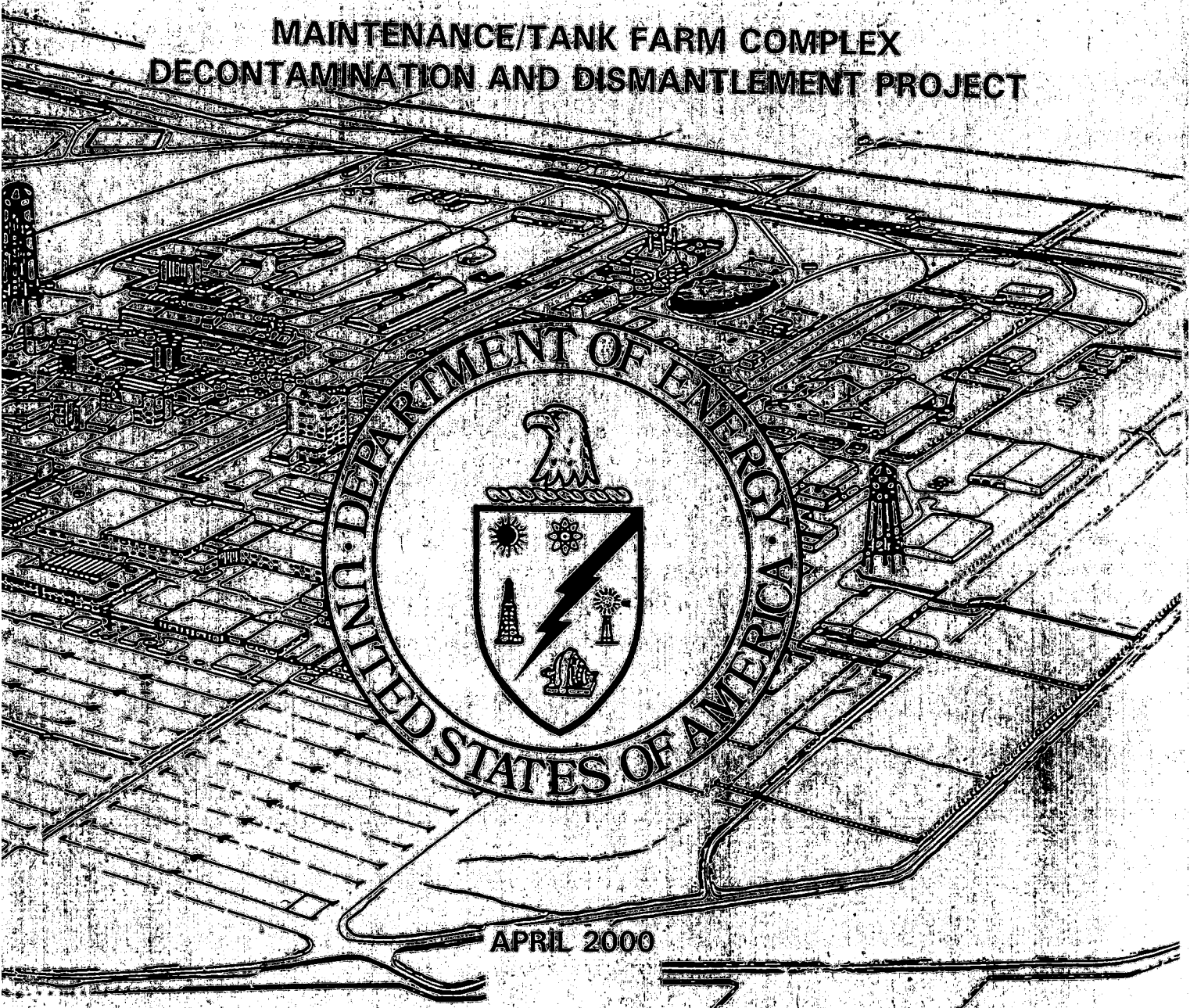
OPERABLE UNIT 3 -- 2934

INTERIM PROJECT COMPLETION REPORT

MAINTENANCE/TANK FARM COMPLEX DECONTAMINATION AND DISMANTLEMENT PROJECT



APRIL 2000

FERNALD ENVIRONMENTAL MANAGEMENT PROJECT
FERNALD, OHIO

U. S. DEPARTMENT OF ENERGY
FERNALD AREA OFFICE

DOCUMENT CONTROL NO. 1747-RP-0001 (REV. O)

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INTERIM PROJECT COMPLETION REPORT MAINTENANCE/TANK FARM COMPLEX D&D

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1.0 PROJECT SUMMARY

The decontamination and dismantlement (D&D) of above-grade Maintenance/Tank Farm (M/TF) Complex components was performed successfully and in accordance with the project planning/design requirements specified in the M/TF Complex Implementation Plan (DOE, 1998). As required by the Implementation Plan, and as discussed in the following paragraph, this document serves as the D&D Interim Project Completion Report. A Final Project Completion Report will be submitted following completion of the D&D of Buildings 64 and 65, which will not become available for D&D until the summer of 2001. Following completion of the last Operable Unit 3 (OU3) D&D Project, the details of this report will be compiled with reports from all OU3 D&D projects to prepare the Final Remedial Action Report for OU3.

The execution of the M/TF Complex D&D project began on January 4, 1999, with the mobilization of the D&D Contractor. Interim project completion was achieved on March 6, 1999, which is defined by the signed Final Acceptance/Turnover document that transfers the area to FEMP Facilities Management. This document signifies "Completion of Field Activities" per Section 4.2.4 of the OU3 Integrated RD/RA Work Plan. The "interim project completion" concept is necessitated due to the fact that Buildings 64 and 65 are scheduled to be remediated at a later date, subject to the terms in DOE letter (DOE-0288-00) to the Regulatory Agencies dated January 11, 2000.

The scope of the M/TF Complex D&D Project included the following major activities:

- asbestos abatement/removal;
- surface decontamination;
- above-grade component dismantlement; and
- material management.

No Safe Shutdown activities were necessary within the M/TF D&D scope. Facility Shutdown personnel, per established Standing Orders and Procedures accomplished isolation of utilities.

Section 2 presents a component-specific remediation summary. Material Management is discussed in Section 3. Environmental monitoring results are presented in Section 4. "Lessons learned" have also been compiled and are presented in Section 5.

The following components were included in the scope for D&D of the M/TF Complex:

- Component 12A - Main Maintenance Building
- Component 12B - Cylinder Storage Building
- Component 12C - Lumber Storage Building
- Component 12D - Maintenance Building Warehouse
- Component 19A - Main Tank Farm
- Component 19C - Tank Farm Control House

- Component 19D - Old North Tank Farm
- Component 19E - Tank Farm Lime Slitter Building
- Component 20H - Process Water Storage Tank
- Component G-001 - Rail Road Locomotive
- Component G-008 - Pipe bridges

The D&D scope of Building 20A was relocated from the M/TF Complex to the Plant 1 Pad Complex, which is also included in the DOE letter mentioned above.

1.1 Description of Complex

The components remediated under the scope of the M/TF Complex D&D project were those that were located between "B" and "D" Street, and north of 2nd Street, as shown in Figure 1-1.

1.2 Project Chronology

Table 1-1 lists the chronology of above-grade D&D activities for the M/TF Complex:

TABLE 1-1 D&D Chronology

ACTIVITY	START	FINISH
Notice To Proceed	7/15/98	
Mobilization	1/4/99	2/9/99
Dismantlement:		
Component 12A – Main Maintenance Building	5/4/99	9/30/99
Component 12B – Cylinder Storage Building	5/17/99	5/20/99
Component 12C – Lumber Storage Building	5/17/99	5/20/99
Component 12D – Maintenance Building Warehouse	6/24/99	9/30/99
Component 19A – Main Tank Farm	3/8/99	4/5/99
Component 19C – Tank Farm Control House	3/1/99	7/15/99
Component 19D – Old North Tank Farm	3/22/99	4/1/99
Component 19E – Tank Farm Lime Slitter Building	3/1/99	7/15/99
Component 20H – Process Water Storage Tank	1/11/00	3/6/00
Component G-001 – Railroad Locomotive	6/15/99	11/18/99
Component G-008 – Pipe Bridges	3/15/99	10/14/99
Completion of Field Activities (CFA)		3/6/00

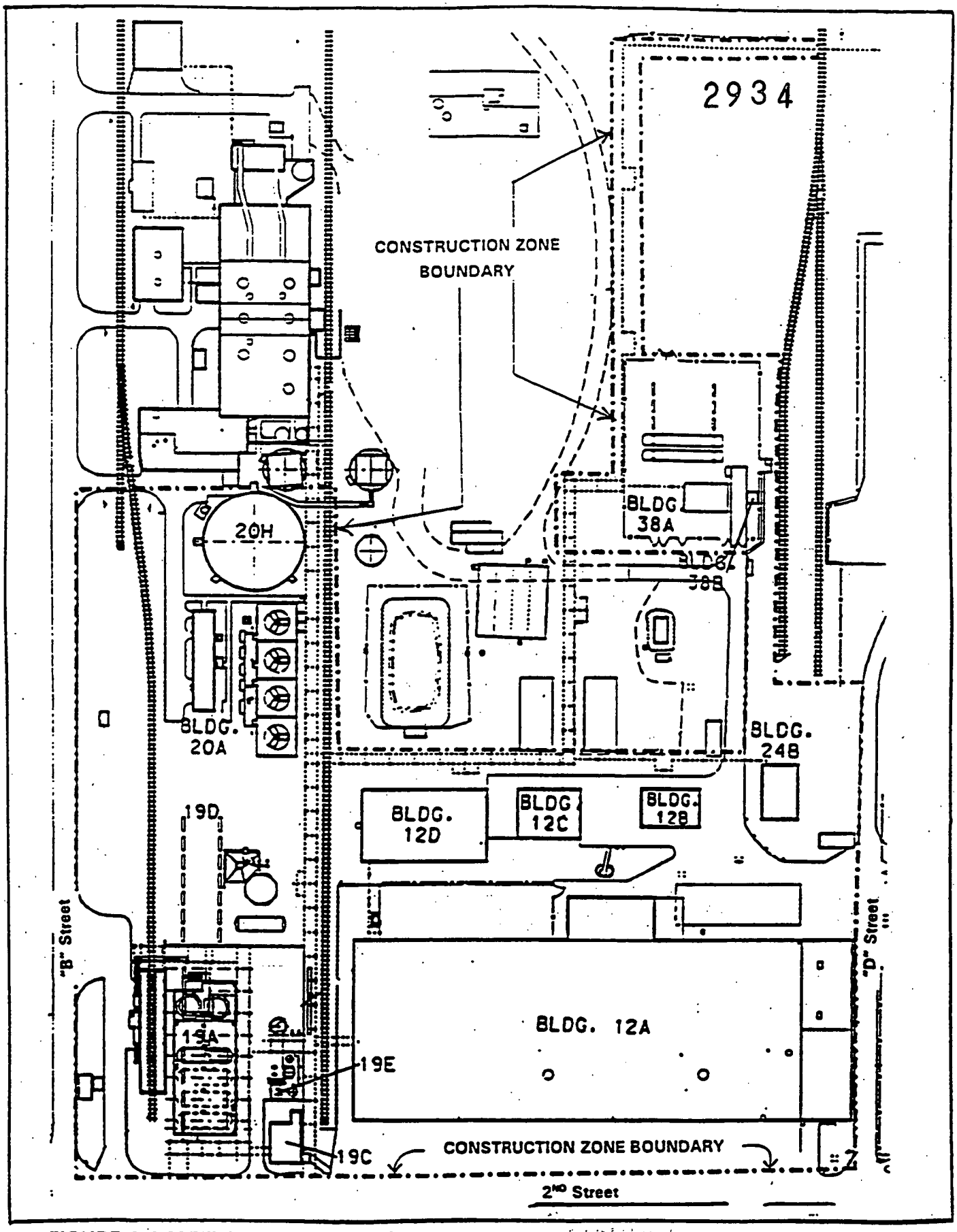

FIGURE 1-1 M/TF Complex Project Area

2.0 REMEDIATION APPROACH

2.1 Preparatory Actions

There were no Safe Shutdown activities necessary for the remediation of the M/TF Complex.

Facility Shutdown was accomplished within existing Procedures and Standing Orders.

The only live utilities at the start of the project were the temporary electrical power connections from the Plant 9 Sub-Station, N93-2.

2.2 Component-Specific Remediation Summary

2.2.1 Component 12A - Main Maintenance Building

Background
Component 12A, Main Maintenance Building was a rectangular two-story building which measured 360 feet x 150 feet x 20 feet high; it was located along the north central side of 2nd street, and consisted of concrete block and concrete floor construction, structural steel, and transite panels. The building contained the main maintenance stores, shops and offices and was divided into six functional areas according to the location of the various activities within the building.

Area 1 - Decontamination Room and Emergency Generator Room. The decontamination room was located in the west end of Building 12A and had a separate entry. This room was used to decontaminate machinery and equipment before moving it into the shop areas for maintenance work. The emergency generator room was located in the northwestern corner of Building 12A. An aboveground diesel fuel tank was located outside this room.

Area 2 - Maintenance Stores, Receiving/Loading Dock, Central Hallway, and Second Floor Offices. Maintenance Stores was used for the storage of spare equipment and spare parts. Two general areas were used for the storage of chemicals: 1) the paint room which was a diked room for the storage of flammables, and 2) the northwest corner of the steel stores which was used for the storage of corrosives, oxidizers, and copier chemicals. This area also had loading and receiving docks, and offices on the second floor which housed the administrative offices of the Site Services and Maintenance Departments.

Area 3 - Electric Shop and Scale Shop. This area contained the equipment and materials used to repair electrical gear, and a parts washer that utilized a chlorinated solvent for parts degreasing. The scale shop was used to repair and calibrate small scales, and also contained a radio room.

Area 4 - Paint Shop and Carpenter Shop. The paint shop had a vent hood that was used for small paint jobs and a booth for larger ones. The booth was constructed of sheet metal with conventional furnace/air conditioner filters. One part of the paint shop was

used as a Satellite Accumulation Area (SAA) for small quantities of hazardous waste generated during the maintenance activities within the various shops.

Area 5 - Instrument Shop. This shop housed repair and testing equipment for instruments and gauges that were used within the production facilities. It contained a mercury-reclaiming unit, which was used to reclaim mercury from contaminated mercury solutions removed from equipment such as manometers and from spillage of mercury.

Area 6 - Machine, Pipe, Millwright, and Welding Shops. This area contained the machines that were used to perform various machining operations such as milling, threading, turning and fabricating as well as welding equipment. A SAA was also located in this area, and was used to collect small quantities of hazardous waste generated during maintenance activities.

Remedial Tasks
Individual asbestos work areas were established within Component 12A. Approximately 1,864 linear feet of pipe insulation was removed as part of the asbestos removal activity.

The transite wall and roof panels were removed by hand, using manlifts and cranes for assistance. A hydraulic shear was used to dismantle and size-reduce the structural steel.

Materials generated during the dismantlement of Component 12A included piping and conduit, floor tile, equipment, concrete block debris, structural and miscellaneous steel, roofing material, doors and windows, interior roof transite paneling, roof batting insulation, and exterior transite panels.

Photos
Photos 1 through 8 of Attachment 3 show the following activities for the D&D of Building 12A:

1 – Dismantling the east end
2 – Removing transite panels from the roof
3 – Removing purlins from the roof
4 – Cutting a truss that was connected to the south half of the building
5 – Application of encapsulant spray to a transite roof panel
6 – Waterproofing material in the valley between the north and south roofs
7 – The roof valley after the waterproofing material was removed
8 – Final dismantling

2.2.2 Component 12B - Cylinder Storage Building

Background
The Cylinder Storage Building was a single-story building measuring approximately 31 feet x 47 feet x 10 feet high. This structure consisted of a reinforced concrete floor, cement block walls and interior partitions, a chain link fence, and horizontal steel beams supporting a built up roof. This structure was used to store pressurized cylinders of gasses such as argon and chlorine.

Remedial Tasks
Dismantlement of Component 12B was accomplished with the use of a hydraulic shear. Conduit, structural and miscellaneous steel, roofing material, steel louvers, and concrete masonry block were generated as a result.

Photo
Photo 9 of Attachment 3 shows the remains of Building 12B in the left foreground.

2.2.3 Component 12C - Lumber Storage Building

Background
The Lumber Storage Building was a single-story building measuring 40 feet x 50 feet x 15 feet high and consisted of a concrete floor and steel framing, and light gauge sheet metal roofing and siding. The east and south walls consisted of chain link fencing covered with steel screen. This structure was used to store lumber and plywood sheets for on-site construction projects.

Remedial Tasks
Dismantlement of Component 12C was accomplished with the use of a hydraulic shear. Conduit, structural and miscellaneous steel, roofing material, and light gauge sheet metal were generated as a result.

Photo
Photo 9 of Attachment 3 shows the remains of Building 12C in the small center pile of debris.

2.2.4 Component 12D - Maintenance Building Warehouse

Background
Component 12D, Maintenance Building Warehouse, was of steel frame and metal siding with fiberglass insulation construction. The structure was built upon a reinforced concrete floor and measured approximately 60 feet x 100 feet x 15 feet high. This warehouse provided storage space for maintenance supplies.

Remedial Tasks
Dismantlement of Component 12D was accomplished with the use of a hydraulic shear. Structural steel, light gauge sheet metal, piping, conduit, and fiberglass insulation were generated as a result.

2.2.5 Component 19A- Main Tank Farm

Background
The Main Tank Farm was an open area, which measured 140 feet x 190 feet. Completed in 1986, this component had four horizontal steel tanks (approximately 25,000 gallon capacity each) mounted on concrete saddles, and two steel vertical tanks (approximately 65,000 gallons each) on concrete pads. Three of the four horizontal tanks were previously

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removed; two of the tanks were used at the Advanced Wastewater Treatment (AWWT) facility, and the third tank was size-reduced and scrapped. A small scrubber neutralization tank and one double-walled overhead line were used for transfer and neutralization of dilute hydrofluoric acid during the closure of HWMU No. 38, HF Tank Car, in 1995.

Remedial Tasks
The above-grade dismantlement of the Main Tank Farm consisted of the removal and size reduction of two vertical steel storage tanks and one horizontal steel storage tank; removal of piping and insulation; dismantlement of the fume scrubber and equipment; and removal of conduit and electrical wire. Concrete footings, pedestals, and pads were left in place and will be removed with other at- and below-grade materials as a part of the Soil Characterization and Excavation Project (SCEP).

Photos
Photos 10 through 14 of Attachment 3 show the following activities for the D&D of the Main Tank Farm Area:

10 – Torch-cutting a tank
11 – View of tank partially dismantled
12 – Dismantling one of the tanks
13 – Size-reducing miscellaneous materials
14 – View after removal of all Components – the Main Tank Farm area was on the left, just beyond the open pit area in the center of the photo

2.2.6 Component 19C – Tank Farm Control House

Background
The Tank Farm Control House was a single-story structure located in the southeast corner of the Tank Farm Complex. It was a cement block Building measuring 25 feet x 43 feet x 10 feet high, built on a reinforced concrete pad. The Tank Farm Control House was originally built to be the control center for the Main Tank Farm (19A) but was never put into service.

Remedial Tasks
The above grade dismantlement of Component 19C generated conduit, concrete block debris, equipment, roof materials, and doors and windows.

2.2.7 Component 19D - Old North Tank Farm

Background
The Old North Tank Farm, a bulk tank farm constructed in the 1950s, was located north of and adjacent to Component 19A, the Main Tank Farm. As originally constructed, this tank farm had eight horizontal tanks mounted on concrete saddles and one vertical mounted on a concrete pad. Seven of the horizontal tanks were removed and disposed of in 1991 but the concrete saddles are still in place. The remaining horizontal tank, Tank 18, with a capacity of 31,000 gallons, was rubber-lined and was originally used to store hydrofluoric acid.

Remedial Tasks
Above-grade dismantlement of the Old North Tank Farm consisted of the dismantling and size reduction of the vertical and horizontal storage tanks.

Photo

Photo 14 of Attachment 3 shows a view after the removal of all Components. The Old Tank Farm area was on the right, just beyond the open pit area in the center of the photo.

2.2.8 Component 19E - Tank Farm Lime Slitter Building

Background
Component 19E, which measured 15 feet x 15 feet x 20 feet high, was constructed in the late 1980s to slit open bags of hydrated lime. It was a steel-framed building with metal siding and roofing, and was elevated approximately 10 feet above a reinforced concrete pad. The building was used briefly for the closure of HWMU No. 38, HF Tank Car.

Remedial Tasks
Dismantlement of Component 19E generated materials consisting of piping and conduit, structural and miscellaneous steel, equipment, and doors.

2.2.9 Component 20H – Process Water Storage Tank

Background
The Process Water Storage Tank was a reinforced concrete tank located between the Boiler Plant (10A) and Cooling Towers (20C). This tank had a diameter of 80 feet and a height of 20 feet and was equipped with a flexible membrane liner. The tank was used for the storage of process water.

Individual asbestos work areas were established around Component 20H. Approximately 40 linear feet of pipe insulation was removed as part of the asbestos removal activity.

Remedial Tasks
The above-grade dismantlement of Component 20H generated materials consisting of piping, concrete, asbestos and miscellaneous materials.

2.2.10 Component G-001 – Railroad Locomotive

Background
When the FEMP uranium production facilities were in operation, many of the materials required to support the site operations were shipped to the site by rail. Some of these materials were coal, bulk acids, and other bulk chemicals. The railroad locomotive was used to move these railcars to site locations where they were required.

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Remedial Tasks
The Safe Shutdown/Facility Shutdown activities consisted of removal of diesel fuel, batteries, and any fluids (i.e., oil, hydraulic) contained in the tanks and systems of this component.

Most of the locomotive was dismantled and size-reduced by using the hydraulic shear. The chassis and axle bed had to be torch cut, as they were too thick for the shear. Dismantlement of the locomotive generated scrap steel.

Photo
Photo 15 of Attachment 3 shows the hydraulic shear loading pieces of the Railroad Locomotive into a Roll-Off Box.

2.2.11 Component G-008 – Pipe Bridges

Background
The pipe bridges were steel structures, which supported the steam lines and other lines that were required for process support activities. Two sections of the pipe bridges crossed 2nd Street in a north-south direction from Component 19A, the Main Tank Farm. The west most bridge turned east on the north side of the Tank Farm and connected with the main pipe bridge. This main section of bridge ran in a north-south direction towards the Boiler Plant. A branch from this section entered Building 12A on the west side. A second branch ran eastward, and entered Building 24B on the west side. A sub-branch of this line followed an irregular course, providing a small branch entering Building 38A on the west end, and eventually crossing the railroad tracks and entering the Thorium/Plant 9 Complex on the west side.

Remedial Tasks
Asbestos removal consisted of removing insulation from pipes and steam lines. Individual asbestos work areas were established around appropriate sections of Component G-008. Approximately 4,270 linear feet of pipe insulation was removed as part of the asbestos removal activity.

Dismantlement of this component generated structural steel, pipe, pipe insulation, and conduit.

Photos
Photo 16 of Attachment 3 shows a worker cutting a section of a pipe bridge, and photo 17 shows a section of a pipe bridge being transferred to the ground for dismantling.

3.0 MATERIAL MANAGEMENT

Generated Debris
Debris generated from the D&D of the M/TF Complex Components was reduced in size, segregated, and containerized in accordance with the requirements identified in the Material Segregation and Containerization Criteria (MSCC) form.

Containerized materials requiring disposal at an off-site facility are presented in Table 3-1. This information was taken from the Sitewide Waste Information Forecasting and Tracking System (SWIFTS) database report, shown as Attachment 1. SWIFTS reports track contaminated materials that will be disposed of at an off-site facility.

Containerized materials that either have, or will be, disposed of in the FEMP OSDF are presented in Table 3-2. This information was taken from the Integrated Information Management System (IIMS) report, shown as Attachment 2. IIMS reports represent activities associated with materials generated by the project that either have been or are destined for disposition in the OSDF. In addition to the containerized materials shown in Table 3-2, transite panels from the M/TF D&D Project were stockpiled as discussed below.

Stockpiling
The transite panels generated from Building 12A were stockpiled in the northwest portion of the Plant 9 pad. All other building pads associated with the M/TF D&D Project are clear of debris and any other waste materials.

Wastewater
The collection and disposition of wastewater is detailed in Section 4.1.

TABLE 3-1 Misc. Drums and White Metal Boxes (WMBs) – To Be Shipped Offsite

Material Description	Material Description Code	Number of Containers
55 Gallon Drums:		
Off-site Trash	003	29
Contaminated Soil	011	1
Contaminated Water	012	2
Contaminated Solvents	013	11
Contaminated Oil	015	1
Contaminated Lime	018	1
Asbestos Material	028	1
Sludges	042	12
Lead	049	2
PCB Material	050	1
Batteries	051	1
Bio Hazard	093	1
TOTAL		63
White Metal Boxes (WMB)		
Off-site Trash	003	2
Acid Brick	011	2
Lead	049	1
TOTAL		5

TABLE 3-2 Waste That Will be Placed in the OSDF: Container Breakdown by Category/Container – ROB/ISO

Container Type	Debris Category	Category Description	OSDF Code	Volume (cu. yds.)	Number of Containers
ROB:	A,B,D,E	Metal – Commingled	2	4,658	161
	I	Misc. Debris – Non-Compactable	2	144	5
	I	Misc. Debris – Compactable	4	742	26
	E	Concrete/Asphalt	2	2,288	119
	G	Non-Regulated Asbestos-Containing Materials (ACM)	2	72	3
		TOTALS		7,904	314
ISO:	H	Regulated ACM	5	269	8

4.0 ENVIRONMENTAL MONITORING

Environmental monitoring for the M/TF Complex D&D Project includes wastewater monitoring, radiological air monitoring, and area monitoring for asbestos.

4.1 Wastewater Monitoring

Accumulation of Decontamination Water
There were four tanks that accumulated decontamination water; two 6,500-gallon tanks and two 500-gallon tanks. Samples from each tank were collected for analysis.

Collection of Rinseate from Hydro-Cleaning of Debris
Hydro cleaning of debris took place in three areas:

- Inside of Building 12A, a diked area was created using a thick sheet of plastic material. Contaminated debris was placed within the diked area and spray-cleaned, and the rinseate was pumped into one of the 6,500 gallon tanks.
- Contaminated debris from the east side of the project was hydro-cleaned in the truck bay, which was located near the northeast corner of Building 12A, and the rinseate was pumped into the other 6,500 gallon tank.
- Contaminated debris from the west side of the project was hydro-cleaned in the sump that was located on the Main Tank Farm pad, and the rinseate was pumped into one of two 250 gallon tanks.

Sampling
Prior to discharge to the Wastewater Treatment System (WWTS) at the AWWT, the samples from each tank were tested for percent enrichment, alpha and beta, heavy metals, volatile organic compounds, PCB's, and oil and grease. The analytical result indicated heavy metal, uranium, oil & grease and low PCB contamination. Also, the two 500-gallon tanks exhibited concentrations of lead, mercury, and selenium above the toxicity thresholds established under RCRA.

Transfer to AWWT Facility
Based on the sampling results, all four tanks were discharged to the AWWT Slurry Dewatering Facility (SDF) for treatment of heavy metals. The filtrate from the SDF was returned to the headworks of the AWWT Phase 2 system, where any PCB contamination that remained was removed by activated carbon adsorption. The oil and grease was removed by various elements of the AWWT system.

The RCRA residues that remained in the two 500 gallon tanks were placed in two 55-gallon drums on 4/7/00. The drums were labeled, weighed, stenciled, and were placed in RCRA storage (TS-6) on 4/11/00.

4.2 Radiological Air Monitoring

During the M/TF Complex above-grade D&D Project, environmental air quality relied on site-wide air monitoring to demonstrate that commitments in the OU3 Final Action Record of Decision were met. This program was the Integrated Environmental Monitoring Plan (IEMP), as discussed in Section 3.6 of the OU3 integrated RD/RA Work Plan.

Air Monitoring Data Recorded at FEMP Boundary
The IEMP environmental radiological air emissions data from the sampling period of January 1999 through March 2000 indicated no discernable increases in radiological air emissions, which may be attributable to the D&D of the M/TF Complex. This conclusion is supported by predictions of the project-specific CAP88PC computer model (7/22/96), which projected 0.0025 mrem/year to the maximally exposed individual (MEI).

Results from similar D&D projects (Plants 1, 4, 7 and 9) historically indicated that air emissions averaged approximately five percent of the DOE maximum off-site guideline of 0.1 pCi/m^3. The relationship between 0.1 pCi/m^3 and mrem/year may be understood by the conversion factors used to equate the two terms; if inhaled continuously (24 hours/day, 365 days/year), 0.1 pCi/m^3 of uranium in air will result in a dose of 100 mrem/year. It should be noted that various assumptions have been incorporated into this conversion factor.

There were no increasing trends at the boundary (IEMP) fenceline monitors, the locations of which are shown in Figure 4-1. The closest downwind monitors AMS-3, AMS-8A, and AMS-9C (which historically show the maximum downwind values for the site) indicated average air concentrations during the D&D Project of 1.5E-4, 1.3E-4, and 1.1E-4 pCi/m^3 respectively. These concentrations represent less than two percent of the 0.1 pCi/m^3 guideline, and are within historical ranges of similar D&D projects.

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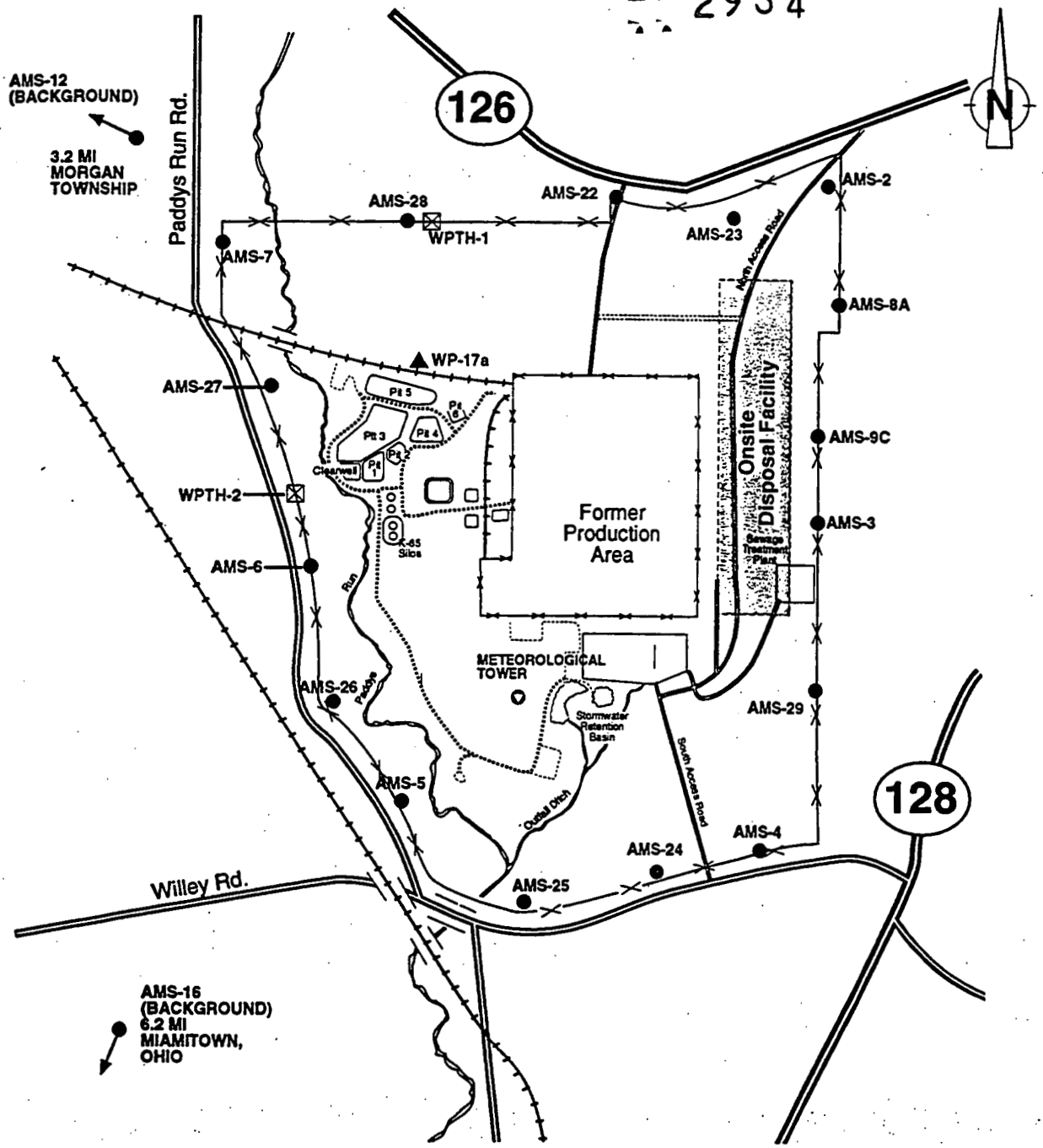

LEGEND

- ● AMS Locations
- ● Distance from center of former production area to AMS location off map
- Plant Perimeter
- Former Production Area Perimeter
- ☒ Thorium Monitor Locations
- ▲ Radon Monitor Location

FIGURE 4-1 Location of Perimeter Air Monitoring Stations

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4.3 Area (Project Perimeter) Monitoring for Asbestos

During the period of June 22, 1999 through September 17, 1999, a total of 232 air samples were collected and analyzed for total fibers at several locations along the construction fence line around the perimeter of the M/TF Complex D&D Project. These samples were collected during exterior asbestos-containing wall and roof transite removal activities. The sample results ranged from less than 0.002 fibers/cubic centimeter of air (f/cc) to 0.008 f/cc. The air samples collected during this period did not exceed the criteria of 0.01 f/cc set forth in 40 CFR Part 763, Subpart E, for areas adjacent to the asbestos abatement work activities.

5.0 LESSONS LEARNED

Proper Use of Rotating Shears

Discussion of Activities:
Fernald experienced a serious failure of a rotating shear head assembly during demolition of a concrete tank. The 15,000 lb. shear head broke loose from the boom and fell to the ground. When the jaw section fell to the ground, it pulled out a hydraulic fluid line, and approximately 62 gallons of hydraulic fluid spilled onto the ground. No personnel were injured.

Shears used for demolition of steel and concrete that have a rotating head utilize a 360-degree bearing assembly located between the shear head and the boom connector. This provides rotation of the shear head. In this incident, the shear head assembly broke apart at the junction of the inner and outer bearing race assembly.

Analysis:
Investigation revealed that the outer race of the bearing assembly had been cracked prior to this use, which was determined by looking at the broken ends of the bearing. The broken ends had rust on part of the cracked surface, and the remaining portion was clean crack and torn metal. The original (i.e., rusty) crack started in an area adjacent to two boltholes. The two boltholes were approximately 180 degrees apart and located in a parallel line with the shear head when it is in the straight-ahead position (i.e., not rotated).

The cause of this failure is unknown, but a crack such as this could be caused by a sharp blow to the side of the shear head assembly. All shear head manufacturers warn against such use of shears with rotating heads. The size of the bearing assembly is small in relation to the mass of the shear head. The outside physical appearance of a shear head without rotating capabilities verses a shear head with rotation capability can be very deceiving. If the bearing assembly and its limitations are not understood, and the operator's manual is not followed, failure may occur without warning.

A shear head with a bearing should be considered limited in its capability to withstand external forces when compared with a shear head without a rotating bearing. Following is a quote from the Operator's Manual: "On rotating shears, the operator must avoid

slamming, hitting, or striking inanimate objects with the rotating end of the shear to avoid damaging the slew ring bearing on which the shear rotates."

Actions Taken:

- The subcontractor employees halted work, and the proper FEMP personnel were notified.
- Hydraulic pads were used to absorb as much of the standing hydraulic fluid as possible (the hydraulic fluid release did not meet reportable criteria for CERCLA, SARA 304, or Ohio regulations).
- FEMP Garage personnel performed a full preventative maintenance (PM) check of the backhoe and the shear, in accordance with the manufacturer's Operations Manual.
- The Occurrence Reporting Team conducted a critique.
- A similar shear on-site was taken out of service for inspection, before further use.
- Through the FEMP Lessons Learned Program, notice was sent to other DOE sites to alert personnel to the possibility of similar failures.

Conclusion:
Rotating shears must be used in accordance with the manufacturers operating manual to prevent damaging the shear head. Unexpected failure of the rotating shear may occur if the operating manual is not followed.

Investigation of Pre-Project Data

Pre-project aerial photos showed a darkened area between the north and south roofs of Building 12A. Waterproofing material that had been applied to fix a leaking problem caused the darkened area. Sampling this material would have detected the presence of asbestos, which could have been noted in contractor bid documents (see Attachment 3, Photos 6 &7).

Handling of Wastewater

Several changes need to be implemented to ensure that wastewater is handled properly.

1. The D&D contractor must devise a system that uniquely identifies each tank of generated wastewater. Labels should be affixed to the tanks prior to initiating D&D activities, and should remain attached throughout the project.

   Each tank would then uniquely be identified in the field, on the sampling plan, and the wastewater discharge request. This system would alleviate any confusion regarding the tanks and/or contents.

2. The AWWT is equipped to process only small amounts of heavy oils, greases, or other stratified organic layers. Therefore, if an oil/grease/organic layer is generated and observed, it will be the responsibility of contractor personnel to remove the oil

prior to delivery to the AWWT. If oils were suspected, it would be the responsibility of the contractor to make provisions to process the water through an oil/water separator prior to discharge into the tank.

The Master D&D Performance Specifications will be modified to reflect the above concerns.

2934

ATTACHMENT 1

SWIFTS INFORMATION
(SITE-WIDE INFORMATION FORECASTING AND TRACKING SYSTEM)

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2934

SITE-WIDE INFORMATION FORECASTING AND TRACKING SYSTEM (SWIFTS)

The following report represents activities associated with materials generated by the M/TF D&D Project that have been destined to be placed in an off-site disposal facility. Below is a key to interpret the column headings.

Column 1 - LOC
The location of the container as of March 20, 2000 - 0001 is the Plant 1 Pad, 0012 is the Building 12 Pad, 019A is the Main Tank Farm Pad.

Column 2 - AREA
Corresponds to grid locations on the indicated pad.

Column 3 - Row
Indicates row numbers within the grid locations. The X indicates an extension of the row.

Column 4 - ST
Indicates stack areas within rows.

Column 5 - LV
Indicates levels within stack areas.

Column 6 - SERIAL NUMBER
In addition to Inventory Numbers, Boxes and Sealands have a Serial Number.

Columns 7, 8, 9, 10, and 11 - PROD, SOU, CL, MAT, and SEQ
Together, these numbers comprise the Lot Number.

PROD = Product Order Number
SOU = Source
CL = Class
MAT = Material
SEQ = Lot Sequence Number

Column12 - ITEM NUMBER
Indicates the item number of the container that is generated within a particular lot.

Column 13 - TYPE
Type of container - e.g., 055 indicates a 55-gallon drum.

Column 14 - GROSS LBS.
The total weight of the container plus contents.

Column 15 - NET LBS.
The weight of the contents (gross lbs. minus the weight of the empty container).

Column 16 - % U
Percentage by weight of Total Uranium in the material

Column 17 – U LBS.
Weight in pounds of Total Uranium in the material

Column 18 - % U235
Percentage by weight of U235 in the material

Column 19 – EDL
Environmental Detection Limit. No entry = waste; Y = above EDL; P = Product

Column 20 – MBA
This is an internal account number.

Column 21 – WASTE TYPE
Can be Uncharacterized, RCRA, or Non-RCRA.

Column 22 – STATUS
ACTIVE means that the container and contents are currently in the SWIFTS system.

Columns 23, 24, and 25 – MEF NO, RGC, APP
Entries in these columns indicate that the material in the container has been characterized. MEF NO lists the assigned Material Evaluation Form number. The Reactivity Group Code, or RGC, is used for RCRA material; X = not applicable, K = ignitable, E = toxic & PCLP metals. APP indicates that approval has been granted to send the material offsite.

TASK ORDER: TASK ORDER REPORT

Loc.	Area	Row	X	St	Lv	Inv No	Serial No	Prod	Sou	Cl	Mat	Seq	Item No	Type	Gross lbs	Net lbs	% U	U lbs	%U235	Edl	Mba	Waste_Type	Status	Mef_No	RGC	App
0001	B	2		20	3	W183619		W050	745	P	049	0450	000001	055	101	51	.0100	.01	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	C	15		11	2	W183505		W050	745	P	003	8449	000002	055	392	342	.0100	.03	.5000	390		NON-RCRA	ACTIVE	1929	X	STR
0001	C	15		11	2	W183550		W050	745	P	003	8449	000001	055	407	357	.0100	.04	.5000	390		NON-RCRA	ACTIVE	1929	X	STR
0001	C	15		11	2	W183583		W050	745	P	013	0449	000008	055	356	306	.0100	.03	.5000	390		NON-RCRA	ACTIVE	50039	X	STR
0001	C	15		11	2	W185678		R050	745	P	003	4449	000001	055	98	48	.0100	.00	.5000	930		RCRA	ACTIVE	406	K	STR
0001	C	22		3	2	W183444		W095	900	V	011	0441	000050	055	712	662	.0100	.1	.9500	690		NON-RCRA	ACTIVE	3201	X	STR
0001	C	24		10	1	W182858		W050	745	P	003	7453	000001	055	129	79	.0100	.01	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	C	24		10	1	W183494		W050	745	P	003	8453	000003	055	152	102	.0100	.01	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	C	24		10	1	W183520		W050	745	P	013	0453	000001	055	589	539	.0100	.1	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	C	24		10	1	W183572		W050	745	P	003	8453	000005	055	446	396	.0100	.04	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	C	24		11	1	W182810		W050	745	P	003	8453	000004	055	182	132	.0100	.01	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	C	24		11	1	W183587		W050	745	P	003	8453	000002	055	241	191	.0100	.02	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	C	24		11	1	W183589		W050	745	P	003	8453	000001	055	385	335	.0100	.03	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	C	24		11	3	W183522	50	W050	745	P	013	0453	000002	055	224	174	.0100	.02	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	C	24		11	3	W183570		W050	745	P	003	4453	000002	055	100	50	.0100	.01	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	C	24		11	3	W183613		W050	745	P	013	0453	000003	055	126	76	.0100	.01	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	D	6		0	1	W169543	170925	W050	745	P	011	A449	000002	340	6052	5102	.0100	.5	.5000	399		UNCHARACTERIZED	ACTIVE			
0001	D	6		0	2	W170925	483142	W050	745	P	011	A449	000001	340	6061	5111	.0100	.5	.5000	399		UNCHARACTERIZED	ACTIVE			
0001	J	4		2	1	W183616		W050	745	P	093	0450	000001	055	92	42	.0100	.00	.5000	390		NON-RCRA	ACTIVE	762	X	STR
0001	J	4		2	1	W183618		W050	745	P	050	0450	000001	055	196	146	.0100	.01	.5000	390		NON-RCRA	ACTIVE	2541	X	STR
0001	J	4		2	1	W184587		W050	745	P	003	7450	000002	055	594	544	.0100	.1	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	J	4		2	1	W186310		R050	745	P	003	4450	000001	055	104	54	.0100	.01	.5000	930		RCRA	ACTIVE	406	K	STR
0001	J	4		2	2	W177321		W050	745	P	003	7450	000003	055	650	600	.0100	.1	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	J	4		2	2	W182849		W050	745	P	013	0450	000002	055	135	85	.0100	.01	.5000	390		NON-RCRA	ACTIVE	50039	X	STR
0001	J	4		2	2	W183561		W050	745	P	003	7450	000005	055	785	735	.0100	.1	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	J	4		2	2	W186309		W050	745	P	003	7450	000001	055	841	791	.0100	.1	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	J	4		2	3	W184586		W050	745	P	013	0450	000007	055	141	91	.0100	.01	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	J	7		1	1	W185688		W050	745	P	003	7450	000010	055	64	14	.0100	.00	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	J	12		2	1	W183546		W050	745	P	013	0450	000006	055	139	89	.0100	.01	.5000	390		NON-RCRA	ACTIVE	50039	X	STR
0001	J	12		2	1	W183581		W050	745	P	013	0450	000001	055	191	141	.0100	.01	.5000	390		NON-RCRA	ACTIVE	50039	X	STR
0001	J	12		2	1	W183601		W050	745	P	003	7450	000009	055	780	730	.0100	.1	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	J	12		2	1	W183720		W050	745	P	003	7450	000008	055	438	388	.0100	.04	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	J	13	A	1	1	W182853		W050	745	P	013	0450	000003	055	174	124	.0100	.01	.5000	390		NON-RCRA	ACTIVE	50039	X	STR
0001	J	13	A	1	1	W183497		W050	745	P	013	0450	000004	055	182	132	.0100	.01	.5000	390		NON-RCRA	ACTIVE	50039	X	STR
0001	J	13	A	1	1	W183568		W050	745	P	013	0450	000005	055	148	98	.0100	.01	.5000	390		NON-RCRA	ACTIVE	50039	X	STR
0001	J	13	A	1	1	W183606		W050	745	P	003	7450	000007	055	418	368	.0100	.04	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	J	13	A	1	2	W183516		W050	745	P	028	0450	000001	055	188	138	.5000	.7	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	J	13	A	1	2	W183535		W050	745	P	003	7450	000006	055	408	358	.0100	.04	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	J	13	A	1	2	W184271		W050	745	P	018	0450	000001	055	153	103	.0100	.01	.5000	390		NON-RCRA	ACTIVE	2186	X	STR
0001	J	13	A	1	2	W184846		W050	745	P	003	7450	000004	055	811	761	.0100	.1	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	TS5 OP					W183549		W050	745	P	042	0453	000001	055	458	408	1.0000	4.1	.5000	390		UNCHARACTERIZED	ACTIVE			
0001	TS6	19		12	2	W173094	483285	R050	745	P	003	1455	000001	340	1046	96	.0100	.01	.5000	930		RCRA	ACTIVE	2418	E	STR
0001	TS6	22		8	1	W170919	483144	R050	745	P	049	A453	000001	340	910	0	.0100	0.00	.5000	930		RCRA	ACTIVE	874	E	STR
0001	TS6	24		3	2	W183620		R050	745	P	051	0450	000001	055	78	28	.0100	.00	.5000	930		RCRA	ACTIVE	2211	E	STR

000026

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TASK ORDER: TASK ORDER REPORT

Loc.	Area	Row	X	St	Lv	Inv No	Serial No	Prod	Sou	Cl	Mat	Seq	Item No	Type	Gross lbs	Net lbs	% U	U lbs	%U235	Edl	Mba	Waste_Type	Status	Mef_No	RGC	App
0012	IP					W169308	482633	W050	745	P	003	A453	000001	340	910	0	.0100	0.00	.5000		399	NON-RCRA	ACTIVE	1971	X	STR
0012	IP					W186312		W050	745	P	003	7450	000011	055	50	0	.0100	0.00	.5000		390	NON-RCRA	ACTIVE	3547	X	STR
0012	NORTH					W186582		W050	745	P	012	0456	000001	600	0	0	.0100	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
0012	NORTH					W186583		W050	745	P	012	0456	000002	600	0	0	.0100	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
019A	IP					W169705	482915	W050	745	P	028	0455	000001	340	950	0	.5000	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
019A	IP					W175096		W050	745	P	049	0455	000001	055	50	0	.0100	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
019A	IP					W182803		W050	745	P	042	0455	000008	055	50	0	1.0000	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
019A	IP					W182823		W050	745	P	003	7455	000001	055	50	0	.0100	0.00	.5000		390	NON-RCRA	ACTIVE	825	X	STR
019A	IP					W182846		W050	745	P	003	8455	000001	055	50	0	.0100	0.00	.5000		390	NON-RCRA	ACTIVE	1929	X	STR
019A	IP					W182850		W050	745	P	042	0455	000005	055	50	0	1.0000	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
019A	IP					W182860		W050	745	P	003	9455	000001	055	50	0	.0100	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
019A	IP					W183483		W050	745	P	042	0455	000011	055	50	0	1.0000	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
019A	IP					W183499		W050	745	P	042	0455	000006	055	50	0	1.0000	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
019A	IP					W183504		W050	745	P	003	9453	000002	055	50	0	.0100	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
019A	IP					W183521		W050	745	P	042	0455	000004	055	50	0	1.0000	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
019A	IP					W183524		W050	745	P	015	0455	000001	055	50	0	.0500	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
019A	IP					W183528		W050	745	P	042	0455	000010	055	50	0	1.0000	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
019A	IP					W183542		W050	745	P	042	0455	000003	055	50	0	1.0000	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
019A	IP					W183559		W050	745	P	042	0455	000001	055	50	0	1.0000	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
019A	IP					W183588		W050	745	P	042	0455	000002	055	50	0	1.0000	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
019A	IP					W183599		W050	745	P	042	0455	000009	055	50	0	1.0000	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
019A	IP					W183604		W050	745	P	042	0455	000007	055	50	0	1.0000	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
019A	IP					W186311		W050	745	P	003	9453	000001	055	0	0	.0100	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			
019A						W183567		W050	745	P	003	4453	000001	055	50	0	.0100	0.00	.5000		390	UNCHARACTERIZED	ACTIVE			

Grand Total U Pounds	7.1
Grand Total Records Selected	68

220027

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ATTACHMENT 2

IIMS INFORMATION
(INTEGRATED INFORMATION MANAGEMENT SYSTEM)

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INTEGRATED INFORMATION MANAGEMENT SYSTEM (IIMS)

The following report represents activities associated with materials generated by the M/TF Project that have been destined for disposition in the OSDF. The report contains both containerization and stockpiling activities and serves as the reporting system that is tied into the Site-Wide Information Forecasting and Tracking System (SWIFTS). Below is a key to interpret the column headings.

Column 1 – FORM NO
Same as the Field Tracking Log Number.

Column 2 – PROJECT
A project number that has been assigned for waste purposes.

Column 3 – PROFILE NO
Similar to the Material Evaluation Form Number.

Column 4 – PROFILE DESCRIPTION
Description of material in terms of CATEGORY and OSDF CODE.

Column 5 – LOCATION FROM: MTL NAME
The first line indicates where the material came from (TNK = Maintenance/Tank Farm), and the second line designates the container number.

Column 6 – TYP
F = Facility, C = Container

Column 7 – LOCATION TO: MTL NAME
The first line designates the container number, and the second line indicates the destination of the material.

Column 8 – TYP
C = Container.

Column 9 – VOLUME
Cubic yards of material.

Column 10 – TRANS DATE
Date of transaction.

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Project Detail Summary Report 01/01/1997 T 03/16/2000

Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Trans Date
3381	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W153856	C	28	12/01/1998
3381	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W153856	C	OSDF		28	12/01/1998
4021	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W153857	C	30	01/19/1999
4021	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W153857	C	OSDF		30	01/19/1999
4598	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W178472	C	30	02/01/1999
4598	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W178472	C	OSDF		30	02/01/1999
4599	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W171130	C	30	02/02/1999
4599	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W171130	C	OSDF		30	02/02/1999
4600	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W136592	C	30	02/08/1999
4600	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W136592	C	OSDF		30	02/08/1999
4604	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W173348	C	30	02/08/1999
4604	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W173348	C	OSDF		30	02/08/1999
4606	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136341	C	30	02/23/1999
4606	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136341	C	OSDF		30	02/23/1999
4607	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W170983	C	30	02/23/1999
4607	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W170983	C	OSDF		30	02/23/1999
4025	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W134897	C	25	02/23/1999
4025	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W134897	C	OSDF		25	02/23/1999
4608	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W171126	C	30	03/04/1999
4608	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W171126	C	OSDF		30	03/04/1999
4611	457	923101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 2	TNK-001	F	W151654	C	30	03/08/1999
4611	457	923101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 2	W151654	C	OSDF		30	03/08/1999
4610	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W134975	C	30	03/08/1999
4610	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134975	C	OSDF		30	03/08/1999
4609	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W178501	C	30	03/08/1999
4609	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W178501	C	OSDF		30	03/08/1999
4612	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136555	C	30	03/09/1999
4612	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136555	C	OSDF		30	03/09/1999
4613	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W176763	C	30	03/11/1999
4613	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W176763	C	OSDF		30	03/11/1999
4615	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W135897	C	30	03/15/1999
4615	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W135897	C	OSDF		30	03/15/1999
4614	457	923101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 2	TNK-001	F	W170985	C	30	03/16/1999
4614	457	923101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 2	W170985	C	OSDF		30	03/16/1999
4616	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W151269	C	30	03/15/1999
4616	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W151269	C	OSDF		30	03/15/1999
4617	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178499	C	30	03/16/1999
4617	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178499	C	OSDF		30	03/16/1999
4618	457	95006	PACM FROM D&D AND MAINTENANCE PROJECTS	TNK-001	F	W183049	C	40	03/18/1999

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Project Detail Summary Report 01/01/1997 T 03/16/2000

Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Trans Date
4542	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W134980	C	30	03/25/1999
4542	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W134980	C	OSDF		30	03/25/1999
4619	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W135034	C	30	04/08/1999
4619	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W135034	C	OSDF		30	04/08/1999
4620	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W136553	C	30	04/12/1999
4620	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W136553	C	OSDF		30	04/12/1999
4026	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W134865	C	30	04/20/1999
4026	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W134865	C	OSDF		30	04/20/1999
4027	457	923101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 2	TNK-001	F	W155000	C	30	04/20/1999
4027	457	923101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 2	W155000	C	OSDF		30	04/20/1999
4543	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W171123	C	30	05/04/1999
4543	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W171123	C	OSDF		30	05/04/1999
4547	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W151999	C	30	05/06/1999
4547	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W151999	C	OSDF		30	05/06/1999
4544	457	95006	PACM FROM D&D AND MAINTENANCE PROJECTS	TNK-001	F	W182938	C	40	05/20/1999
4548	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	TNK-003	S	100	05/20/1999
4549	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	TNK-002	S	1873	05/27/1999
4827	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	TNK-001	F	TNK-004	S	314	09/02/1999
4956	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-002	S	W155000	C	15	09/10/1999
4956	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W155000	C	OSDF		15	09/10/1999
4957	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-002	S	W171123	C	15	09/10/1999
4957	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W171123	C	OSDF		15	09/10/1999
4958	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-002	S	W178471	C	15	09/10/1999
4958	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178471	C	OSDF		15	09/10/1999
4959	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178474	C	15	09/10/1999
4959	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178474	C	OSDF		15	09/10/1999
4960	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178462	C	28	09/10/1999
4960	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178462	C	OSDF		28	09/10/1999
4828	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W151542	C	28	09/11/1999
4828	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W151542	C	OSDF		28	09/11/1999
4893	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W136685	C	30	09/09/1999
4893	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W136685	C	OSDF		30	09/09/1999
4894	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W151471	C	22	09/09/1999
4894	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W151471	C	OSDF		22	09/09/1999
4895	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-002	S	W151654	C	22	09/11/1999
4895	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W151654	C	OSDF		22	09/11/1999
4896	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-002	S	W135939	C	22	09/11/1999
4896	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W135939	C	OSDF		22	09/11/1999
4897	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W134975	C	30	09/11/1999

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Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Trans Date
4897	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134975	C	OSDF		30	09/11/1999
4898	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	TNK-001	F	W134974	C	30	09/11/1999
4898	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	W134974	C	OSDF		30	09/11/1999
10500	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W178506	C	30	09/11/1999
10500	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178506	C	OSDF		30	09/11/1999
10501	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W136590	C	28	09/11/1999
10501	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136590	C	OSDF		28	09/11/1999
10503	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W173131	C	28	09/11/1999
10503	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W173131	C	OSDF		28	09/11/1999
10505	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W134905	C	28	09/11/1999
10505	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134905	C	OSDF		28	09/11/1999
10534	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W134867	C	28	09/11/1999
10534	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134867	C	OSDF		28	09/11/1999
10535	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W136552	C	28	09/11/1999
10535	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136552	C	OSDF		28	09/11/1999
10536	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W154991	C	30	09/11/1999
10536	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W154991	C	OSDF		30	09/11/1999
10537	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W156962	C	30	09/11/1999
10537	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W156962	C	OSDF		30	09/11/1999
10550	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W178473	C	28	09/11/1999
10550	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178473	C	OSDF		28	09/11/1999
10551	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W135450	C	28	09/11/1999
10551	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W135450	C	OSDF		28	09/11/1999
10552	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W176770	C	30	09/11/1999
10552	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W176770	C	OSDF		30	09/11/1999
10553	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W153856	C	30	09/11/1999
10553	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W153856	C	OSDF		30	09/11/1999
10554	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W170983	C	18	09/11/1999
10554	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W170983	C	OSDF		18	09/11/1999
4961	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W178466	C	30	09/10/1999
4961	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178466	C	OSDF		30	09/10/1999
4962	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W178465	C	30	09/10/1999
4962	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178465	C	OSDF		30	09/10/1999
10538	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W134898	C	30	09/10/1999
10538	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134898	C	OSDF		30	09/10/1999
10539	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W135106	C	30	09/10/1999
10539	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W135106	C	OSDF		30	09/10/1999
10540	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W136592	C	30	09/10/1999
10540	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136592	C	OSDF		30	09/10/1999

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Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Trans Date
10542	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W170985	C	30	09/10/1999
10542	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W170985	C	OSDF		30	09/10/1999
10543	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W135749	C	29	09/10/1999
10543	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W135749	C	OSDF		29	09/10/1999
10544	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W136520	C	30	09/10/1999
10544	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136520	C	OSDF		30	09/10/1999
10545	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W134969	C	30	09/10/1999
10545	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134969	C	OSDF		30	09/10/1999
10546	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W136682	C	30	09/10/1999
10546	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136682	C	OSDF		30	09/10/1999
10547	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W153197	C	30	09/10/1999
10547	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W153197	C	OSDF		30	09/10/1999
10509	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W176768	C	28	09/13/1999
10509	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W176768	C	OSDF		28	09/13/1999
10506	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W134918	C	27	09/13/1999
10506	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134918	C	OSDF		27	09/13/1999
10507	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W135448	C	28	09/13/1999
10507	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W135448	C	OSDF		28	09/13/1999
10508	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W173133	C	28	09/13/1999
10508	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W173133	C	OSDF		28	09/13/1999
10517	457	923101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 2	TNK-001	F	W151405	C	27	09/14/1999
10517	457	923101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 2	W151405	C	OSDF		27	09/14/1999
10516	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W134979	C	28	09/14/1999
10516	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134979	C	OSDF		28	09/14/1999
10510	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136341	C	30	09/14/1999
10510	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136341	C	OSDF		30	09/14/1999
10511	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178472	C	28	09/14/1999
10511	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178472	C	OSDF		28	09/14/1999
10512	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	TNK-001	F	W151547	C	30	09/14/1999
10512	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	W151547	C	OSDF		30	09/14/1999
10513	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W136681	C	30	09/14/1999
10513	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136681	C	OSDF		30	09/14/1999
10514	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W134906	C	30	09/14/1999
10514	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134906	C	OSDF		30	09/14/1999
10515	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W153858	C	30	09/14/1999
10515	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W153858	C	OSDF		30	09/14/1999
10530	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W178473	C	30	09/15/1999
10530	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178473	C	OSDF		30	09/15/1999
10528	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Trans Date
10528	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W155001	C	OSDF		30	09/15/1999
10525	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W171126	C	28	09/15/1999
10525	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W171126	C	OSDF		28	09/15/1999
10524	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W178466	C	30	09/15/1999
10524	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178466	C	OSDF		30	09/15/1999
10522	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W134899	C	28	09/15/1999
10522	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134899	C	OSDF		28	09/15/1999
10527	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W178464	C	30	09/15/1999
10527	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178464	C	OSDF		30	09/15/1999
10523	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W154991	C	30	09/15/1999
10523	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W154991	C	OSDF		30	09/15/1999
10529	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W171131	C	28	09/15/1999
10529	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W171131	C	OSDF		28	09/15/1999
10532	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W134898	C	30	09/16/1999
10532	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134898	C	OSDF		30	09/16/1999
10565	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W151468	C	30	09/18/1999
10565	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W151468	C	OSDF		30	09/18/1999
10533	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W178465	C	28	09/18/1999
10533	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178465	C	OSDF		28	09/18/1999
10571	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W153197	C	30	09/18/1999
10571	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W153197	C	OSDF		30	09/18/1999
10570	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W171130	C	28	09/18/1999
10570	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W171130	C	OSDF		28	09/18/1999
10566	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W136813	C	28	09/18/1999
10566	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136813	C	OSDF		28	09/18/1999
10567	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W134916	C	27	09/18/1999
10567	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134916	C	OSDF		27	09/18/1999
10568	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W136487	C	27	09/18/1999
10568	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136487	C	OSDF		27	09/18/1999
10569	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W136679	C	20	09/18/1999
10569	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136679	C	OSDF		20	09/18/1999
10602	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	TNK-003	S	W136520	C	30	09/17/1999
10602	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	W136520	C	OSDF		30	09/17/1999
10603	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	TNK-003	S	W134969	C	17	09/17/1999
10603	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	W134969	C	OSDF		17	09/17/1999
10600	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	TNK-003	S	W170985	C	30	09/17/1999
10600	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	W170985	C	OSDF		30	09/17/1999
10526	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W173131	C	30	09/15/1999
10526	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W173131	C	OSDF		30	09/15/1999

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Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Trans Date
10518	457	922844	CATEGORY "B" INACCESSIBLE METALS, OSDF CODE 2	TNK-004	S	P178460	C	2.5	09/14/1999
10518	457	922844	CATEGORY "B" INACCESSIBLE METALS, OSDF CODE 2	P178460	C	OSDF		2.5	09/14/1999
10521	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	TNK-004	S	W178460	C	16	09/14/1999
10521	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	W178460	C	OSDF		16	09/14/1999
10605	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-002	S	W153855	C	25	09/17/1999
10605	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W153855	C	OSDF		25	09/17/1999
10519	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	TNK-004	S	W178508	C	17.5	09/14/1999
10519	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	W178508	C	OSDF		17.5	09/14/1999
10520	457	922844	CATEGORY "B" INACCESSIBLE METALS, OSDF CODE 2	TNK-004	S	P178508	C	2.5	09/14/1999
10520	457	922844	CATEGORY "B" INACCESSIBLE METALS, OSDF CODE 2	P178508	C	OSDF		2.5	09/14/1999
10601	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	TNK-003	S	W136555	C	30	09/17/1999
10601	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	W136555	C	OSDF		30	09/17/1999
10531	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	TNK-001	F	TNK-004	S	145	09/16/1999
10572	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W135939	C	28	09/21/1999
10572	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W135939	C	OSDF		28	09/21/1999
10573	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W134975	C	30	09/21/1999
10573	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134975	C	OSDF		30	09/21/1999
10577	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178506	C	22	09/21/1999
10577	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178506	C	OSDF		22	09/21/1999
10576	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W135082	C	17	09/21/1999
10576	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W135082	C	OSDF		17	09/21/1999
10575	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	TNK-001	F	W151542	C	30	09/21/1999
10575	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	W151542	C	OSDF		30	09/21/1999
10574	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	TNK-001	F	W135448	C	30	09/21/1999
10574	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	W135448	C	OSDF		30	09/21/1999
10580	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136368	C	30	09/21/1999
10580	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136368	C	OSDF		30	09/21/1999
10578	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W154991	C	20	09/21/1999
10578	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W154991	C	OSDF		20	09/21/1999
10579	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178464	C	29	09/21/1999
10579	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178464	C	OSDF		29	09/21/1999
10588	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W151471	C	20	09/22/1999
10588	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W151471	C	OSDF		20	09/22/1999
10609	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W135972	C	28	09/22/1999
10609	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W135972	C	OSDF		28	09/22/1999
10584	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W151468	C	20	09/22/1999
10584	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W151468	C	OSDF		20	09/22/1999
10585	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W151999	C	20	09/22/1999
10585	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W151999	C	OSDF		20	09/22/1999

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Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Trans Date
10586	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W170985	C	27	09/22/1999
10586	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W170985	C	OSDF		27	09/22/1999
10587	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W134969	C	20	09/22/1999
10587	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W134969	C	OSDF		20	09/22/1999
10589	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W151654	C	24	09/22/1999
10589	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W151654	C	OSDF		24	09/22/1999
10610	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178506	C	28	09/23/1999
10610	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178506	C	OSDF		28	09/23/1999
10611	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	TNK-001	F	TNK-004	S	26	09/23/1999
10612	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W135082	C	27	09/23/1999
10612	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W135082	C	OSDF		27	09/23/1999
10613	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136368	C	28	09/27/1999
10613	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136368	C	OSDF		28	09/27/1999
10614	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W135447	C	26	09/27/1999
10614	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W135447	C	OSDF		26	09/27/1999
10615	457	95006	PACM FROM D&D AND MAINTENANCE PROJECTS	TNK-001	F	W182972	C	36	09/27/1999
10581	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W153197	C	20	09/21/1999
10581	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W153197	C	OSDF		20	09/21/1999
10583	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178473	C	30	09/21/1999
10583	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178473	C	OSDF		30	09/21/1999
10597	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W135106	C	30	10/05/1999
10597	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W135106	C	OSDF		30	10/05/1999
10598	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178507	C	30	10/05/1999
10598	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178507	C	OSDF		30	10/05/1999
10616	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W134918	C	30	10/05/1999
10616	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W134918	C	OSDF		30	10/05/1999
10617	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W176770	C	30	10/05/1999
10617	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W176770	C	OSDF		30	10/05/1999
10596	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W176764	C	28	10/06/1999
10596	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W176764	C	OSDF		28	10/06/1999
10636	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	TNK-004	S	W178459	C	28	10/13/1999
10636	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	W178459	C	OSDF		28	10/13/1999
10726	457	922844	CATEGORY "B" INACCESSIBLE METALS, OSDF CODE 2	TNK-004	S	P178459	C	5	10/13/1999
10726	457	922844	CATEGORY "B" INACCESSIBLE METALS, OSDF CODE 2	P178459	C	OSDF		5	10/13/1999
10691	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	TNK-004	S	W178459	C	28	10/18/1999
10693	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-004	S	P178459	C	2.5	10/18/1999
10727	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	TNK-004	S	W178460	C	13	10/19/1999
10728	457	922844	CATEGORY "B" INACCESSIBLE METALS, OSDF CODE 2	TNK-004	S	P178460	C	2.5	10/19/1999
10729	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	TNK-004	S	W178508	C	16	10/19/1999

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Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Trans Date
10729	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	W178508	C	OSDF		16	10/19/1999
10730	457	922844	CATEGORY "B" INACCESSIBLE METALS, OSDF CODE 2	TNK-004	S	P178508	C	2.5	10/19/1999
10730	457	922844	CATEGORY "B" INACCESSIBLE METALS, OSDF CODE 2	P178508	C	OSDF		2.5	10/19/1999
10741	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	TNK-004	S	W178556	C	14	10/25/1999
10742	457	922844	CATEGORY "B" INACCESSIBLE METALS, OSDF CODE 2	TNK-004	S	P178556	C	2.5	10/25/1999
10737	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W173131	C	30	10/25/1999
10737	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W173131	C	OSDF		30	10/25/1999
10738	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136677	C	30	10/25/1999
10738	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136677	C	OSDF		30	10/25/1999
10739	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W135448	C	29	10/25/1999
10739	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W135448	C	OSDF		29	10/25/1999
10743	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	TNK-004	S	W178461	C	15	10/25/1999
10744	457	922844	CATEGORY "B" INACCESSIBLE METALS, OSDF CODE 2	TNK-004	S	P178461	C	2.5	10/25/1999
10740	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W135038	C	30	10/25/1999
10740	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W135038	C	OSDF		30	10/25/1999
10733	457	923101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 2	TNK-001	F	W176768	C	27	10/26/1999
10733	457	923101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 2	W176768	C	OSDF		27	10/26/1999
10747	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178500	C	30	10/26/1999
10747	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178500	C	OSDF		30	10/26/1999
10734	457	95006	PACM FROM D&D AND MAINTENANCE PROJECTS	TNK-001	F	W183178	C	33	10/27/1999
10735	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178468	C	30	10/27/1999
10735	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178468	C	OSDF		30	10/27/1999
10736	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W134900	C	20	10/27/1999
10736	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134900	C	OSDF		20	10/27/1999
10894	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W134925	C	30	10/27/1999
10894	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134925	C	OSDF		30	10/27/1999
10746	457	921961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 2	TNK-001	F	W135937	C	27	10/26/1999
10746	457	921961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 2	W135937	C	OSDF		27	10/26/1999
10898	457	95006	PACM FROM D&D AND MAINTENANCE PROJECTS	TNK-001	F	W183177	C	36	10/28/1999
10899	457	95006	PACM FROM D&D AND MAINTENANCE PROJECTS	TNK-001	F	W171082	C	35	10/28/1999
10956	457	921961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 2	TNK-001	F	W178472	C	30	11/01/1999
10956	457	921961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 2	W178472	C	OSDF		30	11/01/1999
10957	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W171130	C	30	11/01/1999
10957	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W171130	C	OSDF		30	11/01/1999
10960	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W176764	C	30	11/01/1999
10959	457	921961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 2	TNK-001	F	W136550	C	15	11/03/1999
10963	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W134900	C	30	11/03/1999
10963	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W134900	C	OSDF		30	11/03/1999
10896	457	95006	PACM FROM D&D AND MAINTENANCE PROJECTS	TNK-001	F	W183222	C	37	11/08/1999

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Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Trans Date
10900	457	95006	PACM FROM D&D AND MAINTENANCE PROJECTS	TNK-001	F	W183223	C	12	11/08/1999
10901	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W136590	C	30	11/09/1999
10901	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W136590	C	OSDF		30	11/09/1999
10887	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-004	S	P184414	C	5	07/19/1999
10913	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178475	C	18	11/10/1999
10913	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178475	C	OSDF		18	11/10/1999
10905	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W151542	C	17	11/11/1999
10905	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W151542	C	OSDF		17	11/11/1999
10906	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W135450	C	10	11/11/1999
10907	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178506	C	22	11/16/1999
10907	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178506	C	OSDF		22	11/16/1999
6540	457		DEBRIS	TNK-002	S	SUR-001	P	701	11/18/1999
10916	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W171123	C	28	11/17/1999
10917	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W134900	C	25	11/17/1999
10892	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	TNK-004	S	W178508	C	17	12/02/1999
10893	457	922844	CATEGORY "B" INACCESSIBLE METALS, OSDF CODE 2	TNK-004	S	P178508	C	3	12/02/1999
11343	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136682	C	27	02/15/2000
11343	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136682	C	OSDF		27	02/15/2000
11337	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W135082	C	15	02/17/2000
11337	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W135082	C	OSDF		15	02/17/2000
11344	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W136341	C	15	02/17/2000
11344	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W136341	C	OSDF		15	02/17/2000
11345	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W134979	C	17	02/17/2000
11346	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W134969	C	15	02/17/2000
11347	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W153197	C	26	02/17/2000
11166	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W136519	C	15	02/21/2000
11166	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W136519	C	OSDF		15	02/21/2000
11164	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W136685	C	15	02/21/2000
11164	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W136685	C	OSDF		15	02/21/2000
10972	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W151999	C	15	02/21/2000
11349	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W134865	C	15	02/23/2000
11349	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W134865	C	OSDF		15	02/23/2000
11348	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W176769	C	15	02/23/2000
11348	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W176769	C	OSDF		15	02/23/2000
11328	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W153854	C	15	02/21/2000
10973	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W171131	C	15	02/21/2000
10973	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W171131	C	OSDF		15	02/21/2000
11165	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W135972	C	15	02/21/2000
11171	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W135937	C	15	02/23/2000

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Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Trans Date
11171	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W135937	C	OSDF		15	02/23/2000
11170	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W151654	C	15	02/23/2000
11170	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W151654	C	OSDF		15	02/23/2000
11173	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W134903	C	15	02/23/2000
11173	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W134903	C	OSDF		15	02/23/2000
11200	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W135896	C	15	02/24/2000
11200	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W135896	C	OSDF		15	02/24/2000
11203	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W171049	C	15	02/24/2000
11203	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W171049	C	OSDF		15	02/24/2000
11204	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W154991	C	15	02/24/2000
11204	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W154991	C	OSDF		15	02/24/2000
11205	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W135898	C	25	02/24/2000
11205	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W135898	C	OSDF		25	02/24/2000
11172	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W136590	C	15	02/23/2000
11172	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W136590	C	OSDF		15	02/23/2000
11201	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W176763	C	15	02/24/2000
11201	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W176763	C	OSDF		15	02/24/2000
11202	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W171132	C	15	02/24/2000
11202	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W171132	C	OSDF		15	02/24/2000
11206	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178510	C	15	03/01/2000
11206	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178510	C	OSDF		15	03/01/2000
11207	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178502	C	15	03/01/2000
11207	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178502	C	OSDF		15	03/01/2000
11208	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W153198	C	15	03/01/2000
11208	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W153198	C	OSDF		15	03/01/2000
11209	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W171124	C	15	03/01/2000
11209	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W171124	C	OSDF		15	03/01/2000
11210	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W136594	C	15	03/01/2000
11211	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W170985	C	23	03/01/2000
11212	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W173131	C	15	03/01/2000
11212	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W173131	C	OSDF		15	03/01/2000
11213	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W135974	C	15	03/01/2000
11213	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W135974	C	OSDF		15	03/01/2000
4551	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	TNK-002	S	222	06/10/1999
4627	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W151350	C	30	06/21/1999
4627	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W151350	C	OSDF		30	06/21/1999
4628	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W136550	C	30	06/23/1999
4628	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W136550	C	OSDF		30	06/23/1999
4943	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W134867	C	30	06/24/1999

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Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Trans Date
4043	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134867	C	OSDF		30	06/24/1999
4624	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136812	C	30	06/28/1999
4624	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136812	C	OSDF		30	06/28/1999
4625	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136519	C	30	06/28/1999
4625	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136519	C	OSDF		30	06/28/1999
4051	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W153199	C	30	06/29/1999
4051	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W153199	C	OSDF		30	06/29/1999
4046	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W134931	C	30	06/30/1999
4046	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134931	C	OSDF		30	06/30/1999
4629	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W155000	C	27	06/30/1999
4629	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W155000	C	OSDF		27	06/30/1999
4630	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W170984	C	30	06/30/1999
4630	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W170984	C	OSDF		30	06/30/1999
4076	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W135106	C	30	06/30/1999
4076	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W135106	C	OSDF		30	06/30/1999
4077	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178466	C	30	06/30/1999
4077	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178466	C	OSDF		30	06/30/1999
4078	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W171127	C	30	06/30/1999
4078	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W171127	C	OSDF		30	06/30/1999
4079	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136520	C	30	06/30/1999
4079	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136520	C	OSDF		30	06/30/1999
4047	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W153855	C	15	06/30/1999
4047	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W153855	C	OSDF		15	06/30/1999
4048	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W134900	C	20	06/30/1999
4048	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W134900	C	OSDF		20	06/30/1999
4081	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W151654	C	30	07/01/1999
4081	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W151654	C	OSDF		30	07/01/1999
4080	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W153859	C	30	07/01/1999
4080	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W153859	C	OSDF		30	07/01/1999
4082	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W136814	C	20	07/01/1999
4082	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W136814	C	OSDF		20	07/01/1999
4083	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W134867	C	20	07/06/1999
4083	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W134867	C	OSDF		20	07/06/1999
4050	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W134915	C	20	07/06/1999
4050	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W134915	C	OSDF		20	07/06/1999
4084	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W134865	C	20	07/06/1999
4084	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W134865	C	OSDF		20	07/06/1999
4085	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178468	C	30	07/06/1999
4085	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178468	C	OSDF		30	07/06/1999

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Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Trans Date
4086	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178503	C	30	07/06/1999
4086	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178503	C	OSDF		30	07/06/1999
4087	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136519	C	30	07/07/1999
4087	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136519	C	OSDF		30	07/07/1999
4088	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W171127	C	20	07/07/1999
4088	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W171127	C	OSDF		20	07/07/1999
4089	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W176765	C	20	07/07/1999
4089	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W176765	C	OSDF		20	07/07/1999
4049	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W134975	C	30	07/07/1999
4049	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134975	C	OSDF		30	07/07/1999
4042	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W153859	C	25	07/07/1999
4042	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W153859	C	OSDF		25	07/07/1999
4090	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W170985	C	20	07/08/1999
4090	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W170985	C	OSDF		20	07/08/1999
4091	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W171131	C	20	07/08/1999
4091	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W171131	C	OSDF		20	07/08/1999
4092	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W171130	C	30	07/08/1999
4092	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W171130	C	OSDF		30	07/08/1999
4097	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W170984	C	20	07/08/1999
4097	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W170984	C	OSDF		20	07/08/1999
4122	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W151468	C	30	07/08/1999
4122	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W151468	C	OSDF		30	07/08/1999
4303	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W134865	C	20	07/12/1999
4303	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W134865	C	OSDF		20	07/12/1999
4304	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W135974	C	20	07/12/1999
4304	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W135974	C	OSDF		20	07/12/1999
4305	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W135938	C	20	07/12/1999
4305	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W135938	C	OSDF		20	07/12/1999
4307	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W153198	C	20	07/12/1999
4307	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W153198	C	OSDF		20	07/12/1999
4306	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	TNK-002	S	17	07/08/1999
4109	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W178506	C	30	07/13/1999
4109	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W178506	C	OSDF		30	07/13/1999
4108	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W171124	C	15	07/13/1999
4108	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W171124	C	OSDF		15	07/13/1999
4124	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W155002	C	15	07/13/1999
4124	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W155002	C	OSDF		15	07/13/1999
4125	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178468	C	25	07/13/1999

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Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Trans Date
4123	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178503	C	25	07/13/1999
4123	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178503	C	OSDF		25	07/13/1999
4322	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	TNK-002	S	60	07/15/1999
4110	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	TNK-001	F	W184414	C	31	07/19/1999
4112	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W151350	C	20	07/27/1999
4112	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W151350	C	OSDF		20	07/27/1999
4113	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W151549	C	20	07/27/1999
4113	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W151549	C	OSDF		20	07/27/1999
4114	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W136555	C	20	07/27/1999
4114	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W136555	C	OSDF		20	07/27/1999
4111	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178465	C	20	07/27/1999
4111	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178465	C	OSDF		20	07/27/1999
4277	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W171131	C	20	07/28/1999
4277	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W171131	C	OSDF		20	07/28/1999
4278	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178468	C	20	07/28/1999
4278	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178468	C	OSDF		20	07/28/1999
4258	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	TNK-001	F	W136681	C	30	07/29/1999
4258	457	943101	CATEGORY "I" MISC. DEBRIS, OSDF CODE 4	W136681	C	OSDF		30	07/29/1999
4260	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W134975	C	20	08/05/1999
4260	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W134975	C	OSDF		20	08/05/1999
4259	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W136553	C	20	08/05/1999
4259	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W136553	C	OSDF		20	08/05/1999
4261	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W134899	C	20	08/09/1999
4261	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W134899	C	OSDF		20	08/09/1999
4262	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178474	C	20	08/09/1999
4262	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178474	C	OSDF		20	08/09/1999
4268	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178472	C	20	08/10/1999
4268	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178472	C	OSDF		20	08/10/1999
4269	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W134867	C	20	08/10/1999
4269	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W134867	C	OSDF		20	08/10/1999
4270	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178499	C	20	08/10/1999
4270	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178499	C	OSDF		20	08/10/1999
4263	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W151549	C	20	08/11/1999
4263	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W151549	C	OSDF		20	08/11/1999
4264	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W134900	C	20	08/11/1999
4264	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W134900	C	OSDF		0	08/11/1999
4265	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W134968	C	20	08/11/1999
4265	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W134968	C	OSDF		20	08/11/1999
4266	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W136553	C	20	08/12/1999

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Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Trans Date
4266	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W136553	C	OSDF		20	08/12/1999
4267	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178469	C	20	08/12/1999
4267	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178469	C	OSDF		20	08/12/1999
4271	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178473	C	20	08/12/1999
4271	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178473	C	OSDF		20	08/12/1999
4273	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178472	C	20	08/16/1999
4273	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178472	C	OSDF		20	08/16/1999
4274	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W136487	C	20	08/16/1999
4274	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W136487	C	OSDF		20	08/16/1999
4275	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W135897	C	28	08/16/1999
4275	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W135897	C	OSDF		28	08/16/1999
4115	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W173132	C	28	08/17/1999
4115	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W173132	C	OSDF		28	08/17/1999
4276	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W171128	C	27	08/17/1999
4276	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W171128	C	OSDF		27	08/17/1999
4118	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W176765	C	28	08/18/1999
4118	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W176765	C	OSDF		28	08/18/1999
4117	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178503	C	28	08/17/1999
4117	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178503	C	OSDF		28	08/17/1999
4297	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136682	C	30	08/19/1999
4297	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136682	C	OSDF		30	08/19/1999
4298	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W171130	C	30	08/19/1999
4298	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W171130	C	OSDF		30	08/19/1999
4299	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136591	C	28	08/23/1999
4299	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136591	C	OSDF		28	08/23/1999
4300	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W151654	C	28	08/23/1999
4300	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W151654	C	OSDF		28	08/23/1999
4301	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W136487	C	20	08/24/1999
4301	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W136487	C	OSDF		20	08/24/1999
4302	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178504	C	20	08/24/1999
4302	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178504	C	OSDF		20	08/24/1999
4834	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178462	C	23	08/24/1999
4834	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178462	C	OSDF		23	08/24/1999
4786	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W170985	C	27	08/25/1999
4786	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W170985	C	OSDF		27	08/25/1999
4787	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	TNK-001	F	W136553	C	30	08/25/1999
4787	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	W136553	C	OSDF		30	08/25/1999
4788	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178474	C	27	08/25/1999

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Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Trans Date
4789	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W171131	C	20	08/25/1999
4789	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W171131	C	OSDF		20	08/25/1999
4790	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178476	C	20	08/25/1999
4790	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178476	C	OSDF		20	08/25/1999
4791	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178469	C	22	08/25/1999
4791	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178469	C	OSDF		22	08/25/1999
4838	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178465	C	28	08/25/1999
4838	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178465	C	OSDF		28	08/25/1999
4116	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	TNK-001	F	TNK-004	S	90	08/19/1999
4792	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W171122	C	28	08/26/1999
4792	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W171122	C	OSDF		28	08/26/1999
4793	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W136812	C	20	08/26/1999
4793	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W136812	C	OSDF		20	08/26/1999
4794	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W155001	C	20	08/26/1999
4794	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W155001	C	OSDF		20	08/26/1999
4795	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W135749	C	28	08/26/1999
4795	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W135749	C	OSDF		28	08/26/1999
4835	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W151471	C	20	08/26/1999
4835	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W151471	C	OSDF		20	08/26/1999
4836	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136552	C	28	08/26/1999
4836	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136552	C	OSDF		28	08/26/1999
4837	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178502	C	28	08/26/1999
4837	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178502	C	OSDF		28	08/26/1999
4771	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178503	C	25	08/27/1999
4771	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178503	C	OSDF		25	08/27/1999
4772	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136341	C	30	08/27/1999
4772	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136341	C	OSDF		30	08/27/1999
4626	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136549	C	28	08/28/1999
4626	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136549	C	OSDF		28	08/28/1999
4119	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178504	C	22	08/28/1999
4119	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178504	C	OSDF		22	08/28/1999
4797	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W171131	C	20	08/28/1999
4797	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W171131	C	OSDF		20	08/28/1999
4798	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W136555	C	22	08/28/1999
4798	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W136555	C	OSDF		22	08/28/1999
4799	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W134925	C	23	08/28/1999
4799	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W134925	C	OSDF		23	08/28/1999
4800	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W170985	C	28	08/28/1999
4800	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W170985	C	OSDF		28	08/28/1999

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Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Trans Date
4773	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136591	C	25	08/27/1999
4773	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136591	C	OSDF		25	08/27/1999
4774	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W178476	C	25	08/27/1999
4774	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W178476	C	OSDF		25	08/27/1999
4775	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136487	C	30	08/27/1999
4775	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136487	C	OSDF		30	08/27/1999
4776	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136595	C	25	08/27/1999
4776	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136595	C	OSDF		25	08/27/1999
4777	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W176768	C	30	08/27/1999
4777	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W176768	C	OSDF		30	08/27/1999
4120	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W171124	C	20	08/30/1999
4120	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W171124	C	OSDF		20	08/30/1999
4801	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W151654	C	28	08/30/1999
4801	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W151654	C	OSDF		28	08/30/1999
4796	457	931961	CATEGORY "G" NON-REGULATED ACM, OSDF CODE 3	TNK-001	F	TNK-004	S	38	08/26/1999
4802	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W134898	C	28	08/31/1999
4802	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134898	C	OSDF		28	08/31/1999
4803	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W171123	C	20	08/31/1999
4803	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W171123	C	OSDF		20	08/31/1999
4804	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W155001	C	28	08/31/1999
4804	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W155001	C	OSDF		28	08/31/1999
4805	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136682	C	27	08/31/1999
4805	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136682	C	OSDF		27	08/31/1999
4806	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W155000	C	28	08/31/1999
4806	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W155000	C	OSDF		28	08/31/1999
4808	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	TNK-001	F	W153858	C	30	08/31/1999
4808	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	W153858	C	OSDF		30	08/31/1999
4811	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136553	C	28	09/01/1999
4811	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136553	C	OSDF		28	09/01/1999
4810	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W156962	C	20	09/01/1999
4810	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W156962	C	OSDF		20	09/01/1999
4809	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178469	C	20	09/01/1999
4809	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178469	C	OSDF		20	09/01/1999
4812	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W151471	C	28	09/01/1999
4812	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W151471	C	OSDF		28	09/01/1999
4813	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W134917	C	30	09/01/1999
4813	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W134917	C	OSDF		30	09/01/1999
4814	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W135082	C	30	09/01/1999
4814	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W135082	C	OSDF		30	09/01/1999

Project Detail Summary Report 01/01/1997 T 03/16/2000

Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Trans Date
4815	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W136812	C	20	09/02/1999
4815	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W136812	C	OSDF		20	09/02/1999
4816	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W135938	C	20	09/02/1999
4816	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W135938	C	OSDF		20	09/02/1999
4817	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W134925	C	20	09/02/1999
4817	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W134925	C	OSDF		20	09/02/1999
4818	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W136679	C	20	09/02/1999
4818	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W136679	C	OSDF		20	09/02/1999
4819	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W136487	C	18	09/02/1999
4819	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W136487	C	OSDF		18	09/02/1999
4820	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W151468	C	22	09/02/1999
4820	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W151468	C	OSDF		22	09/02/1999
4821	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W173132	C	20	09/02/1999
4821	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W173132	C	OSDF		20	09/02/1999
4822	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W171131	C	20	09/02/1999
4822	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W171131	C	OSDF		20	09/02/1999
4823	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W173131	C	18	09/02/1999
4823	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W173131	C	OSDF		18	09/02/1999
4824	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178506	C	20	09/02/1999
4824	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178506	C	OSDF		20	09/02/1999
4825	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W176768	C	18	09/02/1999
4825	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W176768	C	OSDF		18	09/02/1999
4826	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W134974	C	20	09/02/1999
4826	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W134974	C	OSDF		20	09/02/1999
4807	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W171132	C	22	09/07/1999
4807	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W171132	C	OSDF		22	09/07/1999
4888	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W170983	C	22	09/07/1999
4888	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W170983	C	OSDF		22	09/07/1999
4889	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W171122	C	20	09/07/1999
4889	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W171122	C	OSDF		20	09/07/1999
4890	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W178469	C	20	09/07/1999
4890	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W178469	C	OSDF		20	09/07/1999
4891	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W153198	C	22	09/07/1999
4891	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W153198	C	OSDF		22	09/07/1999
4892	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	TNK-001	F	W136341	C	30	09/07/1999
4892	457	922241	CATEGORY "A" ACCESSIBLE METALS, OSDF CODE 2	W136341	C	OSDF		30	09/07/1999
4095	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W156964	C	30	09/08/1999
4095	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W156964	C	OSDF		30	09/08/1999
4364	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	TNK-001	F	W136552	C	20	09/08/1999

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Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Trans Date
4364	457	922007	CATEGORY "E" CONCRETE, ASPHALT, OSDF CODE 2	W136552	C	OSDF		20	09/08/1999
4365	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W135448	C	30	09/08/1999
4365	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W135448	C	OSDF		30	09/08/1999
4919	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	TNK-001	F	W136678	C	30	09/08/1999
4919	457	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CODE2)	W136678	C	OSDF		30	09/08/1999
						Total Volume:		19642	

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ATTACHMENT 3

PHOTOS

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Photo No.	Roll-Negative No.	Description
1	7118-D92	Dismantling the east end of Building 12A
2	7118-D139	Removing transite panels from the roof of Building 12A
3	7118-D120	Removing purlins from the roof of Building 12A
4	7118-D129	Cutting a truss that was connected to the south half of Building 12A
5	7118-135	Application of encapsulation spray to a transite roof panel
6	7118-D114	Waterproofing material between the north and south roofs of Building 12A
7	7118-D117	The roof valley after the waterproofing material was removed
8	7118-D150	Dismantling the final sections of Building 12A
9	7118-D47	Shows the remains of Buildings 12B and 12C
10	7025-D47	Torch-cutting a tank in the Main Tank Farm area
11	7025-D64	View of tank partially dismantled
12	7025-D41	Dismantling one of the tanks at the Main Tank Farm
13	7025-D52	Size-reducing miscellaneous materials in the Main Tank Farm area
14	7118-D201	View after removal of all Components
15	7118-D71	Loading pieces of the Railroad Locomotive into a roll-off box
16	7118-D179	Cutting section of a pipe bridge
17	7118-D185	Section of pipe bridge being removed

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Photo 1: Hydroshear dismantling the east end of Building 12A

(Graphic #7118-D92)

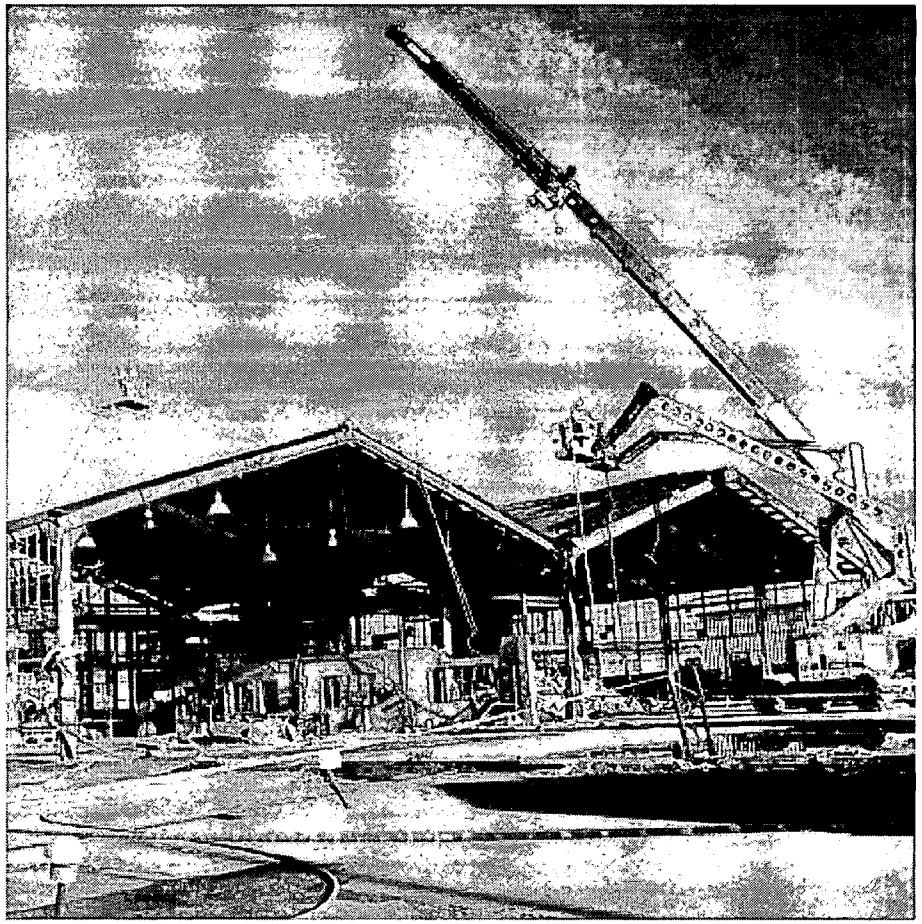

Photo 2: Removing transite panels from the roof of Building 12A

(Graphic #7118-D139)

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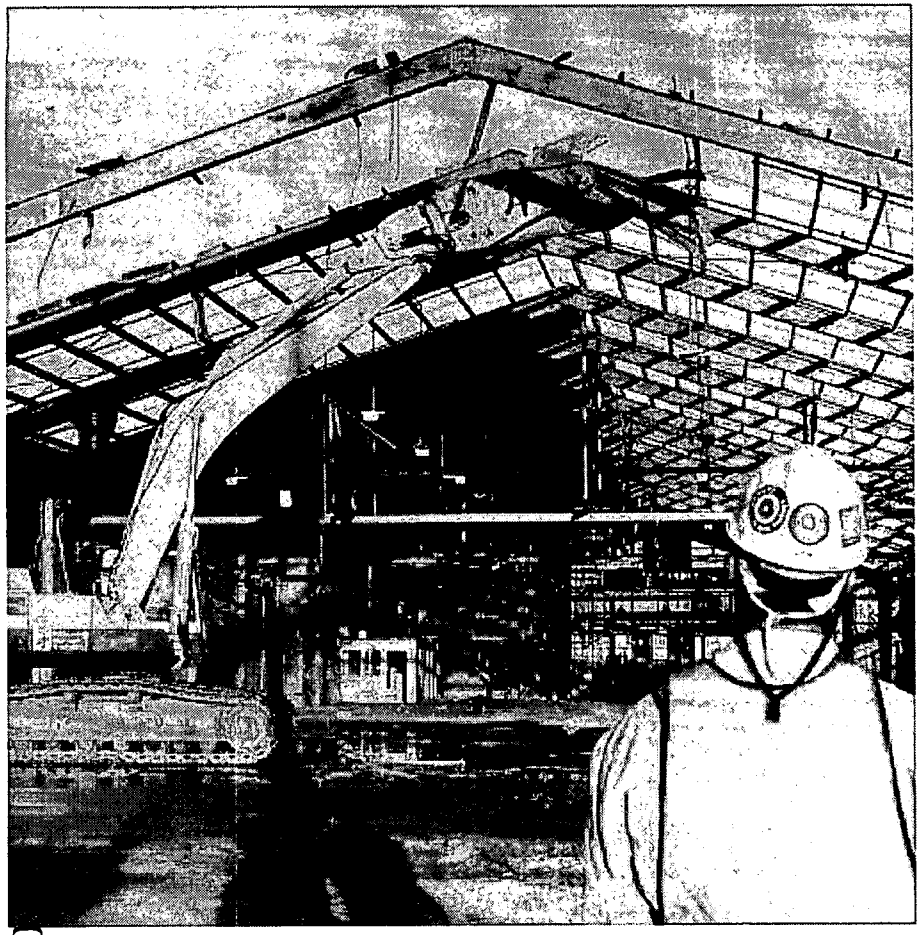

Photo 3: Removing the purlins from the roof of Building 12A
(Graphic #7118-D120)

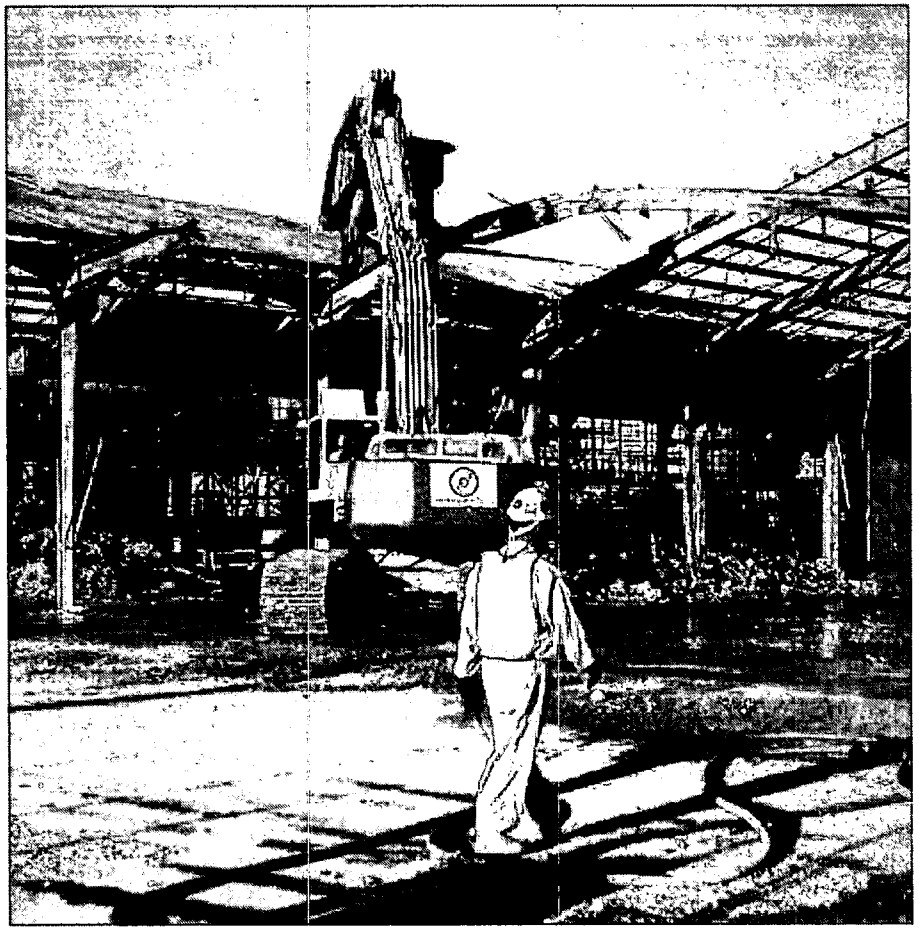

Photo 4: Cutting a truss that was connected to the south half of Building 12A
(Graphic #7118-D129)

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Photo 5: Application of encapsulant spray to a transite roof panel
(Graphic #7118-135)

Photo 6: Built-up material between the north and south roofs of Building 12A
(Graphic #7118-D114)

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Photo 7: View showing the roof valley after the built-up material was removed
(Graphic #7118-D117)

Photo 8: Dismantling final sections of Building 12A
(Graphic #7118-D150)

250060

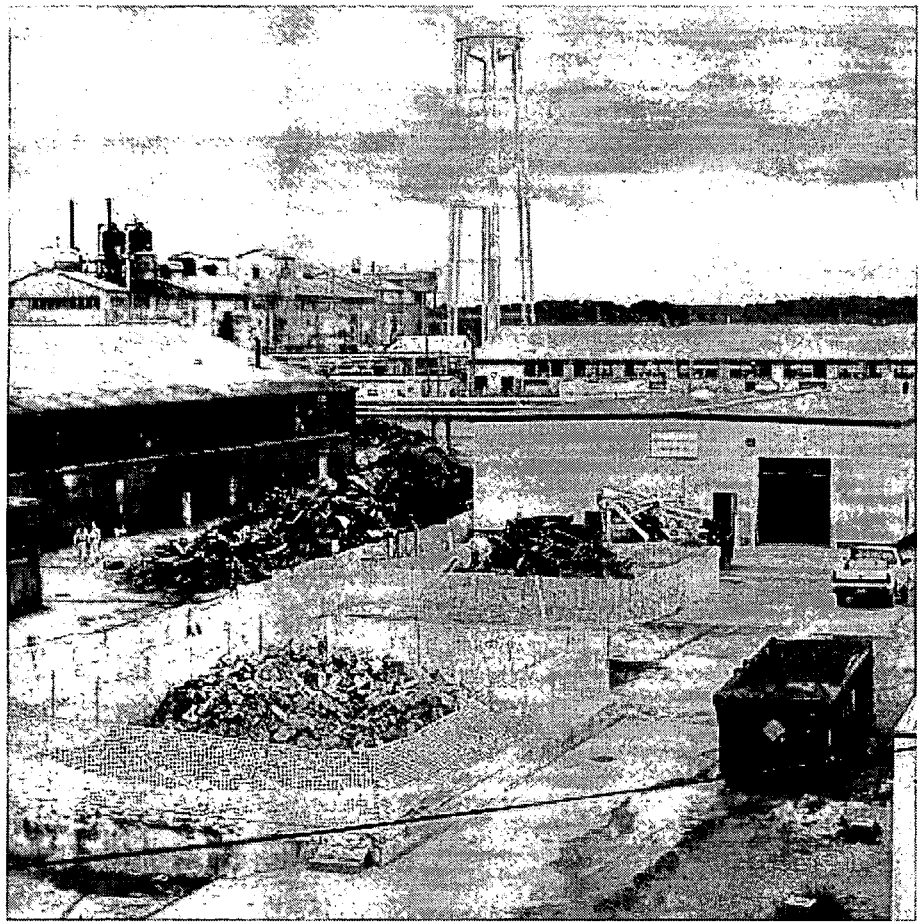

Photo 9: Shows the remains of Buildings 12B and 12C
(Graphic #7118-D47)

Photo 10: Torch-cutting a tank in the Main Tank Farm area
(Graphic #7025-D47)

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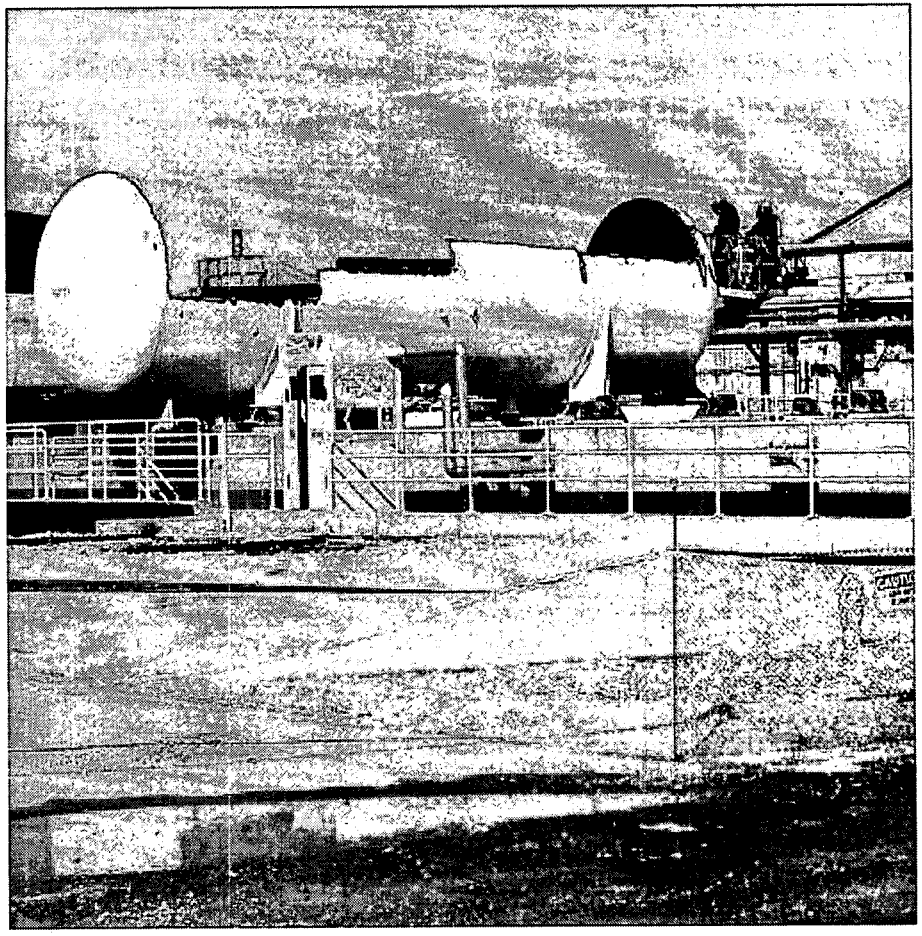

Photo 11: View of tank partially dismantled
(Graphic #7025-D64)

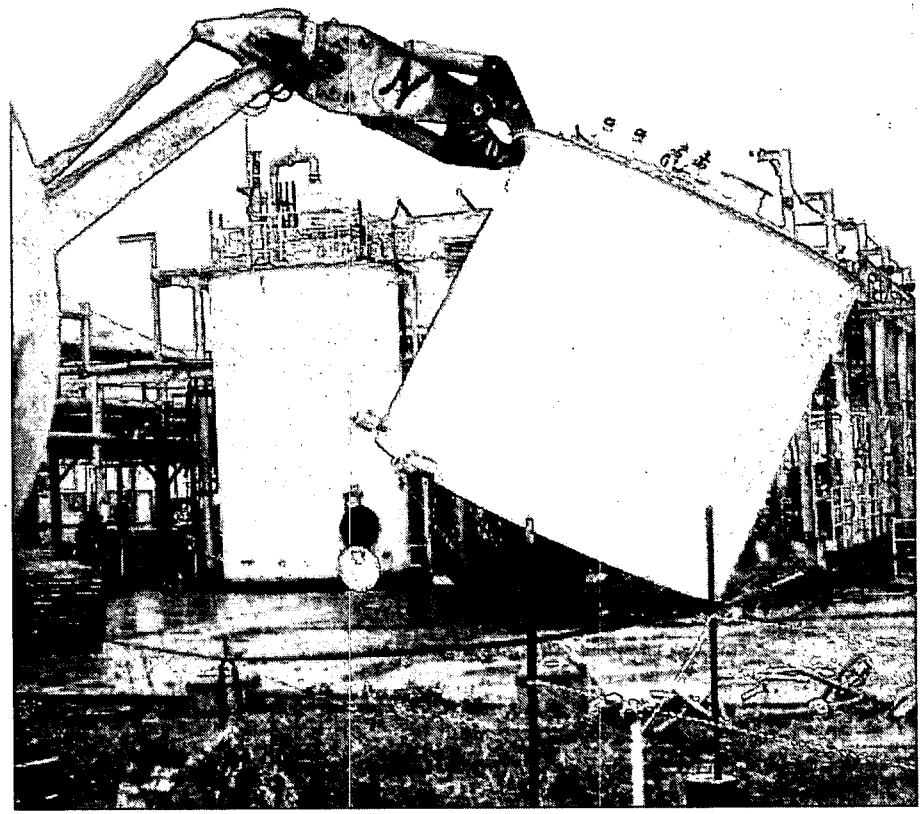

Photo 12: Dismantling one of the smaller tanks at the Main Tank Farm
(Graphic 7025-D41)

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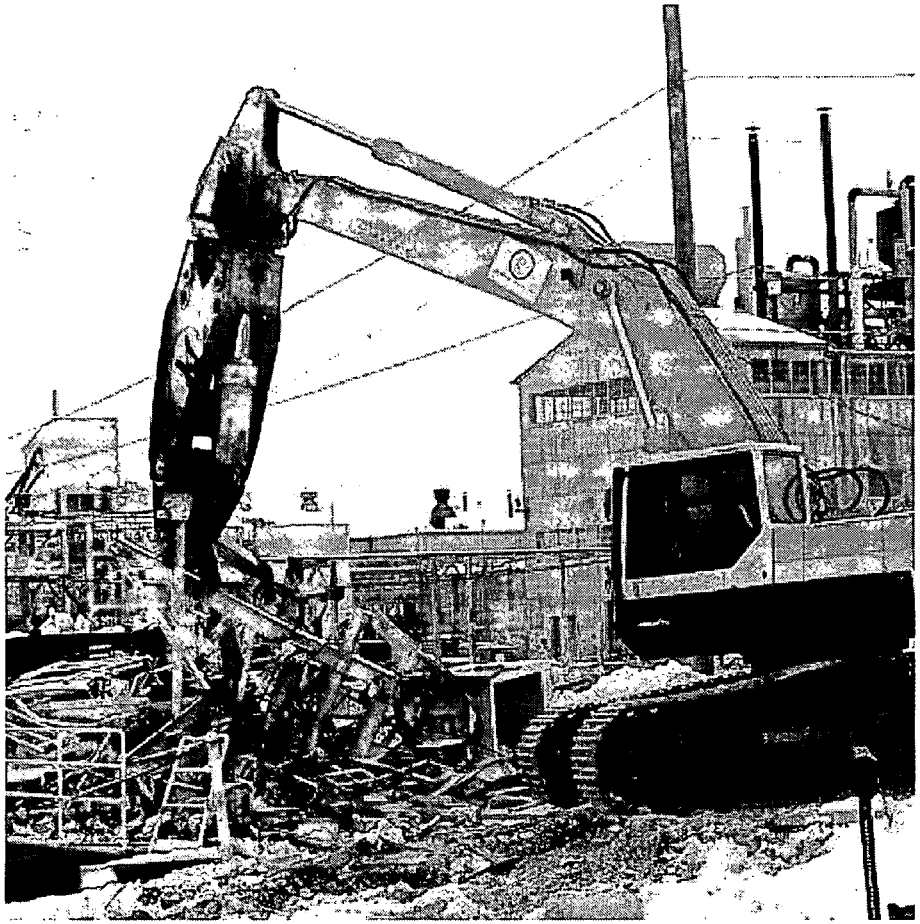

Photo 13: Size-reducing miscellaneous materials in the Main Tank Farm area
(Graphic #7025-D52)

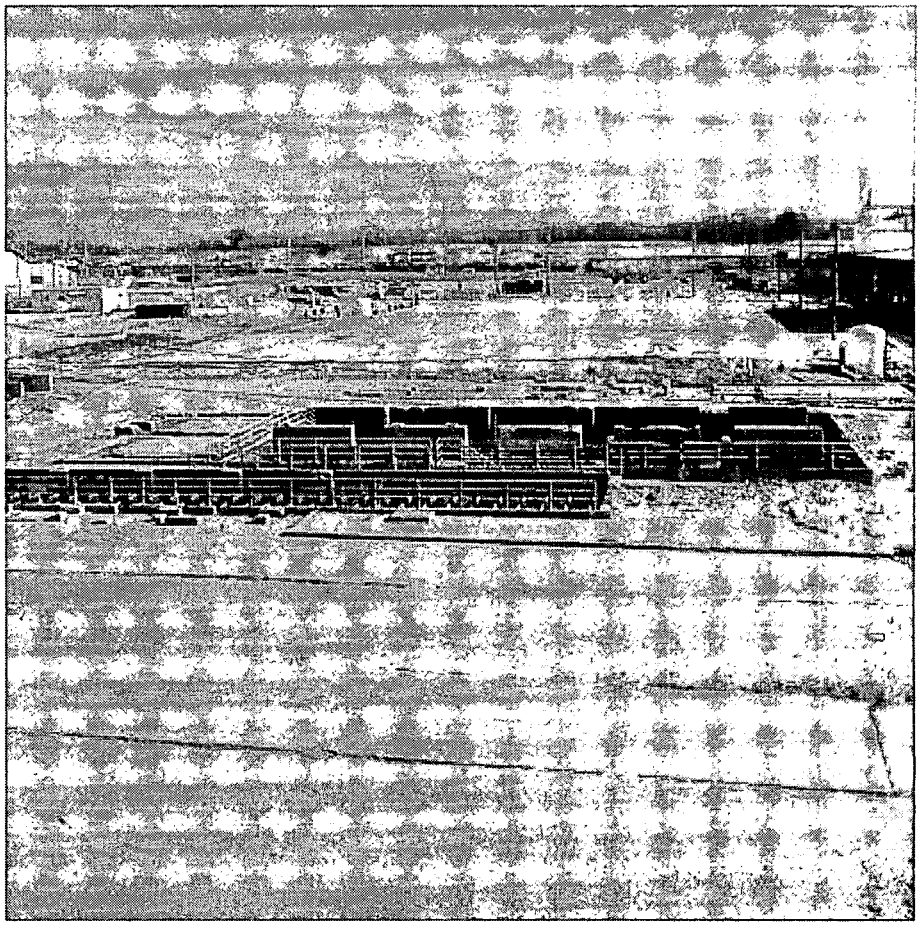

Photo 14: View after removal of all Components (Wastewater tanks visible)
(Graphic #7118-D201)

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Photo 15: Loading pieces of the Railroad Locomotive into a roll-off box
(Graphic #7118-D71)

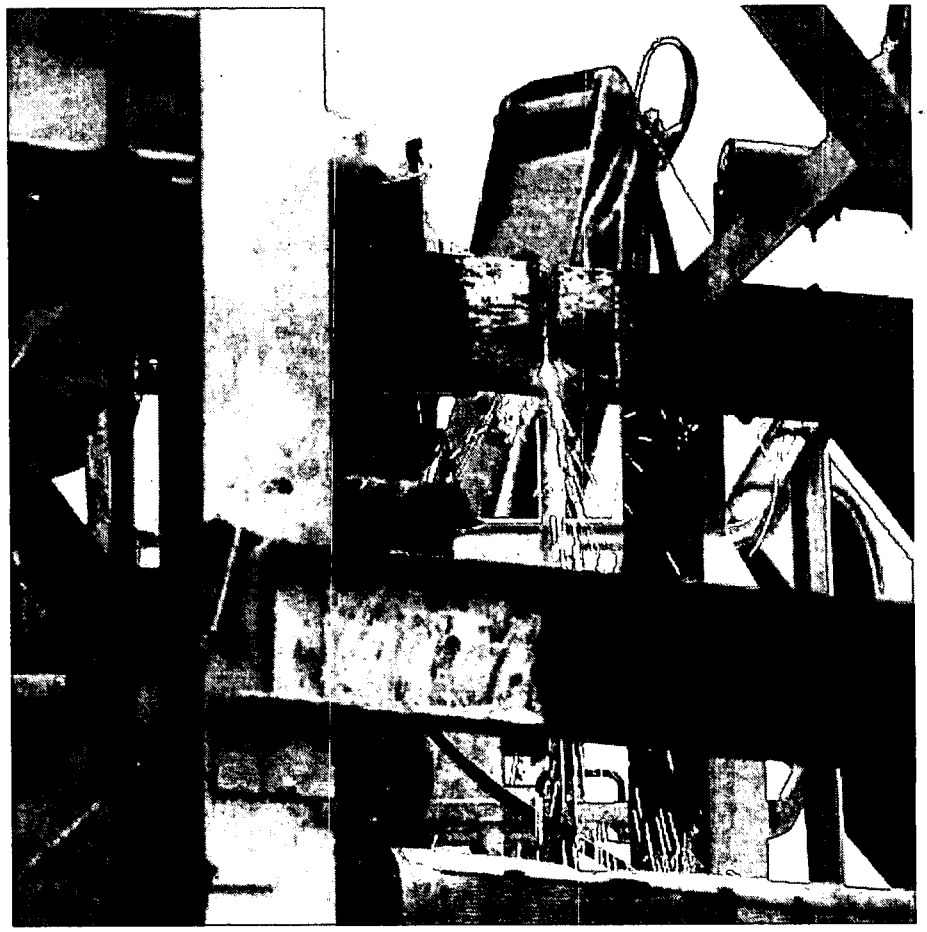

Photo 16: Cutting section of pipe bridge
(Graphic #7118-D179)

Photo 17: Section of pipe bridge being removed
(Graphic #7118-D185)

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