- 6048

Department of Energy

Ohio Field Office
Fernald Closure Project
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OCT 13 2005

Mr. James A. Saric, Remedial Project Manager
United States Environmental Protection Agency
Region V-SRF-5J
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

DOE-0003-06

Mr. Thomas Schneider, Project Manager
Ohio Environmental Protection Agency
Southwest District Office
401 East Fifth Street
Dayton, Ohio 45402-2911

Dear Mr. Saric and Mr. Schneider:

OPERABLE UNIT 3 PROJECT COMPLETION REPORT FOR THE OPERABLE UNIT 1 COMPLEX DECONTAMINATION AND DISMANTLEMENT PROJECT

Enclosed for your review and approval is the Operable Unit 3 Project Completion Report for the Operable Unit 1 Decontamination and Dismantlement (D&D) Project. The regulatory commitment date for this submittal is October 17, 2005.

If you have any questions or require additional information, please contact Johnny Reising at (513) 648-3139 or Ed Skintik at (513) 246-1369.

Sincerely,

Johnny Reising

for William J. Taylor
Director

FCP:Reising

Enclosure

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ECDC Fluor Fernald Inc./MS52-7 Project Number 15000.2.2

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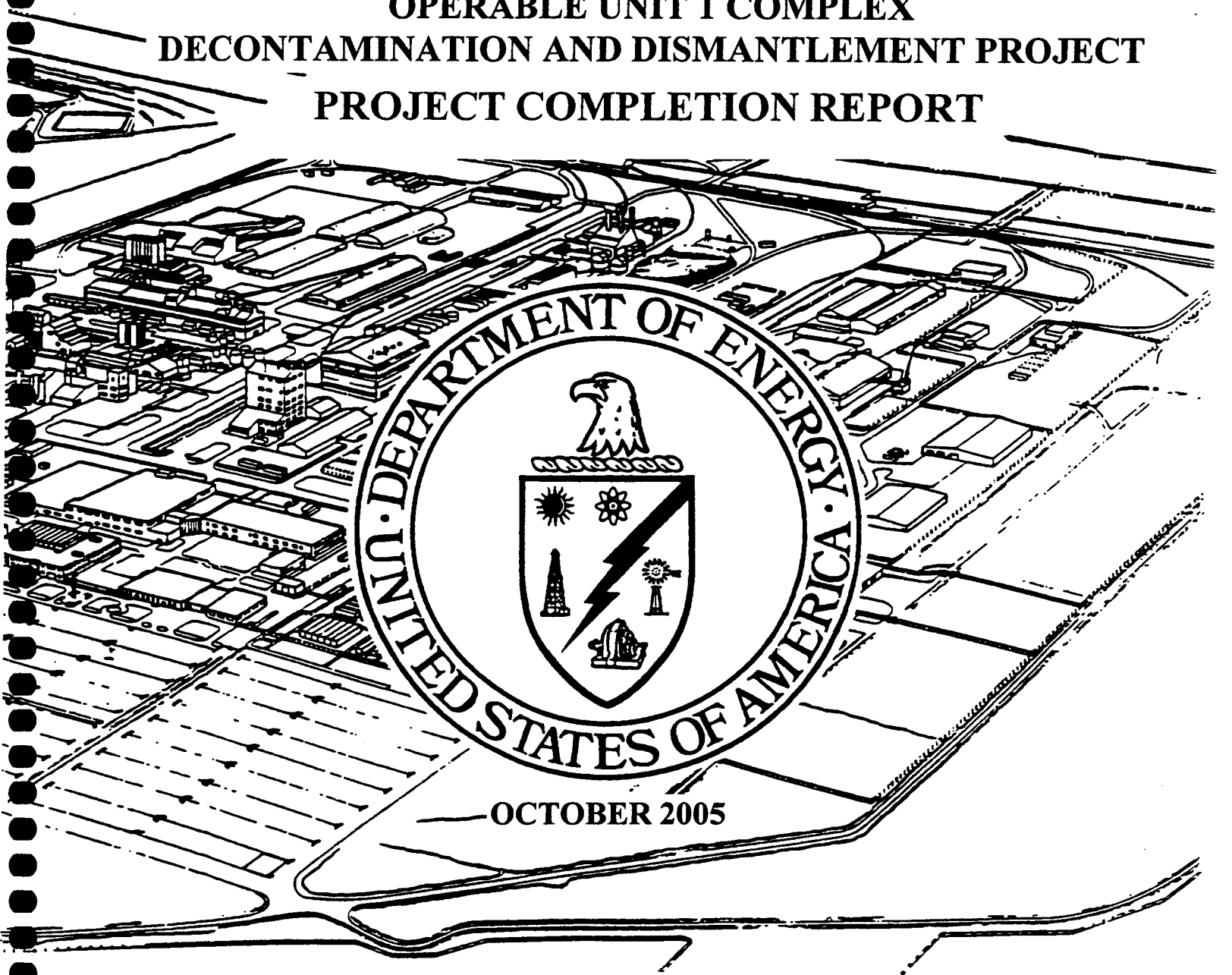
OPERABLE UNIT 3

OPERABLE UNIT 1 COMPLEX DECONTAMINATION AND DISMANTLEMENT PROJECT

PROJECT COMPLETION REPORT



OCTOBER 2005

FERNALD CLOSURE PROJECT
FERNALD, OHIO

U.S. DEPARTMENT OF ENERGY
FERNALD AREA OFFICE

DOCUMENT CONTROL NO. 15000-RP-0001 (REV.0)

6048

OPERABLE UNIT 3

PROJECT COMPLETION REPORT

OPERABLE UNIT 1 COMPLEX
DECONTAMINATION AND DISMANTLEMENT PROJECT

OCTOBER 2005

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FERNALD AREA OFFICE

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PROJECT COMPLETION REPORT

OPERABLE UNIT 1 COMPLEX D&D

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1.0 PROJECT SUMMARY

The decontamination and dismantlement (D&D) of the above-grade Operable Unit 1 (OU1) Complex components was performed successfully and in accordance with the project planning/design requirements specified in the Operable Unit 1 Complex D&D Implementation Plan (DOE 2004). As required by the Implementation Plan, this document serves as the OU1 D&D Project Completion Report. Following completion of the last Operable Unit 3 (OU3) D&D Project, 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 OU1 Complex D&D Project began in December 2004 with the demolition of Component 91K by the OU1 Operations subcontractor (SHAW). Project completion was achieved by the Fluor Fernald Self-Perform Group on August 18, 2005 and is defined by the signed Final Acceptance/Turnover document that transfers the area to Fluor Fernald Facilities Management. This document signifies Completion of Field Activities per Section 4.2.4 of the OU3 Integrated RD/RA Work Plan.

The OU1 Operations subcontractor performed other OU1 building demolition activities that were not described within the OU1 Complex D&D Implementation Plan but are identified as OU1 components in Table 2-4 of the OU3 Integrated Remedial Design/Remedial Action Work Plan (May 1997). Activities included the demolition of Building 18G (Clearwell Pump House), Building 91G (Truck Wash Pump House) and Building 91J (Motor Control Center). These OU1 Operations subcontractor demolition activities took place during August and November/December 2004, respectively. Demolition information relating to these three buildings is included within this project completion report.

Building 91H (GEO Lab) is identified within the OU1 Complex D&D Implementation Plan as a component within the Building 91D structure (Railcar Preparation and Liner Storage Building). However, Building 91H is identified separately as an OU1 component in Table 2-4 of the OU3 Integrated Remedial Design/Remedial Action Work Plan. Therefore, detailed demolition information relating to Building 91H is included separately in this project completion report (see Section 2.2.8).

The scope of the OU1 Complex D&D Project included the following major activities:

- Surface decontamination;
- Above-grade component dismantlement; and
- Material management.

Section 2 presents a component-specific remediation summary. Material management is discussed in Section 3. The results of environmental monitoring conducted in support of this project are presented in Section 4.

The following components were included in the D&D implementation plan scope for the OU1 Complex:

- Building 91A – Gas Cleaning System/Wastewater Treatment System Building
- Building 91B – Material Handling Building
- Building 91C – Railcar Loadout Building
- Building 91D – Railcar Preparation and Liner Storage Building
- Building 91E – Maintenance Building
- Building 91F – Warehouse
- Building 91H – GEO Lab
- Component 91K – Rotary Dryers

1.1 Description of Complex

The components remediated under the scope of the OU1 Complex D&D Project included the structures located southeast of the waste pits, north and east of the former Biodenitrification Surge Lagoon (18A) and west of the north to south railroad track. The OU1 Complex is shown in Figure 1-1.

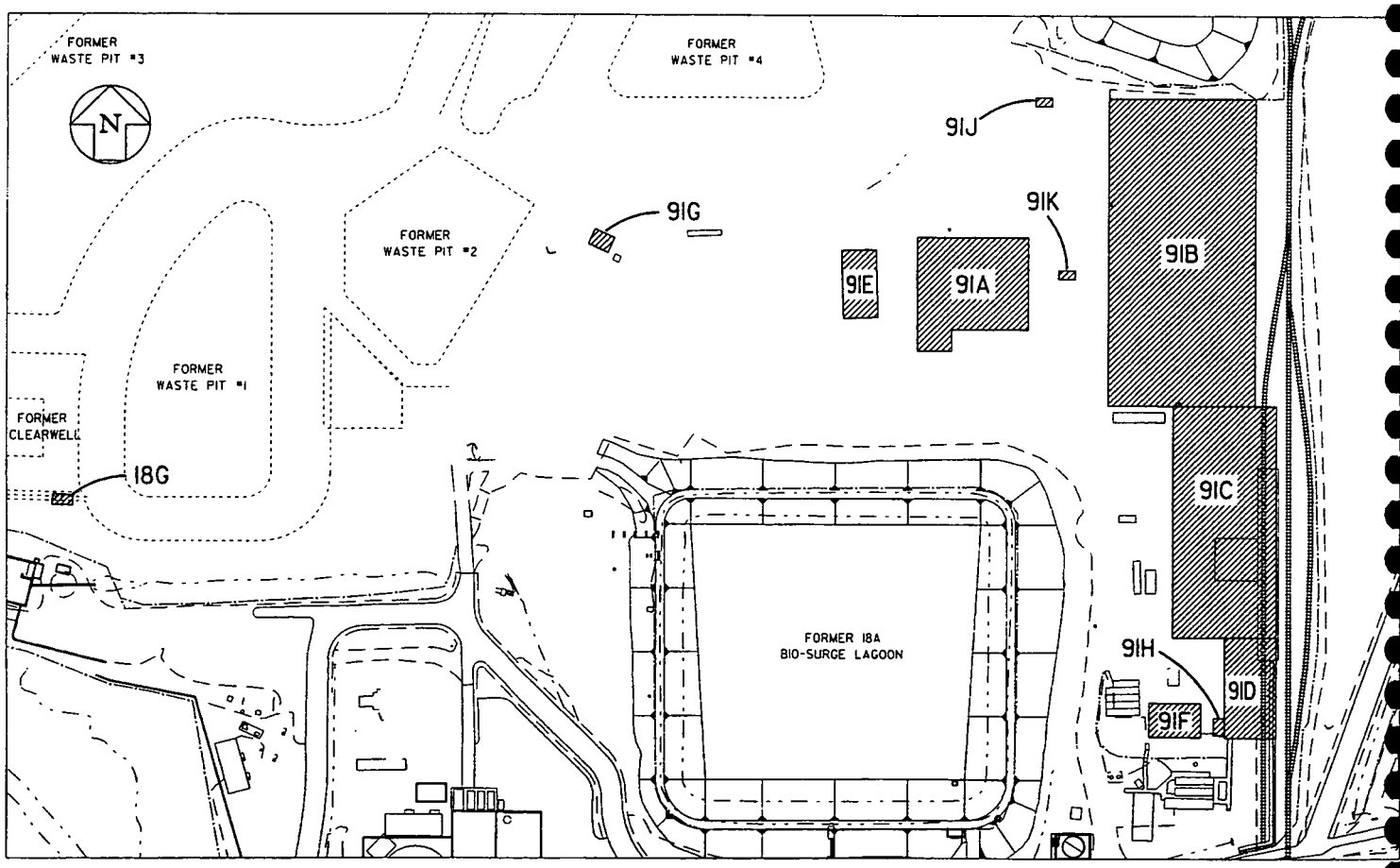

Figure 1-1 OU1 Complex

1.2 Project Chronology

Table 1-1 lists the chronology of above-grade D&D activities for the OU1 Complex:

TABLE 1-1 D&D Chronology

ACTIVITY	START	FINISH
SHAW Mobilization/Demobilization:	August 2004	December 2004
SHAW Dismantlement:		
• Building 18G – Clearwell Pump House	August 2004	August 2004
• Building 91G – Truck Wash Pump House	November 2004	December 2004
• Building 91J – Motor Control Center for Pugmill Vent. System	November 2004	December 2004
• Component 91K – Rotary Dryers	December 2004	December 2004
• Building 91A – GCS/WTS Building	1/14/05	1/28/05
• Building 91E – Maintenance Building	1/7/05	1/7/05
SHAW Debris Size Reduction and Containerization:		
• Building 18G – Clearwell Pump House		August 2004
• Building 91G – Truck Wash Pump House		December 2004
• Building 91J – Motor Control Center for Pugmill Vent. System		December 2004
• Component 91K – Rotary Dryers		December 2004
• Building 91A – GCS/WTS Building		1/28/05
• Building 91E – Maintenance Building		1/14/05
Fluor Fernald Self-Perform Mobilization/Demobilization:	6/9/05	8/18/05
Fluor Fernald Dismantlement:		
• Building 91B – Material Handling Building	6/9/05	8/11/05
• Building 91C – Railcar Loadout Building	6/9/05	7/30/05
• Building 91D – Railcar Prep and Liner Building	6/9/05	7/31/05
• Building 91F – Warehouse	7/28/05	7/28/05
• Building 91H – GEO Lab	6/9/05	7/31/05
Fluor Fernald Self-Perform Debris Size Reduction and Containerization:		
• Building 91B – Material Handling Building		8/18/05
• Building 91C – Railcar Loadout Building		8/4/05
• Building 91D – AWWT Pipe Bridges		8/4/05
• Building 91F – Warehouse		7/28/05
• Building 91H – GEO Lab		8/4/05
Completion of Field Activities (CFA)		8/18/05

2.0 REMEDIATION APPROACH

2.1 Preparatory Actions

Facility Shutdown activities were performed by FCP personnel and were completed for each of the OU1 Complex structures just prior to demolition activities. Facility Shutdown activities consisted of:

- Removal of all salvageable equipment;
- Removal of loose, gross contamination;
- General clean-up; and
- Disconnection of those utilities associated with the equipment/structures being demolished.

2.2 Component-Specific Remediation Summary

2.2.1 Building 91A – Gas Cleaning System/Wastewater Treatment System Building

Background
Building 91A (Gas Cleaning System/Wastewater Treatment System) was a pre-engineered, single-story, rigid-frame steel structure, measuring 130 feet long and 110 feet wide, with an eave height of 44 feet and a center ridge height of 48 feet. Building 91A consisted of sheet metal panel walls & roof and a sloped, reinforced concrete floor with trenches and sumps. The building included a 42 feet x 25 feet x 16 feet pump room as well as a Continuous Environmental Monitoring building (6 feet x 8 feet) along with other miscellaneous equipment located immediately outside of the facility.

Building 91A housed equipment, tanks piping, etc., used in support of off-gas treatment and wastewater treatment. Off-gasses from dryer operations were directed to Building 91A and wastewater generated through the OU1 remediation activities were treated within Building 91A.

Remedial Tasks
An initial washdown of the Building 91A interior was performed prior to the start of dismantlement. Building 91A was dismantled using a track-hoe mounted, hydraulic shear. The materials generated during dismantlement of Building 91A included structural and miscellaneous steel, sheet metal, doors, equipment, piping and conduit/wire.

Photos
There were no photos available of the Building 91A demolition activity.

2.2.2 Building 91B – Material Handling Building

Background
Building 91B (Material Handling Building) was a pre-engineered, single-story, rigid-frame steel structure measuring 170 feet wide and 360 feet long, with an eave height of 21 feet and a center ridge height of 32 feet. Building 91B consisted of sheet metal panel walls & roof and a sloped reinforced concrete floor with trenches and sumps. The building included two mixing pits (30 feet x 60 feet x 3 feet) that were separated by a concrete wall. The mixing pits were located in the northwest corner of the building.

Within Building 91B, various activities took place to support the processing of waste pit material, as necessary to ensure its acceptability for off-site disposal. In addition, Building 91B supported blending activities, including output from the dryers. From Building 91B, material was transferred to Building 91C for railcar loadout.

Remedial Tasks
An initial washdown of the Building 91B interior was performed prior to the start of dismantlement. Building 91B was dismantled using a track-hoe mounted, hydraulic shear. The materials generated during dismantlement of Building 91B included structural and miscellaneous steel, sheet metal, doors, equipment, piping and conduit/wire.

Photos
Photos 1 through 4 of Attachment 3 show the following activities for the D&D of Building 91B:

1 – Building 91B Structural Demolition
2 – Building 91B Structural Demolition
3 – Building 91B Structural Demolition
4 – Building 91B Structural Demolition

2.2.3 Building 91C – Railcar Loadout Building

Background
Building 91C (Railcar Loadout Building) was a pre-engineered, single story, rigid-frame steel structure measuring 270 feet long and 120 feet wide, with an eave height of 21 feet and a center ridge height of 25 feet. The building included a series of storage bins separated by 14 feet high reinforced concrete walls. Building 91C consisted of sheet metal panel walls and roof. There was a rail access opening at the northeastern corner of the facility through which railcars entered the facility.

Building 91C provided the facilities to support railcar loadout. In support of actual loadout, Building 91C also included activities associated with the removal of railcar lids, loading waste into railcars, replacement of railcar lids and decontamination of the railcars.

Remedial Tasks
An initial washdown of the Building 91C interior was performed prior to the start of dismantlement. Building 91C was dismantled using a track-hoe mounted, hydraulic shear. The materials generated during dismantlement of Building 91C included structural and miscellaneous steel, concrete, sheet metal, doors, equipment, piping and conduit/wire.

Photos
There were no photos available of the Building 91C demolition activity.

2.2.4 Building 91D – Railcar Prep & Liner Building

Background
Building 91D (Railcar Prep & Liner Building) was a rectangular, pre-engineered, single story, rigid-frame steel structure measuring 60 feet wide and 125 feet long, with an eave height of 21 feet and a center ridge height of 25 feet. Building 91D consisted of sheet metal panel walls & roof and a sloped, reinforced concrete slab with curbs and sumps.

The primary activity performed in Building 91D was the installation of disposable liners in the railcars. Building 91D had a four-ton overhead monorail crane used for the removal of railcar lids requiring repair.

Remedial Tasks
An initial washdown of the Building 91D interior was performed prior to the start of dismantlement. Building 91D was dismantled using a track-hoe mounted, hydraulic shear. The

materials generated during dismantlement of Building 91D included structural and miscellaneous steel, sheet metal, doors, equipment, piping and conduit/wire.

Photos
There were no photos available of the Building 91D demolition activity.

2.2.5 Building 91E – Maintenance Building

Background
Building 91E (Maintenance Building) was a pre-engineered, single story, rigid-frame steel structure measuring 40 feet wide and 80 feet long, with an eave height of 20 feet. Building 91E consisted of sheet metal panel walls & roof and a reinforced concrete floor.

The main function of Building 91E was to support maintenance of the OU1 equipment, including the radiologically contaminated equipment.

Remedial Tasks
An initial washdown of the Building 91E interior was performed prior to the start of dismantlement. Building 91E was dismantled using a track-hoe mounted, hydraulic shear. The materials generated during dismantlement of Building 91E included structural and miscellaneous steel, sheet metal, doors, equipment, piping and conduit/wire.

Photos
There were no photos available of the Building 91E demolition activity.

2.2.6 Building 91F – Warehouse

Background
Building 91F (Warehouse) was a pre-engineered, rigid-frame steel structure measuring 60 feet long and 40 feet wide, with an eave height of 20 feet. Building 91F consisted of sheet metal panel walls & roof and a reinforced concrete floor.

Building 91F was used for the storage of various materials, including spare parts, in support of various facility activities.

Remedial Tasks
An initial washdown of the Building 91F interior was performed prior to the start of dismantlement. Building 91F was dismantled using a track-hoe mounted, hydraulic shear. The materials generated during dismantlement of Building 91F included structural and miscellaneous steel, sheet metal, doors, piping and conduit/wire.

Photos
There were no photos available of the Building 91F demolition activity.

2.2.7 Building 91G – Truck Wash Pump House

Background
Building 91G (Truck Wash Pump House) was a metal frame structure measuring 25 feet long and 19 feet wide with a height of approximately 12 feet. Building 91G stood on a reinforced concrete pad.

Remedial Tasks
An initial washdown of the Building 91G interior was performed prior to the start of dismantlement. Building 91G was dismantled using a track-hoe mounted, hydraulic shear. The materials generated during dismantlement of Building 91G included structural and miscellaneous steel, sheet metal, equipment, doors, piping and conduit/wire.

Photos
There were no photos available of the Building 91G demolition activity.

2.2.8 Building 91H – GEO Lab

Background
Building 91H (GEO Lab) was a rectangular, single-story, wood-frame structure measuring 12 feet long and 8 feet wide, with a flat roof height of 8 feet. Building 91H consisted of wood panel walls & roof and a reinforced concrete floor.

Building 91H was used as the geo-physical testing area for samples taken from the waste pits. The waste pit samples were tested/analyzed for parameters such as moisture content.

Remedial Tasks
An initial washdown of the Building 91H interior was performed prior to the start of dismantlement. Building 91H was dismantled using a track-hoe mounted, hydraulic shear. The materials generated during dismantlement of Building 91H included wood framing, equipment, doors, piping and conduit/wire.

Photos
There were no photos available of the Building 91H demolition activity.

2.2.9 Building 91J – Motor Control Center for Pugmill Vent. System

Background
Building 91J (Motor Control Center for Pugmill Vent. System) was a rectangular, metal frame structure measuring 38 feet long and 9 feet wide with an approximate height of 8 feet. Building 91J stood on a poured concrete pad.

Remedial Tasks
Building 91J was dismantled using a track-hoe mounted, hydraulic shear. The materials generated during dismantlement of Building 91J included miscellaneous steel, equipment, piping and conduit/wire.

Photos
There were no photos available of the Building 91J demolition activity.

2.2.10 Component 91K – Rotary Dryers

Background
There were two dryers used in support of the OU1 project activities. These dryers were each 70 feet long and 12 feet in diameter and sat on a pad between Buildings 91A and 91B.

Material was fed into the dryers through a conveyor from Building 91B and the dryer product was similarly fed back to Building 91B for blending and loadout. Off-gas collected from the dryers was directed to Building 91A for treatment.

Remedial Tasks
An initial washdown of the rotary dryers was performed prior to the start of dismantlement. Component 91K was dismantled using a track-hoe mounted, hydraulic shear. The materials generated during dismantlement of Component 91K included miscellaneous steel, equipment, piping and conduit/wire.

Photos
There were no photos available of the Component 91K demolition activity.

2.2.11 Building 18G – Clearwell Pump House

Background
Building 18G (Clearwell Pump House) was a single-story, steel framed, transite sided structure measuring 10 feet long and 22 feet wide and 15 feet high on a concrete pad.

Building 18G was used to pump surface run-off stormwater from the Clearwell to the Biodenitrification Surge Lagoon subsequent to sampling, analysis and release of the stormwater.

Remedial Tasks
Lockdown was applied to the transite paneling & roofing prior to its removal. The transite paneling & roofing was removed and shipped by railcar to Envirocare. The remaining Building 18G structure was dismantled using excavation heavy equipment. The remaining Building 18G debris was shipped by railcar to Envirocare. The materials generated during dismantlement of Building 18G included structural and miscellaneous steel, transite paneling & roofing, equipment, doors, piping and conduit/wire.

Photos
There were no photos available of the Building 18G demolition activity.

3.0 MATERIAL MANAGEMENT

Generated Debris

Debris generated from the D&D of the OU1 Complex was size reduced, segregated, and containerized in accordance with the requirements identified by the Material Segregation and Containerization Criteria (MSCC).

Containerized materials that either have, or will be, disposed of in the FEMP On Site Disposal Facility (OSDF) are presented in Table 3-1. Staged materials that will be disposed of in the FEMP OSDF are presented in Table 3-2. Containerized materials not meeting OSDF Waste Acceptance Criteria (WAC) that meet Envirocare disposal requirements are presented in Table 3-3. This information is identified in the Integrated Information Management System (IIMS) report, shown as Attachment 1. The IIMS report represents activities associated with materials generated by the project that either have been or are destined for disposition in the OSDF.

Containerized materials requiring disposal at an offsite facility are presented in Table 3-4. This information is identified in the Site-Wide Waste Information and Tracking System (SWIFTS) database report, shown in Attachment 2. SWIFTS provides reports that track containerized materials that will be disposed of at an offsite facility.

Wastewater

Approximately 38,400 gallons of OU1 Complex D&D wastewater were pumped to the Stormwater Management Pond. Water from the Stormwater Management Pond is pumped to the Converted Advanced Wastewater Treatment Facility for treatment and disposition.

TABLE 3-1 Waste Containers For Placement In The OSDF

Container Type	Debris Category	Profile	OSDF Code	Volume (cu. yds.)	Number of Containers
ADT (1)	A, B, D & E	92101	2	2,700	150
ADT	A, B, D & E (Thorium)	92028	2	4,739	267
ROB (2)	I (Thorium)	92030	2	78	3

(1) – Articulating Dump Truck
(2) – Roll-Off Box

TABLE 3-2 Debris Staged For Placement In The OSDF

Debris Category	Profile	OSDF Code	Volume (cu. yds.)
A, B, D & E	92101	2	4,900

TABLE 3-3 Soil Pile 7 Associated Material

Container Type	Debris Category	Profile	Volume (cu. yds.)	Number of Containers
ADT	Soil Pile 7	80094 (1)	270	15

(1) – Soil, Soil-like materials and associated debris not meeting OSDF WAC which meets Envirocare disposal requirements.

TABLE 3-4 Drums And White Metal Boxes For Offsite Shipment

Container Type	Material Description Code	Number of Containers
55 Gallon Drums:		
Lead/Lead Containing Material	049	1
Nickel/Cadmium Batteries	626	1
TOTAL		2
85 Gallon Drums:		
Contaminated Solvent	013	3
Contaminated Oil	015	13
TOTAL		16

4.0 ENVIRONMENTAL MONITORING

Project-specific environmental monitoring for the OU1 Complex D&D Project included radiological air monitoring.

4.1 Radiological Air Monitoring

Air Monitoring Data Recorded at FCP Boundary
The IEMP environmental radiological air emissions data from the monitoring periods of August 2004, November 2004 through January 2005 and June 2005 through August 2005 indicated sporadic, short-term increases in fence line airborne uranium concentrations. The increases, which may be attributable to emissions from the D&D of the OU1 Complex, are within the historical range of concentrations measured during previous D&D projects. Airborne uranium concentrations at the FCP boundary are influenced by emissions from all site projects, work activities and wind erosion of contaminated soils and materials.

Historical site boundary data collected during similar D&D projects (Plants 1, 4, 7, and 9) indicate uranium concentrations averaged less than one half of one percent of the DOE maximum off-site guideline of 0.1 pCi/m^3. During the monitoring periods of August 2004, November 2004 through January 2005 and June 2005 through August 2005, the average uranium concentrations also indicated levels less than one half of one percent of the guideline. The maximum uranium concentration (at AMS-9C) was 0.00044 pCi/m^3, which represents less than one percent of the DOE maximum off-site guideline. 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 total uranium in air will result in a dose of 100 mrem/year. It should be noted that various assumptions have been incorporated in this conversion factor. The data from AMS-9C suggest that emissions from the OU1 Complex D&D Project have not significantly affected compliance with DOE guidelines. Furthermore, the emissions from the OU1 Complex D&D Project have not significantly affected compliance with NESHAP Subpart H limit of 10 mrem per year.

The locations of site boundary (IEMP) monitors 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 uranium air concentrations during the D&D Projects of 0.00035, 0.00031 and 0.00044 pCi/m^3 respectively. These concentrations represent less than one percent of the 0.1pCi/m^3 guideline and are within historical ranges of similar D&D projects.

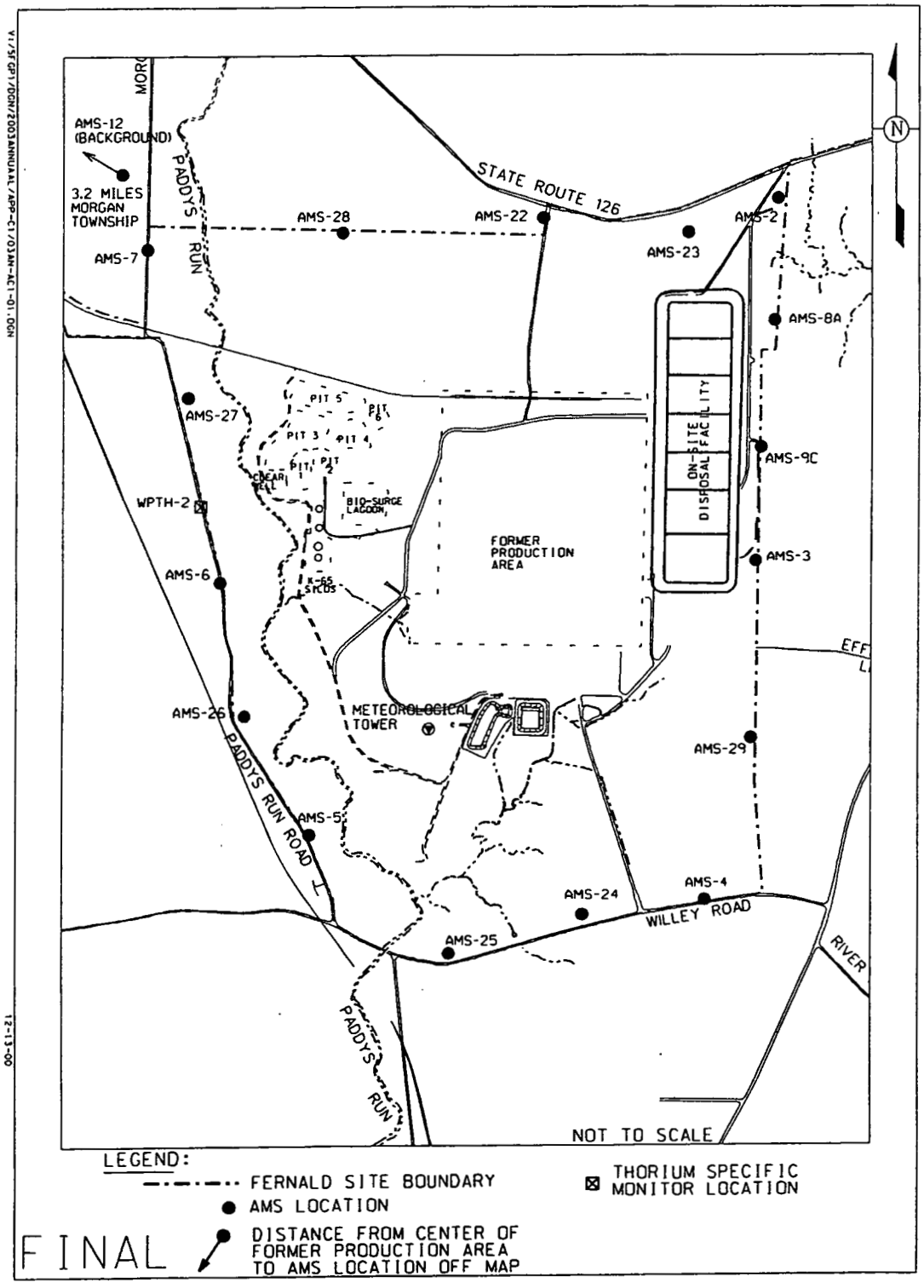

Figure 4-1 FCP Sitewide Air Monitoring Locations

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ATTACHMENT 1

IIMS INFORMATION
(INTEGRATED INFORMATION MANAGEMENT SYSTEM)

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Report Date OCT-06-2005 13:31

From To

WAO Integrated Information Management System
Project Detail Summary Report

Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Date
35350	658	922844	CATEGORY "B" INACCESSIBLE METALS, OSDF CODE 2	WPR-003	W	WPR-009	S	4900	03-AUG-2005
31490	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	AR6-002	I	90	06-JAN-2005
31500	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	AR6-002	I	162	02-DEC-2004
31501	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	AR6-002	I	432	03-DEC-2004
31651	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	AR6-002	I	216	10-DEC-2004
31699	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	AR6-002	I	288	05-JAN-2005
31702	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	AR6-002	I	288	21-JAN-2005
31705	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	AR6-002	I	324	24-JAN-2005
31706	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	AR6-002	I	162	25-JAN-2005
31719	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	AR6-002	I	90	31-JAN-2005
31746	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	AR6-002	I	72	03-FEB-2005
32441	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	AR6-006	S	25	01-JUL-2005
35381	658	80094	SOIL, SOIL-LIKE MATERIALS AND ASSOCIATED DEBRIS (NOT MEETING OSDF WAC) WHICH MEETS SP-7 STAGING REQUIREMENTS	WPR-003	W	AR6-006	S	154	20-JUL-2005
35382	658	80094	SOIL, SOIL-LIKE MATERIALS AND ASSOCIATED DEBRIS (NOT MEETING OSDF WAC) WHICH MEETS SP-7 STAGING REQUIREMENTS	WPR-003	W	AR6-006	S	51	05-AUG-2005
35383	658	80094	SOIL, SOIL-LIKE MATERIALS AND ASSOCIATED DEBRIS (NOT MEETING OSDF WAC) WHICH MEETS SP-7 STAGING REQUIREMENTS	WPR-003	W	AR6-006	S	65	08-SEP-2005
300805	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-022	W	OSDF	W	18	08-JUL-2005
300569	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300570	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300571	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300572	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300573	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
300574	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300800	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300801	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300802	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300803	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300804	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300806	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300807	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300808	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300809	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300810	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300811	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300812	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300813	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300814	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300815	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300816	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005

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300817	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300818	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300819	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300820	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300821	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300822	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300833	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	216	09-JUL-2005
300834	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	126	09-JUL-2005
300849	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	306	07-JUL-2005
300850	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	198	07-JUL-2005
300851	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	162	07-JUL-2005
300852	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	180	07-JUL-2005
300853	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	216	07-JUL-2005
300854	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300855	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300856	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300857	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300858	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300859	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300860	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300861	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300862	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300863	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300864	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300865	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300866	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
300873	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
300874	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
300955	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	29-JUN-2005
300956	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	29-JUN-2005
300957	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	29-JUN-2005
300958	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	29-JUN-2005
300959	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	29-JUN-2005
300960	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	29-JUN-2005
300961	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	29-JUN-2005
300962	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	29-JUN-2005
300963	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	29-JUN-2005
300964	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	29-JUN-2005
300965	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	29-JUN-2005

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300966	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
300967	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
300968	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
300969	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
300970	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
300971	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
300972	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
300973	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
300974	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
300975	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
300976	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
300977	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
300978	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
300979	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
301000	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
320550	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
320551	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
320552	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
320553	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
320554	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
320555	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
320556	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
320557	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
320574	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	08-JUL-2005
320592	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
320593	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
320594	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
320595	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
320596	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
320597	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
320598	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
320599	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
320600	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	AR6-002	I	OSDF	W	18	30-JUN-2005
320976	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320977	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320978	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320979	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320980	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320981	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005

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320982	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320983	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320984	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320985	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320986	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320987	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320988	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320989	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320990	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320991	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320992	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320993	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320994	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320995	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320996	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320997	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320998	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
320999	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
321000	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
321001	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
321002	658	92101	COMINGLED CATEGORY "A", "B", "D" AND INCIDENTAL "E" DEBRIS (OSDF CAT. 2)	AR6-002	I	OSDF	W	18	09-JUL-2005
201618	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	29	24-MAY-2005
201619	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	25	24-MAY-2005
283211	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	26	24-MAY-2005
283212	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	26	06-NOV-2004
283241	658	92030	THORIUM-CONTAM'D DEBRIS CAT 1 & 2. PPE, INSULATION, BUILT-UP ROOFING, PLASTIC, GLASS, PVC, CERAMICS, ETC. FREE OF VISIBLE PROCESS RESIDUE, CONTAIN NO OSDF PROHIBITED ITEMS AND MEETS OSDF CAT 2 PHYSICAL REQUIREMENTS.	WPR-003	W	OSDF	W	30	24-MAY-2005
283242	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	30	24-MAY-2005
285302	658	92030	THORIUM-CONTAM'D DEBRIS CAT 1 & 2. PPE, INSULATION, BUILT-UP ROOFING, PLASTIC, GLASS, PVC, CERAMICS, ETC. FREE OF VISIBLE PROCESS RESIDUE, CONTAIN NO OSDF PROHIBITED ITEMS AND MEETS OSDF CAT 2 PHYSICAL REQUIREMENTS.	WPR-003	W	OSDF	W	18	24-MAY-2005
285319	658	92030	THORIUM-CONTAM'D DEBRIS CAT 1 & 2. PPE, INSULATION, BUILT-UP ROOFING, PLASTIC, GLASS, PVC, CERAMICS, ETC. FREE OF VISIBLE PROCESS RESIDUE, CONTAIN NO OSDF PROHIBITED ITEMS AND MEETS OSDF CAT 2 PHYSICAL REQUIREMENTS.	WPR-003	W	OSDF	W	30	24-MAY-2005
285722	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	30	06-NOV-2004
285723	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	30	06-NOV-2004
300601	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005
300602	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005

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300603	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005
300604	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005
300605	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005
300606	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005
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300608	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	05-AUG-2005
300609	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005
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300613	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	05-AUG-2005
300614	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	05-AUG-2005
320618	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005
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320627	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005
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320629	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005
320630	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005
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320633	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005
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320635	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005
320636	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005
320637	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005
320658	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	08-AUG-2005
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320664	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	09-AUG-2005
320665	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	09-AUG-2005
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320667	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	09-AUG-2005
320668	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	09-AUG-2005
320669	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	09-AUG-2005

Project Detail Summary Report

From To

Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Date
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320673	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	08-AUG-2005
320674	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	08-AUG-2005
320675	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	08-AUG-2005
320676	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	08-AUG-2005
320677	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	08-AUG-2005
320678	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	08-AUG-2005
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320680	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	08-AUG-2005
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320684	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	08-AUG-2005
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320687	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	08-AUG-2005
320688	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	08-AUG-2005
320689	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	08-AUG-2005
320691	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	08-AUG-2005
320692	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	08-AUG-2005
320693	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	06-AUG-2005
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320699	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	06-AUG-2005
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Report Date OCT-06-2005 13:31

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WAO Integrated Information Management System

Project Detail Summary Report

From To

Form No	Project	Profile No	Profile Description	Location From : MTL Name	Typ	Location To : MTL Name	Typ	Volume	Date
320711	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005
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320713	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005
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320719	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005
320720	658	92028	THORIUM CONTAMINATED CAT. 2 DEBRIS	WPR-003	W	OSDF	W	18	04-AUG-2005

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ATTACHMENT 2

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

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SWIFTS.CONTAINERS

9/15/2005

LOC	AREA	ROW	ST	LE	INV#	SERIAL #	PROD	SOU	C	MAT	SEQ	ITEM #	CONT	GR	TARE	NET		EDL	MBA	WASTE TYPE	STATUS	MEF
0000	MS-25 WEST OF				W246337		R000	793	K	013	0518	0000	085	316	80	236	2/28/2005 12:00:00		920	RCRA	ACTIVE	80112
	CONT. COUNT	1																				
0090	LOCKER AREA S				W246321		F000	793	K	015	0518	0000	085	80	80	0	2/28/2005 12:00:00		920	NON-RCRA	CONSUM	3732
0090	LOCKER AREA S				W246323		F000	793	K	015	0515	0000	085	83	83	0	10/13/2004 12:00:00		920	NON-RCRA	CONSUM	3732
0090	LOCKER AREA S				W246325		F000	793	K	015	0518	0000	085	80	80	0	2/28/2005 12:00:00		920	NON-RCRA	CONSUM	3732
0090	LOCKER AREA S				W246326		F000	793	K	015	0515	0000	085	83	83	0	10/13/2004 12:00:00		920	NON-RCRA	CONSUM	3732
0090	LOCKER AREA S				W246327		F000	793	K	015	0518	0000	085	80	80	0	2/28/2005 12:00:00		920	NON-RCRA	CONSUM	3732
0090	LOCKER AREA S				W246328		F000	793	K	015	0515	0000	085	83	83	0	11/16/2004 12:00:00		920	NON-RCRA	CONSUM	3732
0090	LOCKER AREA S				W246329		F000	793	K	015	0515	0000	085	83	83	0	10/13/2004 12:00:00		920	NON-RCRA	CONSUM	3732
0090	LOCKER AREA S				W246338		F000	793	K	015	0515	0000	085	83	83	0	10/13/2004 12:00:00		920	NON-RCRA	CONSUM	3732
0090	LOCKER AREA S				W246339		F000	793	K	015	0515	0000	085	83	83	0	11/16/2004 12:00:00		920	NON-RCRA	CONSUM	3732
0090	LOCKER AREA S				W246363		F000	793	K	015	0515	0000	085	83	83	0	11/16/2004 12:00:00		920	NON-RCRA	CONSUM	3732
0090	LOCKER AREA S				W246390		F000	793	K	015	0518	0000	085	80	80	0	2/28/2005 12:00:00		920	NON-RCRA	CONSUM	3732
	CONT. COUNT	11																				
PITS	FOR JERRY BOE				W246596		0000	793	T	626	0524	0000	055	50	50	0	8/24/2005 12:00:00		540	RCRA	ACTIVE	854
	CONT. COUNT	1																				
PITS	WWRAP				W236805		0000	793	T	049	0524	0000	055	50	50	0	8/24/2005 12:00:00		540	RCRA	ACTIVE	1585
	CONT. COUNT	1																				
SL-3	MS-15				W246308		F000	741	K	015	0522	0000	085	80	80	0	6/7/2005 12:00:00		920	NON-RCRA	ACTIVE	3732
SL-3	MS-15				W246312		W050	738	P	015	0522	0000	085	80	80	0	6/2/2005 12:00:00		920	NON-RCRA	ACTIVE	1833
SL-3	MS-15				W246318		R000	738	K	013	0522	0000	085	80	80	0	6/7/2005 12:00:00		920	RCRA	ACTIVE	80112
SL-3	MS-15				W246343		R000	738	K	013	0522	0000	085	80	80	0	6/7/2005 12:00:00		920	RCRA	ACTIVE	1729
	CONT. COUNT	4																				

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ATTACHMENT 3

PHOTOS

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Photo No.	Roll-Negative No.	Description
1	6944D-3000	Building 91B – Material Handling Building Structural Demolition
2	6944D-3001	Building 91B – Material Handling Building Structural Demolition
3	6944D-3080	Building 91B – Material Handling Building Structural Demolition
4	6944D-3081	Building 91B – Material Handling Building Structural Demolition

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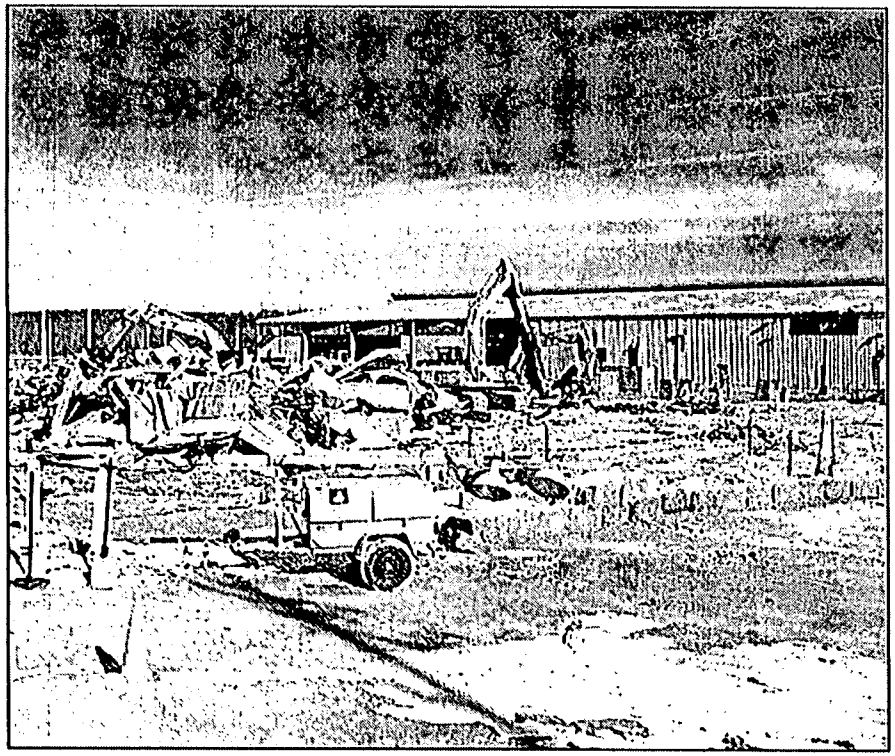
STRUCTURAL DEMOLITION
91B – MATERIAL HANDLING BUILDING



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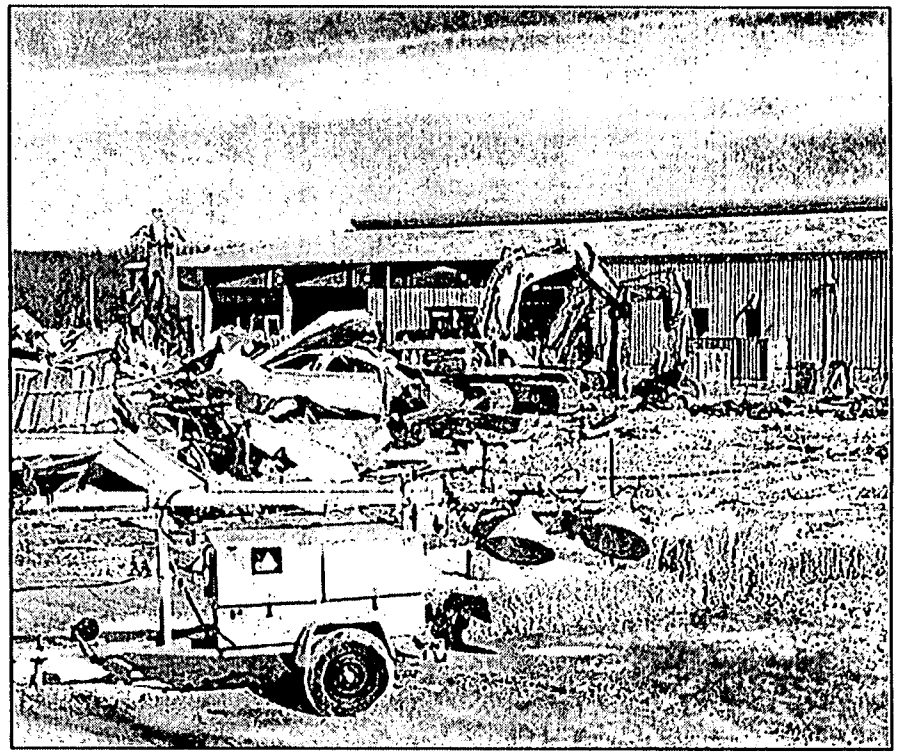
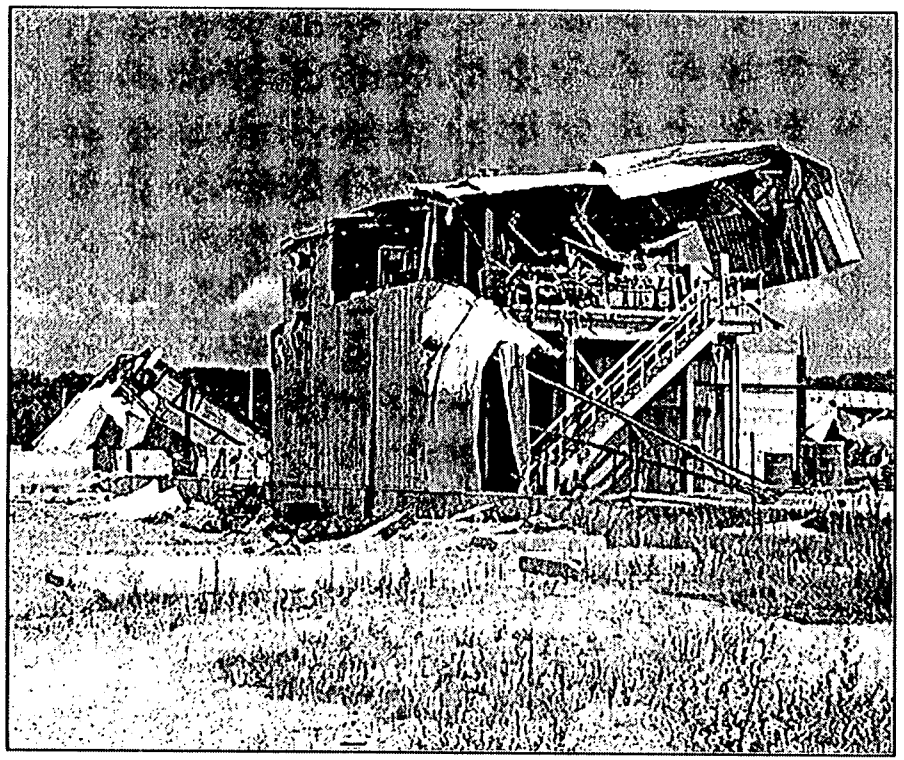


6944D-3001

STRUCTURAL DEMOLITION
91B – MATERIAL HANDLING BUILDING



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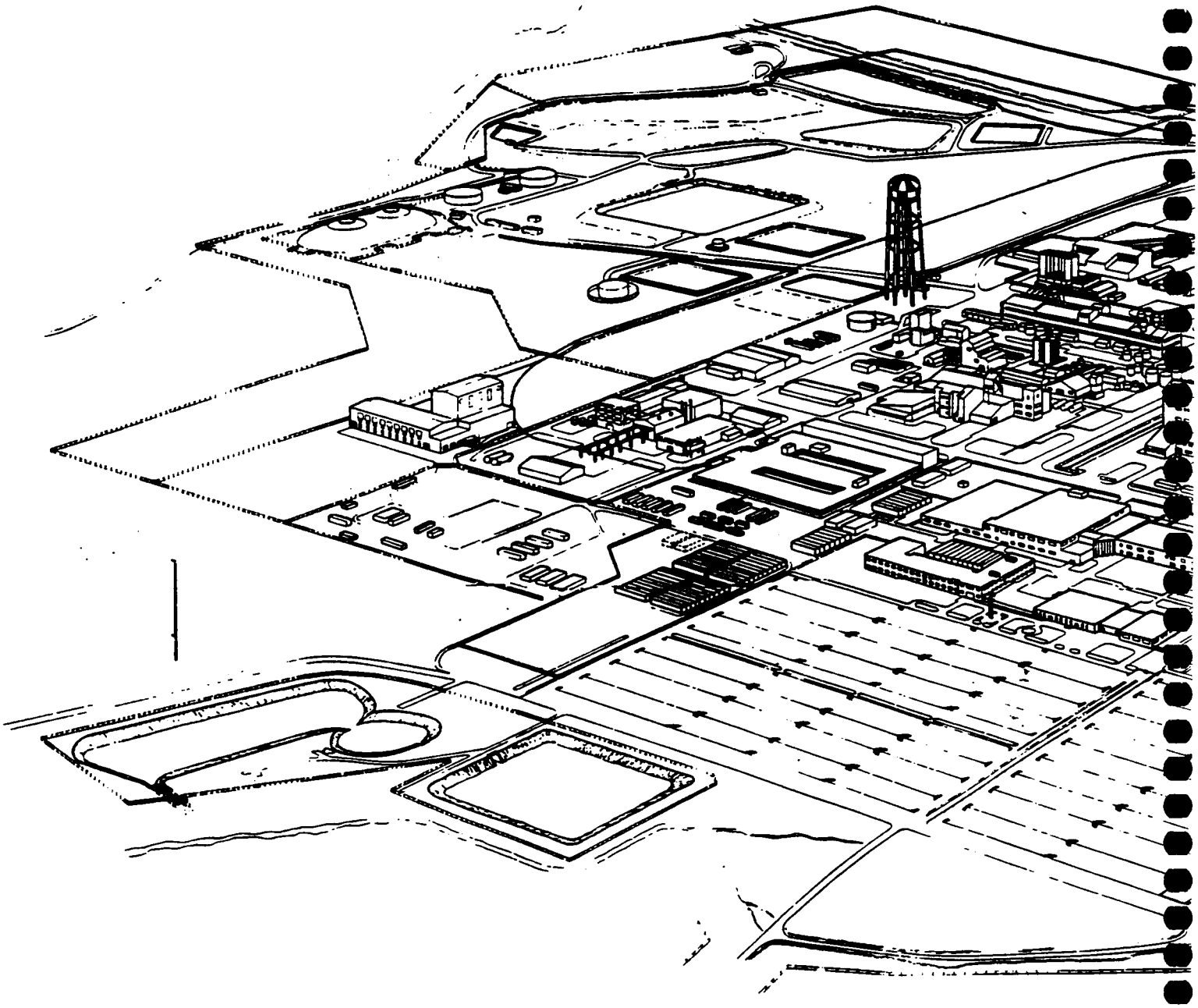
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