1 36	2 72	PCI/G
SC-32707-S-RS	4/22/1999	THORIUM-230	2 11	0 62	PCI/G
SC-32708-S	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32708-S	4/9/1999	AROCLOR-1254	0	41	UG/KG
SC-32708-S	4/9/1999	AROCLOR-1260	0	41	UG/KG
SC-32708-S	4/9/1999	ARSENIC	9 7	0 45	UG/G
SC-32708-S	4/9/1999	BENZO(A)ANTHRACENE	120	19	UG/KG
SC-32708-S	4/9/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32708-S	4/9/1999	BENZO(B)FLUORANTHENE	140	19	UG/KG
SC-32708-S	4/9/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32708-S	4/9/1999	CHROMIUM	16 6	0 4	UG/G
SC-32708-S	4/9/1999	CHRYSENE	88	19	UG/KG
SC-32708-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32708-S	4/9/1999	THORIUM-230	22 7	0 62	PCI/G
SC-32708-S	4/9/1999	URANIUM-238	1 63	3 26	PCI/G
SC-32708-S-RS	4/22/1999	THORIUM-230	1 73	0 7	PCI/G
SC-32709-S	4/9/1999	AROCLOR-1248	0	43	UG/KG
SC-32709-S	4/9/1999	AROCLOR-1254	0	43	UG/KG
SC-32709-S	4/9/1999	AROCLOR-1260	0	43	UG/KG
SC-32709-S	4/9/1999	ARSENIC	5 7	0 47	UG/G
SC-32709-S	4/9/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-32709-S	4/9/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-32709-S	4/9/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-32709-S	4/9/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-32709-S	4/9/1999	CHROMIUM	15 9	0 42	UG/G
SC-32709-S	4/9/1999	CHRYSENE	0	20	UG/KG
SC-32709-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-32709-S	4/9/1999	THORIUM-230	1 8	0 7	PCI/G
SC-32709-S	4/9/1999	URANIUM-238	1 265	2 53	PCI/G
SC-32710-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32710-S	4/9/1999	AROCLOR-1254	49	39	UG/KG
SC-32710-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32710-S	4/9/1999	ARSENIC	9 1	0 42	UG/G
SC-32710-S	4/9/1999	BENZO(A)ANTHRACENE	1700	180	UG/KG
SC-32710-S	4/9/1999	BENZO(A)PYRENE	1200	180	UG/KG
SC-32710-S	4/9/1999	BENZO(B)FLUORANTHENE	1300	180	UG/KG
SC-32710-S	4/9/1999	BENZO(K)FLUORANTHENE	230	180	UG/KG
SC-32710-S	4/9/1999	CHROMIUM	14 3	0 38	UG/G
SC-32710-S	4/9/1999	CHRYSENE	1900	180	UG/KG
SC-32710-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	430	180	UG/KG
SC-32710-S	4/9/1999	THORIUM-230	21 7	0 62	PCI/G
SC-32710-S	4/9/1999	URANIUM-238	3 57	3 02	PCI/G
SC-32710-S-RS	4/25/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32710-S-RS	4/25/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32710-S-RS	4/25/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32710-S-RS	4/25/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32710-S-RS	4/25/1999	CHRYSENE	18	18	UG/KG
SC-32710-S-RS	4/25/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32710-S-RS	4/25/1999	THORIUM-230	5 59	0 62	PCI/G
SC-32711-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32711-S	4/9/1999	AROCLOR-1254	0	39	UG/KG
SC-32711-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32711-S	4/9/1999	ARSENIC	11	0 42	UG/G
SC-32711-S	4/9/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-32711-S	4/9/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-32711-S	4/9/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-32711-S	4/9/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-32711-S	4/9/1999	CHROMIUM	14 6	0 37	UG/G
SC-32711-S	4/9/1999	CHRYSENE	0	20	UG/KG
SC-32711-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32711-S	4/9/1999	THORIUM-230	22.1	0.62	PCI/G
SC-32711-S	4/9/1999	URANIUM-238	1.83	3.66	PCI/G
SC-32711-S-RS	4/25/1999	THORIUM-230	3.62	0.7	PCI/G
SC-32712-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32712-S	4/9/1999	AROCLOR-1254	56	40	UG/KG
SC-32712-S	4/9/1999	AROCLOR-1260	0	40	UG/KG
SC-32712-S	4/9/1999	ARSENIC	8.5	0.43	UG/G
SC-32712-S	4/9/1999	BENZO(A)ANTHRACENE	30	18	UG/KG
SC-32712-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32712-S	4/9/1999	BENZO(B)FLUORANTHENE	30	18	UG/KG
SC-32712-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32712-S	4/9/1999	CHROMIUM	14.2	0.38	UG/G
SC-32712-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32712-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32712-S	4/9/1999	THORIUM-230	10	0.62	PCI/G
SC-32712-S	4/9/1999	URANIUM-238	1.645	3.29	PCI/G
SC-32712-S-RS	4/22/1999	THORIUM-230	10.6	0.62	PCI/G
SC-32712-S-RS2	4/25/1999	THORIUM-230	3.48	0.62	PCI/G
SC-32713-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32713-S	4/9/1999	AROCLOR-1254	330	39	UG/KG
SC-32713-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32713-S	4/9/1999	ARSENIC	10.2	0.43	UG/G
SC-32713-S	4/9/1999	BENZO(A)ANTHRACENE	98	18	UG/KG
SC-32713-S	4/9/1999	BENZO(A)PYRENE	48	18	UG/KG
SC-32713-S	4/9/1999	BENZO(B)FLUORANTHENE	82	18	UG/KG
SC-32713-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32713-S	4/9/1999	CHROMIUM	13.4	0.38	UG/G
SC-32713-S	4/9/1999	CHRYSENE	48	18	UG/KG
SC-32713-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	20	18	UG/KG
SC-32713-S	4/9/1999	THORIUM-230	11.9	0.62	PCI/G
SC-32713-S	4/9/1999	URANIUM-238	1.86	3.72	PCI/G
SC-32713-S-RS	4/22/1999	THORIUM-230	12 7	0.73	PCI/G
SC-32713-S-RS2	4/25/1999	THORIUM-230	3.34	0.73	PCI/G
SC-32714-S	4/9/1999	AROCLOR-1248	0	38	UG/KG
SC-32714-S	4/9/1999	AROCLOR-1254	0	38	UG/KG
SC-32714-S	4/9/1999	AROCLOR-1260	0	38	UG/KG
SC-32714-S	4/9/1999	ARSENIC	3.9	0.41	UG/G
SC-32714-S	4/9/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32714-S	4/9/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32714-S	4/9/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32714-S	4/9/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32714-S	4/9/1999	CHROMIUM	13	0.36	UG/G
SC-32714-S	4/9/1999	CHRYSENE	0	17	UG/KG
SC-32714-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32714-S	4/9/1999	THORIUM-230	2.75	0.62	PCI/G
SC-32714-S	4/9/1999	URANIUM-238	2.44	2.47	PCI/G
SC-32715-S	4/9/1999	AROCLOR-1248	0	42	UG/KG
SC-32715-S	4/9/1999	AROCLOR-1254	0	42	UG/KG
SC-32715-S	4/9/1999	AROCLOR-1260	0	42	UG/KG
SC-32715-S	4/9/1999	ARSENIC	5.3	0.46	UG/G
SC-32715-S	4/9/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32715-S	4/9/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32715-S	4/9/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32715-S	4/9/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32715-S	4/9/1999	CHROMIUM	13	0.41	UG/G
SC-32715-S	4/9/1999	CHRYSENE	0	19	UG/KG
SC-32715-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32715-S	4/9/1999	THORIUM-230	1.02	0.62	PCI/G
SC-32715-S	4/9/1999	URANIUM-238	1.19	2.38	PCI/G
SC-32716-S	3/29/1999	AROCLOR-1248	0	44	UG/KG
SC-32716-S	3/29/1999	AROCLOR-1254	0	44	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32716-S	3/29/1999	AROCLOR-1260	0	44	UG/KG
SC-32716-S	3/29/1999	ARSENIC	9 5	0 66	UG/G
SC-32716-S	3/29/1999	BENZO(A)ANTHRACENE	0	46	UG/KG
SC-32716-S	3/29/1999	BENZO(A)PYRENE	0	46	UG/KG
SC-32716-S	3/29/1999	BENZO(B)FLUORANTHENE	0	46	UG/KG
SC-32716-S	3/29/1999	BENZO(K)FLUORANTHENE	0	46	UG/KG
SC-32716-S	3/29/1999	CHROMIUM	20 1	0 48	UG/G
SC-32716-S	3/29/1999	CHRYSENE	0	46	UG/KG
SC-32716-S	3/29/1999	INDENO(1,2,3-CD)PYRENE	0	46	UG/KG
SC-32716-S	3/29/1999	THORIUM-230	1 35	0 62	PCI/G
SC-32716-S	3/29/1999	URANIUM-238	3 93	2 36	PCI/G
SC-32717-S	3/29/1999	AROCLOR-1248	0	43	UG/KG
SC-32717-S	3/29/1999	AROCLOR-1254	0	43	UG/KG
SC-32717-S	3/29/1999	AROCLOR-1260	0	43	UG/KG
SC-32717-S	3/29/1999	ARSENIC	11 8	0 64	UG/G
SC-32717-S	3/29/1999	BENZO(A)ANTHRACENE	0	45	UG/KG
SC-32717-S	3/29/1999	BENZO(A)PYRENE	0	45	UG/KG
SC-32717-S	3/29/1999	BENZO(B)FLUORANTHENE	0	45	UG/KG
SC-32717-S	3/29/1999	BENZO(K)FLUORANTHENE	0	45	UG/KG
SC-32717-S	3/29/1999	CHROMIUM	15 4	0 46	UG/G
SC-32717-S	3/29/1999	CHRYSENE	0	45	UG/KG
SC-32717-S	3/29/1999	INDENO(1,2,3-CD)PYRENE	0	45	UG/KG
SC-32717-S	3/29/1999	THORIUM-230	1 62	0 62	PCI/G
SC-32717-S	3/29/1999	URANIUM-238	6 35	3 6	PCI/G
SC-32718-S	3/29/1999	AROCLOR-1248	0	40	UG/KG
SC-32718-S	3/29/1999	AROCLOR-1254	0	40	UG/KG
SC-32718-S	3/29/1999	AROCLOR-1260	0	40	UG/KG
SC-32718-S	3/29/1999	ARSENIC	6 2	0 6	UG/G
SC-32718-S	3/29/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-32718-S	3/29/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-32718-S	3/29/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-32718-S	3/29/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-32718-S	3/29/1999	CHROMIUM	16 7	0 43	UG/G
SC-32718-S	3/29/1999	CHRYSENE	0	42	UG/KG
SC-32718-S	3/29/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-32718-S	3/29/1999	THORIUM-230	1 86	0 62	PCI/G
SC-32718-S	3/29/1999	URANIUM-238	4 02	2 48	PCI/G
SC-32719-S	3/29/1999	AROCLOR-1248	0	43	UG/KG
SC-32719-S	3/29/1999	AROCLOR-1254	0	43	UG/KG
SC-32719-S	3/29/1999	AROCLOR-1260	0	43	UG/KG
SC-32719-S	3/29/1999	ARSENIC	7	0 65	UG/G
SC-32719-S	3/29/1999	BENZO(A)ANTHRACENE	0	45	UG/KG
SC-32719-S	3/29/1999	BENZO(A)PYRENE	0	45	UG/KG
SC-32719-S	3/29/1999	BENZO(B)FLUORANTHENE	0	45	UG/KG
SC-32719-S	3/29/1999	BENZO(K)FLUORANTHENE	0	45	UG/KG
SC-32719-S	3/29/1999	CHROMIUM	14 5	0 47	UG/G
SC-32719-S	3/29/1999	CHRYSENE	0	45	UG/KG
SC-32719-S	3/29/1999	INDENO(1,2,3-CD)PYRENE	0	45	UG/KG
SC-32719-S	3/29/1999	THORIUM-230	14 4	0 62	PCI/G
SC-32719-S	3/29/1999	URANIUM-238	5 75	2 89	PCI/G
SC-32719-S-RS	4/6/1999	AROCLOR-1248	0	41	UG/KG
SC-32719-S-RS	4/6/1999	AROCLOR-1254	0	41	UG/KG
SC-32719-S-RS	4/6/1999	AROCLOR-1260	0	41	UG/KG
SC-32719-S-RS	4/6/1999	ARSENIC	8 3	0 45	UG/G
SC-32719-S-RS	4/6/1999	BENZO(A)ANTHRACENE	0	22	UG/KG
SC-32719-S-RS	4/6/1999	BENZO(A)PYRENE	0	22	UG/KG
SC-32719-S-RS	4/6/1999	BENZO(B)FLUORANTHENE	0	22	UG/KG
SC-32719-S-RS	4/6/1999	BENZO(K)FLUORANTHENE	0	22	UG/KG
SC-32719-S-RS	4/6/1999	CHROMIUM	16 3	0 4	UG/G
SC-32719-S-RS	4/6/1999	CHRYSENE	0	22	UG/KG
SC-32719-S-RS	4/6/1999	INDENO(1,2,3-CD)PYRENE	0	22	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32719-S-RS	4/6/1999	THORIUM-230	1.52	0.62	PCI/G
SC-32719-S-RS	4/6/1999	URANIUM-238	1.48	2.96	PCI/G
SC-32720-S	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32720-S	4/9/1999	AROCLOR-1254	0	41	UG/KG
SC-32720-S	4/9/1999	AROCLOR-1260	0	41	UG/KG
SC-32720-S	4/9/1999	ARSENIC	7.9	0.45	UG/G
SC-32720-S	4/9/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32720-S	4/9/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32720-S	4/9/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32720-S	4/9/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32720-S	4/9/1999	CHROMIUM	18.1	0.4	UG/G
SC-32720-S	4/9/1999	CHRYSENE	0	19	UG/KG
SC-32720-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32720-S	4/9/1999	THORIUM-230	2.4	0.62	PCI/G
SC-32720-S	4/9/1999	URANIUM-238	1.36	2.72	PCI/G
SC-32721-S	4/9/1999	AROCLOR-1248	0	44	UG/KG
SC-32721-S	4/9/1999	AROCLOR-1254	0	44	UG/KG
SC-32721-S	4/9/1999	AROCLOR-1260	0	44	UG/KG
SC-32721-S	4/9/1999	ARSENIC	6	0.48	UG/G
SC-32721-S	4/9/1999	BENZO(A)ANTHRACENE	0	20	UG/KG
SC-32721-S	4/9/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-32721-S	4/9/1999	BENZO(B)FLUORANTHENE	0	20	UG/KG
SC-32721-S	4/9/1999	BENZO(K)FLUORANTHENE	0	20	UG/KG
SC-32721-S	4/9/1999	CHROMIUM	13.2	0.42	UG/G
SC-32721-S	4/9/1999	CHRYSENE	0	20	UG/KG
SC-32721-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	20	UG/KG
SC-32721-S	4/9/1999	THORIUM-230	1.85	0.62	PCI/G
SC-32721-S	4/9/1999	URANIUM-238	1.19	2.38	PCI/G
SC-32722-S	4/9/1999	AROCLOR-1248	0	43	UG/KG
SC-32722-S	4/9/1999	AROCLOR-1254	0	43	UG/KG
SC-32722-S	4/9/1999	AROCLOR-1260	0	43	UG/KG
SC-32722-S	4/9/1999	ARSENIC	5.9	0.47	UG/G
SC-32722-S	4/9/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32722-S	4/9/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32722-S	4/9/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32722-S	4/9/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32722-S	4/9/1999	CHROMIUM	18.6	0.42	UG/G
SC-32722-S	4/9/1999	CHRYSENE	0	19	UG/KG
SC-32722-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32722-S	4/9/1999	THORIUM-230	2.04	0.73	PCI/G
SC-32722-S	4/9/1999	URANIUM-238	1.3	2.6	PCI/G
SC-32801-S	4/12/1999	AROCLOR-1248	0	41	UG/KG
SC-32801-S	4/12/1999	AROCLOR-1254	0	41	UG/KG
SC-32801-S	4/12/1999	AROCLOR-1260	0	41	UG/KG
SC-32801-S	4/12/1999	ARSENIC	6.2	0.45	UG/G
SC-32801-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32801-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32801-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32801-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32801-S	4/12/1999	CHROMIUM	20.8	0.4	UG/G
SC-32801-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32801-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32801-S	4/12/1999	THORIUM-230	1.14	0.165	PCI/G
SC-32801-S	4/12/1999	URANIUM-238	2.915	5.83	PCI/G
SC-32802-S	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32802-S	4/9/1999	AROCLOR-1254	61	41	UG/KG
SC-32802-S	4/9/1999	AROCLOR-1260	0	41	UG/KG
SC-32802-S	4/9/1999	ARSENIC	8.3	0.45	UG/G
SC-32802-S	4/9/1999	BENZO(A)ANTHRACENE	360	19	UG/KG
SC-32802-S	4/9/1999	BENZO(A)PYRENE	800	19	UG/KG
SC-32802-S	4/9/1999	BENZO(B)FLUORANTHENE	1200	19	UG/KG

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32802-S	4/9/1999	BENZO(K)FLUORANTHENE	390	19	UG/KG
SC-32802-S	4/9/1999	CHROMIUM	14 6	0 4	UG/G
SC-32802-S	4/9/1999	CHRYSENE	490	19	UG/KG
SC-32802-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	510	19	UG/KG
SC-32802-S	4/9/1999	THORIUM-230	5 36	0 76	PCI/G
SC-32802-S	4/9/1999	URANIUM-238	4 4	2 65	PCI/G
SC-32803-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32803-S	4/9/1999	AROCLOR-1254	0	40	UG/KG
SC-32803-S	4/9/1999	AROCLOR-1260	0	40	UG/KG
SC-32803-S	4/9/1999	ARSENIC	5	0 43	UG/G
SC-32803-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32803-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32803-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32803-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32803-S	4/9/1999	CHROMIUM	9 4	0 38	UG/G
SC-32803-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32803-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32803-S	4/9/1999	THORIUM-230	2.44	0 7	PCI/G
SC-32803-S	4/9/1999	URANIUM-238	1 565	3 13	PCI/G
SC-32804-S	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32804-S	4/9/1999	AROCLOR-1254	0	41	UG/KG
SC-32804-S	4/9/1999	AROCLOR-1260	0	41	UG/KG
SC-32804-S	4/9/1999	ARSENIC	8 7	0 45	UG/G
SC-32804-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32804-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32804-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32804-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32804-S	4/9/1999	CHROMIUM	14 1	0 4	UG/G
SC-32804-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32804-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32804-S	4/9/1999	THORIUM-230	3 42	0 7	PCI/G
SC-32804-S	4/9/1999	URANIUM-238	1 435	2 87	PCI/G
SC-32805-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32805-S	4/9/1999	AROCLOR-1254	67	39	UG/KG
SC-32805-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32805-S	4/9/1999	ARSENIC	7 8	0 43	UG/G
SC-32805-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32805-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32805-S	4/9/1999	BENZO(B)FLUORANTHENE	25	18	UG/KG
SC-32805-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32805-S	4/9/1999	CHROMIUM	14 2	0 38	UG/G
SC-32805-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32805-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32805-S	4/9/1999	THORIUM-230	2 73	0 73	PCI/G
SC-32805-S	4/9/1999	URANIUM-238	6 8	3	PCI/G
SC-32806-S	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32806-S	4/9/1999	AROCLOR-1254	57	41	UG/KG
SC-32806-S	4/9/1999	AROCLOR-1260	0	41	UG/KG
SC-32806-S	4/9/1999	ARSENIC	8 7	0 44	UG/G
SC-32806-S	4/9/1999	BENZO(A)ANTHRACENE	78	18	UG/KG
SC-32806-S	4/9/1999	BENZO(A)PYRENE	42	18	UG/KG
SC-32806-S	4/9/1999	BENZO(B)FLUORANTHENE	100	18	UG/KG
SC-32806-S	4/9/1999	BENZO(K)FLUORANTHENE	22	18	UG/KG
SC-32806-S	4/9/1999	CHROMIUM	15 2	0 39	UG/G
SC-32806-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32806-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	21	18	UG/KG
SC-32806-S	4/9/1999	THORIUM-230	5 68	0 76	PCI/G
SC-32806-S	4/9/1999	URANIUM-238	5 72	2 43	PCI/G
SC-32807-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32807-S	4/9/1999	AROCLOR-1254	0	39	UG/KG
SC-32807-S	4/9/1999	AROCLOR-1260	0	39	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32807-S	4/9/1999	ARSENIC	11.5	0.43	UG/G
SC-32807-S	4/9/1999	BENZO(A)ANTHRACENE	34	18	UG/KG
SC-32807-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32807-S	4/9/1999	BENZO(B)FLUORANTHENE	47	18	UG/KG
SC-32807-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32807-S	4/9/1999	CHROMIUM	16	0.38	UG/G
SC-32807-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32807-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32807-S	4/9/1999	THORIUM-230	5.33	0.7	PCI/G
SC-32807-S	4/9/1999	URANIUM-238	1.53	3.06	PCI/G
SC-32808-S	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32808-S	4/9/1999	AROCLOR-1254	0	41	UG/KG
SC-32808-S	4/9/1999	AROCLOR-1260	0	41	UG/KG
SC-32808-S	4/9/1999	ARSENIC	10.3	0.44	UG/G
SC-32808-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32808-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32808-S	4/9/1999	BENZO(B)FLUORANTHENE	130	18	UG/KG
SC-32808-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32808-S	4/9/1999	CHROMIUM	14.6	0.39	UG/G
SC-32808-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32808-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32808-S	4/9/1999	THORIUM-230	3.33	0.7	PCI/G
SC-32808-S	4/9/1999	URANIUM-238	1.43	2.86	PCI/G
SC-32809-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32809-S	4/9/1999	AROCLOR-1254	0	40	UG/KG
SC-32809-S	4/9/1999	AROCLOR-1260	0	40	UG/KG
SC-32809-S	4/9/1999	ARSENIC	9.7	0.44	UG/G
SC-32809-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32809-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32809-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32809-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32809-S	4/9/1999	CHROMIUM	15.5	0.39	UG/G
SC-32809-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32809-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32809-S	4/9/1999	THORIUM-230	1.48	0.73	PCI/G
SC-32809-S	4/9/1999	URANIUM-238	2.77	2.58	PCI/G
SC-32810-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32810-S	4/9/1999	AROCLOR-1254	100	39	UG/KG
SC-32810-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32810-S	4/9/1999	ARSENIC	10.6	0.43	UG/G
SC-32810-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32810-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32810-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32810-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32810-S	4/9/1999	CHROMIUM	14.2	0.38	UG/G
SC-32810-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32810-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32810-S	4/9/1999	THORIUM-230	2.68	0.76	PCI/G
SC-32810-S	4/9/1999	URANIUM-238	5.6	2.53	PCI/G
SC-32811-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32811-S	4/9/1999	AROCLOR-1254	0	39	UG/KG
SC-32811-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32811-S	4/9/1999	ARSENIC	9.3	0.42	UG/G
SC-32811-S	4/9/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32811-S	4/9/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32811-S	4/9/1999	BENZO(B)FLUORANTHENE	35	17	UG/KG
SC-32811-S	4/9/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32811-S	4/9/1999	CHROMIUM	13.2	0.37	UG/G
SC-32811-S	4/9/1999	CHRYSENE	0	17	UG/KG
SC-32811-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32811-S	4/9/1999	THORIUM-230	7.07	0.7	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32811-S	4/9/1999	URANIUM-238	1 445	2 89	PCI/G
SC-32811-S-RS	5/4/1999	THORIUM-230	3 41	0 62	PCI/G
SC-32812-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32812-S	4/9/1999	AROCLOR-1254	61	39	UG/KG
SC-32812-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32812-S	4/9/1999	ARSENIC	12 2	0 43	UG/G
SC-32812-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32812-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32812-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32812-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32812-S	4/9/1999	CHROMIUM	19 7	0 38	UG/G
SC-32812-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32812-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32812-S	4/9/1999	THORIUM-230	22 6	0 76	PCI/G
SC-32812-S	4/9/1999	URANIUM-238	5 06	2 69	PCI/G
SC-32812-S-RS	5/4/1999	THORIUM-230	6 54	0 7	PCI/G
SC-32812-S-RS2	5/7/1999	THORIUM-230	4.23	0 62	PCI/G
SC-32813-C	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32813-C	4/9/1999	AROCLOR-1254	48	40	UG/KG
SC-32813-C	4/9/1999	AROCLOR-1260	0	40	UG/KG
SC-32813-C	4/9/1999	ARSENIC	9	0 43	UG/G
SC-32813-C	4/9/1999	BENZO(A)ANTHRACENE	92	18	UG/KG
SC-32813-C	4/9/1999	BENZO(A)PYRENE	69	18	UG/KG
SC-32813-C	4/9/1999	BENZO(B)FLUORANTHENE	53	18	UG/KG
SC-32813-C	4/9/1999	BENZO(K)FLUORANTHENE	27	18	UG/KG
SC-32813-C	4/9/1999	CHROMIUM	15 1	0 39	UG/G
SC-32813-C	4/9/1999	CHRYSENE	37	18	UG/KG
SC-32813-C	4/9/1999	INDENO(1,2,3-CD)PYRENE	33	18	UG/KG
SC-32813-C	4/9/1999	THORIUM-230	7 42	0 7	PCI/G
SC-32813-C	4/9/1999	URANIUM-238	4 78	2 85	PCI/G
SC-32813-C-RS	4/25/1999	THORIUM-230	2 86	0 62	PCI/G
SC-32813-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32813-S	4/9/1999	AROCLOR-1254	140	39	UG/KG
SC-32813-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32813-S	4/9/1999	ARSENIC	10 9	0 43	UG/G
SC-32813-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32813-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32813-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32813-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32813-S	4/9/1999	CHROMIUM	14 6	0 38	UG/G
SC-32813-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32813-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32813-S	4/9/1999	THORIUM-230	4 53	0 7	PCI/G
SC-32813-S	4/9/1999	URANIUM-238	1 465	2 93	PCI/G
SC-32814-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32814-S	4/9/1999	AROCLOR-1254	0	39	UG/KG
SC-32814-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32814-S	4/9/1999	ARSENIC	13	0 43	UG/G
SC-32814-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32814-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32814-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32814-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32814-S	4/9/1999	CHROMIUM	14 6	0 38	UG/G
SC-32814-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32814-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32814-S	4/9/1999	THORIUM-230	9 8	0 73	PCI/G
SC-32814-S	4/9/1999	URANIUM-238	1 595	3 19	PCI/G
SC-32814-S-RS	4/25/1999	THORIUM-230	1 59	0 7	PCI/G
SC-32815-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32815-S	4/9/1999	AROCLOR-1254	0	40	UG/KG
SC-32815-S	4/9/1999	AROCLOR-1260	0	40	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32815-S	4/9/1999	ARSENIC	9.6	0.44	UG/G
SC-32815-S	4/9/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32815-S	4/9/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32815-S	4/9/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32815-S	4/9/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32815-S	4/9/1999	CHROMIUM	15.1	0.39	UG/G
SC-32815-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32815-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32815-S	4/9/1999	THORIUM-230	8.03	0.76	PCI/G
SC-32815-S	4/9/1999	URANIUM-238	1.505	3.01	PCI/G
SC-32815-S-RS	4/25/1999	THORIUM-230	10.1	0.62	PCI/G
SC-32815-S-RS2	5/4/1999	THORIUM-230	3.23	0.7	PCI/G
SC-32816-S	3/29/1999	AROCLOR-1248	0	42	UG/KG
SC-32816-S	3/29/1999	AROCLOR-1254	0	42	UG/KG
SC-32816-S	3/29/1999	AROCLOR-1260	0	42	UG/KG
SC-32816-S	3/29/1999	ARSENIC	10.1	0.63	UG/G
SC-32816-S	3/29/1999	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-32816-S	3/29/1999	BENZO(A)PYRENE	0	44	UG/KG
SC-32816-S	3/29/1999	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-32816-S	3/29/1999	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-32816-S	3/29/1999	CHROMIUM	13	0.45	UG/G
SC-32816-S	3/29/1999	CHRYSENE	0	44	UG/KG
SC-32816-S	3/29/1999	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-32816-S	3/29/1999	THORIUM-230	1.28	0.62	PCI/G
SC-32816-S	3/29/1999	URANIUM-238	8.74	2.53	PCI/G
SC-32817-S	3/29/1999	AROCLOR-1248	0	40	UG/KG
SC-32817-S	3/29/1999	AROCLOR-1254	0	40	UG/KG
SC-32817-S	3/29/1999	AROCLOR-1260	0	40	UG/KG
SC-32817-S	3/29/1999	ARSENIC	8.8	0.6	UG/G
SC-32817-S	3/29/1999	BENZO(A)ANTHRACENE	70	42	UG/KG
SC-32817-S	3/29/1999	BENZO(A)PYRENE	120	42	UG/KG
SC-32817-S	3/29/1999	BENZO(B)FLUORANTHENE	160	42	UG/KG
SC-32817-S	3/29/1999	BENZO(K)FLUORANTHENE	84	42	UG/KG
SC-32817-S	3/29/1999	CHROMIUM	15.9	0.43	UG/G
SC-32817-S	3/29/1999	CHRYSENE	0	42	UG/KG
SC-32817-S	3/29/1999	INDENO(1,2,3-CD)PYRENE	99	42	UG/KG
SC-32817-S	3/29/1999	THORIUM-230	1.42	0.62	PCI/G
SC-32817-S	3/29/1999	URANIUM-238	7.28	3.26	PCI/G
SC-32818-S	3/29/1999	AROCLOR-1248	0	42	UG/KG
SC-32818-S	3/29/1999	AROCLOR-1254	0	42	UG/KG
SC-32818-S	3/29/1999	AROCLOR-1260	0	42	UG/KG
SC-32818-S	3/29/1999	ARSENIC	8.3	0.63	UG/G
SC-32818-S	3/29/1999	BENZO(A)ANTHRACENE	130	44	UG/KG
SC-32818-S	3/29/1999	BENZO(A)PYRENE	73	44	UG/KG
SC-32818-S	3/29/1999	BENZO(B)FLUORANTHENE	56	44	UG/KG
SC-32818-S	3/29/1999	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-32818-S	3/29/1999	CHROMIUM	14.3	0.45	UG/G
SC-32818-S	3/29/1999	CHRYSENE	84	44	UG/KG
SC-32818-S	3/29/1999	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-32818-S	3/29/1999	THORIUM-230	1.81	0.62	PCI/G
SC-32818-S	3/29/1999	URANIUM-238	3.24	2.39	PCI/G
SC-32819-S	3/29/1999	AROCLOR-1248	0	42	UG/KG
SC-32819-S	3/29/1999	AROCLOR-1254	0	42	UG/KG
SC-32819-S	3/29/1999	AROCLOR-1260	0	42	UG/KG
SC-32819-S	3/29/1999	ARSENIC	13.4	0.64	UG/G
SC-32819-S	3/29/1999	BENZO(A)ANTHRACENE	0	45	UG/KG
SC-32819-S	3/29/1999	BENZO(A)PYRENE	0	45	UG/KG
SC-32819-S	3/29/1999	BENZO(B)FLUORANTHENE	0	45	UG/KG
SC-32819-S	3/29/1999	BENZO(K)FLUORANTHENE	0	45	UG/KG
SC-32819-S	3/29/1999	CHROMIUM	18.2	0.46	UG/G
SC-32819-S	3/29/1999	CHRYSENE	0	45	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32819-S	3/29/1999	INDENO(1,2,3-CD)PYRENE	0	45	UG/KG
SC-32819-S	3/29/1999	THORIUM-230	1.25	0 62	PCI/G
SC-32819-S	3/29/1999	URANIUM-238	1 4	2 8	PCI/G
SC-32820-S	3/29/1999	AROCLOR-1248	0	42	UG/KG
SC-32820-S	3/29/1999	AROCLOR-1254	770	42	UG/KG
SC-32820-S	3/29/1999	AROCLOR-1260	0	42	UG/KG
SC-32820-S	3/29/1999	ARSENIC	10 2	0 63	UG/G
SC-32820-S	3/29/1999	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-32820-S	3/29/1999	BENZO(A)PYRENE	0	44	UG/KG
SC-32820-S	3/29/1999	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-32820-S	3/29/1999	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-32820-S	3/29/1999	CHROMIUM	16	0 45	UG/G
SC-32820-S	3/29/1999	CHRYSENE	0	44	UG/KG
SC-32820-S	3/29/1999	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-32820-S	3/29/1999	THORIUM-230	1.56	0 62	PCI/G
SC-32820-S	3/29/1999	URANIUM-238	1 42	2 84	PCI/G
SC-32901-S	6/7/1999	AROCLOR-1248	0	39	UG/KG
SC-32901-S	6/7/1999	AROCLOR-1254	0	39	UG/KG
SC-32901-S	6/7/1999	AROCLOR-1260	0	39	UG/KG
SC-32901-S	6/7/1999	ARSENIC	9 4	0 42	UG/G
SC-32901-S	6/7/1999	BENZO(A)ANTHRACENE	9	18	UG/KG
SC-32901-S	6/7/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32901-S	6/7/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32901-S	6/7/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32901-S	6/7/1999	CHROMIUM	22 7	0 38	UG/G
SC-32901-S	6/7/1999	CHRYSENE	0	18	UG/KG
SC-32901-S	6/7/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32901-S	6/7/1999	THORIUM-230	5 93	0 64	PCI/G
SC-32901-S	6/7/1999	URANIUM-238	1 385	2 77	PCI/G
SC-32901-S-RS	10/13/1999	RADIUM-226	0 73	0 31	PCI/G
SC-32901-S-RS	10/13/1999	RADIUM-228	0 48	0 96	PCI/G
SC-32901-S-RS	10/13/1999	THORIUM-230	1 06	0 65	PCI/G
SC-32901-S-RS	10/13/1999	URANIUM-238	1 19	2 38	PCI/G
SC-32901-U	8/31/1999	RADIUM-226	1.89	0 31	PCI/G
SC-32901-U	8/31/1999	RADIUM-228	2.32	0 42	PCI/G
SC-32901-U	8/31/1999	THORIUM-230	18 8	0 64	PCI/G
SC-32901-U	8/31/1999	URANIUM-238	5 47	1 95	PCI/G
SC-32902-S	4/12/1999	AROCLOR-1248	0	39	UG/KG
SC-32902-S	4/12/1999	AROCLOR-1254	0	39	UG/KG
SC-32902-S	4/12/1999	AROCLOR-1260	0	39	UG/KG
SC-32902-S	4/12/1999	ARSENIC	7 1	0 43	UG/G
SC-32902-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32902-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32902-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-32902-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32902-S	4/12/1999	CHROMIUM	20 8	0 38	UG/G
SC-32902-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32902-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32902-S	4/12/1999	THORIUM-230	0 459	0 099	PCI/G
SC-32902-S	4/12/1999	URANIUM-238	1 73	4 36	PCI/G
SC-32902-S-RS	10/13/1999	RADIUM-226	0.92	0 28	PCI/G
SC-32902-S-RS	10/13/1999	RADIUM-228	1 02	0 42	PCI/G
SC-32902-S-RS	10/13/1999	THORIUM-230	1 08	0.64	PCI/G
SC-32902-S-RS	10/13/1999	URANIUM-238	1 31	2 62	PCI/G
SC-32903-S	4/12/1999	AROCLOR-1248	0	40	UG/KG
SC-32903-S	4/12/1999	AROCLOR-1254	0	40	UG/KG
SC-32903-S	4/12/1999	AROCLOR-1260	0	40	UG/KG
SC-32903-S	4/12/1999	ARSENIC	8 2	0 43	UG/G
SC-32903-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-32903-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-32903-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG

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SC-32903-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32903-S	4/12/1999	CHROMIUM	14.1	0.38	UG/G
SC-32903-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-32903-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-32903-S	4/12/1999	THORIUM-230	1.42	0.092	PCI/G
SC-32903-S	4/12/1999	URANIUM-238	2.36	4.42	PCI/G
SC-32903-S-RS	10/13/1999	RADIUM-226	0.81	0.3	PCI/G
SC-32903-S-RS	10/13/1999	RADIUM-228	1.46	0.54	PCI/G
SC-32903-S-RS	10/13/1999	THORIUM-230	2.07	0.65	PCI/G
SC-32903-S-RS	10/13/1999	URANIUM-238	1.33	2.66	PCI/G
SC-32904-S	4/12/1999	AROCLOR-1248	0	42	UG/KG
SC-32904-S	4/12/1999	AROCLOR-1254	110	42	UG/KG
SC-32904-S	4/12/1999	AROCLOR-1260	0	42	UG/KG
SC-32904-S	4/12/1999	ARSENIC	8.4	0.46	UG/G
SC-32904-S	4/12/1999	BENZO(A)ANTHRACENE	39	19	UG/KG
SC-32904-S	4/12/1999	BENZO(A)PYRENE	83	19	UG/KG
SC-32904-S	4/12/1999	BENZO(B)FLUORANTHENE	59	19	UG/KG
SC-32904-S	4/12/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32904-S	4/12/1999	CHROMIUM	17.1	0.41	UG/G
SC-32904-S	4/12/1999	CHRYSENE	0	19	UG/KG
SC-32904-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	56	19	UG/KG
SC-32904-S	4/12/1999	THORIUM-230	1.58	0.094	PCI/G
SC-32904-S	4/12/1999	URANIUM-238	12	4.91	PCI/G
SC-32905-S	4/12/1999	AROCLOR-1248	0	36	UG/KG
SC-32905-S	4/12/1999	AROCLOR-1254	66	36	UG/KG
SC-32905-S	4/12/1999	AROCLOR-1260	0	36	UG/KG
SC-32905-S	4/12/1999	ARSENIC	6.6	0.4	UG/G
SC-32905-S	4/12/1999	BENZO(A)ANTHRACENE	0	16	UG/KG
SC-32905-S	4/12/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-32905-S	4/12/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-32905-S	4/12/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-32905-S	4/12/1999	CHROMIUM	13 4	0.35	UG/G
SC-32905-S	4/12/1999	CHRYSENE	0	16	UG/KG
SC-32905-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-32905-S	4/12/1999	THORIUM-230	1.99	0.058	PCI/G
SC-32905-S	4/12/1999	URANIUM-238	1.32	3.4	PCI/G
SC-32906-S	6/7/1999	AROCLOR-1248	0	38	UG/KG
SC-32906-S	6/7/1999	AROCLOR-1254	0	38	UG/KG
SC-32906-S	6/7/1999	AROCLOR-1260	60	38	UG/KG
SC-32906-S	6/7/1999	ARSENIC	9.8	0.42	UG/G
SC-32906-S	6/7/1999	BENZO(A)ANTHRACENE	140	17	UG/KG
SC-32906-S	6/7/1999	BENZO(A)PYRENE	220	17	UG/KG
SC-32906-S	6/7/1999	BENZO(B)FLUORANTHENE	160	17	UG/KG
SC-32906-S	6/7/1999	BENZO(K)FLUORANTHENE	120	17	UG/KG
SC-32906-S	6/7/1999	CHROMIUM	15.2	0.37	UG/G
SC-32906-S	6/7/1999	CHRYSENE	140	17	UG/KG
SC-32906-S	6/7/1999	INDENO(1,2,3-CD)PYRENE	120	17	UG/KG
SC-32906-S	6/7/1999	THORIUM-230	42.2	0.62	PCI/G
SC-32906-S	6/7/1999	URANIUM-238	2.32	4.64	PCI/G
SC-32906-S-RS	6/11/1999	THORIUM-230	1.46	0.65	PCI/G
SC-32906-S-RS2	10/13/1999	RADIUM-226	0.67	0.25	PCI/G
SC-32906-S-RS2	10/13/1999	RADIUM-228	1.3	0.42	PCI/G
SC-32906-S-RS2	10/13/1999	THORIUM-230	1.3	0.62	PCI/G
SC-32906-S-RS2	10/13/1999	URANIUM-238	1.265	2.53	PCI/G
SC-32907-S	4/12/1999	AROCLOR-1248	0	40	UG/KG
SC-32907-S	4/12/1999	AROCLOR-1254	150	40	UG/KG
SC-32907-S	4/12/1999	AROCLOR-1260	0	40	UG/KG
SC-32907-S	4/12/1999	ARSENIC	8	0.44	UG/G
SC-32907-S	4/12/1999	BENZO(A)ANTHRACENE	190	18	UG/KG
SC-32907-S	4/12/1999	BENZO(A)PYRENE	130	18	UG/KG
SC-32907-S	4/12/1999	BENZO(B)FLUORANTHENE	270	18	UG/KG

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SC-32907-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-32907-S	4/12/1999	CHROMIUM	15 4	0 39	UG/G
SC-32907-S	4/12/1999	CHRYSENE	120	18	UG/KG
SC-32907-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	72	18	UG/KG
SC-32907-S	4/12/1999	THORIUM-230	14 5	0 05	PCI/G
SC-32907-S	4/12/1999	URANIUM-238	16 8	6 35	PCI/G
SC-32907-S-RS	5/4/1999	THORIUM-230	1 9	0 73	PCI/G
SC-32908-S	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32908-S	4/9/1999	AROCLOR-1254	65	41	UG/KG
SC-32908-S	4/9/1999	AROCLOR-1260	0	41	UG/KG
SC-32908-S	4/9/1999	ARSENIC	8 8	0 45	UG/G
SC-32908-S	4/9/1999	BENZO(A)ANTHRACENE	86	18	UG/KG
SC-32908-S	4/9/1999	BENZO(A)PYRENE	80	18	UG/KG
SC-32908-S	4/9/1999	BENZO(B)FLUORANTHENE	78	18	UG/KG
SC-32908-S	4/9/1999	BENZO(K)FLUORANTHENE	58	18	UG/KG
SC-32908-S	4/9/1999	CHROMIUM	15 1	0 4	UG/G
SC-32908-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32908-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	40	18	UG/KG
SC-32908-S	4/9/1999	THORIUM-230	8 89	0 73	PCI/G
SC-32908-S	4/9/1999	URANIUM-238	5.22	3 18	PCI/G
SC-32908-S-RS	5/4/1999	THORIUM-230	1.74	0 62	PCI/G
SC-32909-C	4/12/1999	AROCLOR-1248	0	42	UG/KG
SC-32909-C	4/12/1999	AROCLOR-1254	49	42	UG/KG
SC-32909-C	4/12/1999	AROCLOR-1260	0	42	UG/KG
SC-32909-C	4/12/1999	ARSENIC	7 1	0 46	UG/G
SC-32909-C	4/12/1999	BENZO(A)ANTHRACENE	60	19	UG/KG
SC-32909-C	4/12/1999	BENZO(A)PYRENE	49	19	UG/KG
SC-32909-C	4/12/1999	BENZO(B)FLUORANTHENE	46	19	UG/KG
SC-32909-C	4/12/1999	BENZO(K)FLUORANTHENE	21	19	UG/KG
SC-32909-C	4/12/1999	CHROMIUM	15 4	0 41	UG/G
SC-32909-C	4/12/1999	CHRYSENE	19	19	UG/KG
SC-32909-C	4/12/1999	INDENO(1,2,3-CD)PYRENE	51	19	UG/KG
SC-32909-C	4/12/1999	THORIUM-230	12 1	0 107	PCI/G
SC-32909-C	4/12/1999	URANIUM-238	4 28	4 26	PCI/G
SC-32909-C-RS	5/4/1999	THORIUM-230	1 96	0 7	PCI/G
SC-32909-S	4/9/1999	AROCLOR-1248	0	42	UG/KG
SC-32909-S	4/9/1999	AROCLOR-1254	74	42	UG/KG
SC-32909-S	4/9/1999	AROCLOR-1260	0	42	UG/KG
SC-32909-S	4/9/1999	ARSENIC	9 8	0 46	UG/G
SC-32909-S	4/9/1999	BENZO(A)ANTHRACENE	210	19	UG/KG
SC-32909-S	4/9/1999	BENZO(A)PYRENE	170	19	UG/KG
SC-32909-S	4/9/1999	BENZO(B)FLUORANTHENE	150	19	UG/KG
SC-32909-S	4/9/1999	BENZO(K)FLUORANTHENE	84	19	UG/KG
SC-32909-S	4/9/1999	CHROMIUM	17 5	0 41	UG/G
SC-32909-S	4/9/1999	CHRYSENE	310	19	UG/KG
SC-32909-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	82	19	UG/KG
SC-32909-S	4/9/1999	THORIUM-230	9 53	0 76	PCI/G
SC-32909-S	4/9/1999	URANIUM-238	6 32	2 47	PCI/G
SC-32909-S-RS	5/4/1999	THORIUM-230	1 51	0 7	PCI/G
SC-32910-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32910-S	4/9/1999	AROCLOR-1254	110	40	UG/KG
SC-32910-S	4/9/1999	AROCLOR-1260	0	40	UG/KG
SC-32910-S	4/9/1999	ARSENIC	9 6	0 44	UG/G
SC-32910-S	4/9/1999	BENZO(A)ANTHRACENE	68	18	UG/KG
SC-32910-S	4/9/1999	BENZO(A)PYRENE	63	18	UG/KG
SC-32910-S	4/9/1999	BENZO(B)FLUORANTHENE	57	18	UG/KG
SC-32910-S	4/9/1999	BENZO(K)FLUORANTHENE	31	18	UG/KG
SC-32910-S	4/9/1999	CHROMIUM	14 1	0 39	UG/G
SC-32910-S	4/9/1999	CHRYSENE	0	18	UG/KG
SC-32910-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	33	18	UG/KG
SC-32910-S	4/9/1999	THORIUM-230	8 24	0 7	PCI/G

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SC-32910-S	4/9/1999	URANIUM-238	1.94	3.88	PCI/G
SC-32910-S-RS	5/4/1999	THORIUM-230	2.04	0.73	PCI/G
SC-32911-S	6/7/1999	AROCLOR-1248	0	38	UG/KG
SC-32911-S	6/7/1999	AROCLOR-1254	0	38	UG/KG
SC-32911-S	6/7/1999	AROCLOR-1260	0	38	UG/KG
SC-32911-S	6/7/1999	ARSENIC	11.4	0.42	UG/G
SC-32911-S	6/7/1999	BENZO(A)ANTHRACENE	68	17	UG/KG
SC-32911-S	6/7/1999	BENZO(A)PYRENE	35	17	UG/KG
SC-32911-S	6/7/1999	BENZO(B)FLUORANTHENE	34	17	UG/KG
SC-32911-S	6/7/1999	BENZO(K)FLUORANTHENE	26	17	UG/KG
SC-32911-S	6/7/1999	CHROMIUM	20.3	0.37	UG/G
SC-32911-S	6/7/1999	CHRYSENE	63	17	UG/KG
SC-32911-S	6/7/1999	INDENO(1,2,3-CD)PYRENE	24	17	UG/KG
SC-32911-S	6/7/1999	THORIUM-230	27.9	0.65	PCI/G
SC-32911-S	6/7/1999	URANIUM-238	7.04	3.42	PCI/G
SC-32911-S-RS	6/11/1999	THORIUM-230	1.54	0.64	PCI/G
SC-32912-S	4/12/1999	AROCLOR-1248	0	78	UG/KG
SC-32912-S	4/12/1999	AROCLOR-1254	240	78	UG/KG
SC-32912-S	4/12/1999	AROCLOR-1260	0	78	UG/KG
SC-32912-S	4/12/1999	ARSENIC	10.7	0.42	UG/G
SC-32912-S	4/12/1999	BENZO(A)ANTHRACENE	54	18	UG/KG
SC-32912-S	4/12/1999	BENZO(A)PYRENE	73	18	UG/KG
SC-32912-S	4/12/1999	BENZO(B)FLUORANTHENE	58	18	UG/KG
SC-32912-S	4/12/1999	BENZO(K)FLUORANTHENE	34	18	UG/KG
SC-32912-S	4/12/1999	CHROMIUM	14.9	0.38	UG/G
SC-32912-S	4/12/1999	CHRYSENE	51	18	UG/KG
SC-32912-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	51	18	UG/KG
SC-32912-S	4/12/1999	THORIUM-230	29.6	0.129	PCI/G
SC-32912-S	4/12/1999	URANIUM-238	6.15	4 01	PCI/G
SC-32912-S-RS	5/4/1999	THORIUM-230	2.7	0.62	PCI/G
SC-32913-S	4/9/1999	AROCLOR-1248	0	39	UG/KG
SC-32913-S	4/9/1999	AROCLOR-1254	110	39	UG/KG
SC-32913-S	4/9/1999	AROCLOR-1260	0	39	UG/KG
SC-32913-S	4/9/1999	ARSENIC	10.5	0.42	UG/G
SC-32913-S	4/9/1999	BENZO(A)ANTHRACENE	56	17	UG/KG
SC-32913-S	4/9/1999	BENZO(A)PYRENE	58	17	UG/KG
SC-32913-S	4/9/1999	BENZO(B)FLUORANTHENE	38	17	UG/KG
SC-32913-S	4/9/1999	BENZO(K)FLUORANTHENE	26	17	UG/KG
SC-32913-S	4/9/1999	CHROMIUM	14 5	0.38	UG/G
SC-32913-S	4/9/1999	CHRYSENE	0	17	UG/KG
SC-32913-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	29	17	UG/KG
SC-32913-S	4/9/1999	THORIUM-230	26.8	0.7	PCI/G
SC-32913-S	4/9/1999	URANIUM-238	1.88	3.76	PCI/G
SC-32913-S-RS	5/4/1999	THORIUM-230	3.57	0 7	PCI/G
SC-32914-S	4/9/1999	AROCLOR-1248	0	41	UG/KG
SC-32914-S	4/9/1999	AROCLOR-1254	82	41	UG/KG
SC-32914-S	4/9/1999	AROCLOR-1260	0	41	UG/KG
SC-32914-S	4/9/1999	ARSENIC	9.5	0.45	UG/G
SC-32914-S	4/9/1999	BENZO(A)ANTHRACENE	110	19	UG/KG
SC-32914-S	4/9/1999	BENZO(A)PYRENE	110	19	UG/KG
SC-32914-S	4/9/1999	BENZO(B)FLUORANTHENE	84	19	UG/KG
SC-32914-S	4/9/1999	BENZO(K)FLUORANTHENE	49	19	UG/KG
SC-32914-S	4/9/1999	CHROMIUM	15.4	0.4	UG/G
SC-32914-S	4/9/1999	CHRYSENE	240	19	UG/KG
SC-32914-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	35	19	UG/KG
SC-32914-S	4/9/1999	THORIUM-230	8.14	0.73	PCI/G
SC-32914-S	4/9/1999	URANIUM-238	4.63	2.96	PCI/G
SC-32914-S-RS	5/4/1999	THORIUM-230	2.31	0.7	PCI/G
SC-32915-S	4/9/1999	AROCLOR-1248	0	40	UG/KG
SC-32915-S	4/9/1999	AROCLOR-1254	61	40	UG/KG
SC-32915-S	4/9/1999	AROCLOR-1260	0	40	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32915-S	4/9/1999	ARSENIC	9	0 43	UG/G
SC-32915-S	4/9/1999	BENZO(A)ANTHRACENE	120	18	UG/KG
SC-32915-S	4/9/1999	BENZO(A)PYRENE	77	18	UG/KG
SC-32915-S	4/9/1999	BENZO(B)FLUORANTHENE	100	18	UG/KG
SC-32915-S	4/9/1999	BENZO(K)FLUORANTHENE	36	18	UG/KG
SC-32915-S	4/9/1999	CHROMIUM	13 7	0 38	UG/G
SC-32915-S	4/9/1999	CHRYSENE	200	18	UG/KG
SC-32915-S	4/9/1999	INDENO(1,2,3-CD)PYRENE	37	18	UG/KG
SC-32915-S	4/9/1999	THORIUM-230	15	0 76	PCI/G
SC-32915-S	4/9/1999	URANIUM-238	5 48	2 6	PCI/G
SC-32915-S-RS	5/4/1999	THORIUM-230	1 52	0 73	PCI/G
SC-32916-S	6/7/1999	AROCLOR-1248	0	39	UG/KG
SC-32916-S	6/7/1999	AROCLOR-1254	0	39	UG/KG
SC-32916-S	6/7/1999	AROCLOR-1260	0	39	UG/KG
SC-32916-S	6/7/1999	ARSENIC	13 7	0 42	UG/G
SC-32916-S	6/7/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-32916-S	6/7/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32916-S	6/7/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-32916-S	6/7/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32916-S	6/7/1999	CHROMIUM	17 8	0 38	UG/G
SC-32916-S	6/7/1999	CHRYSENE	0	17	UG/KG
SC-32916-S	6/7/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32916-S	6/7/1999	THORIUM-230	7 03	0 65	PCI/G
SC-32916-S	6/7/1999	URANIUM-238	1 425	2 85	PCI/G
SC-32916-S-RS	6/11/1999	THORIUM-230	1.51	0 62	PCI/G
SC-32917-S	4/12/1999	AROCLOR-1248	0	36	UG/KG
SC-32917-S	4/12/1999	AROCLOR-1254	100	36	UG/KG
SC-32917-S	4/12/1999	AROCLOR-1260	0	36	UG/KG
SC-32917-S	4/12/1999	ARSENIC	9 4	0 39	UG/G
SC-32917-S	4/12/1999	BENZO(A)ANTHRACENE	48	16	UG/KG
SC-32917-S	4/12/1999	BENZO(A)PYRENE	42	16	UG/KG
SC-32917-S	4/12/1999	BENZO(B)FLUORANTHENE	31	16	UG/KG
SC-32917-S	4/12/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-32917-S	4/12/1999	CHROMIUM	16 9	0 35	UG/G
SC-32917-S	4/12/1999	CHRYSENE	20	16	UG/KG
SC-32917-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	23	16	UG/KG
SC-32917-S	4/12/1999	THORIUM-230	18 5	0 204	PCI/G
SC-32917-S	4/12/1999	URANIUM-238	8 81	4 94	PCI/G
SC-32917-S-RS	5/4/1999	THORIUM-230	1 57	0 62	PCI/G
SC-32918-S	3/29/1999	AROCLOR-1248	0	40	UG/KG
SC-32918-S	3/29/1999	AROCLOR-1254	0	40	UG/KG
SC-32918-S	3/29/1999	AROCLOR-1260	0	40	UG/KG
SC-32918-S	3/29/1999	ARSENIC	12 6	0 6	UG/G
SC-32918-S	3/29/1999	BENZO(A)ANTHRACENE	57	42	UG/KG
SC-32918-S	3/29/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-32918-S	3/29/1999	BENZO(B)FLUORANTHENE	51	42	UG/KG
SC-32918-S	3/29/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-32918-S	3/29/1999	CHROMIUM	17 4	0 43	UG/G
SC-32918-S	3/29/1999	CHRYSENE	50	42	UG/KG
SC-32918-S	3/29/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-32918-S	3/29/1999	THORIUM-230	3 47	0 62	PCI/G
SC-32918-S	3/29/1999	URANIUM-238	4 14	2 81	PCI/G
SC-32918-S-01	7/28/1999	AROCLOR-1248	0	38	UG/KG
SC-32918-S-01	7/28/1999	AROCLOR-1254	0	38	UG/KG
SC-32918-S-01	7/28/1999	AROCLOR-1260	0	38	UG/KG
SC-32918-S-01	7/28/1999	ARSENIC	8 6	0 43	UG/G
SC-32918-S-01	7/28/1999	BENZO(A)ANTHRACENE	19	17	UG/KG
SC-32918-S-01	7/28/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-32918-S-01	7/28/1999	BENZO(B)FLUORANTHENE	26	17	UG/KG
SC-32918-S-01	7/28/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-32918-S-01	7/28/1999	CHROMIUM	16 8	0 16	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-32918-S-01	7/28/1999	CHRYSENE	0	17	UG/KG
SC-32918-S-01	7/28/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-32918-S-01	7/28/1999	THORIUM-230	1.82	0.64	PCI/G
SC-32918-S-01	7/28/1999	URANIUM-238	4.4	2.44	PCI/G
SC-32919-S	3/29/1999	AROCLOR-1248	0	41	UG/KG
SC-32919-S	3/29/1999	AROCLOR-1254	0	41	UG/KG
SC-32919-S	3/29/1999	AROCLOR-1260	0	41	UG/KG
SC-32919-S	3/29/1999	ARSENIC	9.2	0.61	UG/G
SC-32919-S	3/29/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-32919-S	3/29/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-32919-S	3/29/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-32919-S	3/29/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-32919-S	3/29/1999	CHROMIUM	17.8	0.44	UG/G
SC-32919-S	3/29/1999	CHRYSENE	0	43	UG/KG
SC-32919-S	3/29/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-32919-S	3/29/1999	THORIUM-230	1.08	0.62	PCI/G
SC-32919-S	3/29/1999	URANIUM-238	1.325	2.65	PCI/G
SC-32920-S	3/29/1999	AROCLOR-1248	0	42	UG/KG
SC-32920-S	3/29/1999	AROCLOR-1254	0	42	UG/KG
SC-32920-S	3/29/1999	AROCLOR-1260	0	42	UG/KG
SC-32920-S	3/29/1999	ARSENIC	9	0.63	UG/G
SC-32920-S	3/29/1999	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-32920-S	3/29/1999	BENZO(A)PYRENE	0	44	UG/KG
SC-32920-S	3/29/1999	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-32920-S	3/29/1999	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-32920-S	3/29/1999	CHROMIUM	18	0.45	UG/G
SC-32920-S	3/29/1999	CHRYSENE	0	44	UG/KG
SC-32920-S	3/29/1999	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-32920-S	3/29/1999	THORIUM-230	4.09	0.62	PCI/G
SC-32920-S	3/29/1999	URANIUM-238	8.65	2.88	PCI/G
SC-32921-C	6/11/1999	AROCLOR-1248	0	43	UG/KG
SC-32921-C	6/11/1999	AROCLOR-1254	0	43	UG/KG
SC-32921-C	6/11/1999	AROCLOR-1260	0	43	UG/KG
SC-32921-C	6/11/1999	ARSENIC	10.8	0.47	UG/G
SC-32921-C	6/11/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-32921-C	6/11/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-32921-C	6/11/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-32921-C	6/11/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-32921-C	6/11/1999	CHROMIUM	22.5	0.42	UG/G
SC-32921-C	6/11/1999	CHRYSENE	0	19	UG/KG
SC-32921-C	6/11/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-32921-C	6/11/1999	THORIUM-230	1.25	0.65	PCI/G
SC-32921-C	6/11/1999	URANIUM-238	1.41	2.82	PCI/G
SC-33001-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.003	0.006	UG/G
SC-33001-S	6/21/1999	AROCLOR-1248	0	11.2	UG/KG
SC-33001-S	6/21/1999	AROCLOR-1254	0	11.2	UG/KG
SC-33001-S	6/21/1999	AROCLOR-1260	0	11.2	UG/KG
SC-33001-S	6/21/1999	ARSENIC	5.15	1.12	UG/G
SC-33001-S	6/21/1999	BENZO(A)ANTHRACENE	0	4.87	UG/KG
SC-33001-S	6/21/1999	BENZO(A)PYRENE	0	3.71	UG/KG
SC-33001-S	6/21/1999	BENZO(B)FLUORANTHENE	0	1.91	UG/KG
SC-33001-S	6/21/1999	BENZO(K)FLUORANTHENE	0	0.933	UG/KG
SC-33001-S	6/21/1999	CHROMIUM	13.4	1.12	UG/G
SC-33001-S	6/21/1999	CHRYSENE	14.05	28.1	UG/KG
SC-33001-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	9.33	UG/KG
SC-33001-S	6/21/1999	LEAD	30.3	1.12	UG/G
SC-33001-S	6/21/1999	RADIUM-226	0.52	0.32	PCI/G
SC-33001-S	6/21/1999	RADIUM-228	0.95	0.37	PCI/G
SC-33001-S	6/21/1999	THALLIUM	1.125	2.25	UG/G
SC-33001-S	6/21/1999	THORIUM-230	0.96	0.65	PCI/G
SC-33001-S	6/21/1999	URANIUM-238	1.23	2.46	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33002-S	5/25/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-33002-S	5/25/1999	AROCLOR-1248	0	41	UG/KG
SC-33002-S	5/25/1999	AROCLOR-1254	0	41	UG/KG
SC-33002-S	5/25/1999	AROCLOR-1260	0	41	UG/KG
SC-33002-S	5/25/1999	ARSENIC	7 2	0 45	UG/G
SC-33002-S	5/25/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33002-S	5/25/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33002-S	5/25/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33002-S	5/25/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33002-S	5/25/1999	CHROMIUM	16 6	0 4	UG/G
SC-33002-S	5/25/1999	CHRYSENE	0	18	UG/KG
SC-33002-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33002-S	5/25/1999	LEAD	15 8	0 3	UG/G
SC-33002-S	5/25/1999	RADIUM-226	0 71	0 37	PCI/G
SC-33002-S	5/25/1999	RADIUM-228	0 475	0 95	PCI/G
SC-33002-S	5/25/1999	THALLIUM	1 5	0 7	UG/G
SC-33002-S	5/25/1999	THORIUM-230	2 35	0 62	PCI/G
SC-33002-S	5/25/1999	URANIUM-238	1 85	3 7	PCI/G
SC-33003-S	5/25/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-33003-S	5/25/1999	AROCLOR-1248	0	39	UG/KG
SC-33003-S	5/25/1999	AROCLOR-1254	0	39	UG/KG
SC-33003-S	5/25/1999	AROCLOR-1260	0	39	UG/KG
SC-33003-S	5/25/1999	ARSENIC	1 7	0 43	UG/G
SC-33003-S	5/25/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33003-S	5/25/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33003-S	5/25/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33003-S	5/25/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33003-S	5/25/1999	CHROMIUM	15 3	0 38	UG/G
SC-33003-S	5/25/1999	CHRYSENE	0	18	UG/KG
SC-33003-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33003-S	5/25/1999	LEAD	4 9	0 29	UG/G
SC-33003-S	5/25/1999	RADIUM-226	0 87	0 29	PCI/G
SC-33003-S	5/25/1999	RADIUM-228	1 22	0 37	PCI/G
SC-33003-S	5/25/1999	THORIUM-230	1 51	0 65	PCI/G
SC-33003-S	5/25/1999	URANIUM-238	5 34	2 52	PCI/G
SC-33004-S	5/25/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-33004-S	5/25/1999	AROCLOR-1248	0	39	UG/KG
SC-33004-S	5/25/1999	AROCLOR-1254	0	39	UG/KG
SC-33004-S	5/25/1999	AROCLOR-1260	0	39	UG/KG
SC-33004-S	5/25/1999	ARSENIC	9 3	0 43	UG/G
SC-33004-S	5/25/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33004-S	5/25/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33004-S	5/25/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33004-S	5/25/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33004-S	5/25/1999	CHROMIUM	21	0 38	UG/G
SC-33004-S	5/25/1999	CHRYSENE	0	18	UG/KG
SC-33004-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33004-S	5/25/1999	LEAD	13 6	0 28	UG/G
SC-33004-S	5/25/1999	RADIUM-226	0.86	0 34	PCI/G
SC-33004-S	5/25/1999	RADIUM-228	0 5	1	PCI/G
SC-33004-S	5/25/1999	THORIUM-230	1 46	0 66	PCI/G
SC-33004-S	5/25/1999	URANIUM-238	1 4	2 8	PCI/G
SC-33005-S	6/21/1999	2,4,6-TRINITROTOLUENE	0 0035	0 007	UG/G
SC-33005-S	6/21/1999	AROCLOR-1248	0	13 3	UG/KG
SC-33005-S	6/21/1999	AROCLOR-1254	28 5	13 3	UG/KG
SC-33005-S	6/21/1999	AROCLOR-1260	0	13 3	UG/KG
SC-33005-S	6/21/1999	ARSENIC	3 31	1 33	UG/G
SC-33005-S	6/21/1999	BENZO(A)ANTHRACENE	10 9	5 77	UG/KG
SC-33005-S	6/21/1999	BENZO(A)PYRENE	0	4 4	UG/KG
SC-33005-S	6/21/1999	BENZO(B)FLUORANTHENE	16 7	2 27	UG/KG
SC-33005-S	6/21/1999	BENZO(K)FLUORANTHENE	5 04	1 11	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33005-S	6/21/1999	CHROMIUM	17.5	0.267	UG/G
SC-33005-S	6/21/1999	CHRYSENE	0	33.3	UG/KG
SC-33005-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	11.1	UG/KG
SC-33005-S	6/21/1999	LEAD	10	1.33	UG/G
SC-33005-S	6/21/1999	RADIUM-226	0.58	0 36	PCI/G
SC-33005-S	6/21/1999	RADIUM-228	0.505	1.01	PCI/G
SC-33005-S	6/21/1999	THORIUM-230	3.38	0.62	PCI/G
SC-33005-S	6/21/1999	URANIUM-238	1.355	2.71	PCI/G
SC-33006-S	5/25/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-33006-S	5/25/1999	AROCLOR-1248	0	41	UG/KG
SC-33006-S	5/25/1999	AROCLOR-1254	0	41	UG/KG
SC-33006-S	5/25/1999	AROCLOR-1260	0	41	UG/KG
SC-33006-S	5/25/1999	ARSENIC	10.2	0.44	UG/G
SC-33006-S	5/25/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33006-S	5/25/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33006-S	5/25/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33006-S	5/25/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33006-S	5/25/1999	CHROMIUM	18.3	0.39	UG/G
SC-33006-S	5/25/1999	CHRYSENE	0	18	UG/KG
SC-33006-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33006-S	5/25/1999	LEAD	14	0.3	UG/G
SC-33006-S	5/25/1999	RADIUM-226	0.77	0.27	PCI/G
SC-33006-S	5/25/1999	RADIUM-228	0.8	0.42	PCI/G
SC-33006-S	5/25/1999	THORIUM-230	1.22	0.64	PCI/G
SC-33006-S	5/25/1999	URANIUM-238	1.275	2 55	PCI/G
SC-33007-S	5/25/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-33007-S	5/25/1999	AROCLOR-1248	0	40	UG/KG
SC-33007-S	5/25/1999	AROCLOR-1254	54	40	UG/KG
SC-33007-S	5/25/1999	AROCLOR-1260	0	40	UG/KG
SC-33007-S	5/25/1999	ARSENIC	6.5	0.44	UG/G
SC-33007-S	5/25/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33007-S	5/25/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33007-S	5/25/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33007-S	5/25/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33007-S	5/25/1999	CHROMIUM	16.4	0.39	UG/G
SC-33007-S	5/25/1999	CHRYSENE	0	18	UG/KG
SC-33007-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33007-S	5/25/1999	LEAD	19.2	0.29	UG/G
SC-33007-S	5/25/1999	RADIUM-226	1.34	0.54	PCI/G
SC-33007-S	5/25/1999	RADIUM-228	7.99	0.82	PCI/G
SC-33007-S	5/25/1999	THORIUM-230	1.2	0.62	PCI/G
SC-33007-S	5/25/1999	URANIUM-238	65.5	4.6	PCI/G
SC-33007-S-RS	6/7/1999	RADIUM-226	0.91	0.32	PCI/G
SC-33007-S-RS	6/7/1999	RADIUM-228	0.495	0.99	PCI/G
SC-33008-S	5/25/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-33008-S	5/25/1999	AROCLOR-1248	0	40	UG/KG
SC-33008-S	5/25/1999	AROCLOR-1254	0	40	UG/KG
SC-33008-S	5/25/1999	AROCLOR-1260	0	40	UG/KG
SC-33008-S	5/25/1999	ARSENIC	4.6	0.43	UG/G
SC-33008-S	5/25/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33008-S	5/25/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33008-S	5/25/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33008-S	5/25/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33008-S	5/25/1999	CHROMIUM	17	0.38	UG/G
SC-33008-S	5/25/1999	CHRYSENE	0	18	UG/KG
SC-33008-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33008-S	5/25/1999	LEAD	7.9	0.29	UG/G
SC-33008-S	5/25/1999	RADIUM-226	0.81	0.28	PCI/G
SC-33008-S	5/25/1999	RADIUM-228	1.25	0.39	PCI/G
SC-33008-S	5/25/1999	THORIUM-230	13.3	0.65	PCI/G
SC-33008-S	5/25/1999	URANIUM-238	1.345	2.69	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33008-S-RS	6/7/1999	THORIUM-230	1 21	0 62	PCI/G
SC-33009-S	6/21/1999	2,4,6-TRINITROTOLUENE	0 003	0 006	UG/G
SC-33009-S	6/21/1999	AROCLOR-1248	0	11 9	UG/KG
SC-33009-S	6/21/1999	AROCLOR-1254	0	11 9	UG/KG
SC-33009-S	6/21/1999	AROCLOR-1260	0	11 9	UG/KG
SC-33009-S	6/21/1999	ARSENIC	3 81	1.19	UG/G
SC-33009-S	6/21/1999	BENZO(A)ANTHRACENE	18 9	5 15	UG/KG
SC-33009-S	6/21/1999	BENZO(A)PYRENE	18 7	3 93	UG/KG
SC-33009-S	6/21/1999	BENZO(B)FLUORANTHENE	29 9	2.02	UG/KG
SC-33009-S	6/21/1999	BENZO(K)FLUORANTHENE	10 6	0.988	UG/KG
SC-33009-S	6/21/1999	CHROMIUM	18 7	0.238	UG/G
SC-33009-S	6/21/1999	CHRYSENE	0	29.8	UG/KG
SC-33009-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	17 3	9 88	UG/KG
SC-33009-S	6/21/1999	LEAD	16 5	1 19	UG/G
SC-33009-S	6/21/1999	RADIUM-226	0 66	0 3	PCI/G
SC-33009-S	6/21/1999	RADIUM-228	1 16	0 48	PCI/G
SC-33009-S	6/21/1999	THORIUM-230	2 16	0 64	PCI/G
SC-33009-S	6/21/1999	URANIUM-238	1 45	2 9	PCI/G
SC-33010-S	5/25/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-33010-S	5/25/1999	AROCLOR-1248	0	40	UG/KG
SC-33010-S	5/25/1999	AROCLOR-1254	0	40	UG/KG
SC-33010-S	5/25/1999	AROCLOR-1260	0	40	UG/KG
SC-33010-S	5/25/1999	ARSENIC	11 4	0 44	UG/G
SC-33010-S	5/25/1999	BENZO(A)ANTHRACENE	9	18	UG/KG
SC-33010-S	5/25/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33010-S	5/25/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33010-S	5/25/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33010-S	5/25/1999	CHROMIUM	20 1	0 39	UG/G
SC-33010-S	5/25/1999	CHRYSENE	0	18	UG/KG
SC-33010-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33010-S	5/25/1999	LEAD	41 4	0 29	UG/G
SC-33010-S	5/25/1999	RADIUM-226	0 62	0 3	PCI/G
SC-33010-S	5/25/1999	RADIUM-228	0 51	1 02	PCI/G
SC-33010-S	5/25/1999	THORIUM-230	1 3	0 66	PCI/G
SC-33010-S	5/25/1999	URANIUM-238	1 325	2 65	PCI/G
SC-33011-S	5/25/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-33011-S	5/25/1999	AROCLOR-1248	0	37	UG/KG
SC-33011-S	5/25/1999	AROCLOR-1254	0	37	UG/KG
SC-33011-S	5/25/1999	AROCLOR-1260	0	37	UG/KG
SC-33011-S	5/25/1999	ARSENIC	9 9	0 41	UG/G
SC-33011-S	5/25/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-33011-S	5/25/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-33011-S	5/25/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-33011-S	5/25/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-33011-S	5/25/1999	CHROMIUM	21 3	0 37	UG/G
SC-33011-S	5/25/1999	CHRYSENE	0	17	UG/KG
SC-33011-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-33011-S	5/25/1999	LEAD	7 9	0 27	UG/G
SC-33011-S	5/25/1999	RADIUM-226	0 86	0 28	PCI/G
SC-33011-S	5/25/1999	RADIUM-228	1 1	0 41	PCI/G
SC-33011-S	5/25/1999	THORIUM-230	2 81	0 64	PCI/G
SC-33011-S	5/25/1999	URANIUM-238	1 28	2 56	PCI/G
SC-33012-S	5/25/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-33012-S	5/25/1999	AROCLOR-1248	0	38	UG/KG
SC-33012-S	5/25/1999	AROCLOR-1254	0	38	UG/KG
SC-33012-S	5/25/1999	AROCLOR-1260	0	38	UG/KG
SC-33012-S	5/25/1999	ARSENIC	6 6	0 41	UG/G
SC-33012-S	5/25/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-33012-S	5/25/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-33012-S	5/25/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-33012-S	5/25/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33012-S	5/25/1999	CHROMIUM	14.4	0.37	UG/G
SC-33012-S	5/25/1999	CHRYSENE	0	17	UG/KG
SC-33012-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-33012-S	5/25/1999	LEAD	10.8	0.27	UG/G
SC-33012-S	5/25/1999	RADIUM-226	1.1	0.32	PCI/G
SC-33012-S	5/25/1999	RADIUM-228	1.36	0.88	PCI/G
SC-33012-S	5/25/1999	THORIUM-230	31	0.62	PCI/G
SC-33012-S	5/25/1999	URANIUM-238	10.2	3.01	PCI/G
SC-33012-S-RS	6/7/1999	THORIUM-230	1.04	0.65	PCI/G
SC-33013-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.003	0.006	UG/G
SC-33013-S	6/21/1999	AROCLOR-1248	0	12.7	UG/KG
SC-33013-S	6/21/1999	AROCLOR-1254	0	12.7	UG/KG
SC-33013-S	6/21/1999	AROCLOR-1260	0	12.7	UG/KG
SC-33013-S	6/21/1999	ARSENIC	6.3	1.27	UG/G
SC-33013-S	6/21/1999	BENZO(A)ANTHRACENE	0	5.48	UG/KG
SC-33013-S	6/21/1999	BENZO(A)PYRENE	0	4.18	UG/KG
SC-33013-S	6/21/1999	BENZO(B)FLUORANTHENE	0	2.15	UG/KG
SC-33013-S	6/21/1999	BENZO(K)FLUORANTHENE	0	1.05	UG/KG
SC-33013-S	6/21/1999	CHROMIUM	28.4	0.253	UG/G
SC-33013-S	6/21/1999	CHRYSENE	0	31.6	UG/KG
SC-33013-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	10.5	UG/KG
SC-33013-S	6/21/1999	LEAD	8.53	1.27	UG/G
SC-33013-S	6/21/1999	RADIUM-226	0.26	0.52	PCI/G
SC-33013-S	6/21/1999	RADIUM-228	0.49	0.98	PCI/G
SC-33013-S	6/21/1999	THORIUM-230	1.7	0.64	PCI/G
SC-33013-S	6/21/1999	URANIUM-238	1.355	2.71	PCI/G
SC-33014-S	5/25/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-33014-S	5/25/1999	AROCLOR-1248	0	40	UG/KG
SC-33014-S	5/25/1999	AROCLOR-1254	0	40	UG/KG
SC-33014-S	5/25/1999	AROCLOR-1260	0	40	UG/KG
SC-33014-S	5/25/1999	ARSENIC	12.5	0.44	UG/G
SC-33014-S	5/25/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33014-S	5/25/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33014-S	5/25/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33014-S	5/25/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33014-S	5/25/1999	CHROMIUM	16.2	0.39	UG/G
SC-33014-S	5/25/1999	CHRYSENE	0	18	UG/KG
SC-33014-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33014-S	5/25/1999	LEAD	23.1	0.29	UG/G
SC-33014-S	5/25/1999	RADIUM-226	0.71	0.34	PCI/G
SC-33014-S	5/25/1999	RADIUM-228	1.02	0.44	PCI/G
SC-33014-S	5/25/1999	THORIUM-230	1.67	0.65	PCI/G
SC-33014-S	5/25/1999	URANIUM-238	1.38	2.76	PCI/G
SC-33015-S	5/25/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-33015-S	5/25/1999	AROCLOR-1248	0	42	UG/KG
SC-33015-S	5/25/1999	AROCLOR-1254	0	42	UG/KG
SC-33015-S	5/25/1999	AROCLOR-1260	0	42	UG/KG
SC-33015-S	5/25/1999	ARSENIC	9.9	0.45	UG/G
SC-33015-S	5/25/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-33015-S	5/25/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-33015-S	5/25/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-33015-S	5/25/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-33015-S	5/25/1999	CHROMIUM	16	0.4	UG/G
SC-33015-S	5/25/1999	CHRYSENE	0	19	UG/KG
SC-33015-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-33015-S	5/25/1999	LEAD	32.8	0.3	UG/G
SC-33015-S	5/25/1999	RADIUM-226	0.33	0.66	PCI/G
SC-33015-S	5/25/1999	RADIUM-228	1.07	0 47	PCI/G
SC-33015-S	5/25/1999	THORIUM-230	1.73	0 66	PCI/G
SC-33015-S	5/25/1999	URANIUM-238	1.41	2.82	PCI/G
SC-33016-S	5/25/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33016-S	5/25/1999	AROCLOR-1248	0	40	UG/KG
SC-33016-S	5/25/1999	AROCLOR-1254	0	40	UG/KG
SC-33016-S	5/25/1999	AROCLOR-1260	0	40	UG/KG
SC-33016-S	5/25/1999	ARSENIC	9 1	0 43	UG/G
SC-33016-S	5/25/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33016-S	5/25/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33016-S	5/25/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33016-S	5/25/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33016-S	5/25/1999	CHROMIUM	18 3	0 39	UG/G
SC-33016-S	5/25/1999	CHRYSENE	0	18	UG/KG
SC-33016-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33016-S	5/25/1999	LEAD	16 1	0 29	UG/G
SC-33016-S	5/25/1999	RADIUM-226	0 95	0 32	PCI/G
SC-33016-S	5/25/1999	RADIUM-228	1 54	0 49	PCI/G
SC-33016-S	5/25/1999	THORIUM-230	24	0 64	PCI/G
SC-33016-S	5/25/1999	URANIUM-238	4.16	2 64	PCI/G
SC-33016-S-RS	6/7/1999	THORIUM-230	7 4	0 65	PCI/G
SC-33016-S-RS2	6/11/1999	THORIUM-230	1 37	0 64	PCI/G
SC-33017-S	6/21/1999	2,4,6-TRINITROTOLUENE	0 003	0 006	UG/G
SC-33017-S	6/21/1999	AROCLOR-1248	0	12 3	UG/KG
SC-33017-S	6/21/1999	AROCLOR-1254	34 6	12 3	UG/KG
SC-33017-S	6/21/1999	AROCLOR-1260	0	12 3	UG/KG
SC-33017-S	6/21/1999	ARSENIC	6 37	1 23	UG/G
SC-33017-S	6/21/1999	BENZO(A)ANTHRACENE	24	5 35	UG/KG
SC-33017-S	6/21/1999	BENZO(A)PYRENE	29 5	4 07	UG/KG
SC-33017-S	6/21/1999	BENZO(B)FLUORANTHENE	44	2 1	UG/KG
SC-33017-S	6/21/1999	BENZO(K)FLUORANTHENE	16 7	1 02	UG/KG
SC-33017-S	6/21/1999	CHROMIUM	20 1	0 247	UG/G
SC-33017-S	6/21/1999	CHRYSENE	32.8	30 9	UG/KG
SC-33017-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	28.5	10 2	UG/KG
SC-33017-S	6/21/1999	LEAD	25 7	1 23	UG/G
SC-33017-S	6/21/1999	RADIUM-226	0 94	0 31	PCI/G
SC-33017-S	6/21/1999	RADIUM-228	1 28	0 43	PCI/G
SC-33017-S	6/21/1999	THORIUM-230	6.47	0 65	PCI/G
SC-33017-S	6/21/1999	URANIUM-238	3 5	2 46	PCI/G
SC-33017-S-RS	6/30/1999	THORIUM-230	1.15	0 64	PCI/G
SC-33018-S	6/7/1999	2,4,6-TRINITROTOLUENE	0.014	0 028	UG/G
SC-33018-S	6/7/1999	AROCLOR-1248	0	39	UG/KG
SC-33018-S	6/7/1999	AROCLOR-1254	0	39	UG/KG
SC-33018-S	6/7/1999	AROCLOR-1260	0	39	UG/KG
SC-33018-S	6/7/1999	ARSENIC	7 8	0 43	UG/G
SC-33018-S	6/7/1999	BENZO(A)ANTHRACENE	24	18	UG/KG
SC-33018-S	6/7/1999	BENZO(A)PYRENE	19	18	UG/KG
SC-33018-S	6/7/1999	BENZO(B)FLUORANTHENE	21	18	UG/KG
SC-33018-S	6/7/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33018-S	6/7/1999	CHROMIUM	17 4	0 38	UG/G
SC-33018-S	6/7/1999	CHRYSENE	21	18	UG/KG
SC-33018-S	6/7/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33018-S	6/7/1999	LEAD	16	0.28	UG/G
SC-33018-S	6/7/1999	RADIUM-226	0.84	0 3	PCI/G
SC-33018-S	6/7/1999	RADIUM-228	1 46	0 35	PCI/G
SC-33018-S	6/7/1999	THORIUM-230	2 08	0 64	PCI/G
SC-33018-S	6/7/1999	URANIUM-238	5.18	2 58	PCI/G
SC-33019-S	5/25/1999	2,4,6-TRINITROTOLUENE	0.0135	0 027	UG/G
SC-33019-S	5/25/1999	AROCLOR-1248	0	37	UG/KG
SC-33019-S	5/25/1999	AROCLOR-1254	55	37	UG/KG
SC-33019-S	5/25/1999	AROCLOR-1260	0	37	UG/KG
SC-33019-S	5/25/1999	ARSENIC	8 5	0 4	UG/G
SC-33019-S	5/25/1999	BENZO(A)ANTHRACENE	130	17	UG/KG
SC-33019-S	5/25/1999	BENZO(A)PYRENE	110	17	UG/KG
SC-33019-S	5/25/1999	BENZO(B)FLUORANTHENE	120	17	UG/KG

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SC-33019-S	5/25/1999	BENZO(K)FLUORANTHENE	61	17	UG/KG
SC-33019-S	5/25/1999	CHROMIUM	18.8	0.36	UG/G
SC-33019-S	5/25/1999	CHRYSENE	100	17	UG/KG
SC-33019-S	5/25/1999	INDENO(1,2,3-CD)PYRENE	72	17	UG/KG
SC-33019-S	5/25/1999	LEAD	16.1	0.27	UG/G
SC-33019-S	5/25/1999	RADIUM-226	2.82	0.39	PCI/G
SC-33019-S	5/25/1999	RADIUM-228	2.08	0.65	PCI/G
SC-33019-S	5/25/1999	THORIUM-230	33.8	0.62	PCI/G
SC-33019-S	5/25/1999	URANIUM-238	9.38	4.07	PCI/G
SC-33019-S-RS	6/7/1999	THORIUM-230	4.21	0.62	PCI/G
SC-33020-S	4/12/1999	2,4,6-TRINITROTOLUENE	0.0034	0.0068	UG/G
SC-33020-S	4/12/1999	AROCLOR-1248	0	39	UG/KG
SC-33020-S	4/12/1999	AROCLOR-1254	0	39	UG/KG
SC-33020-S	4/12/1999	AROCLOR-1260	0	39	UG/KG
SC-33020-S	4/12/1999	ARSENIC	4.5	0.43	UG/G
SC-33020-S	4/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33020-S	4/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33020-S	4/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33020-S	4/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33020-S	4/12/1999	CHROMIUM	9.8	0.38	UG/G
SC-33020-S	4/12/1999	CHRYSENE	0	18	UG/KG
SC-33020-S	4/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33020-S	4/12/1999	LEAD	7.1	0.29	UG/G
SC-33020-S	4/12/1999	RADIUM-226	1.04	0.743	PCI/G
SC-33020-S	4/12/1999	RADIUM-228	0.698	1.59	PCI/G
SC-33020-S	4/12/1999	THORIUM-228	0.218	0.098	PCI/G
SC-33020-S	4/12/1999	THORIUM-230	1.03	0.082	PCI/G
SC-33020-S	4/12/1999	THORIUM-232	0.468	0.091	PCI/G
SC-33020-S	4/12/1999	URANIUM-238	6.29	3.05	PCI/G
SC-33020-S-RS	10/13/1999	RADIUM-226	0.82	0.29	PCI/G
SC-33020-S-RS	10/13/1999	RADIUM-228	1.26	0.28	PCI/G
SC-33020-S-RS	10/13/1999	THORIUM-230	0.92	0.65	PCI/G
SC-33020-S-RS	10/13/1999	URANIUM-238	1.265	2.53	PCI/G
SC-33101-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.003	0.006	UG/G
SC-33101-S	6/21/1999	AROCLOR-1248	0	12	UG/KG
SC-33101-S	6/21/1999	AROCLOR-1254	0	12	UG/KG
SC-33101-S	6/21/1999	AROCLOR-1260	0	12	UG/KG
SC-33101-S	6/21/1999	ARSENIC	8.72	1.2	UG/G
SC-33101-S	6/21/1999	BENZO(A)ANTHRACENE	0	5.22	UG/KG
SC-33101-S	6/21/1999	BENZO(A)PYRENE	0	3.98	UG/KG
SC-33101-S	6/21/1999	BENZO(B)FLUORANTHENE	0	2.05	UG/KG
SC-33101-S	6/21/1999	BENZO(K)FLUORANTHENE	0	1	UG/KG
SC-33101-S	6/21/1999	CHROMIUM	22.2	0.241	UG/G
SC-33101-S	6/21/1999	CHRYSENE	0	30 1	UG/KG
SC-33101-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	10	UG/KG
SC-33101-S	6/21/1999	LEAD	19.3	1.2	UG/G
SC-33101-S	6/21/1999	RADIUM-226	0.8	0.3	PCI/G
SC-33101-S	6/21/1999	RADIUM-228	0.84	0.52	PCI/G
SC-33101-S	6/21/1999	THALLIUM	1.205	2.41	UG/G
SC-33101-S	6/21/1999	THORIUM-230	1.37	0.62	PCI/G
SC-33101-S	6/21/1999	URANIUM-238	3.45	2.59	PCI/G
SC-33102-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.003	0.006	UG/G
SC-33102-S	6/21/1999	AROCLOR-1248	0	11.6	UG/KG
SC-33102-S	6/21/1999	AROCLOR-1254	0	11.6	UG/KG
SC-33102-S	6/21/1999	AROCLOR-1260	0	11.6	UG/KG
SC-33102-S	6/21/1999	ARSENIC	7.77	1.16	UG/G
SC-33102-S	6/21/1999	BENZO(A)ANTHRACENE	0	5.03	UG/KG
SC-33102-S	6/21/1999	BENZO(A)PYRENE	0	3.84	UG/KG
SC-33102-S	6/21/1999	BENZO(B)FLUORANTHENE	0	1.98	UG/KG
SC-33102-S	6/21/1999	BENZO(K)FLUORANTHENE	0	0.965	UG/KG
SC-33102-S	6/21/1999	CHROMIUM	21.7	0.233	UG/G

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SC-33102-S	6/21/1999	CHRYSENE	0	29 1	UG/KG
SC-33102-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	9 65	UG/KG
SC-33102-S	6/21/1999	LEAD	16 6	1 16	UG/G
SC-33102-S	6/21/1999	RADIUM-226	0 86	0 37	PCI/G
SC-33102-S	6/21/1999	RADIUM-228	0 49	0 98	PCI/G
SC-33102-S	6/21/1999	THALLIUM	1.165	2 33	UG/G
SC-33102-S	6/21/1999	THORIUM-230	1 35	0 64	PCI/G
SC-33102-S	6/21/1999	URANIUM-238	1 64	3.28	PCI/G
SC-33103-S	6/21/1999	2,4,6-TRINITROTOLUENE	0 003	0 006	UG/G
SC-33103-S	6/21/1999	AROCLOR-1248	0	11 6	UG/KG
SC-33103-S	6/21/1999	AROCLOR-1254	0	11 6	UG/KG
SC-33103-S	6/21/1999	AROCLOR-1260	0	11 6	UG/KG
SC-33103-S	6/21/1999	ARSENIC	3 72	1 16	UG/G
SC-33103-S	6/21/1999	BENZO(A)ANTHRACENE	0	5 03	UG/KG
SC-33103-S	6/21/1999	BENZO(A)PYRENE	0	3 84	UG/KG
SC-33103-S	6/21/1999	BENZO(B)FLUORANTHENE	0	1 98	UG/KG
SC-33103-S	6/21/1999	BENZO(K)FLUORANTHENE	0	0 965	UG/KG
SC-33103-S	6/21/1999	CHROMIUM	23 1	0 233	UG/G
SC-33103-S	6/21/1999	CHRYSENE	0	29 1	UG/KG
SC-33103-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	9 65	UG/KG
SC-33103-S	6/21/1999	LEAD	12 4	1 16	UG/G
SC-33103-S	6/21/1999	RADIUM-226	0 66	0 31	PCI/G
SC-33103-S	6/21/1999	RADIUM-228	0 93	0 44	PCI/G
SC-33103-S	6/21/1999	THALLIUM	1 165	2 33	UG/G
SC-33103-S	6/21/1999	THORIUM-230	1 08	0 62	PCI/G
SC-33103-S	6/21/1999	URANIUM-238	1 52	3 04	PCI/G
SC-33104-S	6/21/1999	2,4,6-TRINITROTOLUENE	0 003	0 006	UG/G
SC-33104-S	6/21/1999	AROCLOR-1248	0	12 3	UG/KG
SC-33104-S	6/21/1999	AROCLOR-1254	0	12 3	UG/KG
SC-33104-S	6/21/1999	AROCLOR-1260	0	12 3	UG/KG
SC-33104-S	6/21/1999	ARSENIC	4 47	1 23	UG/G
SC-33104-S	6/21/1999	BENZO(A)ANTHRACENE	0	5 35	UG/KG
SC-33104-S	6/21/1999	BENZO(A)PYRENE	0	4 07	UG/KG
SC-33104-S	6/21/1999	BENZO(B)FLUORANTHENE	0	2 1	UG/KG
SC-33104-S	6/21/1999	BENZO(K)FLUORANTHENE	0	1 02	UG/KG
SC-33104-S	6/21/1999	CHROMIUM	13 8	0 247	UG/G
SC-33104-S	6/21/1999	CHRYSENE	0	30 9	UG/KG
SC-33104-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	10 2	UG/KG
SC-33104-S	6/21/1999	LEAD	17 9	1 23	UG/G
SC-33104-S	6/21/1999	RADIUM-226	0 3	0 6	PCI/G
SC-33104-S	6/21/1999	RADIUM-228	0 52	1 04	PCI/G
SC-33104-S	6/21/1999	THALLIUM	1 235	2 47	UG/G
SC-33104-S	6/21/1999	THORIUM-230	1 19	0 64	PCI/G
SC-33104-S	6/21/1999	URANIUM-238	12 7	3 28	PCI/G
SC-33105-S	6/21/1999	2,4,6-TRINITROTOLUENE	0 003	0 006	UG/G
SC-33105-S	6/21/1999	AROCLOR-1248	0	12	UG/KG
SC-33105-S	6/21/1999	AROCLOR-1254	0	12	UG/KG
SC-33105-S	6/21/1999	AROCLOR-1260	0	12	UG/KG
SC-33105-S	6/21/1999	ARSENIC	4 99	1 2	UG/G
SC-33105-S	6/21/1999	BENZO(A)ANTHRACENE	0	5 22	UG/KG
SC-33105-S	6/21/1999	BENZO(A)PYRENE	0	3 98	UG/KG
SC-33105-S	6/21/1999	BENZO(B)FLUORANTHENE	0	2 05	UG/KG
SC-33105-S	6/21/1999	BENZO(K)FLUORANTHENE	0	1	UG/KG
SC-33105-S	6/21/1999	CHROMIUM	23 9	0 241	UG/G
SC-33105-S	6/21/1999	CHRYSENE	0	30 1	UG/KG
SC-33105-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	10	UG/KG
SC-33105-S	6/21/1999	LEAD	14 3	1 2	UG/G
SC-33105-S	6/21/1999	RADIUM-226	0 7	0 34	PCI/G
SC-33105-S	6/21/1999	RADIUM-228	1 18	0 43	PCI/G
SC-33105-S	6/21/1999	THALLIUM	1.205	2 41	UG/G
SC-33105-S	6/21/1999	THORIUM-230	1 31	0 64	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33105-S	6/21/1999	URANIUM-238	4.37	2.13	PCI/G
SC-33106-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.003	0.006	UG/G
SC-33106-S	6/21/1999	AROCLOR-1248	0	12.3	UG/KG
SC-33106-S	6/21/1999	AROCLOR-1254	0	12.3	UG/KG
SC-33106-S	6/21/1999	AROCLOR-1260	0	12.3	UG/KG
SC-33106-S	6/21/1999	ARSENIC	5.7	1.23	UG/G
SC-33106-S	6/21/1999	BENZO(A)ANTHRACENE	0	5.35	UG/KG
SC-33106-S	6/21/1999	BENZO(A)PYRENE	0	4.07	UG/KG
SC-33106-S	6/21/1999	BENZO(B)FLUORANTHENE	0	2.1	UG/KG
SC-33106-S	6/21/1999	BENZO(K)FLUORANTHENE	0	1.02	UG/KG
SC-33106-S	6/21/1999	CHROMIUM	20.4	0.25	UG/G
SC-33106-S	6/21/1999	CHRYSENE	0	30.9	UG/KG
SC-33106-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	10.2	UG/KG
SC-33106-S	6/21/1999	LEAD	19	1.23	UG/G
SC-33106-S	6/21/1999	RADIUM-226	0.31	0.62	PCI/G
SC-33106-S	6/21/1999	RADIUM-228	0.515	1.03	PCI/G
SC-33106-S	6/21/1999	THALLIUM	1.235	2.47	UG/G
SC-33106-S	6/21/1999	THORIUM-230	0.9	0.65	PCI/G
SC-33106-S	6/21/1999	URANIUM-238	1.535	3.07	PCI/G
SC-33107-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.003	0.006	UG/G
SC-33107-S	6/21/1999	AROCLOR-1248	0	11 9	UG/KG
SC-33107-S	6/21/1999	AROCLOR-1254	0	11.9	UG/KG
SC-33107-S	6/21/1999	AROCLOR-1260	0	11.9	UG/KG
SC-33107-S	6/21/1999	ARSENIC	4.69	1.19	UG/G
SC-33107-S	6/21/1999	BENZO(A)ANTHRACENE	0	5.15	UG/KG
SC-33107-S	6/21/1999	BENZO(A)PYRENE	0	3.93	UG/KG
SC-33107-S	6/21/1999	BENZO(B)FLUORANTHENE	0	2.02	UG/KG
SC-33107-S	6/21/1999	BENZO(K)FLUORANTHENE	0	0.988	UG/KG
SC-33107-S	6/21/1999	CHROMIUM	22.3	0.238	UG/G
SC-33107-S	6/21/1999	CHRYSENE	0	29.8	UG/KG
SC-33107-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	9.88	UG/KG
SC-33107-S	6/21/1999	LEAD	12.6	1.19	UG/G
SC-33107-S	6/21/1999	RADIUM-226	0.73	0.32	PCI/G
SC-33107-S	6/21/1999	RADIUM-228	1.03	0.45	PCI/G
SC-33107-S	6/21/1999	THALLIUM	1.19	2.38	UG/G
SC-33107-S	6/21/1999	THORIUM-230	1.13	0.62	PCI/G
SC-33107-S	6/21/1999	URANIUM-238	4.36	2.44	PCI/G
SC-33108-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.003	0.006	UG/G
SC-33108-S	6/21/1999	AROCLOR-1248	0	11 9	UG/KG
SC-33108-S	6/21/1999	AROCLOR-1254	0	11.9	UG/KG
SC-33108-S	6/21/1999	AROCLOR-1260	0	11.9	UG/KG
SC-33108-S	6/21/1999	ARSENIC	3.88	1.19	UG/G
SC-33108-S	6/21/1999	BENZO(A)ANTHRACENE	0	5.15	UG/KG
SC-33108-S	6/21/1999	BENZO(A)PYRENE	0	3.93	UG/KG
SC-33108-S	6/21/1999	BENZO(B)FLUORANTHENE	0	2.02	UG/KG
SC-33108-S	6/21/1999	BENZO(K)FLUORANTHENE	0	0.988	UG/KG
SC-33108-S	6/21/1999	CHROMIUM	20	0.238	UG/G
SC-33108-S	6/21/1999	CHRYSENE	0	29.8	UG/KG
SC-33108-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	9.88	UG/KG
SC-33108-S	6/21/1999	LEAD	14.6	1.19	UG/G
SC-33108-S	6/21/1999	RADIUM-226	0.85	0.35	PCI/G
SC-33108-S	6/21/1999	RADIUM-228	1.23	0.59	PCI/G
SC-33108-S	6/21/1999	THALLIUM	1.19	2.38	UG/G
SC-33108-S	6/21/1999	THORIUM-230	1.37	0.64	PCI/G
SC-33108-S	6/21/1999	URANIUM-238	1.225	2.45	PCI/G
SC-33109-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.003	0.006	UG/G
SC-33109-S	6/21/1999	AROCLOR-1248	0	12.2	UG/KG
SC-33109-S	6/21/1999	AROCLOR-1254	0	12.2	UG/KG
SC-33109-S	6/21/1999	AROCLOR-1260	0	12.2	UG/KG
SC-33109-S	6/21/1999	ARSENIC	3.15	1.22	UG/G
SC-33109-S	6/21/1999	BENZO(A)ANTHRACENE	0	5.28	UG/KG

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SC-33109-S	6/21/1999	BENZO(A)PYRENE	0	4 02	UG/KG
SC-33109-S	6/21/1999	BENZO(B)FLUORANTHENE	0	2 07	UG/KG
SC-33109-S	6/21/1999	BENZO(K)FLUORANTHENE	0	1 01	UG/KG
SC-33109-S	6/21/1999	CHROMIUM	19 6	0 244	UG/G
SC-33109-S	6/21/1999	CHRYSENE	0	30 5	UG/KG
SC-33109-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	10 1	UG/KG
SC-33109-S	6/21/1999	LEAD	15 2	1 22	UG/G
SC-33109-S	6/21/1999	RADIUM-226	0 85	0 27	PCI/G
SC-33109-S	6/21/1999	RADIUM-228	0.98	0 47	PCI/G
SC-33109-S	6/21/1999	THALLIUM	12 2	24 4	UG/G
SC-33109-S	6/21/1999	THORIUM-230	1.53	0 64	PCI/G
SC-33109-S	6/21/1999	URANIUM-238	3 7	1 85	PCI/G
SC-33110-S	6/21/1999	2,4,6-TRINITROTOLUENE	0 003	0 006	UG/G
SC-33110-S	6/21/1999	AROCLOR-1248	0	11 9	UG/KG
SC-33110-S	6/21/1999	AROCLOR-1254	42 1	11 9	UG/KG
SC-33110-S	6/21/1999	AROCLOR-1260	0	11 9	UG/KG
SC-33110-S	6/21/1999	ARSENIC	6 12	1 19	UG/G
SC-33110-S	6/21/1999	BENZO(A)ANTHRACENE	11	5 15	UG/KG
SC-33110-S	6/21/1999	BENZO(A)PYRENE	11	3 93	UG/KG
SC-33110-S	6/21/1999	BENZO(B)FLUORANTHENE	17 5	2 02	UG/KG
SC-33110-S	6/21/1999	BENZO(K)FLUORANTHENE	6 01	0 988	UG/KG
SC-33110-S	6/21/1999	CHROMIUM	16 4	0.238	UG/G
SC-33110-S	6/21/1999	CHRYSENE	0	29 8	UG/KG
SC-33110-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	9 88	UG/KG
SC-33110-S	6/21/1999	LEAD	15 2	1 19	UG/G
SC-33110-S	6/21/1999	RADIUM-226	3 08	0 42	PCI/G
SC-33110-S	6/21/1999	RADIUM-228	1 43	0 65	PCI/G
SC-33110-S	6/21/1999	THALLIUM	1 19	2 38	UG/G
SC-33110-S	6/21/1999	THORIUM-230	1 59	0 65	PCI/G
SC-33110-S	6/21/1999	URANIUM-238	1 945	3 89	PCI/G
SC-33110-S-RS	6/30/1999	RADIUM-226	0.79	0 3	PCI/G
SC-33110-S-RS	6/30/1999	RADIUM-228	1 29	0 35	PCI/G
SC-33111-S	6/21/1999	2,4,6-TRINITROTOLUENE	0 013	0 006	UG/G
SC-33111-S	6/21/1999	AROCLOR-1248	0	12	UG/KG
SC-33111-S	6/21/1999	AROCLOR-1254	46 9	12	UG/KG
SC-33111-S	6/21/1999	AROCLOR-1260	0	12	UG/KG
SC-33111-S	6/21/1999	ARSENIC	6 14	1 2	UG/G
SC-33111-S	6/21/1999	BENZO(A)ANTHRACENE	32 9	5 22	UG/KG
SC-33111-S	6/21/1999	BENZO(A)PYRENE	43 3	3 98	UG/KG
SC-33111-S	6/21/1999	BENZO(B)FLUORANTHENE	68 3	2 05	UG/KG
SC-33111-S	6/21/1999	BENZO(K)FLUORANTHENE	27 1	1	UG/KG
SC-33111-S	6/21/1999	CHROMIUM	16 4	0 241	UG/G
SC-33111-S	6/21/1999	CHRYSENE	96 7	30 1	UG/KG
SC-33111-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	37	10	UG/KG
SC-33111-S	6/21/1999	LEAD	22 8	1 2	UG/G
SC-33111-S	6/21/1999	RADIUM-226	0 92	0 3	PCI/G
SC-33111-S	6/21/1999	RADIUM-228	1 15	0 37	PCI/G
SC-33111-S	6/21/1999	THALLIUM	12.05	24 1	UG/G
SC-33111-S	6/21/1999	THORIUM-230	1 65	0 62	PCI/G
SC-33111-S	6/21/1999	URANIUM-238	6 72	2 48	PCI/G
SC-33112-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.003	0 006	UG/G
SC-33112-S	6/21/1999	AROCLOR-1248	0	12	UG/KG
SC-33112-S	6/21/1999	AROCLOR-1254	0	12	UG/KG
SC-33112-S	6/21/1999	AROCLOR-1260	0	12	UG/KG
SC-33112-S	6/21/1999	ARSENIC	4 48	1 2	UG/G
SC-33112-S	6/21/1999	BENZO(A)ANTHRACENE	0	5 22	UG/KG
SC-33112-S	6/21/1999	BENZO(A)PYRENE	0	3 98	UG/KG
SC-33112-S	6/21/1999	BENZO(B)FLUORANTHENE	0	2 05	UG/KG
SC-33112-S	6/21/1999	BENZO(K)FLUORANTHENE	0	1	UG/KG
SC-33112-S	6/21/1999	CHROMIUM	20 2	0 241	UG/G
SC-33112-S	6/21/1999	CHRYSENE	0	30 1	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33112-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	10	UG/KG
SC-33112-S	6/21/1999	LEAD	12.9	1.2	UG/G
SC-33112-S	6/21/1999	RADIUM-226	0.89	0.38	PCI/G
SC-33112-S	6/21/1999	RADIUM-228	1.04	0.56	PCI/G
SC-33112-S	6/21/1999	THORIUM-230	1.31	0.64	PCI/G
SC-33112-S	6/21/1999	URANIUM-238	1.145	2.29	PCI/G
SC-33113-S	6/23/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-33113-S	6/23/1999	AROCLOR-1248	0	39	UG/KG
SC-33113-S	6/23/1999	AROCLOR-1254	0	39	UG/KG
SC-33113-S	6/23/1999	AROCLOR-1260	0	39	UG/KG
SC-33113-S	6/23/1999	ARSENIC	7.7	0.42	UG/G
SC-33113-S	6/23/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33113-S	6/23/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33113-S	6/23/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33113-S	6/23/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33113-S	6/23/1999	CHROMIUM	16.5	0.38	UG/G
SC-33113-S	6/23/1999	CHRYSENE	0	18	UG/KG
SC-33113-S	6/23/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33113-S	6/23/1999	LEAD	27.2	0.28	UG/G
SC-33113-S	6/23/1999	RADIUM-226	0.8	0.31	PCI/G
SC-33113-S	6/23/1999	RADIUM-228	1.43	0.4	PCI/G
SC-33113-S	6/23/1999	THALLIUM	3.1	0.66	UG/G
SC-33113-S	6/23/1999	THORIUM-230	0.99	0.64	PCI/G
SC-33113-S	6/23/1999	URANIUM-238	1.34	2.68	PCI/G
SC-33114-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.003	0.006	UG/G
SC-33114-S	6/21/1999	AROCLOR-1248	0	12.2	UG/KG
SC-33114-S	6/21/1999	AROCLOR-1254	0	12 2	UG/KG
SC-33114-S	6/21/1999	AROCLOR-1260	0	12.2	UG/KG
SC-33114-S	6/21/1999	ARSENIC	4.95	1.22	UG/G
SC-33114-S	6/21/1999	BENZO(A)ANTHRACENE	17.2	5.28	UG/KG
SC-33114-S	6/21/1999	BENZO(A)PYRENE	18.2	4.02	UG/KG
SC-33114-S	6/21/1999	BENZO(B)FLUORANTHENE	27.8	2.07	UG/KG
SC-33114-S	6/21/1999	BENZO(K)FLUORANTHENE	9.89	1.01	UG/KG
SC-33114-S	6/21/1999	CHROMIUM	21.1	0.244	UG/G
SC-33114-S	6/21/1999	CHRYSENE	32.8	30.5	UG/KG
SC-33114-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	11.5	10.1	UG/KG
SC-33114-S	6/21/1999	LEAD	18.3	1.22	UG/G
SC-33114-S	6/21/1999	RADIUM-226	6.05	0.43	PCI/G
SC-33114-S	6/21/1999	RADIUM-228	1.43	0.62	PCI/G
SC-33114-S	6/21/1999	THALLIUM	1.22	2.44	UG/G
SC-33114-S	6/21/1999	THORIUM-230	1.35	0 64	PCI/G
SC-33114-S	6/21/1999	URANIUM-238	2.415	4.83	PCI/G
SC-33114-S-RS	6/30/1999	RADIUM-226	0.87	0.33	PCI/G
SC-33114-S-RS	6/30/1999	RADIUM-228	1.275	2.55	PCI/G
SC-33115-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.003	0.006	UG/G
SC-33115-S	6/21/1999	AROCLOR-1248	0	12.8	UG/KG
SC-33115-S	6/21/1999	AROCLOR-1254	0	12.8	UG/KG
SC-33115-S	6/21/1999	AROCLOR-1260	0	12.8	UG/KG
SC-33115-S	6/21/1999	ARSENIC	5.97	1.28	UG/G
SC-33115-S	6/21/1999	BENZO(A)ANTHRACENE	0	5.55	UG/KG
SC-33115-S	6/21/1999	BENZO(A)PYRENE	0	4.23	UG/KG
SC-33115-S	6/21/1999	BENZO(B)FLUORANTHENE	2.49	2.18	UG/KG
SC-33115-S	6/21/1999	BENZO(K)FLUORANTHENE	0	1.06	UG/KG
SC-33115-S	6/21/1999	CHROMIUM	27.6	0.256	UG/G
SC-33115-S	6/21/1999	CHRYSENE	0	32.1	UG/KG
SC-33115-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	10.6	UG/KG
SC-33115-S	6/21/1999	LEAD	13.6	1.28	UG/G
SC-33115-S	6/21/1999	RADIUM-226	1	0.27	PCI/G
SC-33115-S	6/21/1999	RADIUM-228	0.56	1.12	PCI/G
SC-33115-S	6/21/1999	THORIUM-230	0.95	0.65	PCI/G
SC-33115-S	6/21/1999	URANIUM-238	3.69	3 42	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33116-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.021	0 006	UG/G
SC-33116-S	6/21/1999	AROCLOR-1248	0	12 3	UG/KG
SC-33116-S	6/21/1999	AROCLOR-1254	0	12 3	UG/KG
SC-33116-S	6/21/1999	AROCLOR-1260	0	12 3	UG/KG
SC-33116-S	6/21/1999	ARSENIC	5 38	1 23	UG/G
SC-33116-S	6/21/1999	BENZO(A)ANTHRACENE	0	5 35	UG/KG
SC-33116-S	6/21/1999	BENZO(A)PYRENE	5 89	4 07	UG/KG
SC-33116-S	6/21/1999	BENZO(B)FLUORANTHENE	9 94	2 1	UG/KG
SC-33116-S	6/21/1999	BENZO(K)FLUORANTHENE	3 62	1 02	UG/KG
SC-33116-S	6/21/1999	CHROMIUM	20.7	0.247	UG/G
SC-33116-S	6/21/1999	CHRYSENE	0	30 9	UG/KG
SC-33116-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	10 2	UG/KG
SC-33116-S	6/21/1999	LEAD	17 7	1 23	UG/G
SC-33116-S	6/21/1999	RADIUM-226	1 38	0 3	PCI/G
SC-33116-S	6/21/1999	RADIUM-228	1 09	0 48	PCI/G
SC-33116-S	6/21/1999	THORIUM-230	27.2	0 62	PCI/G
SC-33116-S	6/21/1999	URANIUM-238	3 9	2 85	PCI/G
SC-33116-S-RS	6/30/1999	THORIUM-230	1 33	0 65	PCI/G
SC-33117-S	6/23/1999	2,4,6-TRINITROTOLUENE	0 014	0.028	UG/G
SC-33117-S	6/23/1999	AROCLOR-1248	0	38	UG/KG
SC-33117-S	6/23/1999	AROCLOR-1254	0	38	UG/KG
SC-33117-S	6/23/1999	AROCLOR-1260	0	38	UG/KG
SC-33117-S	6/23/1999	ARSENIC	5.5	0 41	UG/G
SC-33117-S	6/23/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-33117-S	6/23/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-33117-S	6/23/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-33117-S	6/23/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-33117-S	6/23/1999	CHROMIUM	14 3	0 37	UG/G
SC-33117-S	6/23/1999	CHRYSENE	0	17	UG/KG
SC-33117-S	6/23/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-33117-S	6/23/1999	LEAD	12.5	0 28	UG/G
SC-33117-S	6/23/1999	RADIUM-226	0 95	0 32	PCI/G
SC-33117-S	6/23/1999	RADIUM-228	1 07	0 38	PCI/G
SC-33117-S	6/23/1999	THORIUM-230	0 88	0 64	PCI/G
SC-33117-S	6/23/1999	URANIUM-238	1.275	2 55	PCI/G
SC-33118-S	6/23/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-33118-S	6/23/1999	AROCLOR-1248	0	39	UG/KG
SC-33118-S	6/23/1999	AROCLOR-1254	0	39	UG/KG
SC-33118-S	6/23/1999	AROCLOR-1260	0	39	UG/KG
SC-33118-S	6/23/1999	ARSENIC	3	0 43	UG/G
SC-33118-S	6/23/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33118-S	6/23/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33118-S	6/23/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33118-S	6/23/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33118-S	6/23/1999	CHROMIUM	13 7	0 38	UG/G
SC-33118-S	6/23/1999	CHRYSENE	0	18	UG/KG
SC-33118-S	6/23/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33118-S	6/23/1999	LEAD	7.2	0 29	UG/G
SC-33118-S	6/23/1999	RADIUM-226	0.88	0 35	PCI/G
SC-33118-S	6/23/1999	RADIUM-228	0.49	0 98	PCI/G
SC-33118-S	6/23/1999	THORIUM-230	1 11	0 65	PCI/G
SC-33118-S	6/23/1999	URANIUM-238	1 31	2 62	PCI/G
SC-33119-S	6/23/1999	2,4,6-TRINITROTOLUENE	0 0145	0.029	UG/G
SC-33119-S	6/23/1999	AROCLOR-1248	0	40	UG/KG
SC-33119-S	6/23/1999	AROCLOR-1254	0	40	UG/KG
SC-33119-S	6/23/1999	AROCLOR-1260	0	40	UG/KG
SC-33119-S	6/23/1999	ARSENIC	5 8	0 43	UG/G
SC-33119-S	6/23/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33119-S	6/23/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33119-S	6/23/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33119-S	6/23/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33119-S	6/23/1999	CHROMIUM	12.1	0.38	UG/G
SC-33119-S	6/23/1999	CHRYSENE	0	18	UG/KG
SC-33119-S	6/23/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33119-S	6/23/1999	LEAD	10	0.29	UG/G
SC-33119-S	6/23/1999	RADIUM-226	0.93	0.26	PCI/G
SC-33119-S	6/23/1999	RADIUM-228	0.91	0.4	PCI/G
SC-33119-S	6/23/1999	THORIUM-230	0.96	0.64	PCI/G
SC-33119-S	6/23/1999	URANIUM-238	1.31	2.62	PCI/G
SC-33120-S	6/23/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-33120-S	6/23/1999	AROCLOR-1248	0	40	UG/KG
SC-33120-S	6/23/1999	AROCLOR-1254	0	40	UG/KG
SC-33120-S	6/23/1999	AROCLOR-1260	0	40	UG/KG
SC-33120-S	6/23/1999	ARSENIC	6.4	0.44	UG/G
SC-33120-S	6/23/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33120-S	6/23/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33120-S	6/23/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33120-S	6/23/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33120-S	6/23/1999	CHROMIUM	17.1	0.39	UG/G
SC-33120-S	6/23/1999	CHRYSENE	0	18	UG/KG
SC-33120-S	6/23/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33120-S	6/23/1999	LEAD	7.7	0.29	UG/G
SC-33120-S	6/23/1999	RADIUM-226	1.01	0.33	PCI/G
SC-33120-S	6/23/1999	RADIUM-228	0.45	0 9	PCI/G
SC-33120-S	6/23/1999	THORIUM-230	1.05	0.64	PCI/G
SC-33120-S	6/23/1999	URANIUM-238	1.235	2.47	PCI/G
SC-33201-S	2/14/1999	2,4,6-TRINITROTOLUENE	0.00365	0.0073	UG/G
SC-33201-S	2/14/1999	AROCLOR-1248	0	41	UG/KG
SC-33201-S	2/14/1999	AROCLOR-1254	0	41	UG/KG
SC-33201-S	2/14/1999	AROCLOR-1260	0	41	UG/KG
SC-33201-S	2/14/1999	ARSENIC	11	0.62	UG/G
SC-33201-S	2/14/1999	BENZO(A)ANTHRACENE	290	43	UG/KG
SC-33201-S	2/14/1999	BENZO(A)PYRENE	220	43	UG/KG
SC-33201-S	2/14/1999	BENZO(B)FLUORANTHENE	220	43	UG/KG
SC-33201-S	2/14/1999	BENZO(K)FLUORANTHENE	93	43	UG/KG
SC-33201-S	2/14/1999	CHROMIUM	14	0.45	UG/G
SC-33201-S	2/14/1999	CHRYSENE	620	43	UG/KG
SC-33201-S	2/14/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-33201-S	2/14/1999	LEAD	33.8	0.4	UG/G
SC-33201-S	2/14/1999	RADIUM-226	1.34	0.467	PCI/G
SC-33201-S	2/14/1999	RADIUM-228	1.58	1.01	PCI/G
SC-33201-S	2/14/1999	THORIUM-228	0.988	0.283	PCI/G
SC-33201-S	2/14/1999	THORIUM-230	6.13	0.126	PCI/G
SC-33201-S	2/14/1999	THORIUM-232	0.817	0.158	PCI/G
SC-33201-S	2/14/1999	URANIUM-238	2.46	1.99	PCI/G
SC-33202-S	6/23/1999	2,4,6-TRINITROTOLUENE	0.0135	0.027	UG/G
SC-33202-S	6/23/1999	AROCLOR-1248	0	37	UG/KG
SC-33202-S	6/23/1999	AROCLOR-1254	0	37	UG/KG
SC-33202-S	6/23/1999	AROCLOR-1260	0	37	UG/KG
SC-33202-S	6/23/1999	ARSENIC	6.3	0.41	UG/G
SC-33202-S	6/23/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-33202-S	6/23/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-33202-S	6/23/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-33202-S	6/23/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-33202-S	6/23/1999	CHROMIUM	17.6	0.36	UG/G
SC-33202-S	6/23/1999	CHRYSENE	0	17	UG/KG
SC-33202-S	6/23/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-33202-S	6/23/1999	LEAD	10 7	0.27	UG/G
SC-33202-S	6/23/1999	RADIUM-226	0.99	0.3	PCI/G
SC-33202-S	6/23/1999	RADIUM-228	1.24	0.37	PCI/G
SC-33202-S	6/23/1999	THORIUM-230	1.21	0.64	PCI/G
SC-33202-S	6/23/1999	URANIUM-238	1.26	2.52	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33203-S	6/23/1999	2,4,6-TRINITROTOLUENE	0 013	0 026	UG/G
SC-33203-S	6/23/1999	AROCLOR-1248	0	38	UG/KG
SC-33203-S	6/23/1999	AROCLOR-1254	0	38	UG/KG
SC-33203-S	6/23/1999	AROCLOR-1260	0	38	UG/KG
SC-33203-S	6/23/1999	ARSENIC	7 6	0 41	UG/G
SC-33203-S	6/23/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-33203-S	6/23/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-33203-S	6/23/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-33203-S	6/23/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-33203-S	6/23/1999	CHROMIUM	14 7	0 37	UG/G
SC-33203-S	6/23/1999	CHRYSENE	0	17	UG/KG
SC-33203-S	6/23/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-33203-S	6/23/1999	LEAD	13 5	0 27	UG/G
SC-33203-S	6/23/1999	RADIUM-226	0 99	0 33	PCI/G
SC-33203-S	6/23/1999	RADIUM-228	1.21	0 52	PCI/G
SC-33203-S	6/23/1999	THORIUM-230	1 21	0 65	PCI/G
SC-33203-S	6/23/1999	URANIUM-238	1 325	2 65	PCI/G
SC-33204-S	8/13/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-33204-S	8/13/1999	AROCLOR-1248	0	39	UG/KG
SC-33204-S	8/13/1999	AROCLOR-1254	0	39	UG/KG
SC-33204-S	8/13/1999	AROCLOR-1260	0	39	UG/KG
SC-33204-S	8/13/1999	ARSENIC	11 6	0 45	UG/G
SC-33204-S	8/13/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33204-S	8/13/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33204-S	8/13/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33204-S	8/13/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33204-S	8/13/1999	CHROMIUM	21 6	0 16	UG/G
SC-33204-S	8/13/1999	CHRYSENE	0	18	UG/KG
SC-33204-S	8/13/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33204-S	8/13/1999	LEAD	14	0 31	UG/G
SC-33204-S	8/13/1999	RADIUM-226	1 01	0 28	PCI/G
SC-33204-S	8/13/1999	RADIUM-228	1 05	0 39	PCI/G
SC-33204-S	8/13/1999	THORIUM-230	5 4	0 64	PCI/G
SC-33204-S	8/13/1999	URANIUM-238	1 375	2 75	PCI/G
SC-33205-S	6/7/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-33205-S	6/7/1999	AROCLOR-1248	0	35	UG/KG
SC-33205-S	6/7/1999	AROCLOR-1254	0	35	UG/KG
SC-33205-S	6/7/1999	AROCLOR-1260	0	35	UG/KG
SC-33205-S	6/7/1999	ARSENIC	6	0 38	UG/G
SC-33205-S	6/7/1999	BENZO(A)ANTHRACENE	17	16	UG/KG
SC-33205-S	6/7/1999	BENZO(A)PYRENE	0	16	UG/KG
SC-33205-S	6/7/1999	BENZO(B)FLUORANTHENE	18	16	UG/KG
SC-33205-S	6/7/1999	BENZO(K)FLUORANTHENE	0	16	UG/KG
SC-33205-S	6/7/1999	CHROMIUM	14 5	0 34	UG/G
SC-33205-S	6/7/1999	CHRYSENE	0	16	UG/KG
SC-33205-S	6/7/1999	INDENO(1,2,3-CD)PYRENE	0	16	UG/KG
SC-33205-S	6/7/1999	LEAD	9 2	0 26	UG/G
SC-33205-S	6/7/1999	RADIUM-226	1 15	0 36	PCI/G
SC-33205-S	6/7/1999	RADIUM-228	0 52	1 04	PCI/G
SC-33205-S	6/7/1999	THORIUM-230	2 15	0.65	PCI/G
SC-33205-S	6/7/1999	URANIUM-238	1 48	2 96	PCI/G
SC-33206-S	2/14/1999	2,4,6-TRINITROTOLUENE	0 0039	0.0078	UG/G
SC-33206-S	2/14/1999	AROCLOR-1248	0	43	UG/KG
SC-33206-S	2/14/1999	AROCLOR-1254	0	43	UG/KG
SC-33206-S	2/14/1999	AROCLOR-1260	0	43	UG/KG
SC-33206-S	2/14/1999	ARSENIC	13 1	0 65	UG/G
SC-33206-S	2/14/1999	BENZO(A)ANTHRACENE	0	450	UG/KG
SC-33206-S	2/14/1999	BENZO(A)PYRENE	0	450	UG/KG
SC-33206-S	2/14/1999	BENZO(B)FLUORANTHENE	0	450	UG/KG
SC-33206-S	2/14/1999	BENZO(K)FLUORANTHENE	0	450	UG/KG
SC-33206-S	2/14/1999	CHROMIUM	24 6	0 47	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33206-S	2/14/1999	CHRYSENE	2400	450	UG/KG
SC-33206-S	2/14/1999	INDENO(1,2,3-CD)PYRENE	0	450	UG/KG
SC-33206-S	2/14/1999	LEAD	20.3	0.42	UG/G
SC-33206-S	2/14/1999	RADIUM-226	0.996	0.427	PCI/G
SC-33206-S	2/14/1999	RADIUM-228	0.66	1.32	PCI/G
SC-33206-S	2/14/1999	THORIUM-228	0.322	0.241	PCI/G
SC-33206-S	2/14/1999	THORIUM-230	0.526	0.135	PCI/G
SC-33206-S	2/14/1999	THORIUM-232	0.427	0.116	PCI/G
SC-33206-S	2/14/1999	URANIUM-238	0.973	3.16	PCI/G
SC-33207-S	2/14/1999	2,4,6-TRINITROTOLUENE	0.00365	0.0073	UG/G
SC-33207-S	2/14/1999	AROCLOR-1248	0	40	UG/KG
SC-33207-S	2/14/1999	AROCLOR-1254	0	40	UG/KG
SC-33207-S	2/14/1999	AROCLOR-1260	0	40	UG/KG
SC-33207-S	2/14/1999	ARSENIC	11.7	0.61	UG/G
SC-33207-S	2/14/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-33207-S	2/14/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33207-S	2/14/1999	BENZO(B)FLUORANTHENE	21	42	UG/KG
SC-33207-S	2/14/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33207-S	2/14/1999	CHROMIUM	14.8	0.44	UG/G
SC-33207-S	2/14/1999	CHRYSENE	0	42	UG/KG
SC-33207-S	2/14/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33207-S	2/14/1999	LEAD	21.7	0.39	UG/G
SC-33207-S	2/14/1999	RADIUM-226	1.02	0.463	PCI/G
SC-33207-S	2/14/1999	RADIUM-228	1.82	1.26	PCI/G
SC-33207-S	2/14/1999	THORIUM-228	0.278	0.353	PCI/G
SC-33207-S	2/14/1999	THORIUM-230	0.765	0.476	PCI/G
SC-33207-S	2/14/1999	THORIUM-232	0.612	0.693	PCI/G
SC-33207-S	2/14/1999	URANIUM-238	5.73	1.7	PCI/G
SC-33208-S	2/14/1999	2,4,6-TRINITROTOLUENE	0.00295	0.0059	UG/G
SC-33208-S	2/14/1999	AROCLOR-1248	0	44	UG/KG
SC-33208-S	2/14/1999	AROCLOR-1254	0	44	UG/KG
SC-33208-S	2/14/1999	AROCLOR-1260	0	44	UG/KG
SC-33208-S	2/14/1999	ARSENIC	11.1	0.67	UG/G
SC-33208-S	2/14/1999	BENZO(A)ANTHRACENE	0	46	UG/KG
SC-33208-S	2/14/1999	BENZO(A)PYRENE	0	46	UG/KG
SC-33208-S	2/14/1999	BENZO(B)FLUORANTHENE	0	46	UG/KG
SC-33208-S	2/14/1999	BENZO(K)FLUORANTHENE	0	46	UG/KG
SC-33208-S	2/14/1999	CHROMIUM	22.1	0.48	UG/G
SC-33208-S	2/14/1999	CHRYSENE	0	46	UG/KG
SC-33208-S	2/14/1999	INDENO(1,2,3-CD)PYRENE	0	46	UG/KG
SC-33208-S	2/14/1999	LEAD	14.6	0.43	UG/G
SC-33208-S	2/14/1999	RADIUM-226	1.67	0.642	PCI/G
SC-33208-S	2/14/1999	RADIUM-228	1.41	1.02	PCI/G
SC-33208-S	2/14/1999	THORIUM-228	0.289	0.203	PCI/G
SC-33208-S	2/14/1999	THORIUM-230	0.096	0.101	PCI/G
SC-33208-S	2/14/1999	THORIUM-232	0.217	0.188	PCI/G
SC-33208-S	2/14/1999	URANIUM-238	5.7	2.88	PCI/G
SC-33209-S	8/13/1999	2,4,6-TRINITROTOLUENE	0.0155	0.031	UG/G
SC-33209-S	8/13/1999	AROCLOR-1248	0	41	UG/KG
SC-33209-S	8/13/1999	AROCLOR-1254	0	41	UG/KG
SC-33209-S	8/13/1999	AROCLOR-1260	0	41	UG/KG
SC-33209-S	8/13/1999	ARSENIC	9.7	0.47	UG/G
SC-33209-S	8/13/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33209-S	8/13/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33209-S	8/13/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33209-S	8/13/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33209-S	8/13/1999	CHROMIUM	23.1	0.17	UG/G
SC-33209-S	8/13/1999	CHRYSENE	0	18	UG/KG
SC-33209-S	8/13/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33209-S	8/13/1999	LEAD	10	0.32	UG/G
SC-33209-S	8/13/1999	RADIUM-226	1.03	0.28	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33209-S	8/13/1999	RADIUM-228	0 52	1 04	PCI/G
SC-33209-S	8/13/1999	THORIUM-230	1 94	0 64	PCI/G
SC-33209-S	8/13/1999	URANIUM-238	1 44	2.88	PCI/G
SC-33210-S	8/13/1999	AROCLOR-1248	0	41	UG/KG
SC-33210-S	8/13/1999	AROCLOR-1254	0	41	UG/KG
SC-33210-S	8/13/1999	AROCLOR-1260	0	41	UG/KG
SC-33210-S	8/13/1999	ARSENIC	21 3	0 47	UG/G
SC-33210-S	8/13/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33210-S	8/13/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33210-S	8/13/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33210-S	8/13/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33210-S	8/13/1999	CHROMIUM	22.6	0 17	UG/G
SC-33210-S	8/13/1999	CHRYSENE	0	18	UG/KG
SC-33210-S	8/13/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33210-S	8/13/1999	THORIUM-230	1 06	0 64	PCI/G
SC-33210-S	8/13/1999	URANIUM-238	1 27	2 54	PCI/G
SC-33211-S	2/14/1999	2,4,6-TRINITROTOLUENE	0 0037	0 0074	UG/G
SC-33211-S	2/14/1999	AROCLOR-1248	0	42	UG/KG
SC-33211-S	2/14/1999	AROCLOR-1254	0	42	UG/KG
SC-33211-S	2/14/1999	AROCLOR-1260	0	42	UG/KG
SC-33211-S	2/14/1999	ARSENIC	11	0 63	UG/G
SC-33211-S	2/14/1999	BENZO(A)ANTHRACENE	0	350	UG/KG
SC-33211-S	2/14/1999	BENZO(A)PYRENE	0	350	UG/KG
SC-33211-S	2/14/1999	BENZO(B)FLUORANTHENE	0	350	UG/KG
SC-33211-S	2/14/1999	BENZO(K)FLUORANTHENE	0	350	UG/KG
SC-33211-S	2/14/1999	CHROMIUM	16 5	0 46	UG/G
SC-33211-S	2/14/1999	CHRYSENE	2100	350	UG/KG
SC-33211-S	2/14/1999	INDENO(1,2,3-CD)PYRENE	0	350	UG/KG
SC-33211-S	2/14/1999	LEAD	15 6	0 41	UG/G
SC-33211-S	2/14/1999	RADIUM-226	1 57	0 897	PCI/G
SC-33211-S	2/14/1999	RADIUM-228	2 12	1 17	PCI/G
SC-33211-S	2/14/1999	THORIUM-228	0 242	0 174	PCI/G
SC-33211-S	2/14/1999	THORIUM-230	1.07	0 132	PCI/G
SC-33211-S	2/14/1999	THORIUM-232	0 537	0 144	PCI/G
SC-33211-S	2/14/1999	URANIUM-238	8.87	4 42	PCI/G
SC-33212-S	2/14/1999	2,4,6-TRINITROTOLUENE	0 00365	0.0073	UG/G
SC-33212-S	2/14/1999	AROCLOR-1248	0	41	UG/KG
SC-33212-S	2/14/1999	AROCLOR-1254	0	41	UG/KG
SC-33212-S	2/14/1999	AROCLOR-1260	0	41	UG/KG
SC-33212-S	2/14/1999	ARSENIC	11	0 62	UG/G
SC-33212-S	2/14/1999	BENZO(A)ANTHRACENE	0	430	UG/KG
SC-33212-S	2/14/1999	BENZO(A)PYRENE	0	430	UG/KG
SC-33212-S	2/14/1999	BENZO(B)FLUORANTHENE	0	430	UG/KG
SC-33212-S	2/14/1999	BENZO(K)FLUORANTHENE	0	430	UG/KG
SC-33212-S	2/14/1999	CHROMIUM	14 2	0 45	UG/G
SC-33212-S	2/14/1999	CHRYSENE	1200	430	UG/KG
SC-33212-S	2/14/1999	INDENO(1,2,3-CD)PYRENE	0	430	UG/KG
SC-33212-S	2/14/1999	LEAD	25 2	0 4	UG/G
SC-33212-S	2/14/1999	RADIUM-226	0.899	0 469	PCI/G
SC-33212-S	2/14/1999	RADIUM-228	1 45	0 859	PCI/G
SC-33212-S	2/14/1999	THORIUM-228	0 389	0.211	PCI/G
SC-33212-S	2/14/1999	THORIUM-230	0.701	0 111	PCI/G
SC-33212-S	2/14/1999	THORIUM-232	0.382	0 111	PCI/G
SC-33212-S	2/14/1999	URANIUM-238	6 12	4 03	PCI/G
SC-33213-S	2/14/1999	2,4,6-TRINITROTOLUENE	0 0035	0 007	UG/G
SC-33213-S	2/14/1999	AROCLOR-1248	0	39	UG/KG
SC-33213-S	2/14/1999	AROCLOR-1254	55	39	UG/KG
SC-33213-S	2/14/1999	AROCLOR-1260	0	39	UG/KG
SC-33213-S	2/14/1999	ARSENIC	8 4	0 59	UG/G
SC-33213-S	2/14/1999	BENZO(A)ANTHRACENE	75	41	UG/KG
SC-33213-S	2/14/1999	BENZO(A)PYRENE	0	41	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33213-S	2/14/1999	BENZO(B)FLUORANTHENE	55	41	UG/KG
SC-33213-S	2/14/1999	BENZO(K)FLUORANTHENE	0	41	UG/KG
SC-33213-S	2/14/1999	CHROMIUM	14.8	0.43	UG/G
SC-33213-S	2/14/1999	CHRYSENE	0	41	UG/KG
SC-33213-S	2/14/1999	INDENO(1,2,3-CD)PYRENE	0	41	UG/KG
SC-33213-S	2/14/1999	LEAD	12.7	0.38	UG/G
SC-33213-S	2/14/1999	RADIUM-226	2.01	0.752	PCI/G
SC-33213-S	2/14/1999	RADIUM-228	2.72	1.18	PCI/G
SC-33213-S	2/14/1999	THORIUM-228	1.35	0.196	PCI/G
SC-33213-S	2/14/1999	THORIUM-230	9.56	0.156	PCI/G
SC-33213-S	2/14/1999	THORIUM-232	1.16	0.167	PCI/G
SC-33213-S	2/14/1999	URANIUM-238	9.23	4.68	PCI/G
SC-33213-S-HS01	2/26/1999	THORIUM-230	12.4	0.62	PCI/G
SC-33213-S-HS02	2/26/1999	THORIUM-230	49.7	0.62	PCI/G
SC-33213-S-HS03	2/26/1999	THORIUM-230	11.6	0.62	PCI/G
SC-33213-S-HS04	2/26/1999	THORIUM-230	12.9	0.62	PCI/G
SC-33213-S-RS	3/20/1999	THORIUM-230	1.32	0.62	PCI/G
SC-33214-S	8/13/1999	AROCLOR-1248	0	42	UG/KG
SC-33214-S	8/13/1999	AROCLOR-1254	0	42	UG/KG
SC-33214-S	8/13/1999	AROCLOR-1260	0	42	UG/KG
SC-33214-S	8/13/1999	ARSENIC	11.7	0.49	UG/G
SC-33214-S	8/13/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-33214-S	8/13/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-33214-S	8/13/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-33214-S	8/13/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-33214-S	8/13/1999	CHROMIUM	23.8	0.18	UG/G
SC-33214-S	8/13/1999	CHRYSENE	0	19	UG/KG
SC-33214-S	8/13/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-33214-S	8/13/1999	THORIUM-230	1.29	0.64	PCI/G
SC-33214-S	8/13/1999	URANIUM-238	1.325	2.65	PCI/G
SC-33215-S	8/13/1999	AROCLOR-1248	0	40	UG/KG
SC-33215-S	8/13/1999	AROCLOR-1254	0	40	UG/KG
SC-33215-S	8/13/1999	AROCLOR-1260	0	40	UG/KG
SC-33215-S	8/13/1999	ARSENIC	9.2	0.45	UG/G
SC-33215-S	8/13/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33215-S	8/13/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33215-S	8/13/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33215-S	8/13/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33215-S	8/13/1999	CHROMIUM	18.6	0.17	UG/G
SC-33215-S	8/13/1999	CHRYSENE	0	18	UG/KG
SC-33215-S	8/13/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33215-S	8/13/1999	THORIUM-230	1.18	0.64	PCI/G
SC-33215-S	8/13/1999	URANIUM-238	1.31	2.62	PCI/G
SC-33218-S	8/13/1999	AROCLOR-1248	0	42	UG/KG
SC-33218-S	8/13/1999	AROCLOR-1254	0	42	UG/KG
SC-33218-S	8/13/1999	AROCLOR-1260	0	42	UG/KG
SC-33218-S	8/13/1999	ARSENIC	10.5	0.47	UG/G
SC-33218-S	8/13/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-33218-S	8/13/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-33218-S	8/13/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-33218-S	8/13/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-33218-S	8/13/1999	CHROMIUM	22.4	0.17	UG/G
SC-33218-S	8/13/1999	CHRYSENE	0	19	UG/KG
SC-33218-S	8/13/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-33218-S	8/13/1999	THORIUM-230	1.43	0.64	PCI/G
SC-33218-S	8/13/1999	URANIUM-238	1.35	2.7	PCI/G
SC-33219-S	8/13/1999	AROCLOR-1248	0	42	UG/KG
SC-33219-S	8/13/1999	AROCLOR-1254	0	42	UG/KG
SC-33219-S	8/13/1999	AROCLOR-1260	0	42	UG/KG
SC-33219-S	8/13/1999	ARSENIC	9.7	0.48	UG/G
SC-33219-S	8/13/1999	BENZO(A)ANTHRACENE	0	19	UG/KG

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SC-33219-S	8/13/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-33219-S	8/13/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-33219-S	8/13/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-33219-S	8/13/1999	CHROMIUM	23 3	0 18	UG/G
SC-33219-S	8/13/1999	CHRYSENE	0	19	UG/KG
SC-33219-S	8/13/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-33219-S	8/13/1999	THORIUM-230	1 29	0 64	PCI/G
SC-33219-S	8/13/1999	URANIUM-238	1 345	2.69	PCI/G
SC-33220-S	6/7/1999	AROCLOR-1248	0	39	UG/KG
SC-33220-S	6/7/1999	AROCLOR-1254	0	39	UG/KG
SC-33220-S	6/7/1999	AROCLOR-1260	0	39	UG/KG
SC-33220-S	6/7/1999	ARSENIC	14	0 42	UG/G
SC-33220-S	6/7/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33220-S	6/7/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33220-S	6/7/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33220-S	6/7/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33220-S	6/7/1999	CHROMIUM	21 3	0 38	UG/G
SC-33220-S	6/7/1999	CHRYSENE	0	18	UG/KG
SC-33220-S	6/7/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33220-S	6/7/1999	THORIUM-230	1 07	0 64	PCI/G
SC-33220-S	6/7/1999	URANIUM-238	1 355	2 71	PCI/G
SC-33224-C	6/16/1999	AROCLOR-1248	0	41	UG/KG
SC-33224-C	6/16/1999	AROCLOR-1254	0	41	UG/KG
SC-33224-C	6/16/1999	AROCLOR-1260	45	41	UG/KG
SC-33224-C	6/16/1999	ARSENIC	9 5	0 45	UG/G
SC-33224-C	6/16/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33224-C	6/16/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33224-C	6/16/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33224-C	6/16/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33224-C	6/16/1999	CHROMIUM	20 1	0 4	UG/G
SC-33224-C	6/16/1999	CHRYSENE	0	18	UG/KG
SC-33224-C	6/16/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33224-C	6/16/1999	RADIUM-226	1 11	0 3	PCI/G
SC-33224-C	6/16/1999	RADIUM-228	1.01	0 45	PCI/G
SC-33224-C	6/16/1999	THORIUM-230	19 1	0 65	PCI/G
SC-33224-C	6/16/1999	URANIUM-238	1 42	2 84	PCI/G
SC-33224-C-RS	7/16/1999	THORIUM-230	1 66	0 65	PCI/G
SC-33301-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-33301-S	7/12/1999	AROCLOR-1248	0	39	UG/KG
SC-33301-S	7/12/1999	AROCLOR-1254	0	39	UG/KG
SC-33301-S	7/12/1999	AROCLOR-1260	0	39	UG/KG
SC-33301-S	7/12/1999	ARSENIC	6 2	0 45	UG/G
SC-33301-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33301-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33301-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33301-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33301-S	7/12/1999	CHROMIUM	17 1	0 17	UG/G
SC-33301-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-33301-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33301-S	7/12/1999	LEAD	11 9	0 31	UG/G
SC-33301-S	7/12/1999	RADIUM-226	0.335	0 67	PCI/G
SC-33301-S	7/12/1999	RADIUM-228	1 17	0 36	PCI/G
SC-33301-S	7/12/1999	THALLIUM	4 2	0 79	UG/G
SC-33301-S	7/12/1999	THORIUM-230	1 66	0 62	PCI/G
SC-33301-S	7/12/1999	URANIUM-238	3.39	3 69	PCI/G
SC-33302-S	6/22/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/G
SC-33302-S	6/22/1999	AROCLOR-1248	0	38	UG/KG
SC-33302-S	6/22/1999	AROCLOR-1254	0	38	UG/KG
SC-33302-S	6/22/1999	AROCLOR-1260	0	38	UG/KG
SC-33302-S	6/22/1999	ARSENIC	16 1	0 41	UG/G
SC-33302-S	6/22/1999	BENZO(A)ANTHRACENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33302-S	6/22/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-33302-S	6/22/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-33302-S	6/22/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-33302-S	6/22/1999	CHROMIUM	21.6	0.37	UG/G
SC-33302-S	6/22/1999	CHRYSENE	0	17	UG/KG
SC-33302-S	6/22/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-33302-S	6/22/1999	LEAD	17.4	0.28	UG/G
SC-33302-S	6/22/1999	RADIUM-226	0.95	0.26	PCI/G
SC-33302-S	6/22/1999	RADIUM-228	1.21	0.44	PCI/G
SC-33302-S	6/22/1999	THALLIUM	9.7	0.64	UG/G
SC-33302-S	6/22/1999	THORIUM-230	0.89	0.65	PCI/G
SC-33302-S	6/22/1999	URANIUM-238	1.63	2.05	PCI/G
SC-33303-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-33303-S	6/21/1999	AROCLOR-1248	0	40	UG/KG
SC-33303-S	6/21/1999	AROCLOR-1254	0	40	UG/KG
SC-33303-S	6/21/1999	AROCLOR-1260	0	40	UG/KG
SC-33303-S	6/21/1999	ARSENIC	8.2	0.43	UG/G
SC-33303-S	6/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33303-S	6/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33303-S	6/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33303-S	6/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33303-S	6/21/1999	CHROMIUM	15.3	0.38	UG/G
SC-33303-S	6/21/1999	CHRYSENE	0	18	UG/KG
SC-33303-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33303-S	6/21/1999	LEAD	12.4	0.29	UG/G
SC-33303-S	6/21/1999	RADIUM-226	0.62	0.29	PCI/G
SC-33303-S	6/21/1999	RADIUM-228	0.47	0.94	PCI/G
SC-33303-S	6/21/1999	THALLIUM	2.4	0.67	UG/G
SC-33303-S	6/21/1999	THORIUM-230	1.28	0.65	PCI/G
SC-33303-S	6/21/1999	URANIUM-238	1.24	2.48	PCI/G
SC-33304-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-33304-S	6/21/1999	AROCLOR-1248	0	40	UG/KG
SC-33304-S	6/21/1999	AROCLOR-1254	0	40	UG/KG
SC-33304-S	6/21/1999	AROCLOR-1260	0	40	UG/KG
SC-33304-S	6/21/1999	ARSENIC	9.8	0.44	UG/G
SC-33304-S	6/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33304-S	6/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33304-S	6/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33304-S	6/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33304-S	6/21/1999	CHROMIUM	19.5	0.39	UG/G
SC-33304-S	6/21/1999	CHRYSENE	0	18	UG/KG
SC-33304-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33304-S	6/21/1999	LEAD	12.8	0.29	UG/G
SC-33304-S	6/21/1999	RADIUM-226	0.87	0.32	PCI/G
SC-33304-S	6/21/1999	RADIUM-228	1.03	0.48	PCI/G
SC-33304-S	6/21/1999	THALLIUM	2.7	0.68	UG/G
SC-33304-S	6/21/1999	THORIUM-230	1.08	0.62	PCI/G
SC-33304-S	6/21/1999	URANIUM-238	1.34	2.68	PCI/G
SC-33305-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-33305-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-33305-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-33305-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-33305-S	7/12/1999	ARSENIC	11.8	0.46	UG/G
SC-33305-S	7/12/1999	BENZO(A)ANTHRACENE	27	18	UG/KG
SC-33305-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33305-S	7/12/1999	BENZO(B)FLUORANTHENE	31	18	UG/KG
SC-33305-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33305-S	7/12/1999	CHROMIUM	24.4	0 17	UG/G
SC-33305-S	7/12/1999	CHRYSENE	23	18	UG/KG
SC-33305-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33305-S	7/12/1999	LEAD	21.9	0.32	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33305-S	7/12/1999	RADIUM-226	0 86	0 34	PCI/G
SC-33305-S	7/12/1999	RADIUM-228	1 05	0 43	PCI/G
SC-33305-S	7/12/1999	THORIUM-230	1.23	0 62	PCI/G
SC-33305-S	7/12/1999	URANIUM-238	1 92	0 43	PCI/G
SC-33306-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-33306-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-33306-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-33306-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-33306-S	7/12/1999	ARSENIC	7 1	0 46	UG/G
SC-33306-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33306-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33306-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33306-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33306-S	7/12/1999	CHROMIUM	19 7	0 17	UG/G
SC-33306-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-33306-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33306-S	7/12/1999	LEAD	9.3	0 32	UG/G
SC-33306-S	7/12/1999	RADIUM-226	0 33	0 66	PCI/G
SC-33306-S	7/12/1999	RADIUM-228	0 445	0 89	PCI/G
SC-33306-S	7/12/1999	THALLIUM	4 7	0 82	UG/G
SC-33306-S	7/12/1999	THORIUM-230	2 25	0 62	PCI/G
SC-33306-S	7/12/1999	URANIUM-238	1 275	2 55	PCI/G
SC-33307-S	6/21/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-33307-S	6/21/1999	AROCLOR-1248	0	41	UG/KG
SC-33307-S	6/21/1999	AROCLOR-1254	0	41	UG/KG
SC-33307-S	6/21/1999	AROCLOR-1260	0	41	UG/KG
SC-33307-S	6/21/1999	ARSENIC	6 5	0 44	UG/G
SC-33307-S	6/21/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33307-S	6/21/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33307-S	6/21/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33307-S	6/21/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33307-S	6/21/1999	CHROMIUM	19 1	0 39	UG/G
SC-33307-S	6/21/1999	CHRYSENE	0	18	UG/KG
SC-33307-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33307-S	6/21/1999	LEAD	11 8	0 3	UG/G
SC-33307-S	6/21/1999	RADIUM-226	0 36	0 72	PCI/G
SC-33307-S	6/21/1999	RADIUM-228	1 01	0 47	PCI/G
SC-33307-S	6/21/1999	THALLIUM	2.5	0 69	UG/G
SC-33307-S	6/21/1999	THORIUM-230	1.09	0 64	PCI/G
SC-33307-S	6/21/1999	URANIUM-238	1 455	2 91	PCI/G
SC-33308-S	6/21/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-33308-S	6/21/1999	AROCLOR-1248	0	38	UG/KG
SC-33308-S	6/21/1999	AROCLOR-1254	0	38	UG/KG
SC-33308-S	6/21/1999	AROCLOR-1260	0	38	UG/KG
SC-33308-S	6/21/1999	ARSENIC	11 2	0 42	UG/G
SC-33308-S	6/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-33308-S	6/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-33308-S	6/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-33308-S	6/21/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-33308-S	6/21/1999	CHROMIUM	20 2	0.37	UG/G
SC-33308-S	6/21/1999	CHRYSENE	0	17	UG/KG
SC-33308-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-33308-S	6/21/1999	LEAD	16 4	0 28	UG/G
SC-33308-S	6/21/1999	RADIUM-226	0 87	0 32	PCI/G
SC-33308-S	6/21/1999	RADIUM-228	1 08	0 46	PCI/G
SC-33308-S	6/21/1999	THALLIUM	3 1	0 65	UG/G
SC-33308-S	6/21/1999	THORIUM-230	1 44	0 64	PCI/G
SC-33308-S	6/21/1999	URANIUM-238	2 65	2 62	PCI/G
SC-33309-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-33309-S	7/12/1999	AROCLOR-1248	0	41	UG/KG
SC-33309-S	7/12/1999	AROCLOR-1254	0	41	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33309-S	7/12/1999	AROCLOR-1260	0	41	UG/KG
SC-33309-S	7/12/1999	ARSENIC	12.5	0.47	UG/G
SC-33309-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33309-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33309-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33309-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33309-S	7/12/1999	CHROMIUM	26	0.17	UG/G
SC-33309-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-33309-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33309-S	7/12/1999	LEAD	37.2	0.32	UG/G
SC-33309-S	7/12/1999	RADIUM-226	0.85	0.3	PCI/G
SC-33309-S	7/12/1999	RADIUM-228	1.15	0.43	PCI/G
SC-33309-S	7/12/1999	THORIUM-230	1.7	0.62	PCI/G
SC-33309-S	7/12/1999	URANIUM-238	1.41	2.82	PCI/G
SC-33310-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-33310-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-33310-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-33310-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-33310-S	7/12/1999	ARSENIC	10	0.47	UG/G
SC-33310-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33310-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33310-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33310-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33310-S	7/12/1999	CHROMIUM	22.6	0.17	UG/G
SC-33310-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-33310-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33310-S	7/12/1999	LEAD	12.7	0.32	UG/G
SC-33310-S	7/12/1999	RADIUM-226	0.33	0.66	PCI/G
SC-33310-S	7/12/1999	RADIUM-228	0.52	1.04	PCI/G
SC-33310-S	7/12/1999	THORIUM-230	1.4	0.64	PCI/G
SC-33310-S	7/12/1999	URANIUM-238	1.29	2.58	PCI/G
SC-33311-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-33311-S	7/12/1999	AROCLOR-1248	0	39	UG/KG
SC-33311-S	7/12/1999	AROCLOR-1254	0	39	UG/KG
SC-33311-S	7/12/1999	AROCLOR-1260	0	39	UG/KG
SC-33311-S	7/12/1999	ARSENIC	6.7	0.45	UG/G
SC-33311-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33311-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33311-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33311-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33311-S	7/12/1999	CHROMIUM	24.8	0.17	UG/G
SC-33311-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-33311-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33311-S	7/12/1999	LEAD	9.8	0.31	UG/G
SC-33311-S	7/12/1999	RADIUM-226	0.75	0.33	PCI/G
SC-33311-S	7/12/1999	RADIUM-228	0.9	0.35	PCI/G
SC-33311-S	7/12/1999	THALLIUM	4.3	0.81	UG/G
SC-33311-S	7/12/1999	THORIUM-230	1.65	0.62	PCI/G
SC-33311-S	7/12/1999	URANIUM-238	1.25	2.5	PCI/G
SC-33312-S	6/21/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-33312-S	6/21/1999	AROCLOR-1248	0	38	UG/KG
SC-33312-S	6/21/1999	AROCLOR-1254	0	38	UG/KG
SC-33312-S	6/21/1999	AROCLOR-1260	0	38	UG/KG
SC-33312-S	6/21/1999	ARSENIC	7.3	0.42	UG/G
SC-33312-S	6/21/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-33312-S	6/21/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-33312-S	6/21/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-33312-S	6/21/1999	BENZO(K)FLUORANTHENE	9.7	17	UG/KG
SC-33312-S	6/21/1999	CHROMIUM	17.4	0.37	UG/G
SC-33312-S	6/21/1999	CHRYSENE	0	17	UG/KG
SC-33312-S	6/21/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33312-S	6/21/1999	LEAD	21.2	0 28	UG/G
SC-33312-S	6/21/1999	RADIUM-226	0 73	0 3	PCI/G
SC-33312-S	6/21/1999	RADIUM-228	1 21	0 46	PCI/G
SC-33312-S	6/21/1999	THALLIUM	2 5	0 65	UG/G
SC-33312-S	6/21/1999	THORIUM-230	1 27	0 65	PCI/G
SC-33312-S	6/21/1999	URANIUM-238	8 5	2 86	PCI/G
SC-33313-S	3/31/1999	2,4,6-TRINITROTOLUENE	0 00355	0 0071	UG/G
SC-33313-S	3/31/1999	AROCLOR-1248	0	40	UG/KG
SC-33313-S	3/31/1999	AROCLOR-1254	0	40	UG/KG
SC-33313-S	3/31/1999	AROCLOR-1260	260	40	UG/KG
SC-33313-S	3/31/1999	ARSENIC	8.5	0 44	UG/G
SC-33313-S	3/31/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-33313-S	3/31/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33313-S	3/31/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-33313-S	3/31/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33313-S	3/31/1999	CHROMIUM	17 3	0 39	UG/G
SC-33313-S	3/31/1999	CHRYSENE	0	42	UG/KG
SC-33313-S	3/31/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33313-S	3/31/1999	LEAD	17 7	0 29	UG/G
SC-33313-S	3/31/1999	RADIUM-226	2 19	0 36	PCI/G
SC-33313-S	3/31/1999	RADIUM-228	0 505	1 01	PCI/G
SC-33313-S	3/31/1999	THORIUM-230	4	0 62	PCI/G
SC-33313-S	3/31/1999	URANIUM-238	12 1	3.32	PCI/G
SC-33314-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-33314-S	7/12/1999	AROCLOR-1248	0	39	UG/KG
SC-33314-S	7/12/1999	AROCLOR-1254	0	39	UG/KG
SC-33314-S	7/12/1999	AROCLOR-1260	0	39	UG/KG
SC-33314-S	7/12/1999	ARSENIC	7	0 45	UG/G
SC-33314-S	7/12/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-33314-S	7/12/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-33314-S	7/12/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-33314-S	7/12/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-33314-S	7/12/1999	CHROMIUM	19	0 16	UG/G
SC-33314-S	7/12/1999	CHRYSENE	0	17	UG/KG
SC-33314-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-33314-S	7/12/1999	LEAD	9 8	0 31	UG/G
SC-33314-S	7/12/1999	RADIUM-226	0 75	0 34	PCI/G
SC-33314-S	7/12/1999	RADIUM-228	0 42	0 84	PCI/G
SC-33314-S	7/12/1999	THORIUM-230	1 22	0 62	PCI/G
SC-33314-S	7/12/1999	URANIUM-238	1 355	2 71	PCI/G
SC-33315-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G
SC-33315-S	7/12/1999	AROCLOR-1248	0	38	UG/KG
SC-33315-S	7/12/1999	AROCLOR-1254	0	38	UG/KG
SC-33315-S	7/12/1999	AROCLOR-1260	0	38	UG/KG
SC-33315-S	7/12/1999	ARSENIC	6 6	0 44	UG/G
SC-33315-S	7/12/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-33315-S	7/12/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-33315-S	7/12/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-33315-S	7/12/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-33315-S	7/12/1999	CHROMIUM	20 2	0 16	UG/G
SC-33315-S	7/12/1999	CHRYSENE	0	17	UG/KG
SC-33315-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-33315-S	7/12/1999	LEAD	12	0 3	UG/G
SC-33315-S	7/12/1999	RADIUM-226	0 79	0 27	PCI/G
SC-33315-S	7/12/1999	RADIUM-228	0 97	0 45	PCI/G
SC-33315-S	7/12/1999	THORIUM-230	1.24	0 65	PCI/G
SC-33315-S	7/12/1999	URANIUM-238	1.26	2 52	PCI/G
SC-33316-S	6/23/1999	2,4,6-TRINITROTOLUENE	0 0155	0 031	UG/G
SC-33316-S	6/23/1999	AROCLOR-1248	0	42	UG/KG
SC-33316-S	6/23/1999	AROCLOR-1254	0	42	UG/KG
SC-33316-S	6/23/1999	AROCLOR-1260	0	42	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33316-S	6/23/1999	ARSENIC	5.1	0.45	UG/G
SC-33316-S	6/23/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-33316-S	6/23/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-33316-S	6/23/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-33316-S	6/23/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-33316-S	6/23/1999	CHROMIUM	16.3	0.4	UG/G
SC-33316-S	6/23/1999	CHRYSENE	0	19	UG/KG
SC-33316-S	6/23/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-33316-S	6/23/1999	LEAD	9.5	0.3	UG/G
SC-33316-S	6/23/1999	RADIUM-226	0.88	0.3	PCI/G
SC-33316-S	6/23/1999	RADIUM-228	1.02	0.43	PCI/G
SC-33316-S	6/23/1999	THALLIUM	2.8	0.71	UG/G
SC-33316-S	6/23/1999	THORIUM-230	1.04	0.64	PCI/G
SC-33316-S	6/23/1999	URANIUM-238	1.28	2.56	PCI/G
SC-33317-S	2/18/1999	2,4,6-TRINITROTOLUENE	0.12	0.24	UG/G
SC-33317-S	2/18/1999	AROCLOR-1248	0	42	UG/KG
SC-33317-S	2/18/1999	AROCLOR-1254	0	42	UG/KG
SC-33317-S	2/18/1999	AROCLOR-1260	0	42	UG/KG
SC-33317-S	2/18/1999	ARSENIC	9.4	0.76	UG/G
SC-33317-S	2/18/1999	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-33317-S	2/18/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-33317-S	2/18/1999	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-33317-S	2/18/1999	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-33317-S	2/18/1999	CHROMIUM	12.6	0.14	UG/G
SC-33317-S	2/18/1999	CHRYSENE	0	130	UG/KG
SC-33317-S	2/18/1999	INDENO(1,2,3-CD)PYRENE	0	36	UG/KG
SC-33317-S	2/18/1999	LEAD	26.5	0.41	UG/G
SC-33317-S	2/18/1999	RADIUM-226	1.36	0.37	PCI/G
SC-33317-S	2/18/1999	RADIUM-228	0.48	0.96	PCI/G
SC-33317-S	2/18/1999	THORIUM-230	2.74	0.62	PCI/G
SC-33317-S	2/18/1999	URANIUM-238	7.28	3.71	PCI/G
SC-33318-S	2/18/1999	2,4,6-TRINITROTOLUENE	0.12	0.24	UG/G
SC-33318-S	2/18/1999	AROCLOR-1248	0	44	UG/KG
SC-33318-S	2/18/1999	AROCLOR-1254	0	44	UG/KG
SC-33318-S	2/18/1999	AROCLOR-1260	0	44	UG/KG
SC-33318-S	2/18/1999	ARSENIC	9.6	0.73	UG/G
SC-33318-S	2/18/1999	BENZO(A)ANTHRACENE	0	12	UG/KG
SC-33318-S	2/18/1999	BENZO(A)PYRENE	0	20	UG/KG
SC-33318-S	2/18/1999	BENZO(B)FLUORANTHENE	0	16	UG/KG
SC-33318-S	2/18/1999	BENZO(K)FLUORANTHENE	0	15	UG/KG
SC-33318-S	2/18/1999	CHROMIUM	12.9	0 13	UG/G
SC-33318-S	2/18/1999	CHRYSENE	0	130	UG/KG
SC-33318-S	2/18/1999	INDENO(1,2,3-CD)PYRENE	0	38	UG/KG
SC-33318-S	2/18/1999	LEAD	24.6	0.4	UG/G
SC-33318-S	2/18/1999	RADIUM-226	2.34	0.36	PCI/G
SC-33318-S	2/18/1999	RADIUM-228	0.95	0.55	PCI/G
SC-33318-S	2/18/1999	THORIUM-230	2.66	0.62	PCI/G
SC-33318-S	2/18/1999	URANIUM-238	7.73	3.01	PCI/G
SC-33319-S	2/18/1999	2,4,6-TRINITROTOLUENE	0.12	0.24	UG/G
SC-33319-S	2/18/1999	AROCLOR-1248	0	41	UG/KG
SC-33319-S	2/18/1999	AROCLOR-1254	0	41	UG/KG
SC-33319-S	2/18/1999	AROCLOR-1260	0	41	UG/KG
SC-33319-S	2/18/1999	ARSENIC	13.7	0 76	UG/G
SC-33319-S	2/18/1999	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-33319-S	2/18/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-33319-S	2/18/1999	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-33319-S	2/18/1999	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-33319-S	2/18/1999	CHROMIUM	15.5	0.14	UG/G
SC-33319-S	2/18/1999	CHRYSENE	0	120	UG/KG
SC-33319-S	2/18/1999	INDENO(1,2,3-CD)PYRENE	0	36	UG/KG
SC-33319-S	2/18/1999	LEAD	23.1	0.41	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33319-S	2/18/1999	RADIUM-226	1.65	0 32	PCI/G
SC-33319-S	2/18/1999	RADIUM-228	1 09	0 47	PCI/G
SC-33319-S	2/18/1999	THORIUM-230	3 34	0 62	PCI/G
SC-33319-S	2/18/1999	URANIUM-238	1 535	3 07	PCI/G
SC-33320-S	7/16/1999	2,4,6-TRINITROTOLUENE	0 0135	0 027	UG/KG
SC-33320-S	7/16/1999	AROCLOR-1248	0	37	UG/KG
SC-33320-S	7/16/1999	AROCLOR-1254	0	37	UG/KG
SC-33320-S	7/16/1999	AROCLOR-1260	0	37	UG/KG
SC-33320-S	7/16/1999	ARSENIC	10 6	0 43	UG/G
SC-33320-S	7/16/1999	BENZO(A)ANTHRACENE	0	17	UG/KG
SC-33320-S	7/16/1999	BENZO(A)PYRENE	0	17	UG/KG
SC-33320-S	7/16/1999	BENZO(B)FLUORANTHENE	0	17	UG/KG
SC-33320-S	7/16/1999	BENZO(K)FLUORANTHENE	0	17	UG/KG
SC-33320-S	7/16/1999	CHROMIUM	19 5	0 16	UG/G
SC-33320-S	7/16/1999	CHRYSENE	150	17	UG/KG
SC-33320-S	7/16/1999	INDENO(1,2,3-CD)PYRENE	0	17	UG/KG
SC-33320-S	7/16/1999	LEAD	15.4	0 29	UG/G
SC-33320-S	7/16/1999	RADIUM-226	1 18	0 31	PCI/G
SC-33320-S	7/16/1999	RADIUM-228	1 43	0 5	PCI/G
SC-33320-S	7/16/1999	THORIUM-230	2 21	0 64	PCI/G
SC-33320-S	7/16/1999	URANIUM-238	1 415	2 83	PCI/G
SC-33402-C	3/31/1999	2,4,6-TRINITROTOLUENE	0 0036	0 0072	UG/G
SC-33402-C	3/31/1999	AROCLOR-1248	0	40	UG/KG
SC-33402-C	3/31/1999	AROCLOR-1254	0	40	UG/KG
SC-33402-C	3/31/1999	AROCLOR-1260	0	40	UG/KG
SC-33402-C	3/31/1999	ARSENIC	10 8	0 44	UG/G
SC-33402-C	3/31/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-33402-C	3/31/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33402-C	3/31/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-33402-C	3/31/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33402-C	3/31/1999	CHROMIUM	17	0 39	UG/G
SC-33402-C	3/31/1999	CHRYSENE	0	42	UG/KG
SC-33402-C	3/31/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33402-C	3/31/1999	LEAD	18 6	0 29	UG/G
SC-33402-C	3/31/1999	RADIUM-226	1 3	0 32	PCI/G
SC-33402-C	3/31/1999	RADIUM-228	1 12	0 43	PCI/G
SC-33402-C	3/31/1999	THORIUM-230	1 38	0 62	PCI/G
SC-33402-C	3/31/1999	URANIUM-238	1 565	3 13	PCI/G
SC-33404-S	3/31/1999	2,4,6-TRINITROTOLUENE	0 0036	0 0072	UG/G
SC-33404-S	3/31/1999	AROCLOR-1248	0	41	UG/KG
SC-33404-S	3/31/1999	AROCLOR-1254	0	41	UG/KG
SC-33404-S	3/31/1999	AROCLOR-1260	49	41	UG/KG
SC-33404-S	3/31/1999	ARSENIC	11	0 44	UG/G
SC-33404-S	3/31/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-33404-S	3/31/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-33404-S	3/31/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-33404-S	3/31/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-33404-S	3/31/1999	CHROMIUM	20 2	0 4	UG/G
SC-33404-S	3/31/1999	CHRYSENE	0	43	UG/KG
SC-33404-S	3/31/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-33404-S	3/31/1999	LEAD	16	0 3	UG/G
SC-33404-S	3/31/1999	RADIUM-226	1 35	0 36	PCI/G
SC-33404-S	3/31/1999	RADIUM-228	0 475	0 95	PCI/G
SC-33404-S	3/31/1999	THORIUM-230	1 7	0 62	PCI/G
SC-33404-S	3/31/1999	URANIUM-238	1 835	3 67	PCI/G
SC-33405-S	3/31/1999	2,4,6-TRINITROTOLUENE	0 0036	0.0072	UG/G
SC-33405-S	3/31/1999	AROCLOR-1248	0	40	UG/KG
SC-33405-S	3/31/1999	AROCLOR-1254	0	40	UG/KG
SC-33405-S	3/31/1999	AROCLOR-1260	0	40	UG/KG
SC-33405-S	3/31/1999	ARSENIC	11 3	0 43	UG/G
SC-33405-S	3/31/1999	BENZO(A)ANTHRACENE	0	42	UG/KG

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33405-S	3/31/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33405-S	3/31/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-33405-S	3/31/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33405-S	3/31/1999	CHROMIUM	20.4	0.39	UG/G
SC-33405-S	3/31/1999	CHRYSENE	0	42	UG/KG
SC-33405-S	3/31/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33405-S	3/31/1999	LEAD	16.8	0.29	UG/G
SC-33405-S	3/31/1999	RADIUM-226	1.27	0.32	PCI/G
SC-33405-S	3/31/1999	RADIUM-228	1.17	0.51	PCI/G
SC-33405-S	3/31/1999	THORIUM-230	1.85	0.62	PCI/G
SC-33405-S	3/31/1999	URANIUM-238	1.445	2.89	PCI/G
SC-33406-S	3/31/1999	2,4,6-TRINITROTOLUENE	0.0032	0.0064	UG/G
SC-33406-S	3/31/1999	AROCLOR-1248	0	3600	UG/KG
SC-33406-S	3/31/1999	AROCLOR-1254	0	3600	UG/KG
SC-33406-S	3/31/1999	AROCLOR-1260	100000	3600	UG/KG
SC-33406-S	3/31/1999	ARSENIC	11.5	0.39	UG/G
SC-33406-S	3/31/1999	BENZO(A)ANTHRACENE	610	38	UG/KG
SC-33406-S	3/31/1999	BENZO(A)PYRENE	0	38	UG/KG
SC-33406-S	3/31/1999	BENZO(B)FLUORANTHENE	58	38	UG/KG
SC-33406-S	3/31/1999	BENZO(K)FLUORANTHENE	0	38	UG/KG
SC-33406-S	3/31/1999	CHROMIUM	15.3	0.35	UG/G
SC-33406-S	3/31/1999	CHRYSENE	50	38	UG/KG
SC-33406-S	3/31/1999	INDENO(1,2,3-CD)PYRENE	0	38	UG/KG
SC-33406-S	3/31/1999	LEAD	19.8	0.26	UG/G
SC-33406-S	3/31/1999	RADIUM-226	1.34	0.39	PCI/G
SC-33406-S	3/31/1999	RADIUM-228	1.02	0.41	PCI/G
SC-33406-S	3/31/1999	THORIUM-230	2.32	0.62	PCI/G
SC-33406-S	3/31/1999	URANIUM-238	15.6	3.45	PCI/G
SC-33406-S-RS	4/13/1999	2,4,6-TRINITROTOLUENE	0.0038	0.0076	UG/G
SC-33406-S-RS	4/13/1999	AROCLOR-1248	0	42	UG/KG
SC-33406-S-RS	4/13/1999	AROCLOR-1254	0	42	UG/KG
SC-33406-S-RS	4/13/1999	AROCLOR-1260	0	42	UG/KG
SC-33406-S-RS	4/13/1999	ARSENIC	12.6	0.46	UG/G
SC-33406-S-RS	4/13/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-33406-S-RS	4/13/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-33406-S-RS	4/13/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-33406-S-RS	4/13/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-33406-S-RS	4/13/1999	CHROMIUM	22	0.41	UG/G
SC-33406-S-RS	4/13/1999	CHRYSENE	0	19	UG/KG
SC-33406-S-RS	4/13/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-33406-S-RS	4/13/1999	LEAD	14.9	0.3	UG/G
SC-33406-S-RS	4/13/1999	RADIUM-226	0.829	0.681	PCI/G
SC-33406-S-RS	4/13/1999	RADIUM-228	1.1	1.01	PCI/G
SC-33406-S-RS	4/13/1999	THORIUM-228	0.494	0.24	PCI/G
SC-33406-S-RS	4/13/1999	THORIUM-230	5.64	0.116	PCI/G
SC-33406-S-RS	4/13/1999	THORIUM-232	1.18	0.151	PCI/G
SC-33406-S-RS	4/13/1999	URANIUM-238	2.375	4.75	PCI/G
SC-33407-S	3/31/1999	2,4,6-TRINITROTOLUENE	0.0036	0.0072	UG/G
SC-33407-S	3/31/1999	AROCLOR-1248	0	41	UG/KG
SC-33407-S	3/31/1999	AROCLOR-1254	0	41	UG/KG
SC-33407-S	3/31/1999	AROCLOR-1260	190	41	UG/KG
SC-33407-S	3/31/1999	ARSENIC	7.6	0.44	UG/G
SC-33407-S	3/31/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-33407-S	3/31/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-33407-S	3/31/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-33407-S	3/31/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-33407-S	3/31/1999	CHROMIUM	13.8	0.4	UG/G
SC-33407-S	3/31/1999	CHRYSENE	0	43	UG/KG
SC-33407-S	3/31/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-33407-S	3/31/1999	LEAD	22.5	0.3	UG/G
SC-33407-S	3/31/1999	RADIUM-226	1.28	0.31	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33407-S	3/31/1999	RADIUM-228	0 37	0 74	PCI/G
SC-33407-S	3/31/1999	THORIUM-230	3 28	0 62	PCI/G
SC-33407-S	3/31/1999	URANIUM-238	17	3 09	PCI/G
SC-33408-S	2/18/1999	2,4,6-TRINITROTOLUENE	0 12	0 24	UG/G
SC-33408-S	2/18/1999	AROCLOR-1248	0	42	UG/KG
SC-33408-S	2/18/1999	AROCLOR-1254	0	42	UG/KG
SC-33408-S	2/18/1999	AROCLOR-1260	0	42	UG/KG
SC-33408-S	2/18/1999	ARSENIC	12 7	0 77	UG/G
SC-33408-S	2/18/1999	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-33408-S	2/18/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-33408-S	2/18/1999	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-33408-S	2/18/1999	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-33408-S	2/18/1999	CHROMIUM	14	0 14	UG/G
SC-33408-S	2/18/1999	CHRYSENE	0	130	UG/KG
SC-33408-S	2/18/1999	INDENO(1,2,3-CD)PYRENE	0	37	UG/KG
SC-33408-S	2/18/1999	LEAD	23 2	0 42	UG/G
SC-33408-S	2/18/1999	RADIUM-226	1 35	0 3	PCI/G
SC-33408-S	2/18/1999	RADIUM-228	1 15	0 45	PCI/G
SC-33408-S	2/18/1999	THORIUM-230	2 31	0 62	PCI/G
SC-33408-S	2/18/1999	URANIUM-238	15	2 92	PCI/G
SC-33409-S	2/18/1999	2,4,6-TRINITROTOLUENE	0 12	0 24	UG/G
SC-33409-S	2/18/1999	AROCLOR-1248	0	42	UG/KG
SC-33409-S	2/18/1999	AROCLOR-1254	0	42	UG/KG
SC-33409-S	2/18/1999	AROCLOR-1260	0	42	UG/KG
SC-33409-S	2/18/1999	ARSENIC	11 6	0 65	UG/G
SC-33409-S	2/18/1999	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-33409-S	2/18/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-33409-S	2/18/1999	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-33409-S	2/18/1999	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-33409-S	2/18/1999	CHROMIUM	14 1	0 12	UG/G
SC-33409-S	2/18/1999	CHRYSENE	0	130	UG/KG
SC-33409-S	2/18/1999	INDENO(1,2,3-CD)PYRENE	0	37	UG/KG
SC-33409-S	2/18/1999	LEAD	17	0 36	UG/G
SC-33409-S	2/18/1999	RADIUM-226	1 29	0 33	PCI/G
SC-33409-S	2/18/1999	RADIUM-228	1 47	0 48	PCI/G
SC-33409-S	2/18/1999	THORIUM-230	1.24	0 62	PCI/G
SC-33409-S	2/18/1999	URANIUM-238	1 365	2 73	PCI/G
SC-33410-S	2/18/1999	2,4,6-TRINITROTOLUENE	0 12	0 24	UG/G
SC-33410-S	2/18/1999	AROCLOR-1248	0	42	UG/KG
SC-33410-S	2/18/1999	AROCLOR-1254	0	42	UG/KG
SC-33410-S	2/18/1999	AROCLOR-1260	0	42	UG/KG
SC-33410-S	2/18/1999	ARSENIC	12 3	0 74	UG/G
SC-33410-S	2/18/1999	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-33410-S	2/18/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-33410-S	2/18/1999	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-33410-S	2/18/1999	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-33410-S	2/18/1999	CHROMIUM	13 1	0 13	UG/G
SC-33410-S	2/18/1999	CHRYSENE	0	120	UG/KG
SC-33410-S	2/18/1999	INDENO(1,2,3-CD)PYRENE	0	36	UG/KG
SC-33410-S	2/18/1999	LEAD	19 8	0 4	UG/G
SC-33410-S	2/18/1999	RADIUM-226	1 14	0.34	PCI/G
SC-33410-S	2/18/1999	RADIUM-228	0 5	1	PCI/G
SC-33410-S	2/18/1999	THORIUM-230	1 38	0 62	PCI/G
SC-33410-S	2/18/1999	URANIUM-238	1 38	2 76	PCI/G
SC-33411-S	2/14/1999	2,4,6-TRINITROTOLUENE	0 0038	0 0076	UG/G
SC-33411-S	2/14/1999	AROCLOR-1248	0	42	UG/KG
SC-33411-S	2/14/1999	AROCLOR-1254	0	42	UG/KG
SC-33411-S	2/14/1999	AROCLOR-1260	0	42	UG/KG
SC-33411-S	2/14/1999	ARSENIC	10 8	0 64	UG/G
SC-33411-S	2/14/1999	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-33411-S	2/14/1999	BENZO(A)PYRENE	0	44	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33411-S	2/14/1999	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-33411-S	2/14/1999	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-33411-S	2/14/1999	CHROMIUM	21.5	0.46	UG/G
SC-33411-S	2/14/1999	CHRYSENE	0	44	UG/KG
SC-33411-S	2/14/1999	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-33411-S	2/14/1999	LEAD	12.8	0.41	UG/G
SC-33411-S	2/14/1999	RADIUM-226	1.48	0.536	PCI/G
SC-33411-S	2/14/1999	RADIUM-228	1.28	1.09	PCI/G
SC-33411-S	2/14/1999	THORIUM-228	0.329	0.348	PCI/G
SC-33411-S	2/14/1999	THORIUM-230	1.43	0.15	PCI/G
SC-33411-S	2/14/1999	THORIUM-232	0.369	0.191	PCI/G
SC-33411-S	2/14/1999	URANIUM-238	5.05	3.19	PCI/G
SC-33412-S	2/14/1999	2,4,6-TRINITROTOLUENE	0.00385	0.0077	UG/G
SC-33412-S	2/14/1999	AROCLOR-1248	0	43	UG/KG
SC-33412-S	2/14/1999	AROCLOR-1254	0	43	UG/KG
SC-33412-S	2/14/1999	AROCLOR-1260	0	43	UG/KG
SC-33412-S	2/14/1999	ARSENIC	9.7	0.65	UG/G
SC-33412-S	2/14/1999	BENZO(A)ANTHRACENE	0	45	UG/KG
SC-33412-S	2/14/1999	BENZO(A)PYRENE	0	45	UG/KG
SC-33412-S	2/14/1999	BENZO(B)FLUORANTHENE	0	45	UG/KG
SC-33412-S	2/14/1999	BENZO(K)FLUORANTHENE	0	45	UG/KG
SC-33412-S	2/14/1999	CHROMIUM	19.1	0.47	UG/G
SC-33412-S	2/14/1999	CHRYSENE	330	45	UG/KG
SC-33412-S	2/14/1999	INDENO(1,2,3-CD)PYRENE	0	45	UG/KG
SC-33412-S	2/14/1999	LEAD	24.8	0.42	UG/G
SC-33412-S	2/14/1999	RADIUM-226	1.41	0.693	PCI/G
SC-33412-S	2/14/1999	RADIUM-228	1.89	0.927	PCI/G
SC-33412-S	2/14/1999	THORIUM-228	0.557	0.246	PCI/G
SC-33412-S	2/14/1999	THORIUM-230	0.881	0.681	PCI/G
SC-33412-S	2/14/1999	THORIUM-232	0.343	0.439	PCI/G
SC-33412-S	2/14/1999	URANIUM-238	3.16	2.26	PCI/G
SC-33418-S	2/18/1999	2,4,6-TRINITROTOLUENE	0.12	0.24	UG/G
SC-33418-S	2/18/1999	AROCLOR-1248	130	42	UG/KG
SC-33418-S	2/18/1999	AROCLOR-1254	130	42	UG/KG
SC-33418-S	2/18/1999	AROCLOR-1260	130	42	UG/KG
SC-33418-S	2/18/1999	ARSENIC	6.5	0.76	UG/G
SC-33418-S	2/18/1999	BENZO(A)ANTHRACENE	14	11	UG/KG
SC-33418-S	2/18/1999	BENZO(A)PYRENE	24	19	UG/KG
SC-33418-S	2/18/1999	BENZO(B)FLUORANTHENE	26	15	UG/KG
SC-33418-S	2/18/1999	BENZO(K)FLUORANTHENE	15	14	UG/KG
SC-33418-S	2/18/1999	CHROMIUM	10.8	0.14	UG/G
SC-33418-S	2/18/1999	CHRYSENE	0	130	UG/KG
SC-33418-S	2/18/1999	INDENO(1,2,3-CD)PYRENE	0	36	UG/KG
SC-33418-S	2/18/1999	LEAD	16.2	0.41	UG/G
SC-33418-S	2/18/1999	RADIUM-226	1.5	0.37	PCI/G
SC-33418-S	2/18/1999	RADIUM-228	1.02	0.51	PCI/G
SC-33418-S	2/18/1999	THORIUM-230	2.9	0.62	PCI/G
SC-33418-S	2/18/1999	URANIUM-238	12.9	3.04	PCI/G
SC-33419-S	2/18/1999	2,4,6-TRINITROTOLUENE	0.115	0.23	UG/G
SC-33419-S	2/18/1999	AROCLOR-1248	0	41	UG/KG
SC-33419-S	2/18/1999	AROCLOR-1254	0	41	UG/KG
SC-33419-S	2/18/1999	AROCLOR-1260	0	41	UG/KG
SC-33419-S	2/18/1999	ARSENIC	7	0.74	UG/G
SC-33419-S	2/18/1999	BENZO(A)ANTHRACENE	0	11	UG/KG
SC-33419-S	2/18/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33419-S	2/18/1999	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-33419-S	2/18/1999	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-33419-S	2/18/1999	CHROMIUM	14.8	0.14	UG/G
SC-33419-S	2/18/1999	CHRYSENE	0	120	UG/KG
SC-33419-S	2/18/1999	INDENO(1,2,3-CD)PYRENE	0	36	UG/KG
SC-33419-S	2/18/1999	LEAD	11.7	0.41	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33419-S	2/18/1999	RADIUM-226	1 28	0 39	PCI/G
SC-33419-S	2/18/1999	RADIUM-228	0 475	0 95	PCI/G
SC-33419-S	2/18/1999	THORIUM-230	1 42	0 62	PCI/G
SC-33419-S	2/18/1999	URANIUM-238	1 585	3 17	PCI/G
SC-33420-S	2/18/1999	2,4,6-TRINITROTOLUENE	0 12	0 24	UG/G
SC-33420-S	2/18/1999	AROCLOR-1248	0	43	UG/KG
SC-33420-S	2/18/1999	AROCLOR-1254	0	43	UG/KG
SC-33420-S	2/18/1999	AROCLOR-1260	0	43	UG/KG
SC-33420-S	2/18/1999	ARSENIC	14	0 77	UG/G
SC-33420-S	2/18/1999	BENZO(A)ANTHRACENE	0	12	UG/KG
SC-33420-S	2/18/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-33420-S	2/18/1999	BENZO(B)FLUORANTHENE	0	15	UG/KG
SC-33420-S	2/18/1999	BENZO(K)FLUORANTHENE	0	14	UG/KG
SC-33420-S	2/18/1999	CHROMIUM	17 5	0 14	UG/G
SC-33420-S	2/18/1999	CHRYSENE	0	130	UG/KG
SC-33420-S	2/18/1999	INDENO(1,2,3-CD)PYRENE	0	37	UG/KG
SC-33420-S	2/18/1999	LEAD	16	0 42	UG/G
SC-33420-S	2/18/1999	RADIUM-226	1 42	0 34	PCI/G
SC-33420-S	2/18/1999	RADIUM-228	1 4	0 35	PCI/G
SC-33420-S	2/18/1999	THORIUM-230	1.56	0 62	PCI/G
SC-33420-S	2/18/1999	URANIUM-238	1 465	2 93	PCI/G
SC-33421-S	2/14/1999	2,4,6-TRINITROTOLUENE	0.00385	0.0077	UG/G
SC-33421-S	2/14/1999	AROCLOR-1248	0	43	UG/KG
SC-33421-S	2/14/1999	AROCLOR-1254	0	43	UG/KG
SC-33421-S	2/14/1999	AROCLOR-1260	0	43	UG/KG
SC-33421-S	2/14/1999	ARSENIC	12 6	0 65	UG/G
SC-33421-S	2/14/1999	BENZO(A)ANTHRACENE	0	460	UG/KG
SC-33421-S	2/14/1999	BENZO(A)PYRENE	0	460	UG/KG
SC-33421-S	2/14/1999	BENZO(B)FLUORANTHENE	0	460	UG/KG
SC-33421-S	2/14/1999	BENZO(K)FLUORANTHENE	0	460	UG/KG
SC-33421-S	2/14/1999	CHROMIUM	25 3	0 47	UG/G
SC-33421-S	2/14/1999	CHRYSENE	2300	460	UG/KG
SC-33421-S	2/14/1999	INDENO(1,2,3-CD)PYRENE	0	460	UG/KG
SC-33421-S	2/14/1999	LEAD	15	0 42	UG/G
SC-33421-S	2/14/1999	RADIUM-226	1 57	0 542	PCI/G
SC-33421-S	2/14/1999	RADIUM-228	2 05	1 25	PCI/G
SC-33421-S	2/14/1999	THORIUM-228	0 339	0 255	PCI/G
SC-33421-S	2/14/1999	THORIUM-230	0 847	0 183	PCI/G
SC-33421-S	2/14/1999	THORIUM-232	0 305	0 206	PCI/G
SC-33421-S	2/14/1999	URANIUM-238	4 41	2 73	PCI/G
SC-33422-S	2/14/1999	2,4,6-TRINITROTOLUENE	0 0038	0 0076	UG/G
SC-33422-S	2/14/1999	AROCLOR-1248	0	43	UG/KG
SC-33422-S	2/14/1999	AROCLOR-1254	0	43	UG/KG
SC-33422-S	2/14/1999	AROCLOR-1260	0	43	UG/KG
SC-33422-S	2/14/1999	ARSENIC	13 9	0 65	UG/G
SC-33422-S	2/14/1999	BENZO(A)ANTHRACENE	0	450	UG/KG
SC-33422-S	2/14/1999	BENZO(A)PYRENE	0	450	UG/KG
SC-33422-S	2/14/1999	BENZO(B)FLUORANTHENE	0	450	UG/KG
SC-33422-S	2/14/1999	BENZO(K)FLUORANTHENE	0	450	UG/KG
SC-33422-S	2/14/1999	CHROMIUM	24 7	0 47	UG/G
SC-33422-S	2/14/1999	CHRYSENE	4400	450	UG/KG
SC-33422-S	2/14/1999	INDENO(1,2,3-CD)PYRENE	0	450	UG/KG
SC-33422-S	2/14/1999	LEAD	17	0 42	UG/G
SC-33422-S	2/14/1999	RADIUM-226	0.806	0 427	PCI/G
SC-33422-S	2/14/1999	RADIUM-228	1 55	0 499	PCI/G
SC-33422-S	2/14/1999	THORIUM-228	0 146	0 257	PCI/G
SC-33422-S	2/14/1999	THORIUM-230	0 439	0 22	PCI/G
SC-33422-S	2/14/1999	THORIUM-232	0 341	0 257	PCI/G
SC-33422-S	2/14/1999	URANIUM-238	2 95	2 4	PCI/G
SC-33426-C	2/14/1999	2,4,6-TRINITROTOLUENE	0 0038	0 0076	UG/G
SC-33426-C	2/14/1999	AROCLOR-1248	0	42	UG/KG

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33426-C	2/14/1999	AROCLOR-1254	0	42	UG/KG
SC-33426-C	2/14/1999	AROCLOR-1260	0	42	UG/KG
SC-33426-C	2/14/1999	ARSENIC	15	0.63	UG/G
SC-33426-C	2/14/1999	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-33426-C	2/14/1999	BENZO(A)PYRENE	0	44	UG/KG
SC-33426-C	2/14/1999	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-33426-C	2/14/1999	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-33426-C	2/14/1999	CHROMIUM	22.8	0.46	UG/G
SC-33426-C	2/14/1999	CHRYSENE	75	44	UG/KG
SC-33426-C	2/14/1999	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-33426-C	2/14/1999	LEAD	23.8	0.41	UG/G
SC-33426-C	2/14/1999	RADIUM-226	1.4	0.461	PCI/G
SC-33426-C	2/14/1999	RADIUM-228	1.81	0.739	PCI/G
SC-33426-C	2/14/1999	THORIUM-228	0.295	0.29	PCI/G
SC-33426-C	2/14/1999	THORIUM-230	0.886	0.251	PCI/G
SC-33426-C	2/14/1999	THORIUM-232	0.341	0.257	PCI/G
SC-33426-C	2/14/1999	URANIUM-238	3.19	2.44	PCI/G
SC-33428-S	2/14/1999	2,4,6-TRINITROTOLUENE	0.00365	0.0073	UG/G
SC-33428-S	2/14/1999	AROCLOR-1248	0	42	UG/KG
SC-33428-S	2/14/1999	AROCLOR-1254	0	42	UG/KG
SC-33428-S	2/14/1999	AROCLOR-1260	0	42	UG/KG
SC-33428-S	2/14/1999	ARSENIC	9.1	0.62	UG/G
SC-33428-S	2/14/1999	BENZO(A)ANTHRACENE	0	440	UG/KG
SC-33428-S	2/14/1999	BENZO(A)PYRENE	0	440	UG/KG
SC-33428-S	2/14/1999	BENZO(B)FLUORANTHENE	0	440	UG/KG
SC-33428-S	2/14/1999	BENZO(K)FLUORANTHENE	0	440	UG/KG
SC-33428-S	2/14/1999	CHROMIUM	14	0.45	UG/G
SC-33428-S	2/14/1999	CHRYSENE	4200	440	UG/KG
SC-33428-S	2/14/1999	INDENO(1,2,3-CD)PYRENE	0	440	UG/KG
SC-33428-S	2/14/1999	LEAD	58.8	0 4	UG/G
SC-33428-S	2/14/1999	RADIUM-226	1.28	0.467	PCI/G
SC-33428-S	2/14/1999	RADIUM-228	2.06	0.699	PCI/G
SC-33428-S	2/14/1999	THORIUM-228	0.352	0.286	PCI/G
SC-33428-S	2/14/1999	THORIUM-230	1.27	0.099	PCI/G
SC-33428-S	2/14/1999	THORIUM-232	0.366	0.099	PCI/G
SC-33428-S	2/14/1999	URANIUM-238	6.11	3.53	PCI/G
SC-33501-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-33501-S	7/12/1999	AROCLOR-1248	0	39	UG/KG
SC-33501-S	7/12/1999	AROCLOR-1254	0	39	UG/KG
SC-33501-S	7/12/1999	AROCLOR-1260	0	39	UG/KG
SC-33501-S	7/12/1999	ARSENIC	9.6	0.45	UG/G
SC-33501-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33501-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33501-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33501-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33501-S	7/12/1999	CHROMIUM	18.3	0.17	UG/G
SC-33501-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-33501-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33501-S	7/12/1999	LEAD	20	0.31	UG/G
SC-33501-S	7/12/1999	RADIUM-226	0.86	0.34	PCI/G
SC-33501-S	7/12/1999	RADIUM-228	1.28	0.48	PCI/G
SC-33501-S	7/12/1999	THORIUM-230	1.51	0.64	PCI/G
SC-33501-S	7/12/1999	URANIUM-238	1.47	2.94	PCI/G
SC-33502-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.014	0.028	UG/G
SC-33502-S	7/12/1999	AROCLOR-1248	0	39	UG/KG
SC-33502-S	7/12/1999	AROCLOR-1254	0	39	UG/KG
SC-33502-S	7/12/1999	AROCLOR-1260	0	39	UG/KG
SC-33502-S	7/12/1999	ARSENIC	10.2	0.45	UG/G
SC-33502-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33502-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33502-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33502-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33502-S	7/12/1999	CHROMIUM	21 1	0 17	UG/G
SC-33502-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-33502-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33502-S	7/12/1999	LEAD	14 3	0 31	UG/G
SC-33502-S	7/12/1999	RADIUM-226	0 86	0 31	PCI/G
SC-33502-S	7/12/1999	RADIUM-228	1 07	0 41	PCI/G
SC-33502-S	7/12/1999	THORIUM-230	1 41	0 62	PCI/G
SC-33502-S	7/12/1999	URANIUM-238	1 3	2 6	PCI/G
SC-33503-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 015	0 03	UG/G
SC-33503-S	7/12/1999	AROCLOR-1248	0	41	UG/KG
SC-33503-S	7/12/1999	AROCLOR-1254	0	41	UG/KG
SC-33503-S	7/12/1999	AROCLOR-1260	0	41	UG/KG
SC-33503-S	7/12/1999	ARSENIC	9 1	0 47	UG/G
SC-33503-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33503-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33503-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33503-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33503-S	7/12/1999	CHROMIUM	25 7	0 17	UG/G
SC-33503-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-33503-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33503-S	7/12/1999	LEAD	13 4	0 32	UG/G
SC-33503-S	7/12/1999	RADIUM-226	0 92	0 35	PCI/G
SC-33503-S	7/12/1999	RADIUM-228	1 02	0 57	PCI/G
SC-33503-S	7/12/1999	THORIUM-230	0 96	0 62	PCI/G
SC-33503-S	7/12/1999	URANIUM-238	1 275	2 55	PCI/G
SC-33504-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 0145	0.029	UG/G
SC-33504-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-33504-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-33504-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-33504-S	7/12/1999	ARSENIC	8 2	0 46	UG/G
SC-33504-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33504-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33504-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33504-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33504-S	7/12/1999	CHROMIUM	17 1	0 17	UG/G
SC-33504-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-33504-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33504-S	7/12/1999	LEAD	13 6	0 32	UG/G
SC-33504-S	7/12/1999	RADIUM-226	0 89	0 32	PCI/G
SC-33504-S	7/12/1999	RADIUM-228	1 02	0 37	PCI/G
SC-33504-S	7/12/1999	THORIUM-230	1	0 65	PCI/G
SC-33504-S	7/12/1999	URANIUM-238	1 41	2 82	PCI/G
SC-33505-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 00345	0 0069	UG/G
SC-33505-S	3/30/1999	AROCLOR-1248	0	39	UG/KG
SC-33505-S	3/30/1999	AROCLOR-1254	0	39	UG/KG
SC-33505-S	3/30/1999	AROCLOR-1260	180	39	UG/KG
SC-33505-S	3/30/1999	ARSENIC	6 9	0.59	UG/G
SC-33505-S	3/30/1999	BENZO(A)ANTHRACENE	0	41	UG/KG
SC-33505-S	3/30/1999	BENZO(A)PYRENE	0	41	UG/KG
SC-33505-S	3/30/1999	BENZO(B)FLUORANTHENE	0	41	UG/KG
SC-33505-S	3/30/1999	BENZO(K)FLUORANTHENE	0	41	UG/KG
SC-33505-S	3/30/1999	CHROMIUM	14	0 42	UG/G
SC-33505-S	3/30/1999	CHRYSENE	0	41	UG/KG
SC-33505-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	41	UG/KG
SC-33505-S	3/30/1999	LEAD	15 7	0 38	UG/G
SC-33505-S	3/30/1999	RADIUM-226	1 54	0 29	PCI/G
SC-33505-S	3/30/1999	RADIUM-228	1 01	0 43	PCI/G
SC-33505-S	3/30/1999	THORIUM-230	3 68	0 62	PCI/G
SC-33505-S	3/30/1999	URANIUM-238	20 6	3 33	PCI/G
SC-33506-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 014	0 028	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33506-S	7/12/1999	AROCLOR-1248	0	39	UG/KG
SC-33506-S	7/12/1999	AROCLOR-1254	0	39	UG/KG
SC-33506-S	7/12/1999	AROCLOR-1260	0	39	UG/KG
SC-33506-S	7/12/1999	ARSENIC	10.3	0.44	UG/G
SC-33506-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33506-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33506-S	7/12/1999	BENZO(B)FLUORANTHENE	18	18	UG/KG
SC-33506-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33506-S	7/12/1999	CHROMIUM	19.4	0.16	UG/G
SC-33506-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-33506-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33506-S	7/12/1999	LEAD	19.8	0.3	UG/G
SC-33506-S	7/12/1999	RADIUM-226	0.87	0.25	PCI/G
SC-33506-S	7/12/1999	RADIUM-228	0.485	0.97	PCI/G
SC-33506-S	7/12/1999	THORIUM-230	1.09	0.64	PCI/G
SC-33506-S	7/12/1999	URANIUM-238	1.535	3.07	PCI/G
SC-33507-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-33507-S	7/12/1999	AROCLOR-1248	0	41	UG/KG
SC-33507-S	7/12/1999	AROCLOR-1254	0	41	UG/KG
SC-33507-S	7/12/1999	AROCLOR-1260	0	41	UG/KG
SC-33507-S	7/12/1999	ARSENIC	12.7	0.47	UG/G
SC-33507-S	7/12/1999	BENZO(A)ANTHRACENE	0	19	UG/KG
SC-33507-S	7/12/1999	BENZO(A)PYRENE	0	19	UG/KG
SC-33507-S	7/12/1999	BENZO(B)FLUORANTHENE	0	19	UG/KG
SC-33507-S	7/12/1999	BENZO(K)FLUORANTHENE	0	19	UG/KG
SC-33507-S	7/12/1999	CHROMIUM	26.8	0.17	UG/G
SC-33507-S	7/12/1999	CHRYSENE	0	19	UG/KG
SC-33507-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	19	UG/KG
SC-33507-S	7/12/1999	LEAD	20.8	0.32	UG/G
SC-33507-S	7/12/1999	RADIUM-226	0.94	0.3	PCI/G
SC-33507-S	7/12/1999	RADIUM-228	1.34	0.39	PCI/G
SC-33507-S	7/12/1999	THORIUM-230	1.15	0.62	PCI/G
SC-33507-S	7/12/1999	URANIUM-238	1.405	2.81	PCI/G
SC-33508-S	7/12/1999	2,4,6-TRINITROTOLUENE	0.0145	0.029	UG/G
SC-33508-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-33508-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-33508-S	7/12/1999	AROCLOR-1260	0	40	UG/KG
SC-33508-S	7/12/1999	ARSENIC	8.7	0.46	UG/G
SC-33508-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33508-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33508-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33508-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33508-S	7/12/1999	CHROMIUM	16.5	0.17	UG/G
SC-33508-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-33508-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33508-S	7/12/1999	LEAD	12.3	0.31	UG/G
SC-33508-S	7/12/1999	RADIUM-226	0.94	0.32	PCI/G
SC-33508-S	7/12/1999	RADIUM-228	0.455	0.91	PCI/G
SC-33508-S	7/12/1999	THORIUM-230	1.62	0.64	PCI/G
SC-33508-S	7/12/1999	URANIUM-238	1.44	2.88	PCI/G
SC-33509-S	3/30/1999	2,4,6-TRINITROTOLUENE	0.0037	0.0074	UG/G
SC-33509-S	3/30/1999	AROCLOR-1248	0	41	UG/KG
SC-33509-S	3/30/1999	AROCLOR-1254	0	41	UG/KG
SC-33509-S	3/30/1999	AROCLOR-1260	920	41	UG/KG
SC-33509-S	3/30/1999	ARSENIC	8.1	0.62	UG/G
SC-33509-S	3/30/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-33509-S	3/30/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-33509-S	3/30/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-33509-S	3/30/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-33509-S	3/30/1999	CHROMIUM	18.2	0.44	UG/G
SC-33509-S	3/30/1999	CHRYSENE	0	43	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33509-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-33509-S	3/30/1999	LEAD	20.8	0.39	UG/G
SC-33509-S	3/30/1999	RADIUM-226	1.91	0.38	PCI/G
SC-33509-S	3/30/1999	RADIUM-228	0 505	1.01	PCI/G
SC-33509-S	3/30/1999	THORIUM-230	3 8	0.62	PCI/G
SC-33509-S	3/30/1999	URANIUM-238	14.9	3 45	PCI/G
SC-33510-S	3/31/1999	2,4,6-TRINITROTOLUENE	0 00375	0.0075	UG/G
SC-33510-S	3/31/1999	AROCLOR-1248	0	42	UG/KG
SC-33510-S	3/31/1999	AROCLOR-1254	0	42	UG/KG
SC-33510-S	3/31/1999	AROCLOR-1260	280	42	UG/KG
SC-33510-S	3/31/1999	ARSENIC	9 9	0 46	UG/G
SC-33510-S	3/31/1999	BENZO(A)ANTHRACENE	130	44	UG/KG
SC-33510-S	3/31/1999	BENZO(A)PYRENE	0	44	UG/KG
SC-33510-S	3/31/1999	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-33510-S	3/31/1999	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-33510-S	3/31/1999	CHROMIUM	16 3	0 4	UG/G
SC-33510-S	3/31/1999	CHRYSENE	0	44	UG/KG
SC-33510-S	3/31/1999	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-33510-S	3/31/1999	LEAD	24 5	0 3	UG/G
SC-33510-S	3/31/1999	RADIUM-226	1.14	0 31	PCI/G
SC-33510-S	3/31/1999	RADIUM-228	0 475	0 95	PCI/G
SC-33510-S	3/31/1999	THORIUM-230	3.34	0 62	PCI/G
SC-33510-S	3/31/1999	URANIUM-238	14.7	3 55	PCI/G
SC-33511-S	3/31/1999	2,4,6-TRINITROTOLUENE	0.0034	0.0068	UG/G
SC-33511-S	3/31/1999	AROCLOR-1248	0	38	UG/KG
SC-33511-S	3/31/1999	AROCLOR-1254	0	38	UG/KG
SC-33511-S	3/31/1999	AROCLOR-1260	520	38	UG/KG
SC-33511-S	3/31/1999	ARSENIC	7.3	0.41	UG/G
SC-33511-S	3/31/1999	BENZO(A)ANTHRACENE	0	40	UG/KG
SC-33511-S	3/31/1999	BENZO(A)PYRENE	0	40	UG/KG
SC-33511-S	3/31/1999	BENZO(B)FLUORANTHENE	0	40	UG/KG
SC-33511-S	3/31/1999	BENZO(K)FLUORANTHENE	0	40	UG/KG
SC-33511-S	3/31/1999	CHROMIUM	14 1	0 37	UG/G
SC-33511-S	3/31/1999	CHRYSENE	0	40	UG/KG
SC-33511-S	3/31/1999	INDENO(1,2,3-CD)PYRENE	0	40	UG/KG
SC-33511-S	3/31/1999	LEAD	15 7	0 28	UG/G
SC-33511-S	3/31/1999	RADIUM-226	1 22	0 36	PCI/G
SC-33511-S	3/31/1999	RADIUM-228	1 22	0 47	PCI/G
SC-33511-S	3/31/1999	THORIUM-230	4.15	0 62	PCI/G
SC-33511-S	3/31/1999	URANIUM-238	18 1	3 15	PCI/G
SC-33512-S	3/31/1999	2,4,6-TRINITROTOLUENE	0.00375	0.0075	UG/G
SC-33512-S	3/31/1999	AROCLOR-1248	0	42	UG/KG
SC-33512-S	3/31/1999	AROCLOR-1254	0	42	UG/KG
SC-33512-S	3/31/1999	AROCLOR-1260	98	42	UG/KG
SC-33512-S	3/31/1999	ARSENIC	9 9	0 46	UG/G
SC-33512-S	3/31/1999	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-33512-S	3/31/1999	BENZO(A)PYRENE	0	44	UG/KG
SC-33512-S	3/31/1999	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-33512-S	3/31/1999	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-33512-S	3/31/1999	CHROMIUM	17 7	0 41	UG/G
SC-33512-S	3/31/1999	CHRYSENE	0	44	UG/KG
SC-33512-S	3/31/1999	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-33512-S	3/31/1999	LEAD	18 1	0 3	UG/G
SC-33512-S	3/31/1999	RADIUM-226	1.46	0 34	PCI/G
SC-33512-S	3/31/1999	RADIUM-228	2.11	0 53	PCI/G
SC-33512-S	3/31/1999	THORIUM-230	6.03	0 62	PCI/G
SC-33512-S	3/31/1999	URANIUM-238	1 85	3 7	PCI/G
SC-33513-S	7/12/1999	2,4,6-TRINITROTOLUENE	0 0145	0 029	UG/G
SC-33513-S	7/12/1999	AROCLOR-1248	0	40	UG/KG
SC-33513-S	7/12/1999	AROCLOR-1254	0	40	UG/KG
SC-33513-S	7/12/1999	AROCLOR-1260	0	40	UG/KG

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33513-S	7/12/1999	ARSENIC	17.1	0.46	UG/G
SC-33513-S	7/12/1999	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33513-S	7/12/1999	BENZO(A)PYRENE	0	18	UG/KG
SC-33513-S	7/12/1999	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33513-S	7/12/1999	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33513-S	7/12/1999	CHROMIUM	19.2	0.17	UG/G
SC-33513-S	7/12/1999	CHRYSENE	0	18	UG/KG
SC-33513-S	7/12/1999	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33513-S	7/12/1999	LEAD	33.4	0.32	UG/G
SC-33513-S	7/12/1999	RADIUM-226	0.91	0.32	PCI/G
SC-33513-S	7/12/1999	RADIUM-228	1.21	0.43	PCI/G
SC-33513-S	7/12/1999	THORIUM-230	1.87	0.62	PCI/G
SC-33513-S	7/12/1999	URANIUM-238	7.92	3.59	PCI/G
SC-33514-S	3/30/1999	2,4,6-TRINITROTOLUENE	0.00335	0.0067	UG/G
SC-33514-S	3/30/1999	AROCLOR-1248	0	37	UG/KG
SC-33514-S	3/30/1999	AROCLOR-1254	0	37	UG/KG
SC-33514-S	3/30/1999	AROCLOR-1260	270	37	UG/KG
SC-33514-S	3/30/1999	ARSENIC	6.6	0.56	UG/G
SC-33514-S	3/30/1999	BENZO(A)ANTHRACENE	83	39	UG/KG
SC-33514-S	3/30/1999	BENZO(A)PYRENE	73	39	UG/KG
SC-33514-S	3/30/1999	BENZO(B)FLUORANTHENE	53	39	UG/KG
SC-33514-S	3/30/1999	BENZO(K)FLUORANTHENE	0	39	UG/KG
SC-33514-S	3/30/1999	CHROMIUM	14.7	0.4	UG/G
SC-33514-S	3/30/1999	CHRYSENE	0	39	UG/KG
SC-33514-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	39	UG/KG
SC-33514-S	3/30/1999	LEAD	14	0.36	UG/G
SC-33514-S	3/30/1999	RADIUM-226	1.31	0.35	PCI/G
SC-33514-S	3/30/1999	RADIUM-228	1.24	0.46	PCI/G
SC-33514-S	3/30/1999	THORIUM-230	4.57	0.62	PCI/G
SC-33514-S	3/30/1999	URANIUM-238	8.39	2.96	PCI/G
SC-33515-S	3/31/1999	2,4,6-TRINITROTOLUENE	0.00335	0.0067	UG/G
SC-33515-S	3/31/1999	AROCLOR-1248	0	38	UG/KG
SC-33515-S	3/31/1999	AROCLOR-1254	0	38	UG/KG
SC-33515-S	3/31/1999	AROCLOR-1260	220	38	UG/KG
SC-33515-S	3/31/1999	ARSENIC	7.5	0.41	UG/G
SC-33515-S	3/31/1999	BENZO(A)ANTHRACENE	0	40	UG/KG
SC-33515-S	3/31/1999	BENZO(A)PYRENE	0	40	UG/KG
SC-33515-S	3/31/1999	BENZO(B)FLUORANTHENE	0	40	UG/KG
SC-33515-S	3/31/1999	BENZO(K)FLUORANTHENE	0	40	UG/KG
SC-33515-S	3/31/1999	CHROMIUM	15.3	0.36	UG/G
SC-33515-S	3/31/1999	CHRYSENE	0	40	UG/KG
SC-33515-S	3/31/1999	INDENO(1,2,3-CD)PYRENE	0	40	UG/KG
SC-33515-S	3/31/1999	LEAD	17	0.27	UG/G
SC-33515-S	3/31/1999	RADIUM-226	1.4	0.29	PCI/G
SC-33515-S	3/31/1999	RADIUM-228	0.39	0.78	PCI/G
SC-33515-S	3/31/1999	THORIUM-230	3.19	0.62	PCI/G
SC-33515-S	3/31/1999	URANIUM-238	12.3	2.9	PCI/G
SC-33516-S	3/31/1999	2,4,6-TRINITROTOLUENE	0.00365	0.0073	UG/G
SC-33516-S	3/31/1999	AROCLOR-1248	0	41	UG/KG
SC-33516-S	3/31/1999	AROCLOR-1254	0	41	UG/KG
SC-33516-S	3/31/1999	AROCLOR-1260	0	41	UG/KG
SC-33516-S	3/31/1999	ARSENIC	8.1	0.44	UG/G
SC-33516-S	3/31/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-33516-S	3/31/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-33516-S	3/31/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-33516-S	3/31/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-33516-S	3/31/1999	CHROMIUM	16.5	0.39	UG/G
SC-33516-S	3/31/1999	CHRYSENE	0	43	UG/KG
SC-33516-S	3/31/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-33516-S	3/31/1999	LEAD	21.9	0.29	UG/G
SC-33516-S	3/31/1999	RADIUM-226	1.55	0.35	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33516-S	3/31/1999	RADIUM-228	1 04	0 6	PCI/G
SC-33516-S	3/31/1999	THORIUM-230	2	0 62	PCI/G
SC-33516-S	3/31/1999	URANIUM-238	1 715	3 43	PCI/G
SC-33517-S	3/31/1999	2,4,6-TRINITROTOLUENE	0 0036	0 0072	UG/G
SC-33517-S	3/31/1999	AROCLOR-1248	0	40	UG/KG
SC-33517-S	3/31/1999	AROCLOR-1254	0	40	UG/KG
SC-33517-S	3/31/1999	AROCLOR-1260	850	40	UG/KG
SC-33517-S	3/31/1999	ARSENIC	5 3	0 44	UG/G
SC-33517-S	3/31/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-33517-S	3/31/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33517-S	3/31/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-33517-S	3/31/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33517-S	3/31/1999	CHROMIUM	13 6	0 39	UG/G
SC-33517-S	3/31/1999	CHRYSENE	0	42	UG/KG
SC-33517-S	3/31/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33517-S	3/31/1999	LEAD	11 2	0 29	UG/G
SC-33517-S	3/31/1999	RADIUM-226	2 06	0 36	PCI/G
SC-33517-S	3/31/1999	RADIUM-228	1 08	0 51	PCI/G
SC-33517-S	3/31/1999	THORIUM-230	3 44	0 62	PCI/G
SC-33517-S	3/31/1999	URANIUM-238	18 6	3 29	PCI/G
SC-33518-S	3/31/1999	2,4,6-TRINITROTOLUENE	0 0036	0 0072	UG/G
SC-33518-S	3/31/1999	AROCLOR-1248	0	41	UG/KG
SC-33518-S	3/31/1999	AROCLOR-1254	0	41	UG/KG
SC-33518-S	3/31/1999	AROCLOR-1260	67	41	UG/KG
SC-33518-S	3/31/1999	ARSENIC	9 8	0 44	UG/G
SC-33518-S	3/31/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-33518-S	3/31/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-33518-S	3/31/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-33518-S	3/31/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-33518-S	3/31/1999	CHROMIUM	12 3	0 39	UG/G
SC-33518-S	3/31/1999	CHRYSENE	0	43	UG/KG
SC-33518-S	3/31/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-33518-S	3/31/1999	LEAD	14 5	0 29	UG/G
SC-33518-S	3/31/1999	RADIUM-226	1 17	0 34	PCI/G
SC-33518-S	3/31/1999	RADIUM-228	0 49	0 98	PCI/G
SC-33518-S	3/31/1999	THORIUM-230	2 57	0 62	PCI/G
SC-33518-S	3/31/1999	URANIUM-238	13.4	3 48	PCI/G
SC-33519-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 0036	0 0072	UG/G
SC-33519-S	3/30/1999	AROCLOR-1248	0	41	UG/KG
SC-33519-S	3/30/1999	AROCLOR-1254	0	41	UG/KG
SC-33519-S	3/30/1999	AROCLOR-1260	0	41	UG/KG
SC-33519-S	3/30/1999	ARSENIC	7 6	0 62	UG/G
SC-33519-S	3/30/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-33519-S	3/30/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-33519-S	3/30/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-33519-S	3/30/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-33519-S	3/30/1999	CHROMIUM	15 3	0 44	UG/G
SC-33519-S	3/30/1999	CHRYSENE	0	43	UG/KG
SC-33519-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-33519-S	3/30/1999	LEAD	14 9	0 4	UG/G
SC-33519-S	3/30/1999	RADIUM-226	1 36	0 35	PCI/G
SC-33519-S	3/30/1999	RADIUM-228	1 25	0 44	PCI/G
SC-33519-S	3/30/1999	THORIUM-230	2 72	0 62	PCI/G
SC-33519-S	3/30/1999	URANIUM-238	1 635	3 27	PCI/G
SC-33520-S	3/31/1999	2,4,6-TRINITROTOLUENE	0 00335	0 0067	UG/G
SC-33520-S	3/31/1999	AROCLOR-1248	0	38	UG/KG
SC-33520-S	3/31/1999	AROCLOR-1254	0	38	UG/KG
SC-33520-S	3/31/1999	AROCLOR-1260	1100	38	UG/KG
SC-33520-S	3/31/1999	ARSENIC	7 2	0 41	UG/G
SC-33520-S	3/31/1999	BENZO(A)ANTHRACENE	0	40	UG/KG
SC-33520-S	3/31/1999	BENZO(A)PYRENE	0	40	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33520-S	3/31/1999	BENZO(B)FLUORANTHENE	0	40	UG/KG
SC-33520-S	3/31/1999	BENZO(K)FLUORANTHENE	0	40	UG/KG
SC-33520-S	3/31/1999	CHROMIUM	13.1	0.37	UG/G
SC-33520-S	3/31/1999	CHRYSENE	0	40	UG/KG
SC-33520-S	3/31/1999	INDENO(1,2,3-CD)PYRENE	0	40	UG/KG
SC-33520-S	3/31/1999	LEAD	15.6	0.27	UG/G
SC-33520-S	3/31/1999	RADIUM-226	1.18	0.29	PCI/G
SC-33520-S	3/31/1999	RADIUM-228	0.76	0.49	PCI/G
SC-33520-S	3/31/1999	THORIUM-230	2.41	0.62	PCI/G
SC-33520-S	3/31/1999	URANIUM-238	10.5	2.66	PCI/G
SC-33521-S	3/31/1999	2,4,6-TRINITROTOLUENE	0.0036	0.0072	UG/G
SC-33521-S	3/31/1999	AROCLOR-1248	0	41	UG/KG
SC-33521-S	3/31/1999	AROCLOR-1254	0	41	UG/KG
SC-33521-S	3/31/1999	AROCLOR-1260	170	41	UG/KG
SC-33521-S	3/31/1999	ARSENIC	7.1	0.45	UG/G
SC-33521-S	3/31/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-33521-S	3/31/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-33521-S	3/31/1999	BENZO(B)FLUORANTHENE	54	43	UG/KG
SC-33521-S	3/31/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-33521-S	3/31/1999	CHROMIUM	14.7	0.4	UG/G
SC-33521-S	3/31/1999	CHRYSENE	0	43	UG/KG
SC-33521-S	3/31/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-33521-S	3/31/1999	LEAD	20.4	0.3	UG/G
SC-33521-S	3/31/1999	RADIUM-226	1.27	0.34	PCI/G
SC-33521-S	3/31/1999	RADIUM-228	0.445	0.89	PCI/G
SC-33521-S	3/31/1999	THORIUM-230	1.64	0.62	PCI/G
SC-33521-S	3/31/1999	URANIUM-238	19.5	3.33	PCI/G
SC-33522-S	3/31/1999	2,4,6-TRINITROTOLUENE	0.00365	0.0073	UG/G
SC-33522-S	3/31/1999	AROCLOR-1248	0	41	UG/KG
SC-33522-S	3/31/1999	AROCLOR-1254	0	41	UG/KG
SC-33522-S	3/31/1999	AROCLOR-1260	370	41	UG/KG
SC-33522-S	3/31/1999	ARSENIC	8.3	0.44	UG/G
SC-33522-S	3/31/1999	BENZO(A)ANTHRACENE	48	43	UG/KG
SC-33522-S	3/31/1999	BENZO(A)PYRENE	53	43	UG/KG
SC-33522-S	3/31/1999	BENZO(B)FLUORANTHENE	68	43	UG/KG
SC-33522-S	3/31/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-33522-S	3/31/1999	CHROMIUM	16.1	0.39	UG/G
SC-33522-S	3/31/1999	CHRYSENE	0	43	UG/KG
SC-33522-S	3/31/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-33522-S	3/31/1999	LEAD	17.4	0.3	UG/G
SC-33522-S	3/31/1999	RADIUM-226	1.39	0.36	PCI/G
SC-33522-S	3/31/1999	RADIUM-228	1.46	0.42	PCI/G
SC-33522-S	3/31/1999	THORIUM-230	4.31	0.62	PCI/G
SC-33522-S	3/31/1999	URANIUM-238	12.2	2.74	PCI/G
SC-33523-S	3/31/1999	2,4,6-TRINITROTOLUENE	0.00365	0.0073	UG/G
SC-33523-S	3/31/1999	AROCLOR-1248	0	41	UG/KG
SC-33523-S	3/31/1999	AROCLOR-1254	0	41	UG/KG
SC-33523-S	3/31/1999	AROCLOR-1260	500	41	UG/KG
SC-33523-S	3/31/1999	ARSENIC	8.1	0.44	UG/G
SC-33523-S	3/31/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-33523-S	3/31/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-33523-S	3/31/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-33523-S	3/31/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-33523-S	3/31/1999	CHROMIUM	14.7	0.39	UG/G
SC-33523-S	3/31/1999	CHRYSENE	0	43	UG/KG
SC-33523-S	3/31/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-33523-S	3/31/1999	LEAD	16.2	0.29	UG/G
SC-33523-S	3/31/1999	RADIUM-226	1.4	0.37	PCI/G
SC-33523-S	3/31/1999	RADIUM-228	1.42	0.74	PCI/G
SC-33523-S	3/31/1999	THORIUM-230	6.19	0.62	PCI/G
SC-33523-S	3/31/1999	URANIUM-238	17.5	3.62	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33601-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 00345	0.0069	UG/G
SC-33601-S	3/30/1999	AROCLOR-1248	0	38	UG/KG
SC-33601-S	3/30/1999	AROCLOR-1254	0	38	UG/KG
SC-33601-S	3/30/1999	AROCLOR-1260	0	38	UG/KG
SC-33601-S	3/30/1999	ARSENIC	7 6	0 58	UG/G
SC-33601-S	3/30/1999	BENZO(A)ANTHRACENE	0	40	UG/KG
SC-33601-S	3/30/1999	BENZO(A)PYRENE	0	40	UG/KG
SC-33601-S	3/30/1999	BENZO(B)FLUORANTHENE	0	40	UG/KG
SC-33601-S	3/30/1999	BENZO(K)FLUORANTHENE	0	40	UG/KG
SC-33601-S	3/30/1999	CHROMIUM	14 8	0 42	UG/G
SC-33601-S	3/30/1999	CHRYSENE	0	40	UG/KG
SC-33601-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	40	UG/KG
SC-33601-S	3/30/1999	LEAD	15 1	0 37	UG/G
SC-33601-S	3/30/1999	RADIUM-226	1 27	0 29	PCI/G
SC-33601-S	3/30/1999	RADIUM-228	1 05	0 39	PCI/G
SC-33601-S	3/30/1999	THORIUM-230	1 48	0 62	PCI/G
SC-33601-S	3/30/1999	URANIUM-238	5 37	2 19	PCI/G
SC-33602-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 0036	0 0072	UG/G
SC-33602-S	3/30/1999	AROCLOR-1248	0	40	UG/KG
SC-33602-S	3/30/1999	AROCLOR-1254	0	40	UG/KG
SC-33602-S	3/30/1999	AROCLOR-1260	0	40	UG/KG
SC-33602-S	3/30/1999	ARSENIC	8.5	0 61	UG/G
SC-33602-S	3/30/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-33602-S	3/30/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33602-S	3/30/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-33602-S	3/30/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33602-S	3/30/1999	CHROMIUM	20 4	0 44	UG/G
SC-33602-S	3/30/1999	CHRYSENE	0	42	UG/KG
SC-33602-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33602-S	3/30/1999	LEAD	13 3	0 39	UG/G
SC-33602-S	3/30/1999	RADIUM-226	1 28	0 32	PCI/G
SC-33602-S	3/30/1999	RADIUM-228	0 97	0 58	PCI/G
SC-33602-S	3/30/1999	THORIUM-230	1 32	0 62	PCI/G
SC-33602-S	3/30/1999	URANIUM-238	1 575	3 15	PCI/G
SC-33603-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 0035	0 007	UG/G
SC-33603-S	3/30/1999	AROCLOR-1248	0	40	UG/KG
SC-33603-S	3/30/1999	AROCLOR-1254	0	40	UG/KG
SC-33603-S	3/30/1999	AROCLOR-1260	0	40	UG/KG
SC-33603-S	3/30/1999	ARSENIC	13 3	0 6	UG/G
SC-33603-S	3/30/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-33603-S	3/30/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33603-S	3/30/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-33603-S	3/30/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33603-S	3/30/1999	CHROMIUM	19 4	0 43	UG/G
SC-33603-S	3/30/1999	CHRYSENE	0	42	UG/KG
SC-33603-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33603-S	3/30/1999	LEAD	16 6	0 38	UG/G
SC-33603-S	3/30/1999	RADIUM-226	0 95	0 3	PCI/G
SC-33603-S	3/30/1999	RADIUM-228	1 19	0 27	PCI/G
SC-33603-S	3/30/1999	THORIUM-230	0 88	0 62	PCI/G
SC-33603-S	3/30/1999	URANIUM-238	1 34	2 68	PCI/G
SC-33604-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 00355	0 0071	UG/G
SC-33604-S	3/30/1999	AROCLOR-1248	0	40	UG/KG
SC-33604-S	3/30/1999	AROCLOR-1254	0	40	UG/KG
SC-33604-S	3/30/1999	AROCLOR-1260	270	40	UG/KG
SC-33604-S	3/30/1999	ARSENIC	8 8	0 61	UG/G
SC-33604-S	3/30/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-33604-S	3/30/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33604-S	3/30/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-33604-S	3/30/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33604-S	3/30/1999	CHROMIUM	16 2	0 44	UG/G

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33604-S	3/30/1999	CHRYSENE	0	42	UG/KG
SC-33604-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33604-S	3/30/1999	LEAD	18.5	0.39	UG/G
SC-33604-S	3/30/1999	RADIUM-226	1.44	0.36	PCI/G
SC-33604-S	3/30/1999	RADIUM-228	1.91	0.53	PCI/G
SC-33604-S	3/30/1999	THORIUM-230	6.74	0.62	PCI/G
SC-33604-S	3/30/1999	URANIUM-238	12	3.68	PCI/G
SC-33604-S-HS01	4/6/1999	THORIUM-230	7.63	0.62	PCI/G
SC-33604-S-HS02	4/6/1999	THORIUM-230	3.77	0.62	PCI/G
SC-33604-S-HS03	4/6/1999	THORIUM-230	1.93	0.62	PCI/G
SC-33604-S-HS04	4/6/1999	THORIUM-230	16.8	0.62	PCI/G
SC-33604-S-RS	4/20/1999	THORIUM-230	1.43	0.62	PCI/G
SC-33605-S	7/26/1999	2,4,6-TRINITROTOLUENE	0.015	0.03	UG/G
SC-33605-S	7/26/1999	AROCLOR-1248	0	39	UG/KG
SC-33605-S	7/26/1999	AROCLOR-1254	0	39	UG/KG
SC-33605-S	7/26/1999	AROCLOR-1260	85	39	UG/KG
SC-33605-S	7/26/1999	ARSENIC	5.5	0.45	UG/G
SC-33605-S	7/26/1999	BENZO(A)ANTHRACENE	53	18	UG/KG
SC-33605-S	7/26/1999	BENZO(A)PYRENE	37	18	UG/KG
SC-33605-S	7/26/1999	BENZO(B)FLUORANTHENE	60	18	UG/KG
SC-33605-S	7/26/1999	BENZO(K)FLUORANTHENE	27	18	UG/KG
SC-33605-S	7/26/1999	CHROMIUM	17	0.17	UG/G
SC-33605-S	7/26/1999	CHRYSENE	40	18	UG/KG
SC-33605-S	7/26/1999	INDENO(1,2,3-CD)PYRENE	25	18	UG/KG
SC-33605-S	7/26/1999	LEAD	10.1	0.31	UG/G
SC-33605-S	7/26/1999	RADIUM-226	1.17	0.33	PCI/G
SC-33605-S	7/26/1999	RADIUM-228	0.49	0.98	PCI/G
SC-33605-S	7/26/1999	THORIUM-230	2.22	0.62	PCI/G
SC-33605-S	7/26/1999	URANIUM-238	1.535	3.07	PCI/G
SC-33606-S	3/30/1999	2,4,6-TRINITROTOLUENE	0.00355	0.0071	UG/G
SC-33606-S	3/30/1999	AROCLOR-1248	0	40	UG/KG
SC-33606-S	3/30/1999	AROCLOR-1254	0	40	UG/KG
SC-33606-S	3/30/1999	AROCLOR-1260	0	40	UG/KG
SC-33606-S	3/30/1999	ARSENIC	7	0.6	UG/G
SC-33606-S	3/30/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-33606-S	3/30/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33606-S	3/30/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-33606-S	3/30/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33606-S	3/30/1999	CHROMIUM	20	0.43	UG/G
SC-33606-S	3/30/1999	CHRYSENE	0	42	UG/KG
SC-33606-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33606-S	3/30/1999	LEAD	13	0.38	UG/G
SC-33606-S	3/30/1999	RADIUM-226	1.24	0.3	PCI/G
SC-33606-S	3/30/1999	RADIUM-228	1.35	0.36	PCI/G
SC-33606-S	3/30/1999	THORIUM-230	1.18	0.62	PCI/G
SC-33606-S	3/30/1999	URANIUM-238	3.19	2.47	PCI/G
SC-33607-S	3/30/1999	2,4,6-TRINITROTOLUENE	0.00355	0.0071	UG/G
SC-33607-S	3/30/1999	AROCLOR-1248	0	39	UG/KG
SC-33607-S	3/30/1999	AROCLOR-1254	0	39	UG/KG
SC-33607-S	3/30/1999	AROCLOR-1260	0	39	UG/KG
SC-33607-S	3/30/1999	ARSENIC	8.7	0.59	UG/G
SC-33607-S	3/30/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-33607-S	3/30/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33607-S	3/30/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-33607-S	3/30/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33607-S	3/30/1999	CHROMIUM	18.8	0.43	UG/G
SC-33607-S	3/30/1999	CHRYSENE	0	42	UG/KG
SC-33607-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33607-S	3/30/1999	LEAD	18	0.38	UG/G
SC-33607-S	3/30/1999	RADIUM-226	1.37	0.34	PCI/G
SC-33607-S	3/30/1999	RADIUM-228	1.19	0.47	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33607-S	3/30/1999	THORIUM-230	1 72	0 62	PCI/G
SC-33607-S	3/30/1999	URANIUM-238	1 51	3 02	PCI/G
SC-33608-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 00365	0 0073	UG/G
SC-33608-S	3/30/1999	AROCLOR-1248	0	41	UG/KG
SC-33608-S	3/30/1999	AROCLOR-1254	0	41	UG/KG
SC-33608-S	3/30/1999	AROCLOR-1260	0	41	UG/KG
SC-33608-S	3/30/1999	ARSENIC	6 8	0 61	UG/G
SC-33608-S	3/30/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-33608-S	3/30/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-33608-S	3/30/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-33608-S	3/30/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-33608-S	3/30/1999	CHROMIUM	17 2	0 44	UG/G
SC-33608-S	3/30/1999	CHRYSENE	0	43	UG/KG
SC-33608-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-33608-S	3/30/1999	LEAD	15 8	0 39	UG/G
SC-33608-S	3/30/1999	RADIUM-226	1 09	0 34	PCI/G
SC-33608-S	3/30/1999	RADIUM-228	1 24	0 42	PCI/G
SC-33608-S	3/30/1999	THORIUM-230	2 06	0 62	PCI/G
SC-33608-S	3/30/1999	URANIUM-238	9 23	2 73	PCI/G
SC-33609-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 0036	0 0072	UG/G
SC-33609-S	3/30/1999	AROCLOR-1248	0	40	UG/KG
SC-33609-S	3/30/1999	AROCLOR-1254	0	40	UG/KG
SC-33609-S	3/30/1999	AROCLOR-1260	78	40	UG/KG
SC-33609-S	3/30/1999	ARSENIC	7 3	0.61	UG/G
SC-33609-S	3/30/1999	BENZO(A)ANTHRACENE	87	42	UG/KG
SC-33609-S	3/30/1999	BENZO(A)PYRENE	52	42	UG/KG
SC-33609-S	3/30/1999	BENZO(B)FLUORANTHENE	46	42	UG/KG
SC-33609-S	3/30/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33609-S	3/30/1999	CHROMIUM	14 8	0 44	UG/G
SC-33609-S	3/30/1999	CHRYSENE	54	42	UG/KG
SC-33609-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33609-S	3/30/1999	LEAD	17 7	0 39	UG/G
SC-33609-S	3/30/1999	RADIUM-226	1 49	0 33	PCI/G
SC-33609-S	3/30/1999	RADIUM-228	1 36	0 44	PCI/G
SC-33609-S	3/30/1999	THORIUM-230	6.54	0 62	PCI/G
SC-33609-S	3/30/1999	URANIUM-238	7.24	2 61	PCI/G
SC-33609-S-HS01	4/6/1999	THORIUM-230	8 17	0 62	PCI/G
SC-33609-S-HS02	4/6/1999	THORIUM-230	2 7	0 62	PCI/G
SC-33609-S-HS03	4/6/1999	THORIUM-230	3 29	0 62	PCI/G
SC-33609-S-HS04	4/6/1999	THORIUM-230	12 9	0 62	PCI/G
SC-33609-S-RS	4/20/1999	THORIUM-230	2.79	0 73	PCI/G
SC-33610-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 0035	0 007	UG/G
SC-33610-S	3/30/1999	AROCLOR-1248	0	39	UG/KG
SC-33610-S	3/30/1999	AROCLOR-1254	0	39	UG/KG
SC-33610-S	3/30/1999	AROCLOR-1260	200	39	UG/KG
SC-33610-S	3/30/1999	ARSENIC	7 5	0 59	UG/G
SC-33610-S	3/30/1999	BENZO(A)ANTHRACENE	78	41	UG/KG
SC-33610-S	3/30/1999	BENZO(A)PYRENE	71	41	UG/KG
SC-33610-S	3/30/1999	BENZO(B)FLUORANTHENE	60	41	UG/KG
SC-33610-S	3/30/1999	BENZO(K)FLUORANTHENE	0	41	UG/KG
SC-33610-S	3/30/1999	CHROMIUM	15 6	0 43	UG/G
SC-33610-S	3/30/1999	CHRYSENE	0	41	UG/KG
SC-33610-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	41	UG/KG
SC-33610-S	3/30/1999	LEAD	16 1	0 38	UG/G
SC-33610-S	3/30/1999	RADIUM-226	1 6	0 33	PCI/G
SC-33610-S	3/30/1999	RADIUM-228	1 17	0 52	PCI/G
SC-33610-S	3/30/1999	THORIUM-230	4	0 62	PCI/G
SC-33610-S	3/30/1999	URANIUM-238	9 84	2 94	PCI/G
SC-33611-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 0032	0 0064	UG/G
SC-33611-S	3/30/1999	AROCLOR-1248	0	36	UG/KG
SC-33611-S	3/30/1999	AROCLOR-1254	0	36	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33611-S	3/30/1999	AROCLOR-1260	0	36	UG/KG
SC-33611-S	3/30/1999	ARSENIC	5.9	0.55	UG/G
SC-33611-S	3/30/1999	BENZO(A)ANTHRACENE	0	38	UG/KG
SC-33611-S	3/30/1999	BENZO(A)PYRENE	0	38	UG/KG
SC-33611-S	3/30/1999	BENZO(B)FLUORANTHENE	0	38	UG/KG
SC-33611-S	3/30/1999	BENZO(K)FLUORANTHENE	0	38	UG/KG
SC-33611-S	3/30/1999	CHROMIUM	16.9	0 39	UG/G
SC-33611-S	3/30/1999	CHRYSENE	0	38	UG/KG
SC-33611-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	38	UG/KG
SC-33611-S	3/30/1999	LEAD	11.3	0.35	UG/G
SC-33611-S	3/30/1999	RADIUM-226	1.32	0.29	PCI/G
SC-33611-S	3/30/1999	RADIUM-228	0.465	0.93	PCI/G
SC-33611-S	3/30/1999	THORIUM-230	2.49	0.62	PCI/G
SC-33611-S	3/30/1999	URANIUM-238	1.44	2.88	PCI/G
SC-33612-S	3/30/1999	2,4,6-TRINITROTOLUENE	0.00345	0.0069	UG/G
SC-33612-S	3/30/1999	AROCLOR-1248	0	40	UG/KG
SC-33612-S	3/30/1999	AROCLOR-1254	0	40	UG/KG
SC-33612-S	3/30/1999	AROCLOR-1260	0	40	UG/KG
SC-33612-S	3/30/1999	ARSENIC	11	0.59	UG/G
SC-33612-S	3/30/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-33612-S	3/30/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33612-S	3/30/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-33612-S	3/30/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33612-S	3/30/1999	CHROMIUM	24.4	0.43	UG/G
SC-33612-S	3/30/1999	CHRYSENE	0	42	UG/KG
SC-33612-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33612-S	3/30/1999	LEAD	18.7	0.38	UG/G
SC-33612-S	3/30/1999	RADIUM-226	1.37	0.34	PCI/G
SC-33612-S	3/30/1999	RADIUM-228	1.07	0.48	PCI/G
SC-33612-S	3/30/1999	THORIUM-230	1.57	0.62	PCI/G
SC-33612-S	3/30/1999	URANIUM-238	29.1	3.47	PCI/G
SC-33613-S	3/30/1999	2,4,6-TRINITROTOLUENE	0.0034	0.0068	UG/G
SC-33613-S	3/30/1999	AROCLOR-1248	0	390	UG/KG
SC-33613-S	3/30/1999	AROCLOR-1254	4600	390	UG/KG
SC-33613-S	3/30/1999	AROCLOR-1260	0	390	UG/KG
SC-33613-S	3/30/1999	ARSENIC	6	0.58	UG/G
SC-33613-S	3/30/1999	BENZO(A)ANTHRACENE	0	41	UG/KG
SC-33613-S	3/30/1999	BENZO(A)PYRENE	0	41	UG/KG
SC-33613-S	3/30/1999	BENZO(B)FLUORANTHENE	0	41	UG/KG
SC-33613-S	3/30/1999	BENZO(K)FLUORANTHENE	0	41	UG/KG
SC-33613-S	3/30/1999	CHROMIUM	15.2	0.42	UG/G
SC-33613-S	3/30/1999	CHRYSENE	0	41	UG/KG
SC-33613-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	41	UG/KG
SC-33613-S	3/30/1999	LEAD	9.6	0.37	UG/G
SC-33613-S	3/30/1999	RADIUM-226	1.23	0 32	PCI/G
SC-33613-S	3/30/1999	RADIUM-228	0.495	0.99	PCI/G
SC-33613-S	3/30/1999	THORIUM-230	1.17	0.62	PCI/G
SC-33613-S	3/30/1999	URANIUM-238	1.63	3.26	PCI/G
SC-33614-S	3/30/1999	2,4,6-TRINITROTOLUENE	0.00365	0.0073	UG/G
SC-33614-S	3/30/1999	AROCLOR-1248	0	41	UG/KG
SC-33614-S	3/30/1999	AROCLOR-1254	0	41	UG/KG
SC-33614-S	3/30/1999	AROCLOR-1260	0	41	UG/KG
SC-33614-S	3/30/1999	ARSENIC	6	0.61	UG/G
SC-33614-S	3/30/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-33614-S	3/30/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-33614-S	3/30/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-33614-S	3/30/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-33614-S	3/30/1999	CHROMIUM	14.8	0 44	UG/G
SC-33614-S	3/30/1999	CHRYSENE	0	43	UG/KG
SC-33614-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-33614-S	3/30/1999	LEAD	9.9	0.39	UG/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33614-S	3/30/1999	RADIUM-226	1 47	0 28	PCI/G
SC-33614-S	3/30/1999	RADIUM-228	1 38	0 42	PCI/G
SC-33614-S	3/30/1999	THORIUM-230	6 1	0 62	PCI/G
SC-33614-S	3/30/1999	URANIUM-238	5 81	2 9	PCI/G
SC-33615-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 00365	0 0073	UG/G
SC-33615-S	3/30/1999	AROCLOR-1248	0	40	UG/KG
SC-33615-S	3/30/1999	AROCLOR-1254	54	40	UG/KG
SC-33615-S	3/30/1999	AROCLOR-1260	0	40	UG/KG
SC-33615-S	3/30/1999	ARSENIC	7 7	0 61	UG/G
SC-33615-S	3/30/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-33615-S	3/30/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-33615-S	3/30/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-33615-S	3/30/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-33615-S	3/30/1999	CHROMIUM	18 7	0 44	UG/G
SC-33615-S	3/30/1999	CHRYSENE	0	43	UG/KG
SC-33615-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-33615-S	3/30/1999	LEAD	20 6	0 39	UG/G
SC-33615-S	3/30/1999	RADIUM-226	1 13	0 34	PCI/G
SC-33615-S	3/30/1999	RADIUM-228	0 48	0 96	PCI/G
SC-33615-S	3/30/1999	THORIUM-230	4 15	0 62	PCI/G
SC-33615-S	3/30/1999	URANIUM-238	2 96	2 91	PCI/G
SC-33616-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 00355	0 0071	UG/G
SC-33616-S	3/30/1999	AROCLOR-1248	0	40	UG/KG
SC-33616-S	3/30/1999	AROCLOR-1254	0	40	UG/KG
SC-33616-S	3/30/1999	AROCLOR-1260	0	40	UG/KG
SC-33616-S	3/30/1999	ARSENIC	7 7	0 61	UG/G
SC-33616-S	3/30/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-33616-S	3/30/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33616-S	3/30/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-33616-S	3/30/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33616-S	3/30/1999	CHROMIUM	17	0 44	UG/G
SC-33616-S	3/30/1999	CHRYSENE	0	42	UG/KG
SC-33616-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33616-S	3/30/1999	LEAD	16 3	0 39	UG/G
SC-33616-S	3/30/1999	RADIUM-226	0 93	0 32	PCI/G
SC-33616-S	3/30/1999	RADIUM-228	1 01	0 4	PCI/G
SC-33616-S	3/30/1999	THORIUM-230	0 97	0 62	PCI/G
SC-33616-S	3/30/1999	URANIUM-238	1 33	2 66	PCI/G
SC-33617-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 00355	0 0071	UG/G
SC-33617-S	3/30/1999	AROCLOR-1248	0	40	UG/KG
SC-33617-S	3/30/1999	AROCLOR-1254	48	40	UG/KG
SC-33617-S	3/30/1999	AROCLOR-1260	0	40	UG/KG
SC-33617-S	3/30/1999	ARSENIC	7 5	0 6	UG/G
SC-33617-S	3/30/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-33617-S	3/30/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33617-S	3/30/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-33617-S	3/30/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33617-S	3/30/1999	CHROMIUM	19 2	0 43	UG/G
SC-33617-S	3/30/1999	CHRYSENE	0	42	UG/KG
SC-33617-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33617-S	3/30/1999	LEAD	13 9	0 38	UG/G
SC-33617-S	3/30/1999	RADIUM-226	1 39	0 3	PCI/G
SC-33617-S	3/30/1999	RADIUM-228	0 48	0 96	PCI/G
SC-33617-S	3/30/1999	THORIUM-230	2 32	0 62	PCI/G
SC-33617-S	3/30/1999	URANIUM-238	4 26	3 07	PCI/G
SC-33618-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 0036	0 0072	UG/G
SC-33618-S	3/30/1999	AROCLOR-1248	0	41	UG/KG
SC-33618-S	3/30/1999	AROCLOR-1254	0	41	UG/KG
SC-33618-S	3/30/1999	AROCLOR-1260	56	41	UG/KG
SC-33618-S	3/30/1999	ARSENIC	9 4	0 62	UG/G
SC-33618-S	3/30/1999	BENZO(A)ANTHRACENE	0	43	UG/KG

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33618-S	3/30/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-33618-S	3/30/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-33618-S	3/30/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-33618-S	3/30/1999	CHROMIUM	20.4	0.45	UG/G
SC-33618-S	3/30/1999	CHRYSENE	0	43	UG/KG
SC-33618-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-33618-S	3/30/1999	LEAD	14.4	0.4	UG/G
SC-33618-S	3/30/1999	RADIUM-226	1.13	0.31	PCI/G
SC-33618-S	3/30/1999	RADIUM-228	1	0.48	PCI/G
SC-33618-S	3/30/1999	THORIUM-230	1.13	0.62	PCI/G
SC-33618-S	3/30/1999	URANIUM-238	1.38	2.76	PCI/G
SC-33619-S	3/30/1999	2,4,6-TRINITROTOLUENE	0.00315	0.0063	UG/G
SC-33619-S	3/30/1999	AROCLOR-1248	0	35	UG/KG
SC-33619-S	3/30/1999	AROCLOR-1254	49	35	UG/KG
SC-33619-S	3/30/1999	AROCLOR-1260	0	35	UG/KG
SC-33619-S	3/30/1999	ARSENIC	9.8	0.53	UG/G
SC-33619-S	3/30/1999	BENZO(A)ANTHRACENE	0	37	UG/KG
SC-33619-S	3/30/1999	BENZO(A)PYRENE	0	37	UG/KG
SC-33619-S	3/30/1999	BENZO(B)FLUORANTHENE	0	37	UG/KG
SC-33619-S	3/30/1999	BENZO(K)FLUORANTHENE	0	37	UG/KG
SC-33619-S	3/30/1999	CHROMIUM	20.8	0.38	UG/G
SC-33619-S	3/30/1999	CHRYSENE	0	37	UG/KG
SC-33619-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	37	UG/KG
SC-33619-S	3/30/1999	LEAD	18.8	0.34	UG/G
SC-33619-S	3/30/1999	RADIUM-226	0.94	0.32	PCI/G
SC-33619-S	3/30/1999	RADIUM-228	0.42	0.84	PCI/G
SC-33619-S	3/30/1999	THORIUM-230	3.23	0.62	PCI/G
SC-33619-S	3/30/1999	URANIUM-238	1.64	3.28	PCI/G
SC-33620-S	3/30/1999	2,4,6-TRINITROTOLUENE	0.00325	0.0065	UG/G
SC-33620-S	3/30/1999	AROCLOR-1248	0	36	UG/KG
SC-33620-S	3/30/1999	AROCLOR-1254	0	36	UG/KG
SC-33620-S	3/30/1999	AROCLOR-1260	0	36	UG/KG
SC-33620-S	3/30/1999	ARSENIC	9.4	0.55	UG/G
SC-33620-S	3/30/1999	BENZO(A)ANTHRACENE	0	38	UG/KG
SC-33620-S	3/30/1999	BENZO(A)PYRENE	0	38	UG/KG
SC-33620-S	3/30/1999	BENZO(B)FLUORANTHENE	0	38	UG/KG
SC-33620-S	3/30/1999	BENZO(K)FLUORANTHENE	0	38	UG/KG
SC-33620-S	3/30/1999	CHROMIUM	17.1	0.39	UG/G
SC-33620-S	3/30/1999	CHRYSENE	0	38	UG/KG
SC-33620-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	38	UG/KG
SC-33620-S	3/30/1999	LEAD	15.3	0.35	UG/G
SC-33620-S	3/30/1999	RADIUM-226	1.18	0.31	PCI/G
SC-33620-S	3/30/1999	RADIUM-228	1.22	0.41	PCI/G
SC-33620-S	3/30/1999	THORIUM-230	1.29	0.62	PCI/G
SC-33620-S	3/30/1999	URANIUM-238	1.375	2.75	PCI/G
SC-33621-S	3/30/1999	2,4,6-TRINITROTOLUENE	0.0036	0.0072	UG/G
SC-33621-S	3/30/1999	AROCLOR-1248	0	40	UG/KG
SC-33621-S	3/30/1999	AROCLOR-1254	65	40	UG/KG
SC-33621-S	3/30/1999	AROCLOR-1260	0	40	UG/KG
SC-33621-S	3/30/1999	ARSENIC	9.7	0.6	UG/G
SC-33621-S	3/30/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-33621-S	3/30/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33621-S	3/30/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-33621-S	3/30/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33621-S	3/30/1999	CHROMIUM	19.9	0.43	UG/G
SC-33621-S	3/30/1999	CHRYSENE	0	42	UG/KG
SC-33621-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33621-S	3/30/1999	LEAD	17.5	0.38	UG/G
SC-33621-S	3/30/1999	RADIUM-226	1.42	0.32	PCI/G
SC-33621-S	3/30/1999	RADIUM-228	0.45	0.9	PCI/G
SC-33621-S	3/30/1999	THORIUM-230	1.21	0.62	PCI/G

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33621-S	3/30/1999	URANIUM-238	1 365	2 73	PCI/G
SC-33622-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 0037	0 0074	UG/G
SC-33622-S	3/30/1999	AROCLOR-1248	0	42	UG/KG
SC-33622-S	3/30/1999	AROCLOR-1254	0	42	UG/KG
SC-33622-S	3/30/1999	AROCLOR-1260	180	42	UG/KG
SC-33622-S	3/30/1999	ARSENIC	7 9	0 63	UG/G
SC-33622-S	3/30/1999	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-33622-S	3/30/1999	BENZO(A)PYRENE	0	44	UG/KG
SC-33622-S	3/30/1999	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-33622-S	3/30/1999	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-33622-S	3/30/1999	CHROMIUM	14 2	0 45	UG/G
SC-33622-S	3/30/1999	CHRYSENE	0	44	UG/KG
SC-33622-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-33622-S	3/30/1999	LEAD	16 6	0 4	UG/G
SC-33622-S	3/30/1999	RADIUM-226	1 22	0 35	PCI/G
SC-33622-S	3/30/1999	RADIUM-228	1 26	0 4	PCI/G
SC-33622-S	3/30/1999	THORIUM-230	2 16	0 62	PCI/G
SC-33622-S	3/30/1999	URANIUM-238	9 49	2 62	PCI/G
SC-33623-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 0038	0 0076	UG/G
SC-33623-S	3/30/1999	AROCLOR-1248	0	42	UG/KG
SC-33623-S	3/30/1999	AROCLOR-1254	0	42	UG/KG
SC-33623-S	3/30/1999	AROCLOR-1260	0	42	UG/KG
SC-33623-S	3/30/1999	ARSENIC	12 7	0 63	UG/G
SC-33623-S	3/30/1999	BENZO(A)ANTHRACENE	0	44	UG/KG
SC-33623-S	3/30/1999	BENZO(A)PYRENE	0	44	UG/KG
SC-33623-S	3/30/1999	BENZO(B)FLUORANTHENE	0	44	UG/KG
SC-33623-S	3/30/1999	BENZO(K)FLUORANTHENE	0	44	UG/KG
SC-33623-S	3/30/1999	CHROMIUM	21 6	0 46	UG/G
SC-33623-S	3/30/1999	CHRYSENE	0	44	UG/KG
SC-33623-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	44	UG/KG
SC-33623-S	3/30/1999	LEAD	15 6	0 41	UG/G
SC-33623-S	3/30/1999	RADIUM-226	1 27	0 38	PCI/G
SC-33623-S	3/30/1999	RADIUM-228	1 07	0 62	PCI/G
SC-33623-S	3/30/1999	THORIUM-230	1 3	0 62	PCI/G
SC-33623-S	3/30/1999	URANIUM-238	1 33	2 66	PCI/G
SC-33624-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 00395	0 0079	UG/G
SC-33624-S	3/30/1999	AROCLOR-1248	0	44	UG/KG
SC-33624-S	3/30/1999	AROCLOR-1254	0	44	UG/KG
SC-33624-S	3/30/1999	AROCLOR-1260	0	44	UG/KG
SC-33624-S	3/30/1999	ARSENIC	8 5	0 66	UG/G
SC-33624-S	3/30/1999	BENZO(A)ANTHRACENE	0	46	UG/KG
SC-33624-S	3/30/1999	BENZO(A)PYRENE	0	46	UG/KG
SC-33624-S	3/30/1999	BENZO(B)FLUORANTHENE	0	46	UG/KG
SC-33624-S	3/30/1999	BENZO(K)FLUORANTHENE	0	46	UG/KG
SC-33624-S	3/30/1999	CHROMIUM	17 3	0 48	UG/G
SC-33624-S	3/30/1999	CHRYSENE	0	46	UG/KG
SC-33624-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	46	UG/KG
SC-33624-S	3/30/1999	LEAD	22	0 42	UG/G
SC-33624-S	3/30/1999	RADIUM-226	1 19	0 34	PCI/G
SC-33624-S	3/30/1999	RADIUM-228	0 91	0 48	PCI/G
SC-33624-S	3/30/1999	THORIUM-230	1 32	0 62	PCI/G
SC-33624-S	3/30/1999	URANIUM-238	3 32	2 37	PCI/G
SC-33701-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 0035	0 007	UG/G
SC-33701-S	3/30/1999	AROCLOR-1248	0	40	UG/KG
SC-33701-S	3/30/1999	AROCLOR-1254	0	40	UG/KG
SC-33701-S	3/30/1999	AROCLOR-1260	0	40	UG/KG
SC-33701-S	3/30/1999	ARSENIC	8 9	0 61	UG/G
SC-33701-S	3/30/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-33701-S	3/30/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33701-S	3/30/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-33701-S	3/30/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33701-S	3/30/1999	CHROMIUM	20.7	0.44	UG/G
SC-33701-S	3/30/1999	CHRYSENE	0	42	UG/KG
SC-33701-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33701-S	3/30/1999	LEAD	15.4	0.39	UG/G
SC-33701-S	3/30/1999	RADIUM-226	1.51	0.25	PCI/G
SC-33701-S	3/30/1999	RADIUM-228	0.47	0.94	PCI/G
SC-33701-S	3/30/1999	THORIUM-230	1.08	0.62	PCI/G
SC-33701-S	3/30/1999	URANIUM-238	1.525	3.05	PCI/G
SC-33702-S	3/30/1999	2,4,6-TRINITROTOLUENE	0.00355	0.0071	UG/G
SC-33702-S	3/30/1999	AROCLOR-1248	0	40	UG/KG
SC-33702-S	3/30/1999	AROCLOR-1254	0	40	UG/KG
SC-33702-S	3/30/1999	AROCLOR-1260	0	40	UG/KG
SC-33702-S	3/30/1999	ARSENIC	11	0.61	UG/G
SC-33702-S	3/30/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-33702-S	3/30/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33702-S	3/30/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-33702-S	3/30/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33702-S	3/30/1999	CHROMIUM	18.1	0.44	UG/G
SC-33702-S	3/30/1999	CHRYSENE	0	42	UG/KG
SC-33702-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33702-S	3/30/1999	LEAD	17 3	0.39	UG/G
SC-33702-S	3/30/1999	RADIUM-226	1.18	0.31	PCI/G
SC-33702-S	3/30/1999	RADIUM-228	0.68	0.46	PCI/G
SC-33702-S	3/30/1999	THORIUM-230	1.56	0.62	PCI/G
SC-33702-S	3/30/1999	URANIUM-238	1.405	2.81	PCI/G
SC-33703-S	3/30/1999	2,4,6-TRINITROTOLUENE	0.0035	0.007	UG/G
SC-33703-S	3/30/1999	AROCLOR-1248	730	38	UG/KG
SC-33703-S	3/30/1999	AROCLOR-1254	0	38	UG/KG
SC-33703-S	3/30/1999	AROCLOR-1260	110	38	UG/KG
SC-33703-S	3/30/1999	ARSENIC	11.3	0.58	UG/G
SC-33703-S	3/30/1999	BENZO(A)ANTHRACENE	0	40	UG/KG
SC-33703-S	3/30/1999	BENZO(A)PYRENE	0	40	UG/KG
SC-33703-S	3/30/1999	BENZO(B)FLUORANTHENE	0	40	UG/KG
SC-33703-S	3/30/1999	BENZO(K)FLUORANTHENE	0	40	UG/KG
SC-33703-S	3/30/1999	CHROMIUM	18.7	0.42	UG/G
SC-33703-S	3/30/1999	CHRYSENE	0	40	UG/KG
SC-33703-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	40	UG/KG
SC-33703-S	3/30/1999	LEAD	21.3	0.37	UG/G
SC-33703-S	3/30/1999	RADIUM-226	1.17	0.39	PCI/G
SC-33703-S	3/30/1999	RADIUM-228	1.28	0.53	PCI/G
SC-33703-S	3/30/1999	THORIUM-230	1.86	0.62	PCI/G
SC-33703-S	3/30/1999	URANIUM-238	1.69	3.38	PCI/G
SC-33704-C	7/16/2000	RADIUM-226	0.85	0.23	PCI/G
SC-33704-C	7/16/2000	RADIUM-228	0.98	0.36	PCI/G
SC-33704-C	7/16/2000	THORIUM-230	1.28	0.65	PCI/G
SC-33704-C	7/16/2000	URANIUM-238	1.19	2.38	PCI/G
SC-33705-S	7/16/2000	RADIUM-226	0.86	0.23	PCI/G
SC-33705-S	7/16/2000	RADIUM-228	0.73	0.4	PCI/G
SC-33705-S	7/16/2000	THORIUM-230	0.9	0.62	PCI/G
SC-33705-S	7/16/2000	URANIUM-238	0.925	1.85	PCI/G
SC-33706-S	3/30/1999	2,4,6-TRINITROTOLUENE	0.0035	0.007	UG/G
SC-33706-S	3/30/1999	AROCLOR-1248	0	39	UG/KG
SC-33706-S	3/30/1999	AROCLOR-1254	62	39	UG/KG
SC-33706-S	3/30/1999	AROCLOR-1260	0	39	UG/KG
SC-33706-S	3/30/1999	ARSENIC	6.9	0.59	UG/G
SC-33706-S	3/30/1999	BENZO(A)ANTHRACENE	0	41	UG/KG
SC-33706-S	3/30/1999	BENZO(A)PYRENE	0	41	UG/KG
SC-33706-S	3/30/1999	BENZO(B)FLUORANTHENE	0	41	UG/KG
SC-33706-S	3/30/1999	BENZO(K)FLUORANTHENE	0	41	UG/KG
SC-33706-S	3/30/1999	CHROMIUM	18.2	0.42	UG/G
SC-33706-S	3/30/1999	CHRYSENE	0	41	UG/KG

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WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33706-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	41	UG/KG
SC-33706-S	3/30/1999	LEAD	13 4	0 38	UG/G
SC-33706-S	3/30/1999	RADIUM-226	1.06	0 31	PCI/G
SC-33706-S	3/30/1999	RADIUM-228	1.14	0 49	PCI/G
SC-33706-S	3/30/1999	THORIUM-230	1.67	0 62	PCI/G
SC-33706-S	3/30/1999	URANIUM-238	1 395	2 79	PCI/G
SC-33707-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 00365	0 0073	UG/G
SC-33707-S	3/30/1999	AROCLOR-1248	0	40	UG/KG
SC-33707-S	3/30/1999	AROCLOR-1254	0	40	UG/KG
SC-33707-S	3/30/1999	AROCLOR-1260	0	40	UG/KG
SC-33707-S	3/30/1999	ARSENIC	6.7	0 61	UG/G
SC-33707-S	3/30/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-33707-S	3/30/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33707-S	3/30/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-33707-S	3/30/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33707-S	3/30/1999	CHROMIUM	17 8	0 44	UG/G
SC-33707-S	3/30/1999	CHRYSENE	0	42	UG/KG
SC-33707-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33707-S	3/30/1999	LEAD	15 2	0 39	UG/G
SC-33707-S	3/30/1999	RADIUM-226	1 12	0 33	PCI/G
SC-33707-S	3/30/1999	RADIUM-228	0 475	0 95	PCI/G
SC-33707-S	3/30/1999	THORIUM-230	1 65	0 62	PCI/G
SC-33707-S	3/30/1999	URANIUM-238	1.575	3 15	PCI/G
SC-33708-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 0035	0 007	UG/G
SC-33708-S	3/30/1999	AROCLOR-1248	0	40	UG/KG
SC-33708-S	3/30/1999	AROCLOR-1254	0	40	UG/KG
SC-33708-S	3/30/1999	AROCLOR-1260	0	40	UG/KG
SC-33708-S	3/30/1999	ARSENIC	8 3	0 6	UG/G
SC-33708-S	3/30/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-33708-S	3/30/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33708-S	3/30/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-33708-S	3/30/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33708-S	3/30/1999	CHROMIUM	15 9	0 43	UG/G
SC-33708-S	3/30/1999	CHRYSENE	0	42	UG/KG
SC-33708-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33708-S	3/30/1999	LEAD	16 2	0 38	UG/G
SC-33708-S	3/30/1999	RADIUM-226	1 24	0 31	PCI/G
SC-33708-S	3/30/1999	RADIUM-228	1 1	0 43	PCI/G
SC-33708-S	3/30/1999	THORIUM-230	1 77	0 62	PCI/G
SC-33708-S	3/30/1999	URANIUM-238	1 43	2 86	PCI/G
SC-33711-S	7/16/2000	2,4,6-TRINITROTOLUENE	0 15	0 3	UG/G
SC-33711-S	7/16/2000	AROCLOR-1248	0	40	UG/KG
SC-33711-S	7/16/2000	AROCLOR-1254	0	40	UG/KG
SC-33711-S	7/16/2000	AROCLOR-1260	0	40	UG/KG
SC-33711-S	7/16/2000	ARSENIC	8 6	0 3	UG/G
SC-33711-S	7/16/2000	BENZO(A)ANTHRACENE	0	18	UG/KG
SC-33711-S	7/16/2000	BENZO(A)PYRENE	0	18	UG/KG
SC-33711-S	7/16/2000	BENZO(B)FLUORANTHENE	0	18	UG/KG
SC-33711-S	7/16/2000	BENZO(K)FLUORANTHENE	0	18	UG/KG
SC-33711-S	7/16/2000	CHROMIUM	16 3	0 3	UG/G
SC-33711-S	7/16/2000	CHRYSENE	0	18	UG/KG
SC-33711-S	7/16/2000	INDENO(1,2,3-CD)PYRENE	0	18	UG/KG
SC-33711-S	7/16/2000	LEAD	11 9	0 5	UG/G
SC-33711-S	7/16/2000	RADIUM-226	0.85	0 24	PCI/G
SC-33711-S	7/16/2000	RADIUM-228	1 05	0 4	PCI/G
SC-33711-S	7/16/2000	THORIUM-230	0 94	0 64	PCI/G
SC-33711-S	7/16/2000	URANIUM-238	1 165	2 33	PCI/G
SC-33712-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 00365	0.0073	UG/G
SC-33712-S	3/30/1999	AROCLOR-1248	0	41	UG/KG
SC-33712-S	3/30/1999	AROCLOR-1254	0	41	UG/KG
SC-33712-S	3/30/1999	AROCLOR-1260	0	41	UG/KG

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33712-S	3/30/1999	ARSENIC	7.6	0.62	UG/G
SC-33712-S	3/30/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-33712-S	3/30/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-33712-S	3/30/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-33712-S	3/30/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-33712-S	3/30/1999	CHROMIUM	19.6	0.44	UG/G
SC-33712-S	3/30/1999	CHRYSENE	0	43	UG/KG
SC-33712-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-33712-S	3/30/1999	LEAD	20.6	0.39	UG/G
SC-33712-S	3/30/1999	RADIUM-226	1.16	0.35	PCI/G
SC-33712-S	3/30/1999	RADIUM-228	0.52	1.04	PCI/G
SC-33712-S	3/30/1999	THORIUM-230	2.01	0.62	PCI/G
SC-33712-S	3/30/1999	URANIUM-238	1.63	3.26	PCI/G
SC-33713-S	3/30/1999	2,4,6-TRINITROTOLUENE	0.0037	0.0074	UG/G
SC-33713-S	3/30/1999	AROCLOR-1248	0	41	UG/KG
SC-33713-S	3/30/1999	AROCLOR-1254	50	41	UG/KG
SC-33713-S	3/30/1999	AROCLOR-1260	0	41	UG/KG
SC-33713-S	3/30/1999	ARSENIC	7.9	0.62	UG/G
SC-33713-S	3/30/1999	BENZO(A)ANTHRACENE	0	43	UG/KG
SC-33713-S	3/30/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-33713-S	3/30/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-33713-S	3/30/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-33713-S	3/30/1999	CHROMIUM	19.2	0.45	UG/G
SC-33713-S	3/30/1999	CHRYSENE	0	43	UG/KG
SC-33713-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-33713-S	3/30/1999	LEAD	13.9	0.4	UG/G
SC-33713-S	3/30/1999	RADIUM-226	1.27	0.29	PCI/G
SC-33713-S	3/30/1999	RADIUM-228	1.4	0.39	PCI/G
SC-33713-S	3/30/1999	THORIUM-230	1.12	0.62	PCI/G
SC-33713-S	3/30/1999	URANIUM-238	1.48	2.96	PCI/G
SC-33715-S	7/16/2000	URANIUM-238	1.145	2.29	PCI/G
SC-33716-S	3/30/1999	2,4,6-TRINITROTOLUENE	0.00355	0.0071	UG/G
SC-33716-S	3/30/1999	AROCLOR-1248	0	40	UG/KG
SC-33716-S	3/30/1999	AROCLOR-1254	0	40	UG/KG
SC-33716-S	3/30/1999	AROCLOR-1260	0	40	UG/KG
SC-33716-S	3/30/1999	ARSENIC	9.6	0.6	UG/G
SC-33716-S	3/30/1999	BENZO(A)ANTHRACENE	0	42	UG/KG
SC-33716-S	3/30/1999	BENZO(A)PYRENE	0	42	UG/KG
SC-33716-S	3/30/1999	BENZO(B)FLUORANTHENE	0	42	UG/KG
SC-33716-S	3/30/1999	BENZO(K)FLUORANTHENE	0	42	UG/KG
SC-33716-S	3/30/1999	CHROMIUM	21.4	0 43	UG/G
SC-33716-S	3/30/1999	CHRYSENE	0	42	UG/KG
SC-33716-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	42	UG/KG
SC-33716-S	3/30/1999	LEAD	15.4	0.38	UG/G
SC-33716-S	3/30/1999	RADIUM-226	1.13	0.34	PCI/G
SC-33716-S	3/30/1999	RADIUM-228	0.435	0.87	PCI/G
SC-33716-S	3/30/1999	THORIUM-230	1.59	0.62	PCI/G
SC-33716-S	3/30/1999	URANIUM-238	4.82	3.21	PCI/G
SC-33717-S	3/30/1999	2,4,6-TRINITROTOLUENE	0.00365	0.0073	UG/G
SC-33717-S	3/30/1999	AROCLOR-1248	0	41	UG/KG
SC-33717-S	3/30/1999	AROCLOR-1254	0	41	UG/KG
SC-33717-S	3/30/1999	AROCLOR-1260	0	41	UG/KG
SC-33717-S	3/30/1999	ARSENIC	8.1	0.61	UG/G
SC-33717-S	3/30/1999	BENZO(A)ANTHRACENE	47	43	UG/KG
SC-33717-S	3/30/1999	BENZO(A)PYRENE	0	43	UG/KG
SC-33717-S	3/30/1999	BENZO(B)FLUORANTHENE	0	43	UG/KG
SC-33717-S	3/30/1999	BENZO(K)FLUORANTHENE	0	43	UG/KG
SC-33717-S	3/30/1999	CHROMIUM	20.5	0.44	UG/G
SC-33717-S	3/30/1999	CHRYSENE	0	43	UG/KG
SC-33717-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	43	UG/KG
SC-33717-S	3/30/1999	LEAD	22.2	0.39	UG/G

APPENDIX B WP-437 RU20 FINAL DATA

WSSRAP_ID	DATE_SAM	PARAMETER	CONC	DL	UNITS
SC-33717-S	3/30/1999	RADIUM-226	1 22	0 32	PCI/G
SC-33717-S	3/30/1999	RADIUM-228	0 47	0 94	PCI/G
SC-33717-S	3/30/1999	THORIUM-230	1 7	0 62	PCI/G
SC-33717-S	3/30/1999	URANIUM-238	1 605	3 21	PCI/G
SC-33719-C	7/16/2000	RADIUM-226	0 81	0 25	PCI/G
SC-33719-C	7/16/2000	RADIUM-228	1 15	0 42	PCI/G
SC-33719-C	7/16/2000	THORIUM-230	1 05	0 64	PCI/G
SC-33719-C	7/16/2000	URANIUM-238	1.19	2 38	PCI/G
SC-33720-S	7/16/2000	RADIUM-226	0.275	0 55	PCI/G
SC-33720-S	7/16/2000	RADIUM-228	0 42	0 84	PCI/G
SC-33720-S	7/16/2000	THORIUM-230	1 23	0 65	PCI/G
SC-33720-S	7/16/2000	URANIUM-238	1 185	2.37	PCI/G
SC-33721-S	3/30/1999	2,4,6-TRINITROTOLUENE	0 0035	0.007	UG/G
SC-33721-S	3/30/1999	AROCLOR-1248	0	39	UG/KG
SC-33721-S	3/30/1999	AROCLOR-1254	0	39	UG/KG
SC-33721-S	3/30/1999	AROCLOR-1260	0	39	UG/KG
SC-33721-S	3/30/1999	ARSENIC	5 5	0 59	UG/G
SC-33721-S	3/30/1999	BENZO(A)ANTHRACENE	0	41	UG/KG
SC-33721-S	3/30/1999	BENZO(A)PYRENE	0	41	UG/KG
SC-33721-S	3/30/1999	BENZO(B)FLUORANTHENE	0	41	UG/KG
SC-33721-S	3/30/1999	BENZO(K)FLUORANTHENE	0	41	UG/KG
SC-33721-S	3/30/1999	CHROMIUM	17	0 42	UG/G
SC-33721-S	3/30/1999	CHRYSENE	0	41	UG/KG
SC-33721-S	3/30/1999	INDENO(1,2,3-CD)PYRENE	0	41	UG/KG
SC-33721-S	3/30/1999	LEAD	9 7	0 38	UG/G
SC-33721-S	3/30/1999	RADIUM-226	1 29	0 29	PCI/G
SC-33721-S	3/30/1999	RADIUM-228	0 83	0 49	PCI/G
SC-33721-S	3/30/1999	THORIUM-230	0 98	0 62	PCI/G
SC-33721-S	3/30/1999	URANIUM-238	8.79	2 47	PCI/G
SC-33724-S	7/16/2000	2,4,6-TRINITROTOLUENE	0 155	0 31	UG/G
SC-33724-S	7/16/2000	AROCLOR-1248	0	41	UG/KG
SC-33724-S	7/16/2000	AROCLOR-1254	0	41	UG/KG
SC-33724-S	7/16/2000	AROCLOR-1260	0	41	UG/KG
SC-33724-S	7/16/2000	ARSENIC	8 9	0 35	UG/G
SC-33724-S	7/16/2000	BENZO(A)ANTHRACENE	0	93	UG/KG
SC-33724-S	7/16/2000	BENZO(A)PYRENE	49 3	93	UG/KG
SC-33724-S	7/16/2000	BENZO(B)FLUORANTHENE	0	93	UG/KG
SC-33724-S	7/16/2000	BENZO(K)FLUORANTHENE	0	93	UG/KG
SC-33724-S	7/16/2000	CHROMIUM	14 3	0 27	UG/G
SC-33724-S	7/16/2000	CHRYSENE	1040	93	UG/KG
SC-33724-S	7/16/2000	INDENO(1,2,3-CD)PYRENE	0	93	UG/KG
SC-33724-S	7/16/2000	LEAD	17 8	0 47	UG/G
SC-33724-S	7/16/2000	RADIUM-226	1 24	0 25	PCI/G
SC-33724-S	7/16/2000	RADIUM-228	0 96	0 36	PCI/G
SC-33724-S	7/16/2000	THORIUM-230	1 26	0 62	PCI/G
SC-33724-S	7/16/2000	URANIUM-238	1 25	2 5	PCI/G
SC-33725-C	7/16/2000	RADIUM-226	0 99	0 28	PCI/G
SC-33725-C	7/16/2000	RADIUM-228	1 13	0 39	PCI/G
SC-33725-C	7/16/2000	THORIUM-230	0.93	0 64	PCI/G
SC-33725-C	7/16/2000	URANIUM-238	1 145	2 29	PCI/G
SC-33726-S	7/16/2000	RADIUM-226	0 88	0 28	PCI/G
SC-33726-S	7/16/2000	RADIUM-228	1 08	0 37	PCI/G
SC-33726-S	7/16/2000	THORIUM-230	1.62	0 64	PCI/G
SC-33726-S	7/16/2000	URANIUM-238	1.175	2 35	PCI/G

APPENDIX C
WP-437 RU020 Sample Location Coordinates

WP437 RU20 SAMPLE LOCATION COORDINATES

SC-27703-C	1044619.84	754666.61	642.69
SC-27703-S	1044622.81	754643.89	641.41
SC-27704-S	1044606.93	754672.79	646.90
SC-27706-S	1044610.28	754599.56	641.11
SC-27707-S	1044594.24	754628.03	642.92
SC-27708-S	1044578.14	754656.71	650.13
SC-27710-S	1044598.11	754554.80	641.68
SC-27711-S	1044581.55	754583.21	643.61
SC-27712-S	1044565.59	754612.09	643.21
SC-27713-S	1044549.55	754640.51	650.54
SC-27715-C	1044600.34	754503.91	642.30
SC-27715-S	1044601.15	754481.41	642.20
SC-27716-S	1044585.15	754510.07	642.30
SC-27717-S	1044569.02	754538.72	642.48
SC-27718-S	1044553.10	754567.40	643.37
SC-27719-S	1044537.00	754596.07	643.57
SC-27720-S	1044521.10	754624.56	650.21
SC-27722-S	1044588.57	754436.86	641.08
SC-27723 S	1044572.61	754465.47	641.85
SC-27724-S	1044556.51	754494.02	642.25
SC-27725-S	1044540.31	754522.79	643.00
SC-27726-S	1044524.57	754551.19	642.77
SC-27727-S	1044508.41	754579.93	642.72
SC-27728-S	1044492.59	754608.62	648.98
SC-27729-C	1044589.47	754385.94	640.68
SC-27729-S	1044591.98	754363.46	640.03
SC-27730-S	1044575.85	754392.06	640.25
SC-27731-S	1044559.81	754420.85	640.72
SC-27801-S	1044543.83	754449.48	641.14
SC-27802-S	1044527.64	754478.11	642.35
SC-27803-S	1044512.06	754506.73	641.97
SC-27804-S	1044495.85	754535.32	642.03
SC-27805-S	1044479.63	754563.90	642.39
SC-27806-S	1044464.20	754592.63	648.24
SC-27807-S	1044515.08	754433.32	640.98
SC-27808-S	1044499.28	754461.98	641.63
SC-27809-S	1044483.08	754490.75	641.61
SC-27810-S	1044467.12	754519.43	641.55
SC-27811-S	1044451.21	754548.01	642.20
SC-27812-S	1044434.80	754576.51	647.52
SC-27813-S	1044486.52	754417.29	639.38
SC-27814-S	1044470.56	754445.94	639.36
SC-27815-S	1044454.60	754474.62	640.36
SC-27816-S	1044438.47	754503.24	640.69
SC-27817-S	1044422.52	754531.88	641.10
SC-27818-S	1044406.23	754560.48	645.91
SC-27819-S	1044458.00	754401.33	637.65
SC-27820-S	1044441.67	754429.94	637.78
SC-27821-S	1044425.80	754458.50	638.03
SC-27822-S	1044409.98	754487.15	639.27
SC-27823-S	1044393.85	754515.83	639.55
SC-27824-S	1044377.83	754544.35	641.64
SC-27901-U	1044489.39	754280.24	632.92
SC-27902-S	1044579.08	754319.04	639.82
SC-27903-S	1044563.48	754347.76	639.79
SC-27904-S	1044547.28	754376.01	639.91
SC-27905-S	1044531.25	754404.63	640.15
SC-27907-S	1044556.89	754156.36	632.06
SC-27908-S	1044550.83	754303.07	638.65
SC-27909-S	1044534.73	754331.39	638.13
SC-27910-S	1044518.86	754359.94	638.64

WP437 RU20 SAMPLE LOCATION COORDINATES

SC-27911-S	1044502.85	754388.82	639 23
SC-27913-S	1044570.22	754200.93	639 04
SC-27914-S	1044554.23	754229.48	637 25
SC-27915-S	1044537.99	754258.24	637 81
SC-27916-S	1044522.22	754286.98	638.07
SC-27917-S	1044506.30	754315.44	637 58
SC-27918-S	1044489.91	754344.33	637 83
SC-27919-S	1044474 18	754372.77	638 13
SC-27921-S	1044556.89	754156.36	632 06
SC-27922-S	1044541.34	754184.68	637.93
SC-27923-S	1044525.56	754213 73	630 53
SC-27924-S	1044509.86	754242.35	634.71
SC-27925-S	1044493 48	754270.90	630 80
SC-28001-S	1044477.82	754299.69	634 86
SC-28001-U	1044351.92	754374.72	631.79
SC-28002-S	1044461 57	754327 91	636 44
SC-28002-U	1044376.79	754353.24	631 09
SC-28003-S	1044445.37	754356.81	637 36
SC-28003-U	1044409.21	754338 23	631 26
SC-28004-S	1044429.36	754385.32	636 33
SC-28004-U	1044438 15	754319 96	632 05
SC-28005-S	1044448.98	754283 46	632 15
SC-28005-U	1044467 47	754303 62	632 71
SC-28006-S	1044432.82	754312 72	630 90
SC-28007-S	1044416.92	754341.49	634 04
SC-28008-S	1044400 82	754369.78	635 40
SC-28009-S	1044420.47	754267.82	634 91
SC-28010-S	1044405 04	754296 45	634 78
SC-28011-S	1044372.09	754353.78	631 80
SC-28012-S	1044392 16	754251 72	629.23
SC-28013-S	1044375.92	754280 75	632 16
SC-28014-S	1044359 77	754308 96	632 07
SC-28015-S	1044343.68	754337.67	632 60
SC-28016-S-RS	1044363.29	754235.84	627 76
SC-28017-S	1044346 83	754263.95	628 89
SC-28018-S	1044331 03	754292.98	631 08
SC-28019-S	1044331.03	754292.98	631 08
SC-28020-S-RS	1044315 05	754324 54	629 79
SC-28101-S	1044413 32	754413.98	635 58
SC-28101-U	1044295.75	754405.15	631 42
SC-28102-S	1044397.46	754442 41	635 42
SC-28102-U	1044322.39	754389.84	631 67
SC-28103-S	1044381.28	754471.14	637 58
SC-28104-S	1044365 40	754499.81	638 20
SC-28105-S	1044349.14	754528.39	640 96
SC-28106-S	1044384.70	754397.95	634 49
SC-28107-S	1044368.48	754426 49	634 84
SC-28108-S	1044352.63	754455 11	636 09
SC-28109-S	1044336.50	754483.67	637 10
SC-28110-S	1044320.49	754512 43	641 19
SC-28111-S	1044355 98	754382.04	633 02
SC-28112-S	1044340 05	754410.45	633 89
SC-28113-S	1044324 19	754439.24	634 78
SC-28114-S	1044307 94	754467.69	635.27
SC-28115-S	1044291 57	754495.95	639 58
SC-28116-S	1044327 65	754367.69	629.35
SC-28117-S	1044311.32	754395.61	632 66
SC-28118-S	1044295.63	754423.71	633 40
SC-28119-S	1044279.46	754451.74	634 51
SC-28120-S	1044263.10	754480.36	636 17
SC-28121-S	1044298.96	754350 51	632 16

WP437 RU20 SAMPLE LOCATION COORDINATES

SC-28122-S	1044283.28	754378.74	630.05
SC-28123-S	1044266.77	754407.75	631.20
SC-28124-S	1044251.21	754436.01	633.30
SC-28125-C	1044240.43	754484.96	637.46
SC-28125-S	1044234.64	754464.31	636.37
SC-28126-S	1044218.70	754493.01	638.49
SC-28201-S	1044512.87	754169.23	635.97
SC-28202-S	1044497.33	754197.31	635.76
SC-28203-S	1044481.68	754226.32	631.88
SC-28204-S	1044464.63	754255.26	635.11
SC-28205-S	1044484.80	754153.56	634.84
SC-28206-S	1044468.61	754182.33	634.82
SC-28207-S	1044452.14	754209.96	630.02
SC-28208-S	1044436.41	754239.48	633.25
SC-28209-S	1044456.12	754137.33	631.19
SC-28210-S	1044439.68	754165.45	633.14*
SC-28211-S	1044423.62	754194.42	630.64
SC-28212-S	1044408.26	754223.05	630.68
SC-28213-S	1044426.98	754121.82	630.70
SC-28214-S	1044410.92	754150.00	627.05
SC-28215-S	1044395.35	754178.03	628.24
SC-28216-S	1044378.89	754207.38	626.49
SC-28217-S	1044398.18	754104.77	627.49
SC-28218-S	1044382.98	754133.90	625.72
SC-28219-S	1044366.41	754162.35	625.45
SC-28220-S	1044350.43	754190.33	625.79
SC-28302-S	1044560.85	754083.04	629.86
SC-28303-S	1044545.04	754111.53	635.38
SC-28304-S	1044529.10	754140.13	637.01
SC-28306-S	1044548.44	754038.13	631.54
SC-28307-S	1044532.13	754067.38	630.15
SC-28308-S	1044516.27	754096.66	633.36
SC-28309-S	1044500.71	754125.25	636.34
SC-28311-S	1044535.77	753993.35	629.28
SC-28312-S	1044519.81	754022.66	627.43
SC-28313-S	1044504.84	754051.65	632.52
SC-28314-S	1044488.14	754080.22	633.10
SC-28315-S	1044471.71	754108.69	633.87
SC-28317-C	1044539.80	753942.78	628.09
SC-28317-S	1044539.35	753920.25	628.07
SC-28318-S	1044523.22	753948.70	624.90
SC-28319-S	1044507.29	753978.10	627.96
SC-28320-S	1044491.56	754006.62	629.85
SC-28321-S	1044474.71	754035.70	631.34
SC-28322-S	1044459.10	754064.43	635.06
SC-28323-S	1044443.32	754092.68	629.73
SC-28323-S-HS01	1044443.10	754092.20	628.76
SC-28323-S-RS01	1044443.10	754092.20	627.39
SC-28402-S	1044526.53	753875.78	625.22
SC-28403-S	1044510.64	753904.38	625.08*
SC-28404-S	1044494.36	753933.16	625.90
SC-28406-S	1044530.21	753802.27	622.52
SC-28407-S	1044514.07	753831.10	618.75*
SC-28408-S	1044497.86	753859.82	619.29
SC-28408-S-RS	1044498.04	753859.73	620.70*
SC-28409-S	1044481.79	753888.57	621.39
SC-28410-S	1044465.64	753917.59	625.91
SC-28412-S	1044517.55	753757.95	620.95
SC-28413-S	1044501.37	753786.29	613.24
SC-28414-S	1044485.25	753815.09	609.90
SC-28415-S	1044469.48	753843.87	613.51

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SC-28416-S	1044453.45	753872.15	622.72
SC-28417-S	1044437.36	753901.23	624.54
SC-28418-S	1044479.98	753621.90	609.54
SC-28419-S	1044504.90	753713.17	617 33*
SC-28420-S	1044488.47	753741.73	610.67
SC-28421-S	1044472.83	753770 67	610.99
SC-28422-S	1044456.72	753799.18	609.59
SC-28423-S	1044440.60	753827.42	612.24
SC-28424-S	1044424.59	753856.14	620.03
SC-28425-S	1044407.97	753885.88	622.42
SC-28501-S	1044478.81	753962.08	628.19
SC-28502-S	1044462.81	753990.51	628.93
SC-28503-S	1044446.53	754019.26	629.95
SC-28504-S	1044430.77	754047.92	635.28
SC-28505-S	1044414.84	754076.85	628.36
SC-28506-S	1044450.44	753945.98	626.94
SC-28507-S	1044434.13	753974.71	627.40
SC-28508-S	1044417.86	754003.49	633 71
SC-28509-S	1044402.00	754032.00	630 54
SC-28510-S	1044386.21	754060.71	626 93
SC-28511-S	1044421.21	753930.00	625.54
SC-28512-S	1044405.68	753958.75	627 04
SC-28513-S	1044389.19	753987.44	635.11
SC-28514-S	1044373.19	754015.90	626.17
SC-28515-S	1044357.11	754044.54	618 92
SC-28516-S	1044392.91	753914.03	623.27
SC-28517-S	1044376.73	753942.68	631.85
SC-28518-S	1044360.92	753971.45	631.69
SC-28519-S	1044344.15	754000.91	624.87
SC-28520-S	1044328.48	754028.31	624 42
SC-28601-S	1044334.39	754219.57	626.20
SC-28602-S	1044318.32	754247.91	627.71*
SC-28603-S	1044356.96	754089.47	620.97
SC-28604-S	1044348.55	754114.50	622.23
SC-28605-S	1044336.90	754145.91	621 76
SC-28606-S	1044320.59	754180.13	622 55
SC-28607-S	1044306.06	754203.57	624.33
SC-28608-S	1044289.99	754232.60	624 61
SC-28609-S	1044333.11	754081.98	621.17
SC-28610-S	1044325.29	754101.74	621.58
SC-28611-S	1044309.20	754130.64	623.45
SC-28612-S	1044293.14	754158 49	622.63
SC-28613-S	1044277.36	754188.11	625.38
SC-28614-S	1044261.15	754215.91	624.54
SC-28615-S	1044312.82	754056.92	623.67
SC-28616-S	1044296.10	754084.98	622.92
SC-28617-S	1044281.92	754112.32	621.39
SC-28618-S	1044266.22	754149.02	620.99
SC-28619-S	1044248.56	754171.51	622.97
SC-28620-S	1044232.91	754200.48	623.56
SC-28701-S	1044302.21	754276.93	627.55
SC-28701-U	1044230.09	754421.91	631.38
SC-28702-S	1044281.71	754305.08	626.32
SC-28702-U	1044260.42	754410.10	631.22
SC-28703-S	1044270.24	754333.79	627.05*
SC-28704-S	1044254.40	754362.64	628.64
SC-28705-S	1044238.27	754391.91	630.25
SC-28706-S	1044275.37	754261.67	623.36
SC-28707-S	1044258.22	754290.00	622.93
SC-28708-S	1044241.61	754317.76	625.69*
SC-28709-S	1044225.21	754346.79	627.67

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SC-28710-S	1044209.50	754375.43	629.02
SC-28711-S	1044245.50	754245.07	625.22
SC-28712-S	1044228.82	754273.39	626.33
SC-28713-S	1044214.91	754308.04	622.07
SC-28714-S	1044197.15	754330.23	626.03
SC-28715-S	1044181.11	754359.28	627.48
SC-28716-S	1044216.36	754228.78	626.00
SC-28717-S	1044200.79	754257.89	626.13
SC-28718-S	1044184.14	754286.21	627.87
SC-28719-S	1044168.84	754314.34	626.39
SC-28720-S	1044152.47	754343.05	627.59
SC-28801-S	1044222.55	754419.89	631.79
SC-28801-U	1044105.79	754461.56	630.77
SC-28802-S	1044206.11	754448.81	634.85
SC-28802-U	1044135.13	754447.15	630.77
SC-28803-S	1044190.12	754476.77	637.00
SC-28803-U	1044167.14	754438.93	631.21
SC-28804-S	1044193.38	754403.79	629.48
SC-28804-U	1044199.73	754436.29	631.50
SC-28805-S	1044176.91	754432.72	631.98
SC-28806-S	1044161.28	754460.75	636.30
SC-28807-S	1044145.52	754489.53	639.29
SC-28808-S	1044165.47	754387.89	628.26
SC-28809-S	1044148.88	754416.24	628.82*
SC-28810-S	1044132.57	754445.20	631.95
SC-28811-C	1044123.49	754490.07	636.18
SC-28811-S	1044116.83	754473.50	636.01*
SC-28812-S	1044136.20	754371.54	627.90
SC-28813-S	1044120.34	754400.99	627.87
SC-28814-S	1044104.23	754428.84	632.66*
SC-28815-S	1044088.35	754458.05	631.48
SC-28816-S	1044072.17	754486.10	634.65*
SC-28817-S	1044107.99	754356.08	627.10
SC-28818-S	1044091.85	754384.74	627.37
SC-28819-S	1044075.59	754413.29	627.58
SC-28820-S	1044059.79	754442.23	628.11
SC-28821-S	1044043.69	754471.16	631.39
SC-28902-S	1044062.94	754368.56	626.83
SC-28903-S	1044047.10	754397.45	627.59
SC-28904-S	1044031.03	754425.69	628.35
SC-28905-S	1044015.38	754454.27	628.09
SC-28906-S	1043998.53	754483.45	630.17
SC-28907-S	1044034.55	754352.54	626.74
SC-28908-S	1044018.56	754381.23	627.23
SC-28909-S	1044003.06	754410.04	626.12
SC-28910-S	1043986.50	754439.09	625.83
SC-28911-S	1043970.28	754467.21	629.02
SC-28912-S	1043951.94	754494.90	628.07
SC-28913-S	1044005.77	754336.60	625.75
SC-28914-S	1043989.91	754365.23	627.53
SC-28915-S	1043973.69	754393.69	626.67
SC-28916-S	1043957.76	754422.38	629.77
SC-28917-S	1043941.66	754450.95	632.45
SC-28918-S	1043925.49	754479.26	632.34
SC-28919-S	1043977.44	754320.41	624.90
SC-28920-S	1043961.44	754349.05	627.63
SC-28921-S	1043945.74	754377.27	630.53
SC-28922-S	1043929.79	754406.68	631.62
SC-28923-S	1043913.23	754434.50	633.31
SC-28924-S	1043896.88	754463.25	632.54
SC-28925-S	1043880.68	754491.88	632.66

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SC-29001-S	1044155.84	754270.29	628.14
SC-29002-S	1044140.27	754298.28	629.81
SC-29003-S	1044124.02	754327.67	626.85
SC-29004-S	1044127.80	754254.38	629.19
SC-29005-S	1044110.85	754283.48	624.16
SC-29006-S	1044095.38	754311.29	624.88
SC-29007-S	1044078.80	754340.09	625.59
SC-29008-S	1044098.48	754237.63	628.98*
SC-29009-S	1044082.59	754266.79	626.69
SC-29010-S	1044066.43	754295.38	625.16
SC-29011-S	1044050.52	754323.89	625.55
SC-29012-S	1044070.19	754221.76	627.93
SC-29013-S	1044053.90	754250.39	627.89
SC-29014-S	1044037.81	754278.67	623.77
SC-29015-S	1044021.80	754308.02	624.89
SC-29016-S	1044040.91	754206.14	626.92
SC-29017-S	1044025.20	754234.48	627.92
SC-29018-S	1044006.75	754264.40	624.93
SC-29019-S	1043993.28	754291.90	623.44
SC-29101-S	1044219.78	754155.80	625.00
SC-29102-S	1044201.10	754182.51	621.09
SC-29103-S	1044187.96	754212.87	625.54
SC-29104-S	1044170.55	754241.27	626.99
SC-29105-S	1044189.73	754141.75	623.00
SC-29106-S	1044175.89	754168.55	624.65
SC-29107-S	1044159.16	754196.40	626.56*
SC-29108-S	1044143.55	754225.82	627.59
SC-29109-S	1044162.96	754123.74	624.20
SC-29110-S	1044146.44	754151.95	624.74
SC-29111-S	1044130.52	754180.81	626.94
SC-29112-S	1044115.05	754210.15	628.02
SC-29113-S	1044134.33	754107.26	623.64
SC-29114-S	1044117.87	754136.28	625.57
SC-29115-S	1044102.15	754164.78	627.03
SC-29116-S	1044085.63	754194.65	627.44
SC-29117-S	1044105.64	754091.71	623.26
SC-29118-S	1044090.59	754119.96	623.72
SC-29119-S	1044075.36	754147.58	623.03
SC-29120-S	1044057.05	754177.51	626.61
SC-29201-S	1044284.57	754041.33	621.33
SC-29202-S	1044268.24	754069.50	623.75
SC-29203-S	1044252.30	754098.08	624.25
SC-29204-S	1044234.75	754128.24	621.31
SC-29205-S	1044255.25	754024.85	620.69
SC-29206-S	1044239.39	754053.45	620.59
SC-29207-S	1044223.20	754081.77	620.84
SC-29208-S	1044217.90	754116.98	621.41
SC-29209-S	1044226.91	754009.46	619.81
SC-29210-S	1044210.81	754037.71	619.87
SC-29211-S	1044195.16	754066.81	619.98
SC-29212-S	1044178.85	754095.02	621.70
SC-29213-S	1044197.91	753993.26	619.71
SC-29214-S	1044182.34	754021.55	619.08
SC-29215-S	1044166.37	754050.84	619.80
SC-29216-S	1044150.74	754079.33	621.38
SC-29217-S	1044170.92	753977.39	618.76
SC-29218-S	1044153.58	754005.55	618.66
SC-29219-S	1044137.65	754034.20	619.65
SC-29220-S	1044120.96	754062.76	622.32
SC-29301-S	1044348.43	753926.77	635.06
SC-29302-S	1044332.09	753954.80	626.83

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SC-29303-S	1044316.14	753983.76	620.67
SC-29304-S	1044300.23	754012.53	620.72
SC-29305-S	1044319.63	753910.55	634.73
SC-29306-S	1044303.48	753939.18	620.89
SC-29307-S	1044287.64	753967.63	620.50
SC-29308-S	1044276.73	753994.27	617.24
SC-29309-S	1044291.19	753894.29	630.72
SC-29310-S	1044274.97	753923.23	620.25
SC-29311-S	1044258.75	753951.36	620.55*
SC-29312-S	1044242.95	753980.85	619.53
SC-29313-S	1044262.37	753879.19	621.87
SC-29314-S	1044246.73	753906.98	619.02
SC-29315-S	1044230.30	753935.96	619.96
SC-29316-S	1044214.49	753964.44	619.66
SC-29317-S	1044233.91	753862.50	619.30
SC-29318-S	1044217.73	753891.20	618.89
SC-29319-S	1044201.58	753919.55	619.43
SC-29320-S	1044185.65	753946.13	617.86
SC-29401-S	1044412.08	753812.03	612.00
SC-29402-S	1044395.81	753840.30	616.32
SC-29403-S	1044379.80	753869.11	621.83
SC-29404-S	1044363.77	753898.20	625.39
SC-29405-S	1044383.25	753795.50	611.13
SC-29406-S	1044367.57	753824.22	613.69
SC-29407-S	1044352.31	753853.99	621.21
SC-29408-S	1044335.86	753882.18	629.92
SC-29409-S	1044354.72	753779.74	611.44
SC-29410-S	1044339.03	753809.20	616.79
SC-29411-S	1044322.85	753836.85	617.20*
SC-29412-S	1044307.09	753865.99	634.38
SC-29413-S	1044326.13	753763.65	612.81
SC-29414-S	1044309.85	753791.64	614.94
SC-29415-S	1044294.10	753820.67	628.02
SC-29416-S	1044278.29	753849.82	634.96
SC-29417-S	1044297.74	753747.54	616.11
SC-29418-S	1044281.07	753776.21	610.92
SC-29419-S	1044265.50	753804.71	611.38
SC-29420-S	1044249.22	753833.97	632.53
SC-29501-S	1044476.38	753697.15	609.99
SC-29502-S	1044460.44	753725.91	610.50
SC-29503-S	1044444.26	753754.56	610.65
SC-29504-S	1044428.17	753783.27	610.78
SC-29505-S	1044447.50	753681.20	609.03
SC-29506-S	1044431.76	753709.61	609.78
SC-29507-S	1044415.63	753738.31	610.63
SC-29508-S	1044399.55	753767.19	611.16
SC-29509-S	1044418.93	753665.17	608.24
SC-29510-S	1044403.16	753693.55	608.88
SC-29511-S	1044387.18	753722.07	609.75
SC-29512-S	1044370.87	753751.20	610.41
SC-29513-S	1044390.44	753649.22	607.86
SC-29514-S	1044374.23	753677.93	608.79
SC-29515-S	1044358.34	753706.36	609.19
SC-29516-S	1044342.15	753734.90	609.67
SC-29517-S	1044361.78	753633.13	608.91
SC-29518-S	1044345.98	753661.85	607.95
SC-29519-S	1044329.83	753690.35	609.41
SC-29520-S	1044313.68	753719.05	611.63
SC-29601-U	1044429.25	753584.93	606.48
SC-29602-S	1044508.15	753640.01	619.97
SC-29602-U	1044449.63	753559.64	605.99

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SC-29603-S	1044492.00	753668.64	614 22
SC-29603-U	1044463.22	753532.55	607.71
SC-29604-U	1044454.41	753599.11	612 48
SC-29605-S	1044527.67	753537 98	617 90
SC-29605-U	1044468.43	753569.89	611 99
SC-29606-S	1044511.57	753566.38	619 99
SC-29606-U	1044537 52	753543.93	610 98
SC-29607-S	1044495.53	753595.73	619 58
SC-29607-U	1044535.81	753554.86	611 66
SC-29608-S	1044479.70	753623.86	609.62
SC-29608-U	1044528.64	753551.10	611 39
SC-29609-S	1044463.54	753652.77	608 88
SC-29610-C	1044548 65	753458.44	604.00
SC-29611-S	1044531 20	753464 79	603 96
SC-29611-C	1044533 71	753486 17	615 19
SC-29612-S	1044515 08	753493 13	612 12
SC-29613-S	1044499 15	753521.95	614 94*
SC-29614-S	1044483 12	753550.58	615 74*
SC-29615-S	1044467 15	753579 45	619 99
SC-29616-S	1044450 98	753607.98	608 20
SC-29617-S	1044435.01	753636 51	607.80
SC-29619-S	1044502 69	753448 66	603 84
SC-29620-S	1044486 45	753477.17	612 38
SC-29621-S	1044470.43	753505.91	616 24
SC-29622-S	1044454.54	753534.63	616 96
SC-29623-S	1044438.43	753562.99	620 29
SC-29624-S	1044422 39	753592.11	606 87
SC-29625-S	1044406 42	753620.31	607 86
SC-29701-U	1044391.99	753462.47	610 73
SC-29702-U	1044403.66	753445 40	610 50
SC-29703-S	1044457.89	753461 23	610 66
SC-29703-U	1044384.75	753477.31	608 88
SC-29704-S	1044441 56	753489.92	616 32
SC-29704-U	1044369.84	753504.45	609 60
SC-29705-S	1044425.94	753518 57	617 29
SC-29706-S	1044410.12	753547 19	620 07
SC-29707-S	1044393.96	753575 75	614 58
SC-29708-S	1044377.89	753604.40	609 42
SC-29710-S	1044429.40	753445.37	612 99
SC-29711-S	1044413.47	753474 02	614 47
SC-29712-S	1044397.22	753502.46	617 90
SC-29713-S	1044380.96	753531 19	619 49
SC-29714-S	1044365 26	753559.66	616 41
SC-29715-S	1044349.07	753588.39	610 33
SC-29718-S	1044384 69	753457.90	616 26
SC-29719-S	1044368 70	753486.51	617 50
SC-29720-S	1044352.74	753515.18	619 05
SC-29721-S	1044336.60	753543.55	616 86
SC-29722-S	1044320.43	753572.40	618 03
SC-29801-U	1044253.03	753441 42	621 39
SC-29802-S	1044356.04	753441 92	617 98
SC-29803-S	1044339 94	753470.37	620 12
SC-29804-S	1044323.92	753498.84	620 86
SC-29805-S	1044308.02	753527.61	616 28
SC-29806-S	1044292.19	753556.20	619 53
SC-29809-S	1044311 55	753454.35	622 65
SC-29810-S	1044295 18	753483.24	621 01
SC-29811-C	1044285 63	753534.26	617 24
SC-29811-S	1044279.48	753511.62	614 90
SC-29812-S	1044263.40	753540.07	623 36
SC-29815-S	1044266 84	753466 78	622 51

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SC-29816-S	1044250.60	753495.80	624.42
SC-29817-S	1044234.59	753524.17	627.05
SC-29818-C	1044253.03	753441.42	621.39
SC-29819-S	1044238.19	753450.90	626.47
SC-29820-S	1044221.97	753479.62	627.88
SC-29821-S	1044205.70	753508.70	628.00
SC-29824-S	1044193.37	753463.63	629.05
SC-29825-S	1044177.73	753492.24	628.10
SC-29901-S	1044333.07	753617.11	610.35
SC-29901-U	1044316.63	753676.53	608.98
SC-29902-S	1044317.29	753645.86	608.93
SC-29903-S	1044301.22	753674.48	613.20
SC-29904-S	1044285.12	753702.62	608.48
SC-29905-S	1044304.50	753601.23	619.86
SC-29906-S	1044288.53	753629.51	620.95
SC-29907-S	1044272.40	753658.25	618.78
SC-29908-S	1044256.31	753686.78	615.13
SC-29909-S	1044275.78	753584.87	625.52
SC-29910-S	1044259.99	753613.61	623.57
SC-29911-S	1044243.71	753642.19	622.69
SC-29912-S	1044227.78	753670.83	619.50
SC-29913-S	1044247.25	753568.92	625.62*
SC-29914-S	1044231.24	753597.58	623.92
SC-29915-S	1044215.03	753626.23	623.20
SC-29916-S	1044199.20	753654.80	620.69
SC-29916-S	1044199.37	753654.99	622.24
SC-29917-S	1044218.63	753552.90	625.71*
SC-29918-S	1044202.34	753581.57	624.37
SC-29919-S	1044186.83	753610.24	624.19
SC-29920-S	1044170.44	753638.88	622.91
SC-30001-S	1044268.87	753731.46	615.58
SC-30002-S	1044252.93	753759.97	611.22
SC-30003-S	1044237.09	753788.71	609.58
SC-30004-S	1044221.16	753817.40	611.31
SC-30005-S	1044240.46	753715.50	617.19
SC-30006-S	1044224.01	753744.16	617.64
SC-30007-S	1044208.61	753773.17	633.72
SC-30008-S	1044192.92	753801.71	618.10
SC-30009-S	1044211.76	753699.46	619.12
SC-30010-S	1044195.72	753727.98	620.21
SC-30011-S	1044179.74	753756.67	620.67
SC-30012-S	1044164.42	753784.89	616.53
SC-30013-S	1044183.21	753683.50	620.83
SC-30014-S	1044167.17	753712.17	622.98
SC-30015-S	1044151.35	753741.12	620.42
SC-30016-S	1044135.18	753769.75	618.05
SC-30017-S	1044154.86	753667.38	633.56
SC-30018-S	1044138.98	753696.43	631.03
SC-30019-S	1044122.47	753724.66	626.76*
SC-30020-S	1044106.22	753753.14	624.13
SC-30101-S	1044204.90	753846.53	618.52
SC-30102-S	1044189.44	753874.97	619.32
SC-30103-S	1044172.91	753903.73	618.09
SC-30104-S	1044156.90	753932.22	618.42
SC-30105-S	1044176.50	753830.64	618.47
SC-30106-S	1044160.30	753858.95	618.57
SC-30107-S	1044144.64	753888.48	618.54
SC-30108-S	1044128.18	753916.10	618.49
SC-30109-S	1044147.49	753814.30	612.69
SC-30110-S	1044131.46	753843.12	614.19
SC-30111-S	1044115.61	753871.22	618.94*

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SC-30112-S	1044099.49	753900.40	618.83
SC-30113-S	1044118.66	753817.93	614.30
SC-30114-S	1044102.84	753827.08	614.98
SC-30115-S	1044087.12	753855.78	619.26
SC-30116-S	1044071.16	753884.11	619.71
SC-30117-S	1044090.53	753782.42	619.65
SC-30118-S	1044073.99	753810.24	619.49
SC-30119-S	1044058.10	753839.34	620.37
SC-30120-S	1044042.42	753868.06	620.02
SC-30201-S	1044140.85	753961.00	619.01
SC-30202-S	1044124.91	753989.64	619.78
SC-30203-S	1044108.83	754018.68	620.29
SC-30204-S	1044092.97	754046.91	621.70
SC-30205-S	1044114.52	753944.87	618.97
SC-30206-S	1044095.89	753972.92	619.35
SC-30207-S	1044080.13	754002.34	620.28
SC-30208-S	1044064.35	754030.56	621.61
SC-30209-S	1044082.23	753926.24	618.19
SC-30210-S	1044067.57	753957.70	619.87
SC-30211-S	1044051.50	753986.37	620.86
SC-30212-S	1044035.37	754014.64	621.37
SC-30213-S	1044054.77	753912.78	620.60
SC-30214-S	1044039.23	753941.37	620.54
SC-30215-S	1044022.94	753969.96	621.09
SC-30216-S	1044007.28	753998.80	621.34
SC-30217-S	1044026.44	753896.77	620.77
SC-30218-S	1044010.45	753925.44	620.84
SC-30219-S	1043995.08	753953.59	619.95
SC-30220-S	1043978.41	753982.85	620.88
SC-30301-S	1044077.11	754075.53	622.66
SC-30302-S	1044060.22	754104.74	623.44
SC-30303-S	1044044.74	754132.65	625.01
SC-30304-S	1044028.56	754161.30	626.02
SC-30305-S	1044047.90	754059.48	623.69
SC-30306-S	1044032.05	754087.64	626.85*
SC-30307-S	1044015.85	754117.28	624.86
SC-30308-S	1044000.37	754145.28	623.19
SC-30309-S	1044019.80	754043.00	622.40
SC-30310-S	1044003.43	754072.38	622.07
SC-30311-S	1043987.40	754100.71	621.54
SC-30312-S	1043971.93	754128.95	623.18
SC-30313-S	1043990.91	754027.60	620.73
SC-30314-S	1043975.98	754054.95	622.01
SC-30315-S	1043960.05	754084.76	621.67
SC-30316-S	1043942.98	754113.06	623.86
SC-30317-S	1043962.72	754011.38	620.99
SC-30318-S	1043946.22	754039.84	621.64
SC-30319-S	1043930.14	754068.18	624.53*
SC-30320-S	1043914.32	754097.03	623.54
SC-30401-S	1044012.95	754190.21	625.93
SC-30402-S	1043996.83	754218.37	626.18
SC-30403-S	1043980.63	754247.11	625.62
SC-30404-S	1043964.82	754275.59	625.81
SC-30405-S	1043984.03	754174.10	623.24
SC-30406-S	1043968.05	754202.38	625.94
SC-30407-S	1043952.20	754231.18	625.84
SC-30408-S	1043936.11	754259.80	626.38
SC-30409-S	1043955.65	754157.80	624.41
SC-30410-S	1043939.44	754186.37	625.88
SC-30411-S	1043923.49	754215.12	626.42
SC-30412-S	1043907.41	754243.75	627.53

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SC-30413-S	1043926.77	754141.60	624.54
SC-30414-S	1043910.59	754170.32	626.31
SC-30415-S	1043894.95	754199.18	626.63
SC-30416-S	1043878.81	754227.69	626.88
SC-30417-S	1043898.13	754125.83	624.95
SC-30418-S	1043882.49	754154.44	626.68
SC-30419-S	1043866.20	754183.34	627.02
SC-30420-S	1043850.32	754211.86	625.70
SC-30501-S	1043948.99	754304.48	628.72
SC-30502-S	1043932.47	754333.04	629.63
SC-30503-S	1043916.19	754361.38	630.22
SC-30504-S	1043900.74	754390.13	631.92
SC-30505-S	1043919.85	754288.35	629.12
SC-30506-S	1043903.89	754316.78	629.16
SC-30507-S	1043888.31	754344.61	629.79
SC-30508-S	1043871.75	754373.97	630.18
SC-30509-S	1043891.20	754272.51	628.00
SC-30510-S	1043875.02	754301.10	628.38
SC-30511-S	1043859.20	754329.69	629.31
SC-30512-S	1043843.04	754357.99	630.24
SC-30513-S	1043862.49	754256.11	627.63
SC-30514-S	1043846.60	754284.88	627.81
SC-30515-S	1043830.39	754313.32	628.26
SC-30516-S	1043814.66	754341.66	629.61
SC-30517-S	1043833.87	754240.30	627.62
SC-30518-S	1043817.86	754268.88	626.77
SC-30519-S	1043802.00	754297.46	627.96
SC-30520-S	1043785.81	754326.01	628.75
SC-30601-S	1043884.71	754418.39	633.54
SC-30602-S	1043868.28	754447.22	633.12
SC-30603-S	1043852.27	754475.83	631.81
SC-30604-S	1043855.71	754402.56	631.44
SC-30605-S	1043839.75	754431.15	631.74
SC-30606-S	1043823.55	754459.86	632.89
SC-30607-S	1043807.70	754488.37	633.21
SC-30608-S	1043827.06	754386.76	631.00
SC-30609-S	1043811.20	754415.04	631.61
SC-30610-S	1043795.17	754443.69	632.11
SC-30611-C	1043785.63	754489.64	633.12
SC-30611-S	1043779.04	754472.40	633.11
SC-30612-S	1043798.41	754370.61	628.98
SC-30613-S	1043782.49	754399.09	629.61
SC-30614-S	1043766.47	754427.70	632.09
SC-30615-S	1043750.40	754456.49	633.28
SC-30616-S	1043734.40	754484.96	633.78
SC-30617-S	1043769.86	754354.48	629.48
SC-30618-S	1043753.76	754383.26	630.19
SC-30619-S	1043737.79	754411.78	632.69
SC-30620-S	1043721.80	754440.27	633.94
SC-30621-S	1043705.76	754469.04	633.89
SC-30622-S	1043689.74	754497.57	633.04
SC-30701-S	1043693.17	754424.41	633.19
SC-30702-S	1043677.14	754453.00	633.89
SC-30703-S	1043661.11	754481.55	633.41
SC-30704-S	1043664.54	754408.28	633.42
SC-30705-S	1043648.51	754436.96	633.69
SC-30706-C	1043638.51	754485.87	633.62
SC-30706-S	1043632.50	754465.61	634.49
SC-30707-S	1043616.47	754494.20	633.78
SC-30708-S	1043636.10	754392.13	635.19
SC-30709-S	1043619.89	754420.92	633.72

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SC-30710-S	1043603.86	754449.54	634.49
SC-30711-S	1043587.90	754478.40	633.39
SC-30712-S	1043607.43	754376.09	631.61
SC-30713-S	1043591.26	754404.84	634.35
SC-30713-S	1043591.29	754404.82	638.85
SC-30714-S	1043575.22	754433 41	634.06
SC-30715-S	1043559.21	754462.13	634 53
SC-30717-S	1043578.42	754360.48	635 83
SC-30718-S	1043562.80	754388.64	633 54
SC-30719-S	1043546.60	754417.44	634.49
SC-30720-S	1043530.58	754446.08	636.51*
SC-30721-C	1043526.01	754489.65	641.24*
SC-30721-S	1043514 51	754474.73	656 76
SC-30722-S	1043550.06	754344.12	632 22
SC-30723-S	1043534.14	754372.58	632.65
SC-30724-S	1043517.96	754401.45	638.52
SC-30725-S	1043501.81	754430.27	643.10
SC-30801-S	1043757.31	754309.68	628 94
SC-30802-S	1043741.26	754338 38	629.59
SC-30803-S	1043725.20	754367 12	630 17
SC-30804-S	1043709.20	754395 67	630.75
SC-30805-S	1043729.00	754293.37	629.15
SC-30806-S	1043712.41	754322.56	629 28
SC-30807-S	1043696.54	754351.06	630.35
SC-30808-S	1043680.57	754379.65	629 90
SC-30809-S	1043700.17	754278.33	627 63
SC-30810-S	1043683.79	754306 56	624 75
SC-30811-S	1043667.95	754335.01	628.09
SC-30812-S	1043651.83	754363.70	629.52
SC-30813-S	1043671.54	754262.09	626.07
SC-30814-S	1043655.36	754290.35	617.91
SC-30815-S	1043639.43	754318.89	623 83
SC-30816-S	1043623.26	754347.65	630 65
SC-30817-S	1043642.88	754246.26	626 32
SC-30818-S	1043626.62	754274.48	625 43
SC-30819-S	1043610.67	754303.01	626 54
SC-30820-S	1043594.68	754331 78	629 41
SC-30901-S	1043821.52	754195 39	626 18
SC-30902-S	1043805.53	754224.07	627 50
SC-30903-S	1043789.05	754252.64	628.36
SC-30904-S	1043773.03	754281 24	627 81
SC-30905-S	1043793.10	754179.82	626 03
SC-30906-S	1043776.97	754208.17	627 74
SC-30907-S	1043761 12	754236.65	628 44
SC-30908-S	1043744.85	754265 66	627 90
SC-30909-S	1043764 40	754163.55	625.95
SC-30910-S	1043748.38	754192.25	627 70
SC-30911-S	1043732.07	754221.05	628.39
SC-30912-S	1043716.24	754249.67	628.84
SC-30913-S	1043735.50	754147.66	625.91
SC-30914-S	1043719.38	754176.37	627.45
SC-30915-S	1043703.44	754205.17	627 61
SC-30916-S	1043687.89	754233.51	626.55
SC-30917-S	1043707.09	754131.52	626.18
SC-30918-S	1043690.87	754160.22	626 26
SC-30919-S	1043674.70	754188.68	625.59
SC-30920-S	1043659.03	754217.53	627 18
SC-31001-S	1043885.23	754081 32	622 87
SC-31002-S	1043870.39	754109.82	626 78
SC-31003-S	1043854.23	754138.68	626 57
SC-31004-S	1043837.73	754166 90	625 99

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SC-31005-S	1043856.71	754065.18	622.54
SC-31006-S	1043841.33	754093.85	626.04
SC-31007-S	1043824.98	754122.15	625.83
SC-31008-S	1043808.86	754151.17	625.80
SC-31009-S	1043828.24	754049.17	623.04
SC-31010-S	1043812.21	754077.36	625.89*
SC-31011-S	1043796.36	754106.32	626.12
SC-31012-S	1043780.39	754134.99	625.88
SC-31013-S	1043799.62	754031.83	624.10
SC-31014-S	1043783.83	754061.76	623.67
SC-31015-S	1043767.57	754090.36	625.39
SC-31016-S	1043751.68	754118.71	625.93
SC-31017-S	1043771.35	754017.09	622.33
SC-31018-S	1043755.11	754045.50	623.29
SC-31019-S	1043739.25	754074.32	624.52
SC-31020-S	1043722.80	754102.87	625.92
SC-31101-S	1043948.16	753964.20	617.97
SC-31102-S	1043933.75	753995.21	621.07
SC-31103-S	1043917.70	754024.27	621.50
SC-31104-S	1043901.64	754052.34	622.90
SC-31105-S	1043922.98	753948.76	618.51
SC-31106-S	1043904.75	753979.03	621.98
SC-31107-S	1043888.60	754008.18	624.67
SC-31108-S	1043872.75	754036.88	623.71
SC-31109-S	1043892.46	753934.68	621.77
SC-31110-S	1043876.72	753963.52	622.23
SC-31111-S	1043860.44	753992.09	624.02
SC-31112-S	1043844.49	754020.80	623.91
SC-31113-S	1043864.12	753918.98	623.81
SC-31114-S	1043848.98	753947.73	622.81
SC-31115-S	1043831.94	753976.18	623.67
SC-31116-S	1043815.93	754004.39	624.57
SC-31117-S	1043835.39	753902.48	624.46
SC-31118-S	1043819.34	753931.30	622.81
SC-31119-S	1043803.27	753959.59	622.37
SC-31120-S	1043787.16	753988.41	621.83
SC-31201-S	1044013.12	753851.86	619.78
SC-31202-S	1043997.71	753880.85	620.95
SC-31203-S	1043981.83	753909.35	621.13
SC-31204-S	1043965.64	753937.89	621.71
SC-31205-S	1043985.12	753835.91	621.99
SC-31206-S	1043969.05	753865.02	621.36
SC-31207-S	1043952.71	753893.61	621.26
SC-31208-S	1043937.34	753921.86	619.69
SC-31209-S	1043956.76	753820.33	626.29
SC-31210-S	1043940.74	753848.76	624.91
SC-31211-S	1043925.42	753876.15	624.39
SC-31212-S	1043908.32	753905.93	622.45
SC-31213-S	1043928.97	753802.57	627.62
SC-31214-S	1043911.41	753832.88	625.93
SC-31215-S	1043896.01	753861.15	625.68
SC-31216-S	1043880.00	753890.35	625.38
SC-31217-S	1043896.56	753791.51	626.31
SC-31218-S	1043882.67	753816.44	626.63
SC-31219-S	1043868.87	753843.77	627.20
SC-31220-S	1043851.65	753874.73	625.92
SC-31301-S	1044077.99	753737.84	624.61
SC-31302-S	1044062.19	753766.57	624.79
SC-31303-S	1044045.50	753794.92	625.68
SC-31304-S	1044029.65	753823.55	621.13
SC-31305-S	1044049.56	753721.41	625.26

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SC-31306-S	1044033.12	753750.35	625 52
SC-31307-S	1044017 47	753778.88	626 28
SC-31308-S	1044001 13	753807 88	622.25
SC-31309-S	1044021.10	753705 63	625 87
SC-31310-S	1044004.55	753734 19	626 75
SC-31311-S	1043988.62	753762 97	627 33
SC-31312-S	1043972.32	753792 03	627 32
SC-31313-S	1043995.20	753689 87	626 36
SC-31314-S	1043976.25	753718.57	628 47
SC-31315-S	1043959.97	753747.09	628.45
SC-31316-S	1043944.22	753775.88	628.25
SC-31317-S	1043963.72	753674.04	629.24
SC-31318-S	1043947.64	753702.62	629.48
SC-31319-S	1043931 61	753731 13	630 49
SC-31320-S	1043915 57	753759.65	628 84
SC-31401-S	1044141 99	753622.68	625 69
SC-31402-S	1044126.19	753651.99	635 60
SC-31403-S	1044110.55	753680.83	625 54
SC-31404-S	1044094 03	753709.24	624 83
SC-31405-S	1044114 19	753607.38	631 43
SC-31406-S	1044097 20	753636.16	632 18
SC-31407-S	1044081 41	753664.91	625 81
SC-31408-S	1044065.59	753693.03	625 13
SC-31409-S	1044084.87	753590.67	634 52
SC-31410-S	1044068.79	753620.32	627 17
SC-31411-S	1044053 05	753648 87	625 91
SC-31412-S	1044037 07	753677 43	625 38
SC-31413-S	1044055 96	753575 43	633 90
SC-31414-S	1044040 06	753604 11	628 32
SC-31415-S	1044024 37	753632.77	627 36
SC-31416-S	1044008.32	753661.42	626 68
SC-31417-S	1044027.81	753558.64	633 44
SC-31418-S	1044011 69	753587 87	628 72
SC-31419-S	1044011 74	753587.53	628 74
SC-31420-S	1043995.75	753616 71	624 27
SC-31501-S	1043979 48	753645 12	627 42
SC-31502-S	1044174 13	753565.44	625 83
SC-31503-S	1044157 96	753594 14	626 61
SC-31504-S	1044161.55	753520 96	627 53
SC-30505-S	1044145 33	753549.40	625 91
SC-30506-S	1044129.37	753578 68	626 20
SC-31508-S	1044164 82	753447.62	629 47
SC-31509-S	1044148 88	753476.53	628 89
SC-31510-S	1044132.80	753504 82	628 96
SC-31511-S	1044116 72	753533.44	629 15*
SC-31512-S	1044100.51	753562 20	627 12
SC-31515-S	1044120 23	753460.14	632 01
SC-31516-S	1044104.35	753489.00	630 37
SC-31517-S	1044088.23	753517.73	629 80
SC-31518-S	1044072.03	753546.25	628 88
SC-31520-S	1044091.68	753444.29	632 95
SC-31521-S	1044075.55	753472.65	633 81
SC-31522-S	1044059.56	753501.65	631 01
SC-31523-S	1044043.45	753530 27	631 62
SC-31603-S	1044046 82	753456.72	635 34
SC-31604-S	1044030.90	753485 41	635 29
SC-31605-S	1044015 10	753514 15	634 19
SC-31606-S	1043998 78	753542.62	631 84*
SC-31608-S	1044018.18	753440 61	636 17
SC-31609-S	1044002 18	753469.35	636 51
SC-31610-S	1043986 22	753498 25	634 28

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SC-31611-S	1043970.23	753526.70	632.64
SC-31613-S	1043973.52	753453.22	637.47
SC-31614-S	1043957.59	753481.94	637.52
SC-31615-S	1043941.75	753510.67	634.80
SC-31618-S	1043929.02	753465.92	639.16
SC-31619-S	1043913.02	753494.55	635.70
SC-31620-C	1043922.04	753449.84	639.76
SC-31621-S	1043900.38	753449.95	640.43
SC-31622-S	1043884.72	753479.14	637.57
SC-31625-S	1043855.60	753462.49	638.63
SC-31701-S	1043983.15	753571.99	629.24
SC-31702-S	1043967.22	753600.40	627.62
SC-31703-C	1043957.44	753651.73	628.13
SC-31703-S	1043950.92	753630.11	630.42
SC-31704-S	1043934.85	753657.87	630.75
SC-31705-S	1043954.50	753555.62	631.47
SC-31706-S	1043938.47	753584.21	632.44
SC-31707-S	1043922.89	753613.20	630.17
SC-31708-S	1043905.83	753641.42	631.75
SC-31709-S	1043925.85	753539.36	633.90
SC-31710-S	1043909.62	753567.98	633.60
SC-31711-S	1043893.74	753596.55	633.98
SC-31712-S	1043877.73	753625.30	633.43
SC-31713-S	1043897.04	753523.18	635.91
SC-31714-S	1043880.85	753551.79	635.46*
SC-31715-S	1043864.88	753580.94	635.32
SC-31716-S	1043849.00	753609.49	634.83
SC-31717-S	1043868.10	753507.19	637.13
SC-31718-S	1043852.18	753535.79	637.34
SC-31719-S	1043836.36	753564.29	636.79
SC-31720-S	1043820.20	753593.00	636.34
SC-31801-S	1043918.99	753686.50	630.54
SC-31802-S	1043902.34	753715.78	630.10
SC-31803-S	1043886.79	753743.62	627.93
SC-31804-S	1043870.64	753772.26	627.96
SC-31805-S	1043890.73	753670.10	631.24
SC-31806-S	1043874.48	753699.00	630.66
SC-31807-S	1043858.38	753727.56	629.52
SC-31808-S	1043842.45	753756.14	628.59
SC-31809-S	1043861.52	753654.15	633.41
SC-31810-S	1043845.78	753683.21	630.89
SC-31811-S	1043829.34	753710.95	633.39*
SC-31812-S	1043810.66	753739.33	628.57
SC-31813-S	1043833.40	753637.88	635.01
SC-31814-S	1043817.27	753666.99	633.10
SC-31815-S	1043800.86	753695.78	632.35
SC-31816-S	1043785.05	753724.35	631.53
SC-31817-S	1043804.38	753622.06	635.49
SC-31818-S	1043788.76	753650.90	634.61
SC-31819-S	1043772.44	753679.46	634.26
SC-31820-S	1043756.24	753708.45	633.61
SC-31901-S	1043810.66	753739.33	628.57
SC-31902-S	1043838.57	753829.46	628.63
SC-31903-S	1043822.78	753858.13	627.04
SC-31904-S	1043806.98	753886.68	624.22
SC-31905-S	1043826.22	753785.05	628.77
SC-31906-S	1043810.52	753813.50	629.65
SC-31907-S	1043793.73	753842.15	629.10
SC-31908-S	1043778.63	753870.72	624.40
SC-31909-S	1043797.53	753768.63	629.95
SC-31910-S	1043781.48	753797.73	631.14

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SC-31911-S	1043765.75	753826.36	631.22
SC-31912-S	1043749.68	753854.71	624.93
SC-31913-S	1043769.13	753752.67	632 75
SC-31914-S	1043752.59	753781.64	632 41
SC-31915-S	1043736.61	753809.43	634 80*
SC-31916-S	1043721.12	753838 32	627 41
SC-31917-S	1043740.47	753736.86	633 44
SC-31918-S	1043724.40	753765 49	633 36
SC-31919-S	1043708.24	753793 87	632 37
SC-31920-S	1043692.38	753822 17	628 24
SC-32001-S	1043790.92	753915.32	623 81
SC-32002-S	1043774.53	753943.86	622.94
SC-32003-S	1043758.71	753972.41	616 37
SC-32004-S	1043742.99	754001.32	623 39
SC-32005-S	1043761.82	753899.11	623 88
SC-32006-S	1043746.06	753927.89	626 11
SC-32007-S	1043730.36	753956 42	623 75
SC-32008-S	1043714.31	753984.61	623 54
SC-32009-S	1043732.74	753883.33	625 15
SC-32010-S	1043717 29	753911 64	626 42
SC-32011-S	1043701.29	753940.45	627 44
SC-32012-S	1043685.28	753969.09	624 65
SC-32013-S	1043704.92	753867.09	627 81
SC-32014-S	1043688.49	753895.68	627 89
SC-32015-S	1043672.74	753924 19	628.45
SC-32016-S	1043656 64	753952 64	630 39
SC-32017-S	1043675.80	753851.33	628 08
SC-32018-S	1043660.31	753879.78	628 00
SC-32019-S	1043643.89	753908 17	630 60
SC-32020-S	1043628.02	753936.98	630 35
SC-32101-S	1043726.65	754029.77	623.63
SC-32102-S	1043710.38	754058 03	623 32
SC-32103-S	1043694 49	754086 99	625 14
SC-32104-S	1043678.47	754115.52	626 19
SC-32105-S	1043697.81	754013.52	624 15
SC-32106-S	1043681.73	754042.26	624 13
SC-32107-S	1043665 94	754070.72	625 13
SC-32108-S	1043649 84	754099.79	626 52
SC-32109-S	1043669 13	753997.69	624 45
SC-32110-S	1043653 50	754026.25	624 80
SC-32111-S	1043637.35	754054.85	624 89
SC-32112-S	1043621.13	754083 32	625 92
SC-32113-S	1043640.75	753981.78	624 43
SC-32114-S	1043624.32	754010 10	623 72
SC-32115-S	1043608.72	754039 07	625.06
SC-32116-S	1043592.69	754067.66	625.75
SC-32117-S	1043612.09	753965.50	634 06
SC-32118-S	1043596.09	753994.10	628 85
SC-32119-S	1043580.10	754022.69	625.55
SC-32120-S	1043564.09	754051.50	625 91
SC-32201-S	1043662.16	754144 25	626 71
SC-32202-S	1043646.24	754172 93	626 44
SC-32203-S	1043630.56	754201.52	626 73
SC-32204-S	1043614.40	754229.88	626.67
SC-32205-S	1043633.89	754128.05	626 59
SC-32206-S	1043617.98	754156.32	626 34
SC-32207-S	1043601 70	754185.62	625 84
SC-32208-S	1043585 50	754214.35	627 60
SC-32209-S	1043605.24	754111.87	626.52
SC-32210-S	1043589.19	754140.63	626.65
SC-32211-S	1043572 92	754169.55	626.99

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SC-32212-S	1043557.30	754197.91	625.92
SC-32213-S	1043576.67	754095.78	626.89
SC-32214-S	1043560.58	754124.83	627.27
SC-32215-S	1043544.56	754153.27	627.62
SC-32216-S	1043528.43	754181.57	628.23
SC-32217-S	1043548.20	754080.15	628.09
SC-32218-S	1043531.78	754108.73	628.39
SC-32219-S	1043515.79	754137.31	628.88
SC-32220-S	1043500.01	754166.12	630.40
SC-32301-S	1043597.98	754258.50	627.76
SC-32302-S	1043582.08	754286.92	629.00
SC-32303-S	1043566.06	754315.55	630.85
SC-32304-S	1043569.66	754242.87	629.23
SC-32305-S	1043553.56	754270.65	629.89
SC-32306-S	1043537.48	754299.40	633.00
SC-32307-S	1043521.40	754328.15	631.54
SC-32308-S	1043541.14	754226.94	627.11
SC-32309-S	1043525.08	754255.22	629.35
SC-32310-S	1043508.87	754283.24	629.15
SC-32311-S	1043492.83	754311.88	629.87
SC-32312-S	1043512.30	754210.82	626.30
SC-32313-S	1043496.37	754239.07	626.25
SC-32314-S	1043480.45	754267.59	631.07
SC-32315-S	1043464.15	754296.12	633.01
SC-32316-S	1043483.82	754194.67	631.14
SC-32317-S	1043467.93	754223.22	632.01
SC-32318-S	1043451.62	754251.53	625.88
SC-32319-S	1043435.53	754280.23	639.41
SC-32401-S	1043505.37	754356.80	632.40
SC-32402-S	1043489.36	754385.38	637.04
SC-32404-S	1043476.79	754340.52	635.10
SC-32405-S	1043460.59	754369.36	637.74
SC-32406-S	1043444.70	754398.17	638.46
SC-32407-S	1043448.11	754324.66	638.43
SC-32408-S	1043432.09	754353.29	642.80
SC-32409-C	1043422.21	754398.68	637.61
SC-32409-S	1043416.07	754382.00	638.32
SC-32410-S	1043419.50	754308.72	642.59
SC-32411-S	1043403.47	754337.33	635.31
SC-32412-S	1043387.47	754366.01	633.41
SC-32413-S	1043371.39	754394.52	636.45
SC-32414-S	1043361.92	754276.88	631.97
SC-32415-S	1043374.66	754321.40	630.80
SC-32416-S	1043358.84	754349.97	633.50
SC-32417-S	1043342.97	754378.81	636.05
SC-32418-S	1043326.75	754407.16	639.02
SC-32419-S	1043362.24	754276.64	633.87*
SC-32420-S	1043346.14	754305.68	626.72
SC-32421-S	1043330.03	754334.20	631.02
SC-32422-S	1043314.22	754362.60	634.63
SC-32423-S	1043298.12	754391.13	637.12
SC-32424-S	1043282.11	754419.77	640.20*
SC-32501-S	1043455.06	754178.54	632.55
SC-32502-S	1043439.08	754207.39	632.73
SC-32503-S	1043423.18	754235.29	640.84
SC-32504-S	1043407.15	754264.20	641.91
SC-32505-S	1043426.65	754162.52	633.50
SC-32506-S	1043409.60	754191.08	638.98
SC-32507-S	1043394.51	754219.63	641.79
SC-32508-S	1043378.03	754248.18	639.50
SC-32509-S	1043397.89	754146.82	638.15

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SC-32510-S	1043369.48	754130.38	638 83
SC-32511-S	1043365.67	754203.36	639 13*
SC-32512-S	1043349.50	754231 91	634 59
SC-32513-S	1043369.48	754130 38	638.83
SC-32514-S	1043353.12	754158 74	635.88
SC-32515-S	1043337.13	754187 49	636 12
SC-32516-S	1043320.95	754216.07	634.28
SC-32517-S	1043340.83	754114 14	638 46
SC-32518-S	1043324 44	754142 68	638 36*
SC-32519-S	1043308.43	754171 62	636 97
SC-32520-S	1043292.50	754200.05	635 35
SC-32601-S	1043333.61	754260.75	631.83
SC-32602-S	1043317 50	754289.21	627.00
SC-32603-S	1043301.31	754317.58	627 92
SC-32604-S	1043285.54	754346.78	634 12
SC-32605-S	1043269.44	754375.07	635 17
SC-32606-S	1043253.59	754403.82	638 36
SC-32607-S	1043305.02	754244.79	634 27
SC-32608-S	1043288.79	754273.28	633 38
SC-32609-S	1043272 91	754302.02	632 20
SC-32610-S	1043256.44	754329.71	632 65
SC-32611-S	1043240.82	754359.04	635 26
SC-32612-S	1043225.01	754387.81	636 24
SC-32613-S	1043208 83	754416.35	640 50*
SC-32614-S	1043276.13	754228.78	635 54
SC-32615-S	1043260.38	754257.52	634 18
SC-32616-S	1043244 39	754285 91	632 23
SC-32617-S	1043228.16	754314 33	630 87
SC-32618-S	1043212.46	754343.22	632 80
SC-32619-S	1043196 28	754371 72	633 58
SC-32620-S	1043180.32	754400.38	633 23
SC-32621-S	1043164 17	754428.95	641.00*
SC-32701-S	1043183 76	754327.14	633 85
SC-32702-S	1043167.59	754355 66	635.69
SC-32703-S	1043151 43	754384 23	637 59
SC-32704-C	1043141.81	754428.94	640 67
SC-32704-S	1043135.81	754413.02	635.63
SC-32705-S	1043155 03	754311.05	636 82
SC-32706-S	1043138.92	754339.61	638 12
SC-32707-S	1043123 02	754368.30	640 09
SC-32708-S	1043106.96	754396.91	638 73
SC-32709-S	1043090.96	754425 54	640 50
SC-32710-S	1043126.16	754294 84	641 41
SC-32711-S	1043110.34	754323.61	641 60
SC-32712-S	1043094 38	754352.26	641 64
SC-32713-S	1043078.21	754380.82	641 50
SC-32714-S	1043062 56	754409.57	641 57
SC-32715-S	1043046.40	754438.15	641 40
SC-32716-S	1043097 82	754279 01	644 10
SC-32717-S	1043081.72	754307.59	644 21
SC-32718-S	1043065.49	754336.12	644 64
SC-32719-S	1043049.59	754364.81	642.81
SC-32720-S	1043033.51	754393.43	640 09
SC-32721-S	1043017.69	754422.12	641 04
SC-32722-S	1043001.66	754450 72	646 15
SC-32801-S	1043263 76	754183.90	637.85*
SC-32802-S	1043247 73	754212 52	637 49
SC-32803-S	1043231 83	754241.33	636 29
SC-32804-C	1043221.98	754292 11	634 34*
SC-32804-S	1043215.65	754269 74	634 07
SC-32805-S	1043199.68	754298 43	632 97

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SC-32806-S	1043235.07	754167.75	639.34
SC-32807-S	1043219.29	754196.79	638.81
SC-32808-S	1043203.19	754225.27	638.55
SC-32809-S	1043187.23	754253.94	637.97
SC-32810-S	1043171.06	754282.42	636.96
SC-32811-S	1043206.35	754151.59	640.84
SC-32812-S	1043191.43	754181.01	638.32
SC-32813-C	1043180.85	754231.54	640.36
SC-32813-S	1043174.37	754209.01	641.02
SC-32814-S	1043158.25	754237.56	641.10
SC-32815-S	1043142.29	754266.27	641.42
SC-32816-S	1043177.87	754135.81	645.53
SC-32817-S	1043161.88	754164.49	645.18
SC-32818-S	1043145.67	754192.92	644.63
SC-32819-S	1043129.81	754221.71	644.34
SC-32820-S	1043113.78	754250.34	644.51
SC-32901-S	1043344.05	754041.27	642.70
SC-32902-S	1043328.44	754069.34	640.26
SC-32903-S	1043312.09	754098.03	639.18
SC-32904-S	1043295.83	754126.62	640.81
SC-32905-S	1043279.44	754155.40	639.21
SC-32906-S	1043317.54	754024.42	639.83
SC-32907-S	1043299.37	754053.77	639.75
SC-32908-S	1043283.18	754082.47	639.60
SC-32909-C	1043273.47	754133.10	638.40
SC-32909-S	1043267.28	754111.18	639.48
SC-32910-S	1043251.27	754139.82	637.96
SC-32911-S	1043288.35	754008.91	640.90
SC-32912-S	1043270.81	754037.81	640.82
SC-32913-S	1043255.09	754066.30	640.37
SC-32914-S	1043238.96	754094.77	640.29
SC-32915-S	1043222.57	754123.63	639.86
SC-32916-S	1043259.11	753993.31	642.57
SC-32917-S	1043242.11	754021.66	644.42
SC-32918-S	1043225.81	754049.61	646.57
SC-32919-S	1043209.99	754078.67	646.05
SC-32920-S	1043193.89	754107.18	645.19
SC-32921-S	1043242.17	754002.49	643.11
SC-33001-S	1043519.16	754064.00	625.80
SC-33002-S	1043503.27	754092.80	630.29
SC-33003-S	1043487.28	754121.35	629.59
SC-33004-S	1043471.02	754149.85	632.15
SC-33005-S	1043490.68	754047.80	629.65
SC-33006-S	1043474.67	754076.39	632.00
SC-33007-S	1043458.38	754105.33	630.23
SC-33008-S	1043442.39	754133.71	631.81
SC-33009-S	1043461.77	754031.93	631.54
SC-33010-S	1043445.89	754060.39	634.04
SC-33011-S	1043430.20	754089.42	632.82
SC-33012-S	1043413.93	754117.74	631.97
SC-33013-S	1043433.12	754015.87	637.82
SC-33014-S	1043417.29	754044.91	637.13
SC-33015-S	1043401.28	754073.27	635.12
SC-33016-S	1043386.11	754102.06	638.31
SC-33017-S	1043404.71	754000.16	639.16
SC-33018-S	1043388.64	754028.24	641.37
SC-33019-S	1043372.62	754057.17	641.67
SC-33020-S	1043356.76	754085.85	641.99
SC-33101-S	1043583.49	753949.53	635.56
SC-33102-S	1043567.38	753978.06	635.36
SC-33103-S	1043551.25	754006.55	633.18

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SC-33104-S	1043535.25	754035.34	627.09
SC-33105-S	1043555.63	753932.86	636.65
SC-33106-S	1043538.71	753962.20	637.30
SC-33107-S	1043522.73	753990.83	636.07
SC-33108-S	1043506.47	754019.26	632.15
SC-33109-S	1043526.04	753917.39	637.66
SC-33110-S	1043509.91	753945.95	639.41
SC-33111-S	1043494.06	753974.73	638.59
SC-33112-S	1043478.11	754003.32	635.39
SC-33113-S	1043497.56	753901.59	637.96
SC-33114-S	1043481.40	753930.22	639.73
SC-33115-S	1043465.49	753958.47	639.86
SC-33116-S	1043449.57	753986.82	639.28
SC-33117-S	1043469.44	753885.50	638.49
SC-33118-S	1043452.88	753914.06	637.95
SC-33119-S	1043436.40	753942.98	637.53
SC-33120-S	1043420.87	753971.44	638.84
SC-33201-S	1043423.98	753897.50	643.82
SC-33202-S	1043408.18	753926.69	639.59
SC-33203-S	1043392.03	753955.35	640.17
SC-33204-S	1043215.68	754269.79	634.34*
SC-33205-S	1043357.03	754011.57	641.02
SC-33206-S	1043395.38	753881.57	645.41
SC-33207-S	1043379.41	753910.32	645.14
SC-33208-S	1043363.27	753938.77	643.68
SC-33209-S	1043347.32	753967.49	643.64*
SC-33210-S	1043331.30	753996.12	642.95*
SC-33211-S	1043366.85	753865.70	647.46
SC-33212-S	1043350.78	753894.29	646.71
SC-33213-S	1043334.71	753922.86	646.23
SC-33214-S	1043318.70	753951.46	645.16*
SC-33215-S	1043302.67	753980.09	643.79*
SC-33218-S	1043306.10	753906.81	647.50*
SC-33219-S	1043290.07	753935.44	645.99*
SC-33220-S	1043274.05	753964.37	644.63
SC-33224-C	1043255.86	753973.97	641.45
SC-33301-S	1043647.30	753834.63	630.00*
SC-33302-S	1043631.62	753863.62	628.07
SC-33303-S	1043615.47	753892.10	627.90
SC-33304-S	1043599.53	753920.92	634.17
SC-33305-S	1043618.87	753819.30	633.76
SC-33306-S	1043603.05	753847.66	633.34
SC-33307-S	1043586.74	753876.35	632.99
SC-33308-S	1043570.85	753904.87	636.50
SC-33309-S	1043590.12	753803.39	635.63
SC-33310-S	1043574.54	753831.90	635.65
SC-33311-S	1043558.01	753860.42	636.60
SC-33312-S	1043542.36	753888.85	637.22
SC-33313-S	1043561.46	753786.53	639.19
SC-33314-S	1043545.95	753815.98	637.65
SC-33315-S	1043529.29	753844.63	637.27
SC-33316-S	1043513.77	753872.79	637.31
SC-33317-S	1043532.71	753770.53	641.08
SC-33318-S	1043516.77	753799.14	642.01
SC-33319-S	1043500.76	753827.91	640.33
SC-33320-S	1043484.71	753856.41	639.83*
SC-33402-C	1043609.37	753607.55	644.65
SC-33404-S	1043568.34	753639.97	645.86
SC-33405-S	1043552.28	753668.60	644.44
SC-33406-S	1043536.06	753697.32	643.98
SC-33407-S	1043520.28	753725.85	642.84

WP437 RU20 SAMPLE LOCATION COORDINATES

SC-33408-S	1043504.22	753754.75	642.93
SC-33409-S	1043488.14	753783.14	643.69
SC-33410-S	1043472.12	753811.84	644.09
SC-33411-S	1043456.08	753840.37	644.50
SC-33412-S	1043440.05	753868.97	644.19
SC-33418-S	1043475.53	753738.50	645.47
SC-33419-S	1043459.50	753767.07	645.63
SC-33420-S	1043443.48	753795.65	645.94
SC-33421-S	1043427.46	753824.33	645.88
SC-33422-S	1043411.42	753852.98	646.11
SC-33426-C	1043422.80	753803.91	646.84
SC-33428-S	1043382.79	753836.92	647.91
SC-33501-S	1043711.94	753720.93	634.57
SC-33502-S	1043695.46	753749.54	634.00
SC-33503-S	1043679.55	753778.02	632.69
SC-33504-S	1043663.82	753806.49	631.75
SC-33505-S	1043682.93	753703.98	638.13
SC-33506-S	1043667.09	753733.71	635.38
SC-33507-S	1043650.97	753762.24	633.28
SC-33508-S	1043635.03	753790.45	632.85
SC-33509-S	1043670.22	753659.41	639.38
SC-33510-S	1043654.19	753688.06	639.59
SC-33511-S	1043638.04	753716.76	639.38
SC-33512-S	1043622.28	753745.19	638.77
SC-33513-S	1043606.19	753774.89	634.93
SC-33514-S	1043641.42	753643.49	640.71
SC-33515-S	1043625.42	753672.11	641.85
SC-33516-S	1043609.52	753700.66	640.74
SC-33517-S	1043593.45	753729.34	639.34
SC-33518-S	1043577.39	753757.97	638.87
SC-33519-S	1043612.91	753627.41	644.16
SC-33520-S	1043596.84	753656.05	643.39
SC-33521-S	1043580.83	753684.66	642.92
SC-33522-S	1043564.79	753713.29	641.55
SC-33523-S	1043548.85	753741.87	640.59
SC-33601-S	1043791.45	753577.04	637.45
SC-33602-S	1043775.58	753605.57	637.15
SC-33603-S	1043759.43	753634.28	637.28
SC-33604-S	1043743.57	753662.80	636.74
SC-33605-S	1043727.45	753691.98	634.42
SC-33606-S	1043763.00	753560.93	637.68
SC-33607-S	1043746.87	753589.60	637.89
SC-33608-S	1043730.95	753618.16	638.13
SC-33609-S	1043714.67	753646.96	638.17
SC-33610-S	1043698.78	753675.49	638.35
SC-33611-S	1043734.31	753544.93	638.64
SC-33612-S	1043718.31	753573.55	639.05
SC-33613-S	1043702.23	753602.19	639.37
SC-33614-S	1043686.32	753630.76	639.31
SC-33615-S	1043705.71	753528.90	639.56
SC-33616-S	1043689 54	753557.57	639.83
SC-33617-S	1043673.63	753586.16	640.83
SC-33618-S	1043657.58	753614.79	640.73
SC-33619-S	1043677.04	753512.88	640.56
SC-33620-S	1043661.08	753541.48	641.49
SC-33621-S	1043645.08	753570.10	642.66
SC-33622-S	1043629.10	753598.71	644.02
SC-33623-S	1043648.44	753496.85	644.03
SC-33624-S	1043632.34	753525.50	645.38
SC-33701-S	1043839.45	753491.14	637.30
SC-33702-S	1043823.56	753519.75	637.69

WP437 RU20 SAMPLE LOCATION COORDINATES

SC-33703-S	1043807.50	753548 39	637 56
SC-33704-C	1043848.33	753448 26	641 56
SC-33705-S	1043826 98	753446 30	641 87
SC-33706-S	1043811 03	753475.08	637.87
SC-33707-S	1043794.89	753503 73	638.01
SC-33708-S	1043779.02	753532.31	638 10
SC-33711-S	1043782.29	753459.32	642.00
SC-33712-S	1043766 33	753487.68	638.42
SC-33713-S	1043750.26	753516.32	638.60
SC-33715-S	1043753.76	753443.02	642 81
SC-33716-S	1043737.79	753471.65	639 71
SC-33717-S	1043721.84	753500.26	639 71
SC-33719-C	1043731.42	753452.80	642 80
SC-33720-S	1043709.04	753455.92	643 06
SC-33721-S	1043693.15	753484.25	640.24
SC-33724-S	1043664.58	753468 23	643 79
SC-33725-C	1043657 83	753450.85	643 42
SC-33726-S	1043635 85	753452 46	643 85

* approximate elevation as determined by as-built topo

APPENDIX D
Interoffice Correspondence

MORRISON KNUDSEN CORPORATION

MK-FERGUSON GROUP

INTER-OFFICE CORRESPONDENCE

DATE: November 17, 1995

TO: ALARA Committee

FROM: Michelle French/Richard Machado

SUBJECT: RA-226 DETERMINATION FOR SITE CONFIRMATION SAMPLES

Background

The issue surrounding Ra-226 analysis via gamma spectroscopy arises due to the fact that the Ra-226 soil concentration is determined by using the following energy peaks: 295 keV and 352 keV for Pb-214; and 609 keV, 1120 keV, and 1764 keV for Bi-214. These radionuclides are both short-lived daughters of Rn-222. The drying and grinding processes are known to drive off Rn-222 that is trapped in the soil pores and moisture held in the soil. In order to quantitatively identify Ra-226 using gamma spectroscopy, Rn-222 and its short-lived progeny must be allowed to grow into secular equilibrium following such sample preparation techniques. The following alternatives were evaluated for estimating the Ra-226 concentration in soil given gamma spectroscopy analysis within five working days of sample collection.

Alternative 1

Send all samples requiring Ra-226 analysis to an offsite laboratory. At offsite facilities, Ra-226 is typically analyzed through alpha spectroscopy which does not rely on the Ra-222 daughter products to provide a quantitative result. The minimum turnaround time that can be provided for alpha spectroscopy analysis for Ra-226 is four days. At one and two day turnaround times, the method for analysis is modified to use Gas Flow Proportional Counting for total alpha counting yielding a total radium number with no separation of isotopic contributions. Given the four day turnaround time and an estimate of 750 samples (WP-253 and WP-420), the total analytical costs will be $95,250.

The major disadvantage in this approach is the tight schedule involved with sample collection, packaging, shipping, data receipt, data review, and ALARA committee action. It may be impossible to accomplish this within five working days given the four day turnaround requirement.

Alternative 2

As stated above, the drying and grinding processes are known to drive off radon that is trapped in the soil matrix. However, the amount of radon removed from these processes is not quantified. If you were to assume that all the radon is removed during these processes and the time of final preparation was recorded, a correction factor can be applied based upon the secular equilibrium condition equation. For example, the following table summarizes the ratio of activity of Rn-222 to the activity of Ra-226.

A(Rn-222)/A(Ra-226)	Time Post Canning (Days)
0.167	1
0.306	2
0.422	3
0.665	6
0.807	9
0.888	12
0.935	15
0.963	18
0.978	21
0.987	24
0.993	27
0.996	30

Thus, if the samples were counted three days post canning, a correction factor of 0.422 would be used to determine the estimated final Ra-226 concentration. Given this approach, any concentration determined three days post preparation would be divided by 0.422 to arrive at the final concentration. For a 5 pCi/g ALARA goal, any result above 2.1 pCi/g would be rejected.

The major limitation with this approach is the assumption that the drying and grinding processes remove 100% of the radon. Samples that have been analyzed within one day of preparation have never yielded results much below expected background concentrations (0.8-1.0 pCi/g).

Thus, the use of a correction factor on the order of 0.167 could result in a very conservative approach for estimating the final Ra-226 soil concentration in background soils (in fact all samples analyzed one day after canning would equal or exceed 5 pCi/g).

Alternative 3

All samples that are collected to support confirmation can be analyzed as wet samples to virtually eliminate the radon removal that occurs during sample preparation. However, there are numerous considerations, such as sample homogeneity, particle size, moisture content variability, etc., that can produce error in such analyses. If the samples are analyzed wet, they would also be prepared and analyzed to provide final concentrations for each radionuclide of interest for the sample. This dry evaluation would require an analysis within the confirmation cleanup turnaround period and a second analysis within 20-30 days later to finalize Ra-226 concentrations to an acceptable quality level. This approach would involve three analyses of every sample. The initial wet analysis can be used to estimate the final Ra-226 concentration. However, this estimate must be made on a case by case basis through moisture corrections, etc.

The major limitation for this approach is the reduction in lab productivity as an extra canning effort would be needed to generate a wet and a dry sample for each sample and count time for each sample would increase by a factor of three.

Alternative 4

Over the last several months, the onsite radiological laboratory has been recounting samples that were analyzed during the months of April - September 1995. These reanalyses were done in order to support final analyses of SE Drainage and Quarry characterization samples. The graph on the attached page illustrates a portion of the recount results versus the initial results. The graph includes those samples that had initial Ra-226 results < 5 pCi/g. As illustrated, the background - 2.2 pCi/g sample range had 100% of all sample recounts fall less than 5 pCi/g. For those in the range of 2.2 - 3.2 pCi/g, the likelihood of exceeding 5 pCi/g was approximately 50%. All of the samples with initial results greater than 3.2 pCi/g had final Ra-226 results > 5 pCi/g.

This information can be used to establish a criteria about which samples can be said to meet the ALARA goal of 5 pCi/g within the five working day turnaround window.

Given the current study findings, it is recommended that any sample with an initial Ra-226 result > 2.2 pCi/g be expected to exceed the ALARA goal of 5 pCi/g. In addition, the estimated final Ra-226 soil concentration should be found by multiplying the initial result by 2.27 (2.2 pCi/g x 2.27 = 5 pCi/g). This correction factor is very close to the maximum increase from initial results to recount results (e.g., 2.56) in the background to 2.2 pCi/g concentration range. The average increase from initial results to recount results for this range was 1.51. However, use of a value closer to the maximum value affords less risk in exceeding expected confirmation goals. The laboratory will work to refine these numbers to further minimize the risk as they continue to recount samples collected over the last few months. The major limitation with this alternative is the potential to over excavate, increasing disposal costs.

Alternative 5

This alternative involves a combination of alternatives 3 and 4. Samples that do not have elevated direct survey results via a 2x2 NaI or a 44-9 survey should be prepared and evaluated in accordance with alternative 4. Samples that do have above background survey results will be analyzed wet and evaluated accordingly to determine the estimated final Ra-226 concentration. The sample will then be prepared and analyzed a second time to provide quality level data for the other radionuclides of interest. In addition, each prepared sample would be analyzed within 30 days after preparation to finalize the Ra-226 concentration to an acceptable quality level.

The major limitation with this approach is the loss in productivity as a result of the double canning needs and increased count times for a portion of the samples.

Recommendation

The Onsite Radiological Laboratory recommends the use of alternative 4. This alternative minimizes risk of failing to meet expected cleanup ALARA goals and provides for maximum efficiency/productivity within the laboratory. The second favorable alternative is number 5. This alternative would increase the workload in the laboratory, but would further reduce the risk of over excavation and failure to meet desired cleanup objectives.

In all of the above alternatives, the estimated final Ra-226 concentration will be used in conjunction with the measured Ra-228 concentration as follows to determine if the mixture rule for the ALARA goals as described in the Record of Decision is achieved.

$$\frac{\text{Est. Final Ra-226 (pCi/g)}}{5\ \text{pCi/g}} + \frac{\text{Ra-228 (pCi/g)}}{5\ \text{pCi/g}} = \text{Mixture Ratio}$$

If mixture ratio <= 1, then the sample meets cleanup confirmation design. If mixture ratio > 1, then the sample must be considered by the ALARA committee.

MLF/RM/pr

Attachment

Distribution:

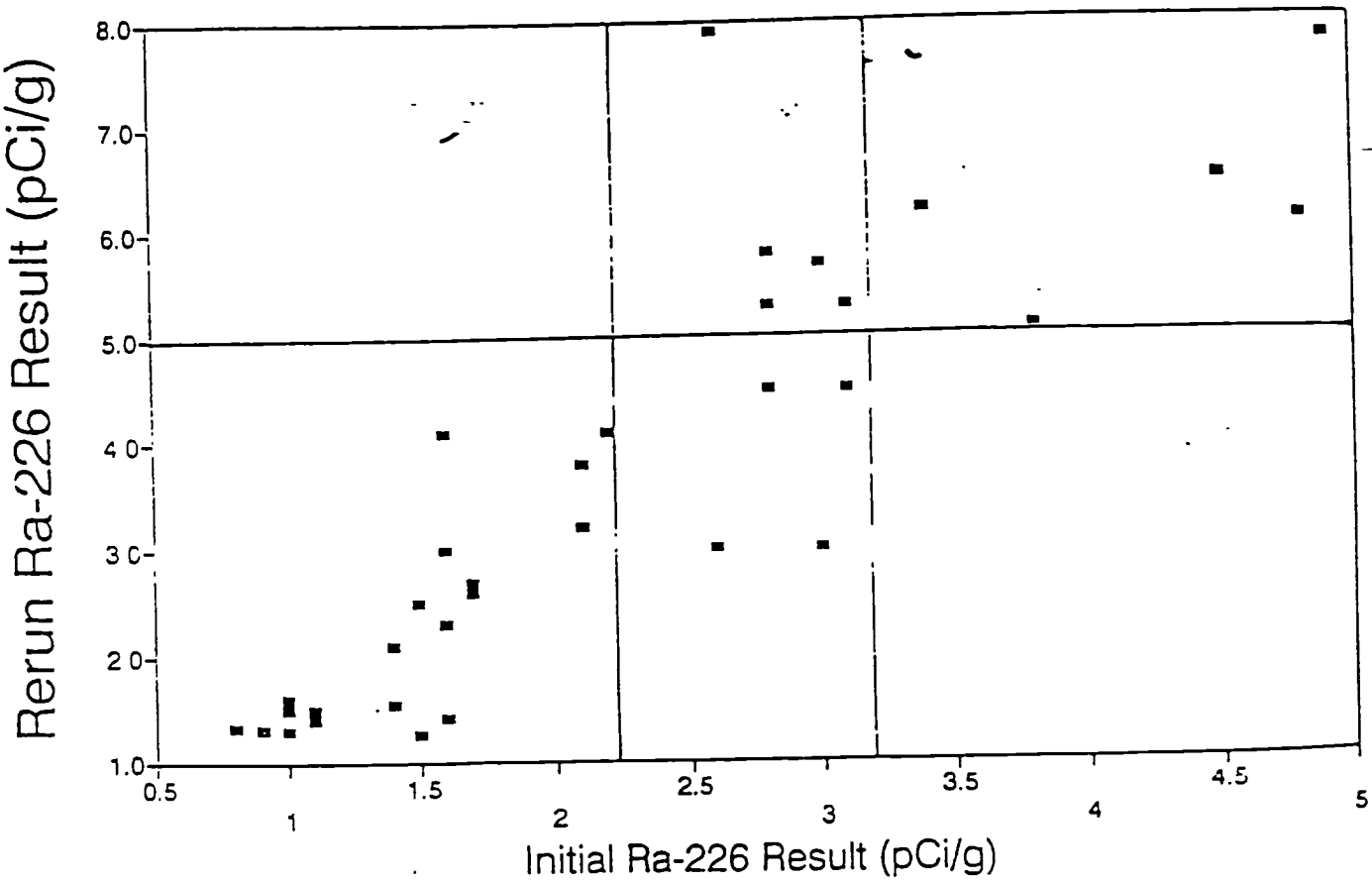
Ken Meyer
Steve Warren
Ken Greenwell
Jim Meier

Alternates:
Marj Wesley
Jack Cooney
Dan Hoffman

cc: Melissa Lutz

Ra226 Concentration Range

Background - 5.0 pCi/g



MORRISON KNUDSEN CORPORATION

MK-FERGUSON GROUP

INTER-OFFICE CORRESPONDENCE

DATE: November 20, 1995

TO: ALARA Committee

FROM: Richard Machado/Michelle French MF

SUBJECT: TH232 DETERMINATION FOR SITE CONFIRMATION SAMPLES

Th232 can occur in two forms at the site: (1) naturally and (2) processed to purify Th232. Both of these forms are subject to the same transformation equation. Given a Th232 half life of 1.39 x 10^{10} years and a Ra228 half life of 5.75 years, a condition known as secular equilibrium occurs. Secular equilibrium occurs when the half-life of the parent is very much greater than that of the daughter. If an initially pure parent (Th232) is formed, its radioactive transformation will result in accumulation of the daughter (Ra228). Since the daughter (Ra228) decays very much faster than the parent (Th232), a point is soon reached at which the amount of parent (Th232) present is equal to that of the daughter (Ra228).

The equation that represents this condition of secular equilibrium is:

$$Q_B = Q_A (1 - e^{-\lambda_B t})$$

where Q_A=parent (Th232) activity, Q_B=daughter (Ra228) activity, t=time since placement of material, and λ_B=decay constant for daughter (Ra228). Therefore, the fraction of daughter activity to parent activity

$$\left(\frac{A(RA\text{-}228)}{A(Th\text{-}232)}\right)$$

present at the WSSRAP in 1995 can be calculated.

Assume that production ceased at the site on January 1, 1965, and that all Th232 was produced on that very last day (t=30.9 years). Given a half life for Ra228 of 5.75 years, the decay constant would equal

$$(\lambda_B = 0.121\ Y^{-1})$$

11-30-95

Given this information, the ratio of Ra228 activity to Th232 activity can be calculated as follows:

$$\frac{Q_B}{Q_A} = \frac{A\,(Ra\text{-}228)}{A\,(Th\text{-}232)} = 1 - e^{-\lambda_B t}$$

$$\frac{A\,(Ra228)}{A\,(Th232)} = 1 - e^{-(0.121Y^{-1})\,(30.9Y)} = 1 - 0.024 = 0.976$$

$$\therefore \frac{A\,(Ra\text{-}228)}{A\,(Th\text{-}232)} = 0.976 \quad or \quad A\,(Th\text{-}232) = 1.025\,A\,(Ra\text{-}228)$$

This representation will be true for both naturally occurring Th232 and processed Th232. The other situation to be addressed includes the circumstance when Ra228 and associated decay products were placed as a waste material after purification of Th232. In this situation, the amount of Ra228 present will be much greater than the Th232 present. This information is illustrated in a previous assessment of the ratio of Ra228 concentrations to that of Th232 in raffinate pit wastes. The average ratio was reported as 7.02 in the *Concentration Ratios of Radionuclides* in the U238, U235, and Th232 *Decay Series* (DOE/OR/21548-250), indicating that the average activity concentration for Th232 is 0.14 of the activity concentration for Ra228.

The Record of Decision states that if Th232 and Ra228 are present and not in secular equilibrium, the cleanup criteria apply for the radionuclide with the higher concentration. Thus, for determination of successful cleanup, the use of a Ra-228 ALARA goal of 4.88 pCi/g and a criteria of 6.05 pCi/g will result in removing Th232 to within 5 pCi/g (ALARA) and 6.2 pCi/g (criteria), respectively.

Given this practice, it is recommended that the on-site radiological analyses for Ra-228 concentrations in soil be used to determine attainment of Th-232 cleanup. It is also recommended that 2% of the samples (1 of every 50) that are independently analyzed via an off-site facility be used as a quality check for all radionuclides of interest (U238, Th230, Th232, Ra228, and Ra226). In addition, these numbers should be summarized in post remediation reports for each work package to support the decision to use Ra228 to determine successful cleanup of Th232.

RM/MF/jn

Distribution: ALARA Committee

Steve Warren	Alternates:	Marj Wesley
Ken Meyer		Jack Cooney
Ken Greenwell		Dan Hoffman
Jim Meier		Melissa Lutz

MORRISON KNUDSEN CORPORATION
MK-FERGUSON GROUP

INTER-OFFICE CORRESPONDENCE

DATE: April 27, 1999

TO: Dan Hoffman

FROM: Dave Cowell DC

SUBJECT: RA-226 RECOUNTS

In an effort to eliminate repetitive work, the on-site lab performed a study to determine if recounts 30 days after sealing sample cans was necessary for samples that have background or near background Ra-226 concentrations. As a result of the study, the lab will now only perform Ra-226 recounts for samples that fail the Radium ALARA preliminary calculation.

This calculation will involve multiplying the Ra-226 result by a correction factor of 2.27 (established in an IOC dated 11/17/95) and adding it to the Ra-228 result. If this result is greater than 5 pCi/g then that sample will be held and recounted 30 days later with the intention of reducing the final reported value.

This approach is conservative because the correction factor of 2.27 was established using samples with concentrations of up to 8 pCi/g. Samples having near background concentrations of Ra-226 do not ingrow to that level. Additionally, the correction factor was intended identify samples with Ra-226 levels that could exceed 5 pCi/g and did not account for the contribution from Ra-228, which we will include in this new calculation.

The attached page is included to illustrate the results of the study.

DC/jn

Attachment

Cc: Jim Meier
Steve Warren
Dave Hixson
John Coniglio
Melissa Lutz
Randy Thompson

APPENDIX E
ORISE Hotspot Table

ORISE Hotspots - Ash Pond Work Zone

WSSRAP-ID	CU#	LOCATION DESCRIPTION	BKGRD READINGS	ORISE 1x1 READINGS	PMC FINAL RESULTS
SC-28323-S-HS01	CU283	approx. 25 ft. east of SC-28323-S	9 - 10,000 cpm	9,000 cpm	< ALARA (see data for SC-28323-S-RS01)
SC-28505-S-HS01	CU285	approx. 25 ft. northeast of SC-28505-S	9 - 10,000 cpm	16,000 cpm	< ALARA (see data for SC-28505-S-RS01)