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CERTIFICATION DESIGN LETTER FOR AREA 6, PHASE I

FERNALD CLOSURE PROJECT
FERNALD, OHIO

MAY 2003

U.S. DEPARTMENT OF ENERGY
FERNALD AREA OFFICE

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REVISION A
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LIST OF ACRONYMS AND ABBREVIATIONS

A1PIII	Area 1, Phase III
A6PI	Area 6, Phase I
ASCOC	area-specific constituent of concern
ASL	analytical support level
BTV	benchmark toxicity value
CDL	Certification Design Letter
COC	constituent of concern
CRDL	Contract Required Detection Limit
CU	certification unit
DOE	U.S. Department of Energy
EPA	U.S. Environmental Protection Agency
FCP	Fernald Closure Project
FRL	final remediation level
FTF	Fire Training Facility
HWMU	hazardous waste management unit
µg/kg	micrograms per kilogram
mg/kg	milligram per kilogram
OEPA	Ohio Environmental Protection Agency
ONAR	Old North Access Road
OU	Operable Unit
PAH	polyaromatic hydrocarbon
PCE	tetrachloroethene
pCi/g	picoCuries per gram
PSP	Project Specific Plan
RI/FS	Remedial Investigation/Feasibility Study
ROD	Record of Decision
SED	Sitewide Environmental Database
SEP	Sitewide Excavation Plan
SWL	Solid Waste Landfill
UST	underground storage tank
VSL	validation support level
WAC	waste acceptance criteria
WPRAP	Waste Pits Remedial Action Project

EXECUTIVE SUMMARY

This Certification Design Letter (CDL) describes the certification approach for Area 6, Phase I (A6PI). A6PI spans 15.74 acres, and includes: the former Fire Training Facility (FTF); the gravel access road, Waste Pits Remedial Action Project (WPRAP) gravel access road; the field between the gravel road and Area 1, Phase III; the Old North Access Road (ONAR); and a 2-acre field west of WPRAP.

The CDL includes the following information:

- A definition of the boundaries of the area to be certified under this CDL
- A discussion of the area-specific constituent of concern (ASCOC) selection process and a list of ASCOCs
- A presentation of the certification unit (CU) boundaries and proposed sampling strategy
- The analytical requirements and the statistical methodology that will be employed
- The proposed schedule for certification activities.

The scope of this CDL is limited to certification of the defined A6PI. Remedial excavation of these areas pertains to the FTF and the ONAR, and will be completed in the spring of 2003, thus initiating the certification process described in this CDL.

The certification design presented in this CDL follows the general approach outlined in Section 3.4 of the Sitewide Excavation Plan (SEP, DOE 1998). After completion of precertification, the subject areas will be well characterized with regard to final remediation level of all ASCOCs. The selection process for the ASCOCs is accomplished by using constituent of concern (COC) lists in the Operable Unit 5 Record of Decision (DOE 1996), previous investigation data, and process knowledge. A total of 13 CUs plus one "special case" CU have been defined for this CDL. Total uranium, thorium-228, thorium-232, radium-226, and radium-228 (the sitewide primary radiological COCs) are considered ASCOCs in each CU. Five secondary ASCOCs, namely aroclor-1254, aroclor-1260, arsenic, beryllium and thorium-230, will also be analyzed in all A6PI CUs. Additional secondary COCs are identified for specific CUs within the certification area, including those for closure of a Hazardous Waste Management Unit (the FTF itself) and the recently discovered Underground Storage Tanks. Finally, the polyaromatic hydrocarbons identified as ecological COCs in the SEP will also be analyzed in all applicable CUs.

A6PI certification is being performed in one phase, which forms the scope of this CDL. The Certification Report for A6PI will be issued within 90 days after sampling is completed.

1.0 INTRODUCTION

This Certification Design Letter (CDL) describes the certification approach for Area 6, Phase I (A6PI). The format of this CDL follows guidelines presented in the Sitewide Excavation Plan (SEP, DOE 1998). It presents information related to the A6PI certification effort, including:

- Historical and precertification data;
- Selection of area specific constituents of concern (ASCOCs);
- Certification unit design;
- Certification sampling locations and sample analysis; and,
- Planned certification schedule.

1.1 OBJECTIVES

The primary objectives of this CDL are as follows:

- Define the boundaries of the area to be certified under this CDL
- Present maps for newly acquired real-time data
- Discuss the ASCOC selection process and present a list of ASCOCs
- Present the certification unit (CU) boundaries and proposed sampling strategy
- Summarize the analytical requirements and the statistical methodology that will be employed
- Present the proposed schedule for the certification activities.

1.2 SCOPE

The scope of the certification effort described in this CDL is limited to A6PI, which has recently been defined within Area 6. A6PI is an approximately 15.74-acre area that spans a large portion of the land north and west of the Waste Pits Remedial Action Project's (WPRAP). This includes the following areas/features:

- The former Fire Training Facility (FTF);
- The Old North Access Road (ONAR);
- The WPRAP Gravel Access Road;

- The field north of the WPRAP Gravel Access Road and south of Area 1, Phase III (A1PIII); and
- The field west of the WPRAP Exclusion Fence, south of the Railroad corridor and east of the Paddys Run stream corridor.

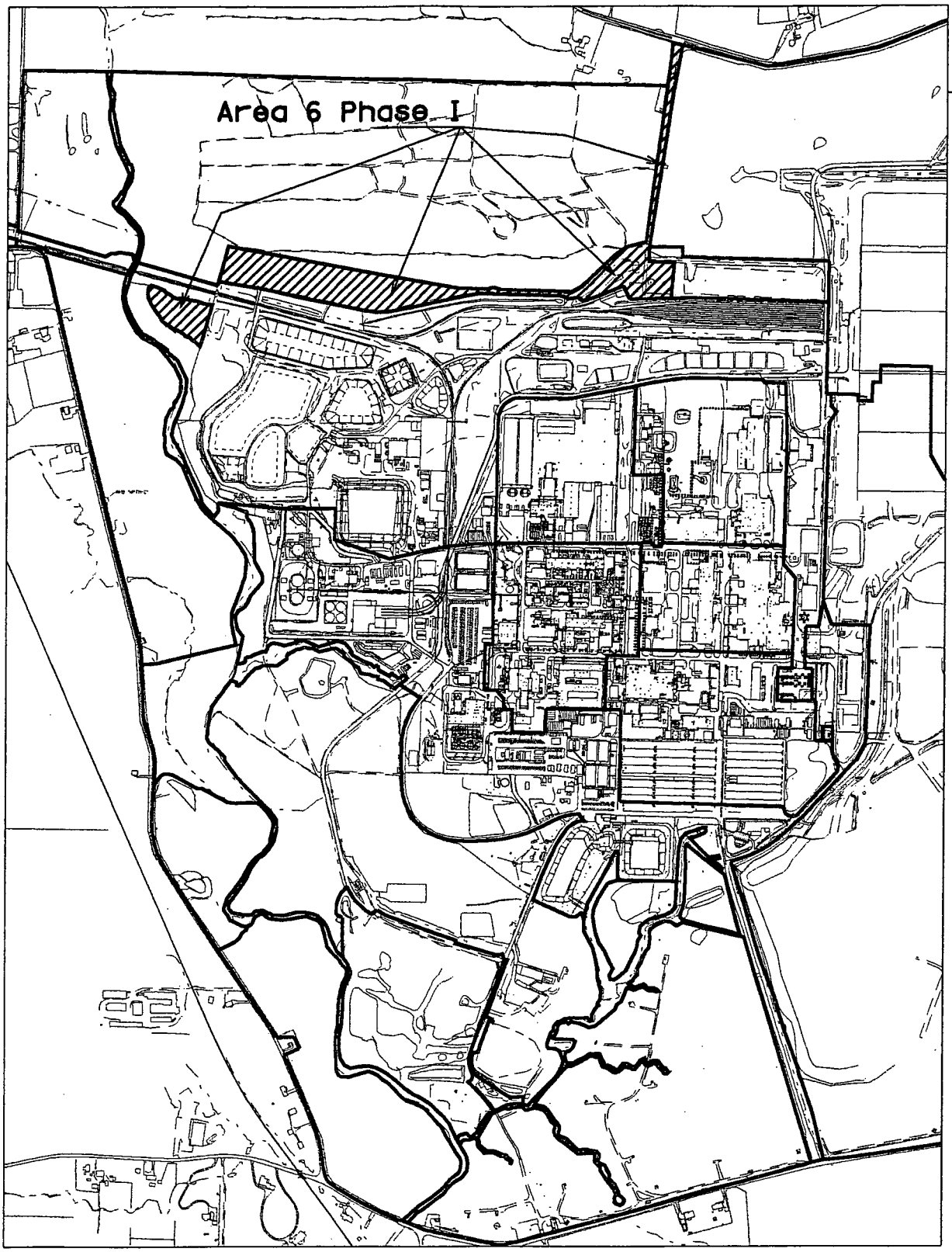
This field west of WPRAP was defined within a larger parcel of land between WPRAP and Paddys Run, and excludes fill areas along the rail spur and Paddys Run stream. The portions of the Fernald Closure Project (FCP) site included in A6PI are shown on Figure 1-1.

Surface features in A6PI include the ONAR, the WPRAP Gravel Access Road that parallels the railroad tracks to the north, and two open fields. A6PI also includes the former FTF. The topography of A6PI is rather flat, with the exception of two ditches in the field north of WPRAP. The surface features of A6PI as of September 2002 are shown in Figure 1-2.

Two soil remedial excavations took place in A6PI, both of these excavations were within the FTF. In the mid-1990s, Removal Action 28 was conducted to minimize impacts to human health and the environment resulting from past fire training activities in this portion of the site. For more information on this, refer to the Removal Action 28 Final Report (DOE 1995a). A second remedial excavation began in early 2003 in the FTF to remediate soil demonstrating ASCOC concentrations above the final remediation level (FRL). More information on this excavation is provided in the Implementation Plan for the Solid Waste Landfill (SWL) and the Fire Training Facility (DOE 2003a). Concurrent with this excavation, the ONAR was removed.

Certification sampling of A6PI will be performed after the remedial excavations are completed. Fourteen CUs have been defined within A6PI to isolate and span each unique area/surface feature within A6PI, as discussed in Section 4.0.

This CDL does not cover the certification sampling of adjacent portions of the rail spur, the northern drainage ditch, or the Paddys Run Corridor adjacent to A6PI. The certification of these soils will be conducted at a later date with the appropriate remediation/certification efforts.



LEGEND:

A6PI

REMEDIATION BOUNDARY LINES

SCALE

1000 500 0 1000 FEET

DRAFT

FIGURE 1-1. AREA 6, PHASE I LOCATION MAP

STATE PLANAR COORDINATE SYSTEM 1983

01-MAY-2003

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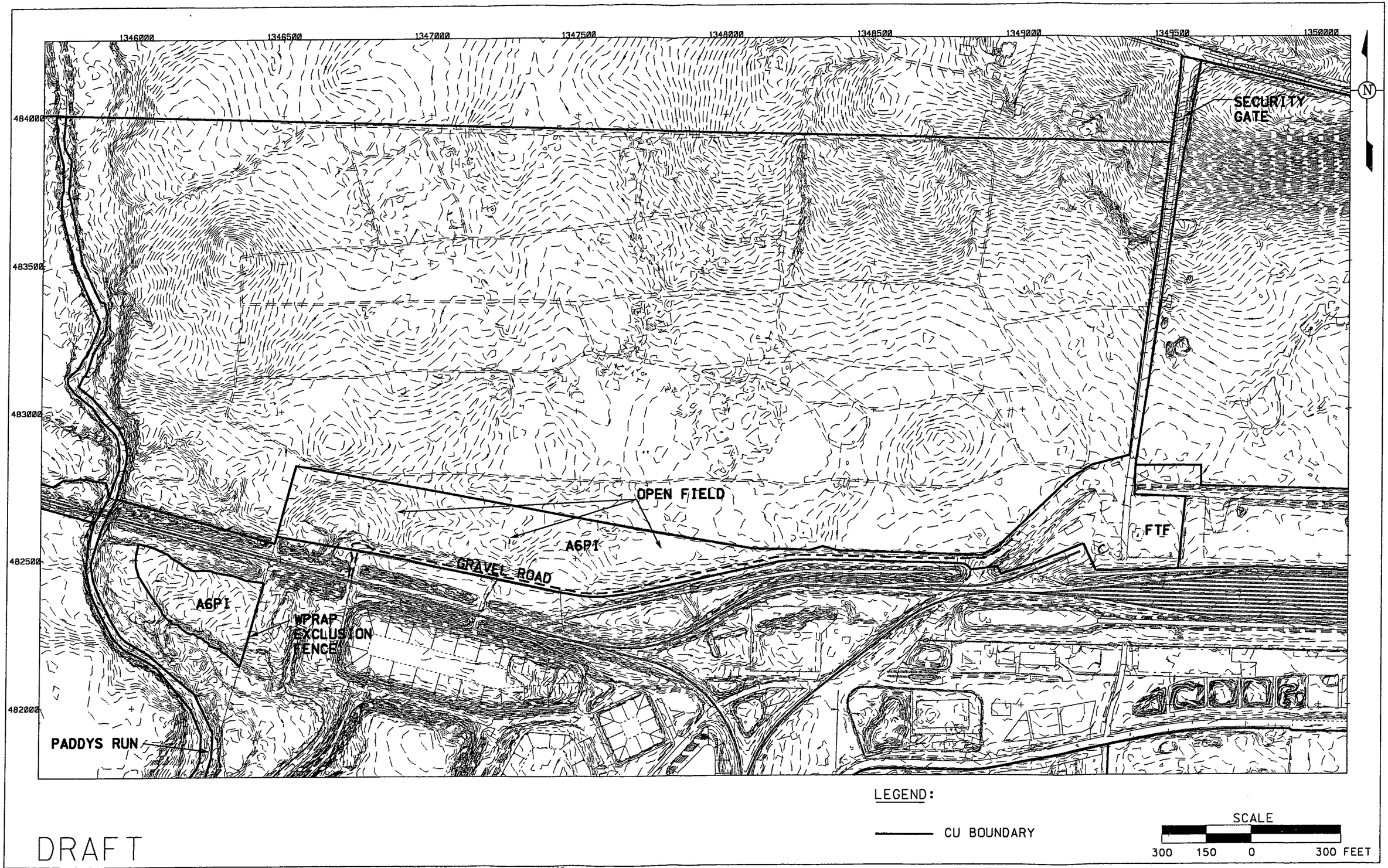

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FIGURE 1-2. A6PI TOPOGRAPHY AND SURFACE FEATURES

2.0 HISTORICAL SOIL CONTAMINATION DATA

In accordance with the SEP, all soil demonstrating contamination above the associated FRLs or other applicable action levels must be evaluated for remedial actions prior to conducting precertification and certification activities.

Extensive historical data were collected from the area of the FTF during the Remedial Investigation/Feasibility Study (RI/FS, DOE 1995b and 1995c), including those collected in support of Removal Action 28. Extensive predesign investigation sampling was also conducted in the FTF to support the engineering design for this area. With regard to the other portions of A6PI, numerous borings or surface samples were also collected from these areas during the RI/FS to characterize these areas of the FCP. More recently, precertification real-time scanning data were collected from the A6PI field, four precertification borings were conducted in the portion of A6PI west of WPRAP, and five precertification borings in the center of the field north of WPRAP during the precertification phase. The locations of all samples collected in A6PI are shown on Figure 2-1, along with the borings where above-FRL results were identified.

Before initiating certification, all historical soil data within A6PI certification area were pulled from the Sitewide Environmental Database (SED). The data is summarized in the following sections.

2.1 HISTORICAL, PREDESIGN AND PRECERTIFICATION DATA SUMMARY

2.1.1 Historical, Predesign, Precertification and UST Closure Physical Sampling Data

Extensive historical data have been collected within A6PI, and these data are provided in Appendix A, Table A-1 to this CDL. Numerous constituents of concern (COCs) exhibited FRL and waste acceptance criteria (WAC) exceedances in RI/FS and predesign investigation samples collected from the former FTF. The historical data from the FTF is presented in the Area 6 SWL and FTF Implementation Plan. As described in that Implementation Plan, the remedial excavation for the FTF was designed to remove all soil with demonstrated contamination above the FRL. Therefore, these above-FRL concentrations are not of concern for this certification effort.

With regard to the precertification physical samples collected, the surface samples collected in the field west of WPRAP, the geological assessment of these soil cores revealed that there was no fill. The

analytical data for these samples (surface and subsurface) demonstrate that no ASCOCs are present at concentrations above the FRL. These results are provided in Appendix B, Table B-1.

In addition to the selected ASCOCs, two additional COCs (1,1,1-trichloroethane and toluene) will be retained for sampling and analysis to support closure of Hazardous Waste Management Unit (HWMU) #1 at the FTF. This will pertain to samples collected from CU-01 identified specifically for the purpose of HWMU #1 closure. Also an above-WAC pocket of tetrachloroethene (PCE), which was collocated with the only remaining F-listed 1,1,1-trichloroethane, was sampled and analyzed for in accordance with Variance/Field Change Notice 20200-PSP-0009-95 to the Project Specific Plan (PSP) for Area 3A/4A Excavation Characterization and Precertification (DOE 2002). Analysis was performed to Analytical Support Level D (ASL D) in accordance with certification guidelines. Confirmation results are presented in Table 2-1.

Recently during remedial excavation at the Fire Training Facility, two previously unknown underground storage tanks (USTs) were discovered. It was determined that the tanks (hereinafter referred to as the FTF USTs) contained gasoline. Therefore, for closure of the FTF USTs, a special "CU" identified as A6PI-UST was established, along with eight sample locations consistent with the SEP, which are shown in Figure 4-7. The samples were analyzed for benzene, toluene, ethylbenzene, and xylene to ASL D in accordance with certification guidelines. Confirmation results are presented in Table 2-2.

The approach for the removal of the FTF USTs as well as the approach for the excavation and staging of the soil, that is above-WAC for PCE at the FTF, is documented in the Proposed Approach for UST Removal and Soil Excavation at the Former FTF (DOE 2003b).

For portions of A6PI outside of the FTF, only two FRL exceedances were detected. The first is a thorium-228 concentration of 1.95 picoCuries per gram (pCi/g) (FRL = 1.7 pCi/g) identified in boring 11380 beneath the WPRAP Gravel Access Road. This sample was collected in 1994 at a depth of 2 inches and was removed during the scraping of the area in the 1996/1997 timeframe. Also, no elevated readings were found in the area surrounding this boring during the real-time scan. The second FRL exceedance is a cesium-137 concentration of 1.6 pCi/g (FRL = 1.4 pCi/g) identified as boring ZONE 3-543 located along side the ONAR near the site entrance. During certification, a biased sample will be purposely placed on the historical cesium-137 FRL exceedance found at sampling location

ZONE 3-543. All A6PI historical data from areas outside the FTF excavation footprint are summarized in Table A-2 of this CDL.

2.1.2 Precertification Real-Time Scanning Data

This CDL presents all precertification real-time scanning data collected in A6PI from August 2002 through April 2003. This includes all Phase 1 (with the exception of FTF) as well as most of the Phase 2 scan results. Phase 1 and Phase 2 real-time scanning in the FTF will be completed when excavation is complete. Due to the soil moisture levels, this CDL does not include all planned Phase 2 real-time precertification measurements. These remaining Phase 2 results will be completed and presented in the final version of the CDL. For several parts of A6PI, physical soil samples were collected in anticipation of the inability to scan these areas prior to the issuance of this CDL. These areas have since been scanned. This includes surface samples collected from five borings in the center of the field north of WPRAP, plus surface samples collected from four borings in the field west of WPRAP. These results are provided in Appendix B, Table B-1.

Of the precertification real-time data collected, all results showed all total uranium, radium-226 and thorium-232 were below the target levels [three times (3x) FRL for total uranium and thorium-232; 7x FRL for radium-226]. These mapped results are provided as Figures 2-2 through 2-8 in this CDL.

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TABLE 2-1
DATA COLLECTED FROM PCE AND F-LISTED AREA OF THE FTF

Sample ID	Northing	Easting	Date	Parameter	Result	Qual	Units
FTFOSLL1-1	482542.2	1349372	04/16/2003	1,1,1-Trichloroethane	5.3	NV	ug/kg
FTFOSLL1-2	482542.2	1349386	04/16/2003	1,1,1-Trichloroethane	2	NV	ug/kg
FTFOSLL1-3	482549	1349400	04/16/2003	1,1,1-Trichloroethane	10.5	UNV	ug/kg
FTFOSLL1-4	482561	1349400	04/16/2003	1,1,1-Trichloroethane	9.5	NV	ug/kg
FTFOSLL1-5	482572.2	1349387	04/16/2003	1,1,1-Trichloroethane	11.6	UNV	ug/kg
FTFOSLL1-6	482571.6	1349372	04/16/2003	1,1,1-Trichloroethane	11.8	UNV	ug/kg
FTFOSLL1-7	482562	1349357	04/16/2003	1,1,1-Trichloroethane	5.2	NV	ug/kg
FTFOSLL1-8	482552	1349358	04/16/2003	1,1,1-Trichloroethane	359	NV	ug/kg
FTFOSLL2-1	482542.2	1349372	04/16/2003	1,1,1-Trichloroethane	2.8	NV	ug/kg
FTFOSLL2-2	482542.2	1349386	04/16/2003	1,1,1-Trichloroethane	9.6	UNV	ug/kg
FTFOSLL2-3	482549	1349400	04/16/2003	1,1,1-Trichloroethane	10.7	UNV	ug/kg
FTFOSLL2-4	482561	1349400	04/16/2003	1,1,1-Trichloroethane	10.9	UNV	ug/kg
FTFOSLL2-5	482572.2	1349386	04/16/2003	1,1,1-Trichloroethane	10.6	UNV	ug/kg
FTFOSLL2-6	482571.6	1349372	04/16/2003	1,1,1-Trichloroethane	9.7	UNV	ug/kg
FTFOSLL2-7	482562	1349357	04/16/2003	1,1,1-Trichloroethane	10.7	UNV	ug/kg
FTFOSLL2-8	482552	1349358	04/16/2003	1,1,1-Trichloroethane	42	NV	ug/kg
FTFOSLL3-1	482542.2	1349372	04/16/2003	1,1,1-Trichloroethane	9.4	UNV	ug/kg
FTFOSLL3-10	482549	1349386	04/16/2003	1,1,1-Trichloroethane	9.4	UNV	ug/kg
FTFOSLL3-11	482561	1349387	04/16/2003	1,1,1-Trichloroethane	10.6	UNV	ug/kg
FTFOSLL3-12	482562	1349372	04/16/2003	1,1,1-Trichloroethane	9.4	UNV	ug/kg
FTFOSLL3-2	482542.2	1349386	04/16/2003	1,1,1-Trichloroethane	8	UNV	ug/kg
FTFOSLL3-3	482549	1349400	04/16/2003	1,1,1-Trichloroethane	9.3	UNV	ug/kg
FTFOSLL3-4	482561	1349400	04/16/2003	1,1,1-Trichloroethane	10.6	UNV	ug/kg
FTFOSLL3-5	482572.2	1349386	04/16/2003	1,1,1-Trichloroethane	8.1	UNV	ug/kg
FTFOSLL3-6	482571.6	1349372	04/16/2003	1,1,1-Trichloroethane	9.5	UNV	ug/kg
FTFOSLL3-7	482562	1349357	04/16/2003	1,1,1-Trichloroethane	8.9	UNV	ug/kg
FTFOSLL3-8	482552	1349358	04/16/2003	1,1,1-Trichloroethane	10.9	UNV	ug/kg
FTFOSLL3-9	482552	1349372	04/16/2003	1,1,1-Trichloroethane	10.3	UNV	ug/kg
FTFOSLL1-1	482542.2	1349372	04/16/2003	Tetrachloroethene	11	UNV	ug/kg
FTFOSLL1-2	482542.2	1349386	04/16/2003	Tetrachloroethene	3.7	NV	ug/kg
FTFOSLL1-3	482549	1349400	04/16/2003	Tetrachloroethene	10.5	UNV	ug/kg
FTFOSLL1-4	482561	1349400	04/16/2003	Tetrachloroethene	12.3	UNV	ug/kg
FTFOSLL1-5	482572.2	1349387	04/16/2003	Tetrachloroethene	11.6	UNV	ug/kg
FTFOSLL1-6	482571.6	1349372	04/16/2003	Tetrachloroethene	11.8	UNV	ug/kg
FTFOSLL1-7	482562	1349357	04/16/2003	Tetrachloroethene	5.3	NV	ug/kg
FTFOSLL1-8	482552	1349358	04/16/2003	Tetrachloroethene	121	NV	ug/kg
FTFOSLL2-1	482542.2	1349372	04/16/2003	Tetrachloroethene	10.9	UNV	ug/kg
FTFOSLL2-2	482542.2	1349386	04/16/2003	Tetrachloroethene	9.6	UNV	ug/kg
FTFOSLL2-3	482549	1349400	04/16/2003	Tetrachloroethene	10.7	UNV	ug/kg
FTFOSLL2-4	482561	1349400	04/16/2003	Tetrachloroethene	10.9	UNV	ug/kg
FTFOSLL2-5	482572.2	1349386	04/16/2003	Tetrachloroethene	10.6	UNV	ug/kg
FTFOSLL2-6	482571.6	1349372	04/16/2003	Tetrachloroethene	9.7	UNV	ug/kg
FTFOSLL2-7	482562	1349357	04/16/2003	Tetrachloroethene	10.7	UNV	ug/kg
FTFOSLL2-8	482552	1349358	04/16/2003	Tetrachloroethene	9.2	UNV	ug/kg
FTFOSLL3-1	482542.2	1349372	04/16/2003	Tetrachloroethene	9.4	UNV	ug/kg
FTFOSLL3-10	482549	1349386	04/16/2003	Tetrachloroethene	9.4	UNV	ug/kg
FTFOSLL3-11	482561	1349387	04/16/2003	Tetrachloroethene	10.6	UNV	ug/kg

TABLE 2-1
DATA COLLECTED FROM PCE AND F-LISTED AREA OF THE FTF

Sample ID	Northing	Easting	Date	Parameter	Result	Qual	Units
FTFOSLL3-12	482562	1349372	04/16/2003	Tetrachloroethene	9.4	UNV	ug/kg
FTFOSLL3-2	482542.2	1349386	04/16/2003	Tetrachloroethene	8	UNV	ug/kg
FTFOSLL3-3	482549	1349400	04/16/2003	Tetrachloroethene	9.3	UNV	ug/kg
FTFOSLL3-4	482561	1349400	04/16/2003	Tetrachloroethene	10.6	UNV	ug/kg
FTFOSLL3-5	482572.2	1349386	04/16/2003	Tetrachloroethene	8.1	UNV	ug/kg
FTFOSLL3-6	482571.6	1349372	04/16/2003	Tetrachloroethene	9.5	UNV	ug/kg
FTFOSLL3-7	482562	1349357	04/16/2003	Tetrachloroethene	8.9	UNV	ug/kg
FTFOSLL3-8	482552	1349358	04/16/2003	Tetrachloroethene	10.9	UNV	ug/kg
FTFOSLL3-9	482552	1349372	04/16/2003	Tetrachloroethene	10.3	UNV	ug/kg

TABLE 2-2
DATA COLLECTED FROM UST FOOTPRINT OF FTF

Sample ID	Northing	Easting	Elev	Date	Parameter	Result	Qual	Units
FTFOSLSM6-1	482701.693	1349271.753	586.826	04/14/2003	Benzene	11	UNV	ug/kg
FTFOSLSM6-2	482671.08	1349254.461	588.129	04/14/2003	Benzene	11	UNV	ug/kg
FTFOSLSM6-3	482631.608	1349247.101	587.038	04/14/2003	Benzene	11	UNV	ug/kg
FTFOSLSM6-4	482684.879	1349264.851	584.842	04/14/2003	Benzene	9	UNV	ug/kg
FTFOSLSM6-5	482670.181	1349268.107	585.598	04/14/2003	Benzene	12	UNV	ug/kg
FTFOSLSM6-6	482646.82	1349258.382	585.614	04/15/2003	Benzene	13	UNV	ug/kg
FTFOSLSM6-7	482649.153	1349282.234	585.691	04/14/2003	Benzene	11	UNV	ug/kg
FTFOSLSM6-8	482608.702	1349258.292	585.992	04/14/2003	Benzene	12	UNV	ug/kg
FTFOSLSM6-1	482701.693	1349271.753	586.826	04/14/2003	Ethylbenzene	11	UNV	ug/kg
FTFOSLSM6-2	482671.08	1349254.461	588.129	04/14/2003	Ethylbenzene	11	UNV	ug/kg
FTFOSLSM6-3	482631.608	1349247.101	587.038	04/14/2003	Ethylbenzene	11	UNV	ug/kg
FTFOSLSM6-4	482684.879	1349264.851	584.842	04/14/2003	Ethylbenzene	9	UNV	ug/kg
FTFOSLSM6-5	482670.181	1349268.107	585.598	04/14/2003	Ethylbenzene	12	UNV	ug/kg
FTFOSLSM6-6	482646.82	1349258.382	585.614	04/15/2003	Ethylbenzene	13	UNV	ug/kg
FTFOSLSM6-7	482649.153	1349282.234	585.691	04/14/2003	Ethylbenzene	11	UNV	ug/kg
FTFOSLSM6-8	482608.702	1349258.292	585.992	04/14/2003	Ethylbenzene	12	UNV	ug/kg
FTFOSLSM6-1	482701.693	1349271.753	586.826	04/14/2003	Toluene	11	UNV	ug/kg
FTFOSLSM6-2	482671.08	1349254.461	588.129	04/14/2003	Toluene	11	UNV	ug/kg
FTFOSLSM6-3	482631.608	1349247.101	587.038	04/14/2003	Toluene	11	UNV	ug/kg
FTFOSLSM6-4	482684.879	1349264.851	584.842	04/14/2003	Toluene	9	UNV	ug/kg
FTFOSLSM6-5	482670.181	1349268.107	585.598	04/14/2003	Toluene	12	UNV	ug/kg
FTFOSLSM6-6	482646.82	1349258.382	585.614	04/15/2003	Toluene	13	UNV	ug/kg
FTFOSLSM6-7	482649.153	1349282.234	585.691	04/14/2003	Toluene	11	UNV	ug/kg
FTFOSLSM6-8	482608.702	1349258.292	585.992	04/14/2003	Toluene	12	UNV	ug/kg
FTFOSLSM6-1	482701.693	1349271.753	586.826	04/14/2003	Xylenes, Total	33	UNV	ug/kg
FTFOSLSM6-2	482671.08	1349254.461	588.129	04/14/2003	Xylenes, Total	32	UNV	ug/kg
FTFOSLSM6-3	482631.608	1349247.101	587.038	04/14/2003	Xylenes, Total	33	UNV	ug/kg
FTFOSLSM6-4	482684.879	1349264.851	584.842	04/14/2003	Xylenes, Total	27	UNV	ug/kg
FTFOSLSM6-5	482670.181	1349268.107	585.598	04/14/2003	Xylenes, Total	36	UNV	ug/kg
FTFOSLSM6-6	482646.82	1349258.382	585.614	04/15/2003	Xylenes, Total	38	UNV	ug/kg
FTFOSLSM6-7	482649.153	1349282.234	585.691	04/14/2003	Xylenes, Total	32	UNV	ug/kg
FTFOSLSM6-8	482608.702	1349258.292	585.992	04/14/2003	Xylenes, Total	36	UNV	ug/kg

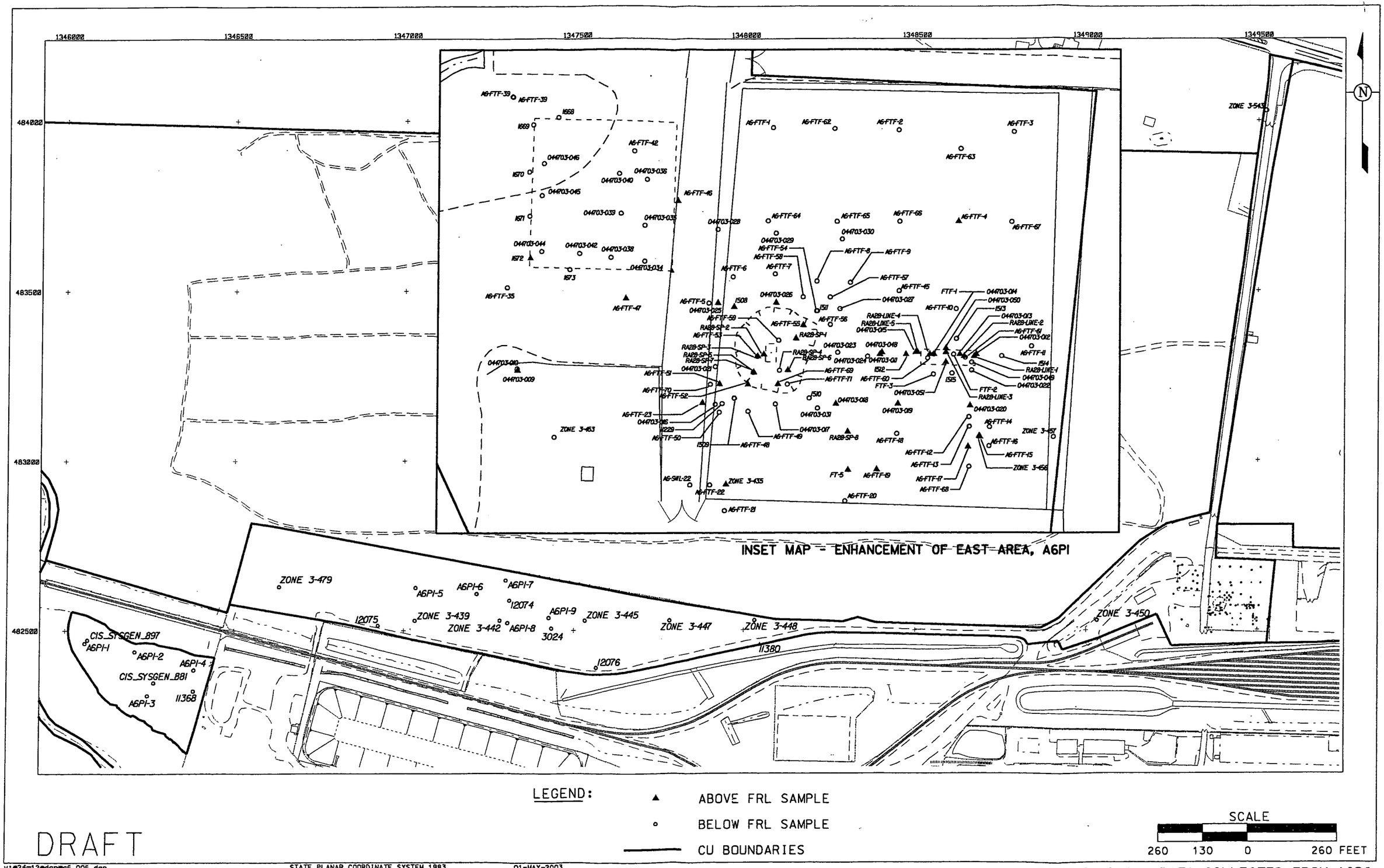

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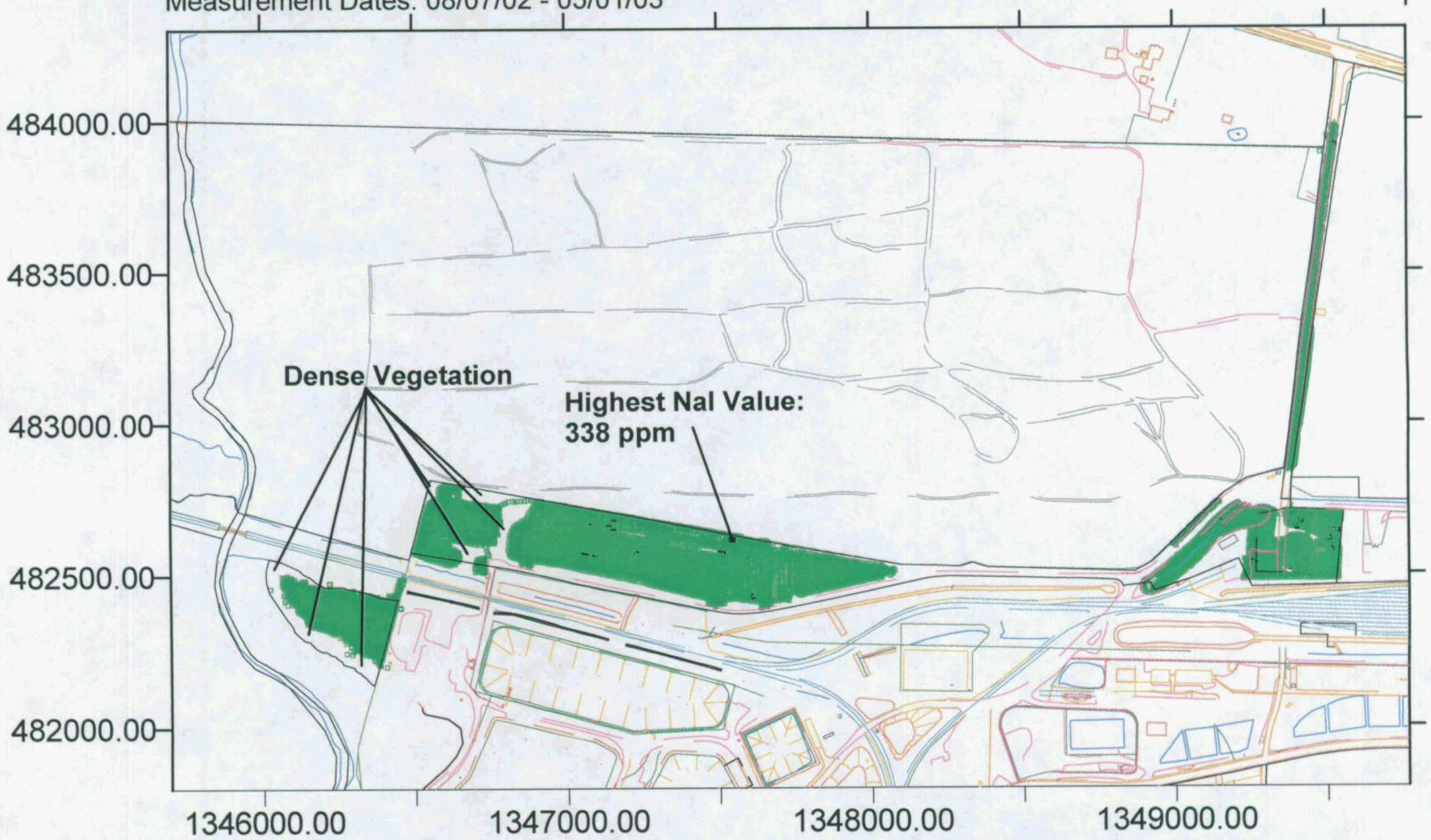
FIGURE 2-1. DATA COLLECTED FROM A6PI

Figure 2-2. A6P1 Precertification Phase I Total Uranium Readings

Moisture Corrected Total Uranium
Field of View to Scale
NaI Batch#: RSS1- 777,790,797,798,810; RSS2-455,458,468,471,485;
RSS3- 026,033,048,061,086,091,097; RTRK-876,909-910
Measurement Dates: 08/07/02 - 05/01/03



NaI
Total U (ppm)
-231 to 246
246 to 721
721 to 9999

RTIMP DWG Title: A6P1-P1-TU.srf
Project Name: A6P1 Precert
Project #: 20600-PSP-0003
Prepared By: Brian McDaniel/11058
Date Prepared: 05/01/03
Support Data: A6P1_P1_NaI.xls
A6P1_P1_NaI_V2.0.xls

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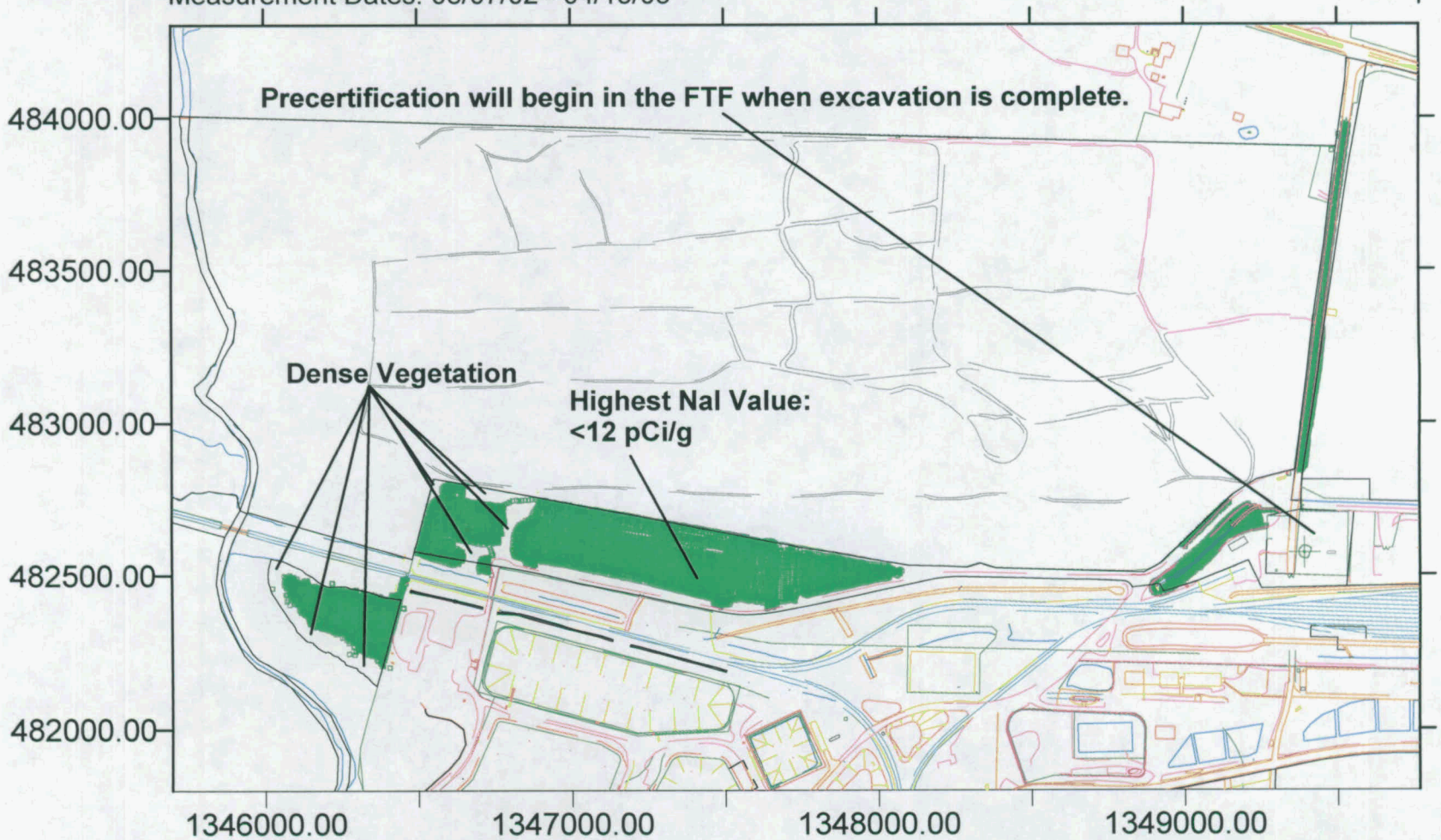
Figure 2-3. A6P1 Precertification Phase I Radium-226 Readings

Moisture Corrected Radium-226
Field of View to Scale
NaI Batch#: RSS1- 777,790,797,798; RSS2-455,458,468,471; RSS3- 026,033,048,061; RTRK-876,909-910
Measurement Dates: 08/07/02 - 04/15/03



NaI
Ra-226 (pCi/g)
-3 to 12
12 to 9999

RTIMP DWG Title: A6P1-P1-RA.srf
Project Name: A6P1 Precert
Project #: 20600-PSP-0003
Prepared By: Brian McDaniel/11058
Date Prepared: 04/18/03
Support Data: A6P1_P1_NaI.xls
A6P1_P1_NaI_V2.0.xls

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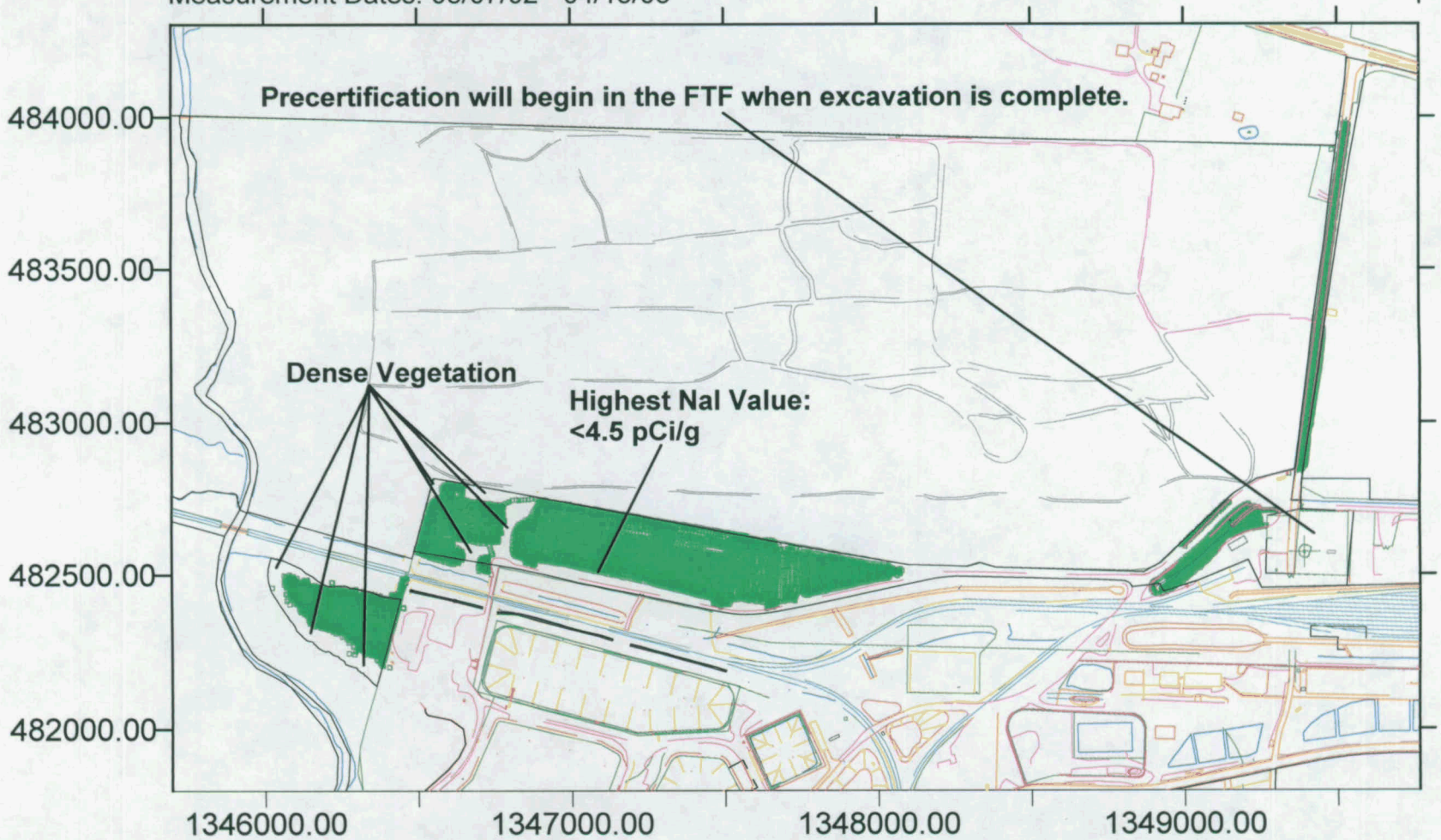
Figure 2-4. A6P1 Precertification Phase I Thorium-232 Readings

Moisture Corrected Thorium-232
Field of View to Scale
NaI Batch#: RSS1- 777,790,797,798; RSS2-455,458,468,471; RSS3- 026,033,048,061; RTRK-876,909-910
Measurement Dates: 08/07/02 - 04/15/03



NaI
Th-232 (pCi/g)
-1.0 to 4.5
4.5 to 9999.0

RTIMP DWG Title: A6P1-P1-TH.srf
Project Name: A6P1 Precert
Project #: 20600-PSP-0003
Prepared By: Brian McDaniel/11058
Date Prepared: 04/18/03
Support Data: A6P1_P1_NaI.xls
A6P1_P1_NaI_V2.0.xls

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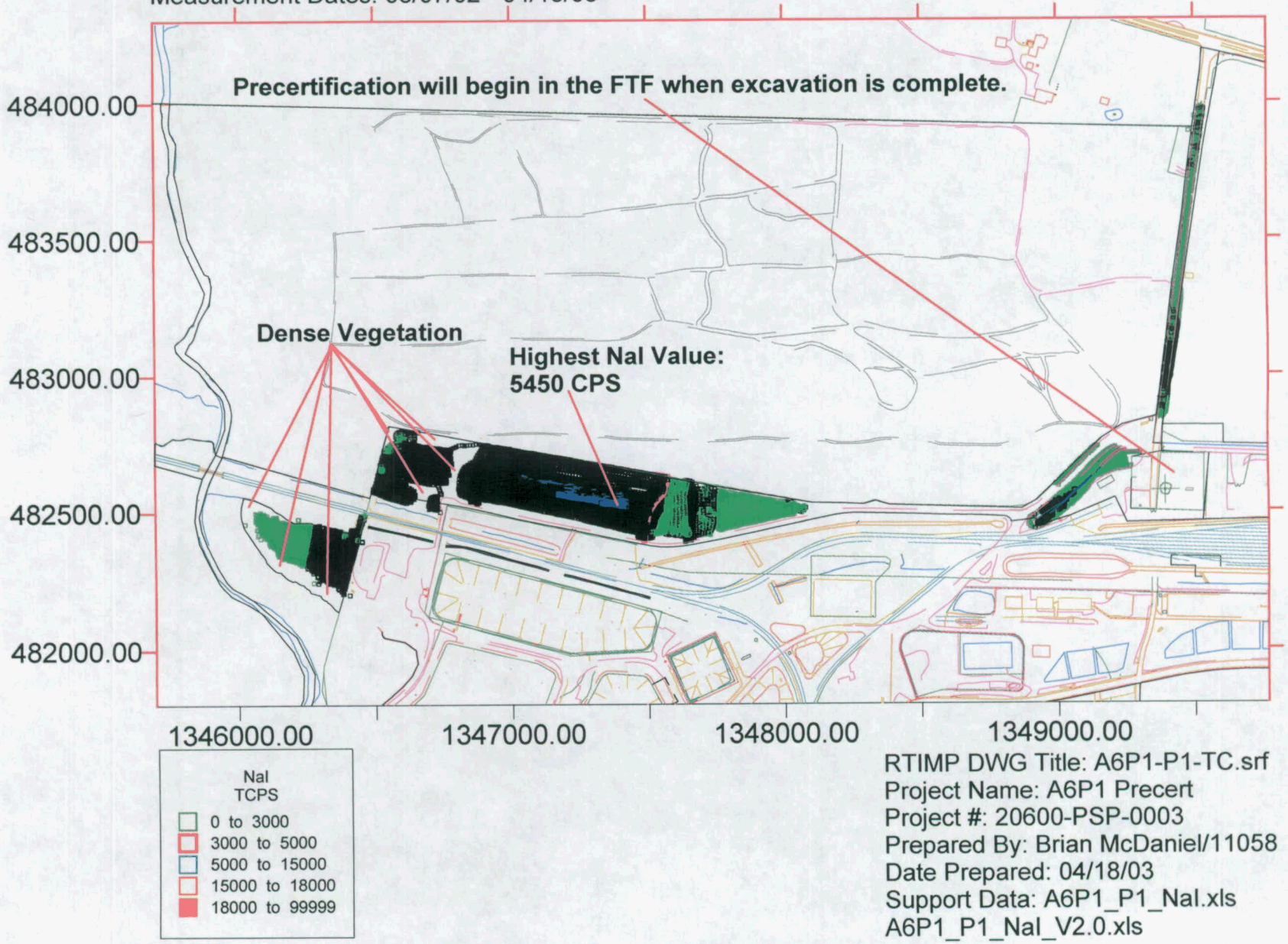
Figure 2-5. A6P1 Precertification Phase I Total Gamma Activity Readings

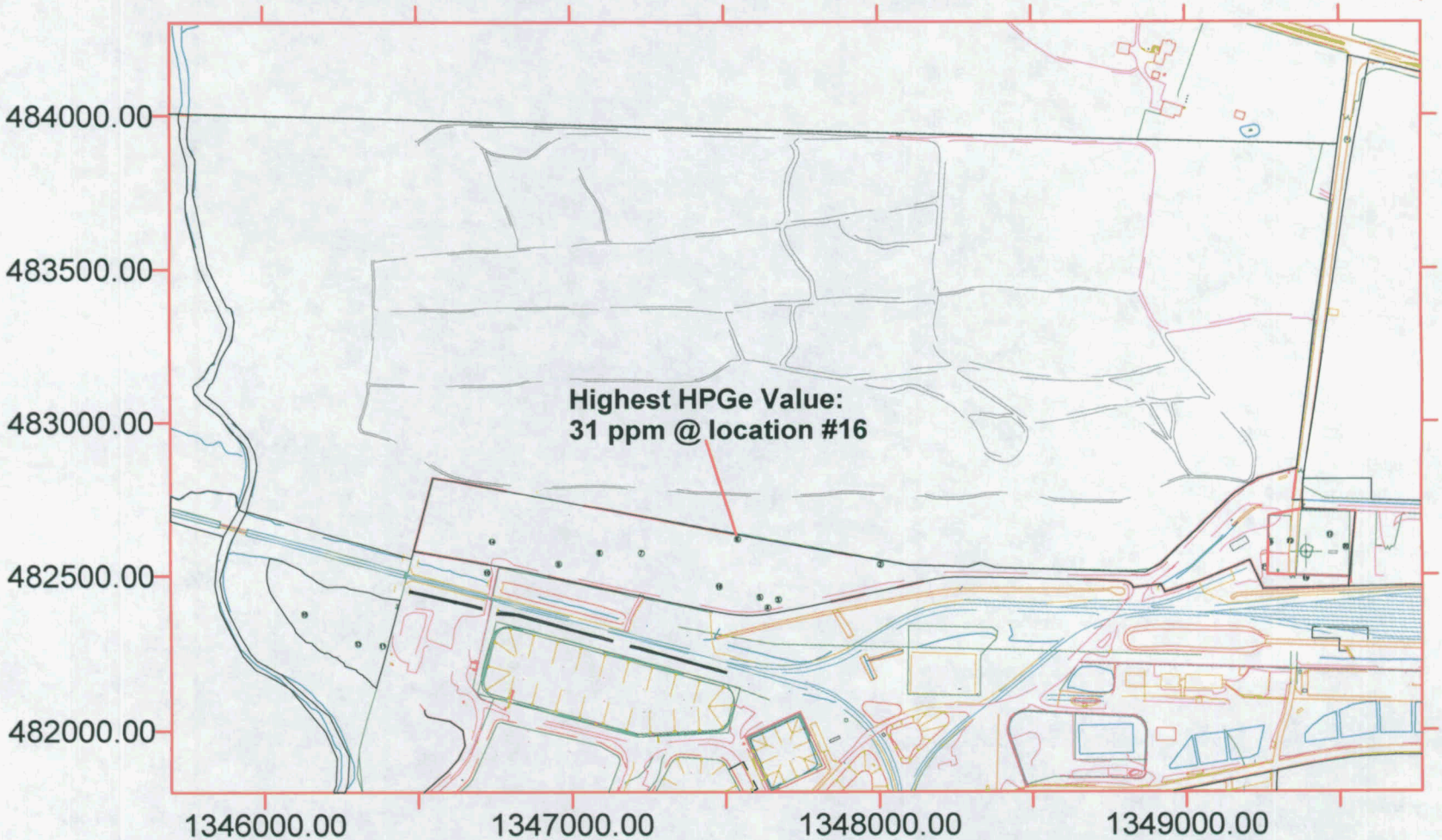
Total Gross Counts per Second
Field of View to Scale
NaI Batch#: RSS1- 777,790,797,798; RSS2-455,458,468,471; RSS3- 026,033,048,061;
RTRK-876,909-910
Measurement Dates: 08/07/02 - 04/15/03



RTIMP DWG Title: A6P1-P1-TC.srf
Project Name: A6P1 Precert
Project #: 20600-PSP-0003
Prepared By: Brian McDaniel/11058
Date Prepared: 04/18/03
Support Data: A6P1_P1_NaI.xls
A6P1_P1_NaI_V2.0.xls

Figure 2-6. A6P1 Precertification Phase 2 Total Uranium Readings

Moisture Corrected Total Uranium
Field of View to Scale
HPGe DET#: 30687,30904,31204,31265
Measurement Dates: 03/11/03 - 05/02/03



HPGe @ 31cm
Total U (ppm)
- 0 to 164
- 164 to 928
- 928 to 9999

RTIMP DWG Title: A6P1-P2-TU.srf
Project Name: A6P1 Precert
Project #: 20600-PSP-0003
Prepared By: Brian McDaniel/11058
Date Prepared: 05/01/03
Support Data: A6P1_P2_HPGe_31cm.xls

000023

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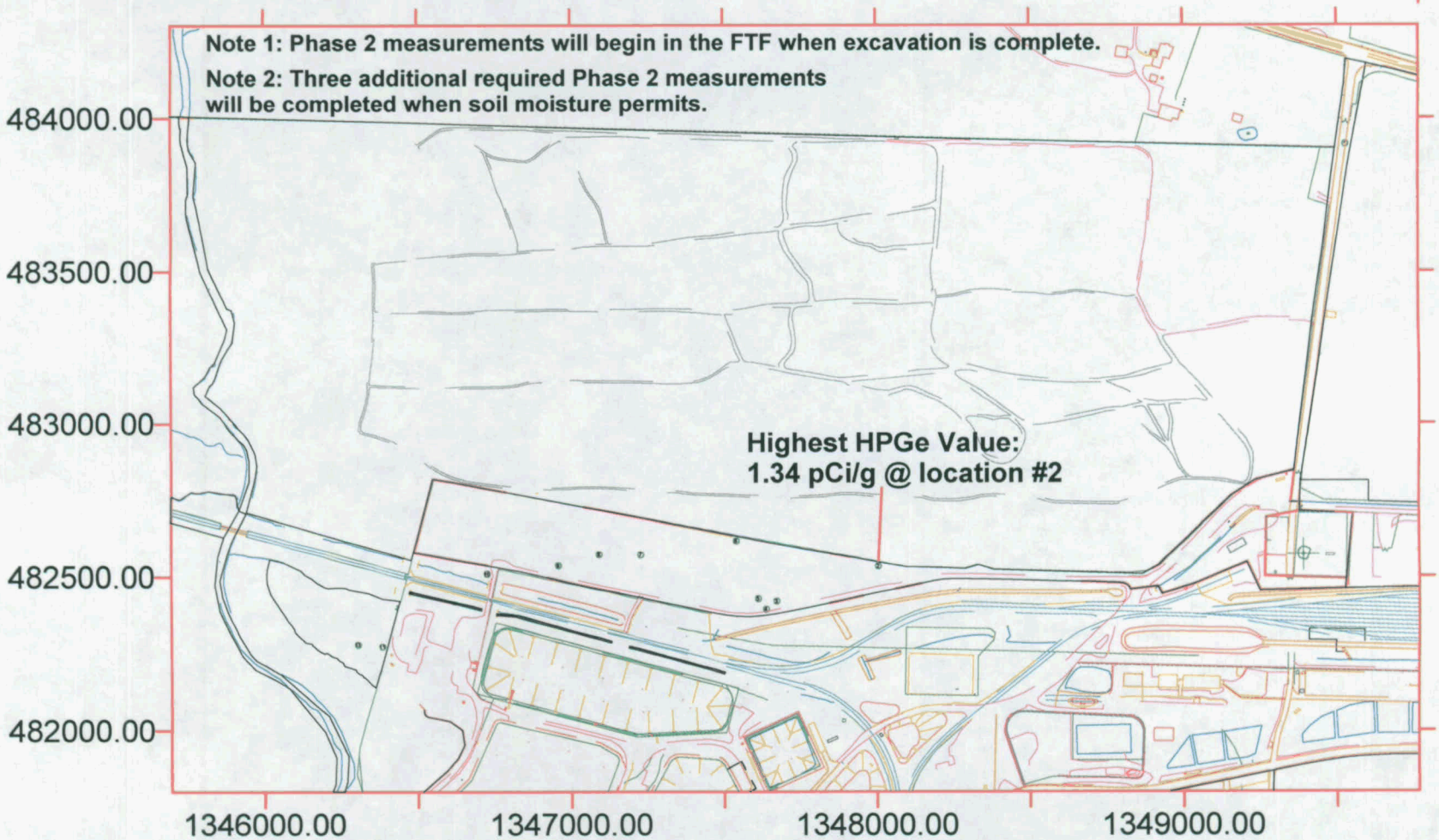
Figure 2-7. A6P1 Precertification Phase 2 Radium-226 Readings

Moisture Corrected Radium-226
Field of View to Scale
HPGe DET#: 30904,31204,31265
Measurement Dates: 03/11/03 - 04/16/03



HPGe @ 31cm
Ra-226 (pCi/g)
0.0 to 3.4
3.4 to 9999.0

RTIMP DWG Title: A6P1-P2-RA.srf
Project Name: A6P1 Precert
Project #: 20600-PSP-0003
Prepared By: Brian McDaniel/11058
Date Prepared: 04/23/03
Support Data: A6P1_P2_HPGe_31cm.xls

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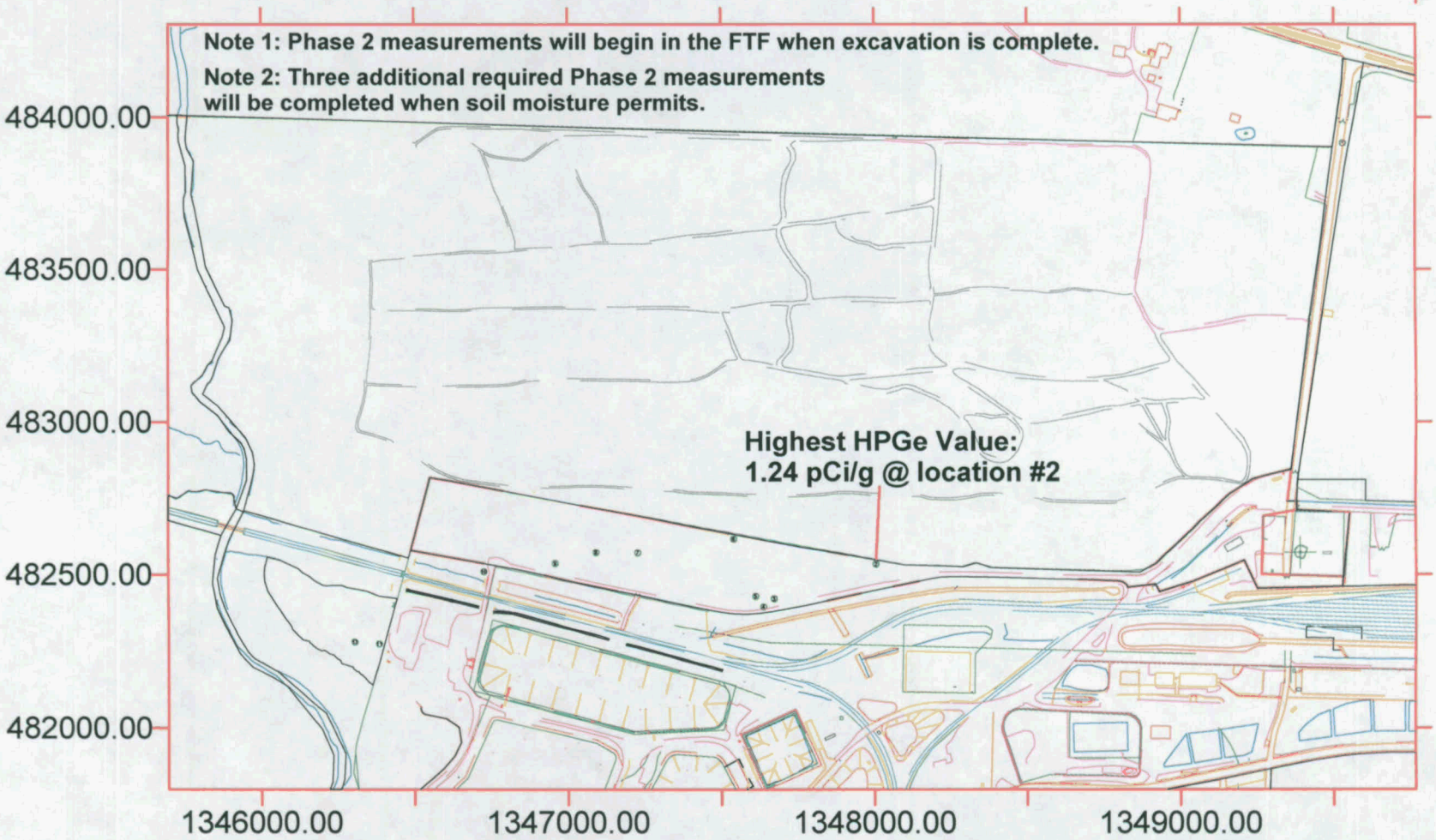
Figure 2-8. A6P1 Precertification Phase 2 Thorium-232 Readings

Moisture Corrected Thorium-232
Field of View to Scale
HPGe DET#: 30904,31204,31265
Measurement Dates: 03/11/03 - 04/16/03



HPGe @ 31cm
Th-232 (pCi/g)
- 0.0 to 3.0
- 3.0 to 9999.0

RTIMP DWG Title: A6P1-P2-TH.srf
Project Name: A6P1 Precert
Project #: 20600-PSP-0003
Prepared By: Brian McDaniel/11058
Date Prepared: 04/23/03
Support Data: A6P1_P2_HPGe_31cm.xls

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3.0 AREA-SPECIFIC CONSTITUENTS OF CONCERN

In the Operable Unit (OU) 5 Record of Decision (ROD, DOE 1996), there are 80 soil COCs with established FRLs which were retained for further investigation based on a screening process that considered the presence of the constituent in site soil and the potential risk to a receptor exposed to soil containing this contaminant. In spite of the conservative nature of this COC retention process, many of the COCs with established FRLs have a limited distribution in site soil or the presence of the COC is based on high contract required detection limits (CRDLs). When the FRLs were established for these COCs in the OU5 ROD, they were initially screened against site data presented on spatial maps to establish a picture of potential remediation areas.

By reviewing existing RI/FS data presented on spatial distribution maps, the sitewide list of soil COCs was reduced from the 80 to 30. This reduction was possible because the majority of the COCs with FRLs listed in the OU5 ROD have no detections on site above their corresponding FRL, thus eliminating them from further consideration. The 30 remaining sitewide COCs account for over 99 percent of the combined risk to a site receptor model. From this list of 30, the SEP further focuses the list into remediation ASCOCs. All Area 6 ASCOCs are listed in Table 3-1. When planning certification for a remediation area, additional selection criteria are used to derive these COCs during a certification effort, either for the entire certification area or on a CU-by-CU basis. These selection criteria are discussed below, in Section 3.1.

3.1 SELECTION CRITERIA

The selection process for retaining ASCOCs for a remediation area is driven by applying a set of decision criteria. A soil contaminant will be retained as an ASCOC if:

- It is listed as a soil COC in the OU5 ROD;
- It is listed as a COC for a HWMU that lies within the certification area boundary;
- It can be traced to site use in the remediation area of interest, either through process knowledge or known release of the constituent to the environment;
- Analytical results indicate the contaminant is present above its FRL, and the above-FRL concentrations are not attributable to false positives or elevated CRDLs;

- Physical characteristics of the contaminant, such as degradation rate and volatility, indicate it is likely to persist in the soil between time of release and remediation; or,

- The contaminant is one of the sitewide primary COCs (total uranium, radium-226, radium-228, thorium-232, and thorium-228).

Using this process and the data presented in Table 3-1, the complete list of primary and secondary COCs presented in Table 2-7 of the SEP for remediation Area 6 has been focused for the A6PI certification effort. Table 3-1 also includes a column with justification for the decision on retaining or eliminating the ASCOC. The final list of ASCOCs selected for A6PI, and the specific CUs for which they are selected, is provided in Table 3-2. Note that the Area 6 SWL/FTF Implementation Plan also identified 1,2-dichloroethene and trichloroethene as ASCOCs for FTF excavation control sampling. These COCs will not be retained for as ASCOCs for certification since they have never been identified above the FRL in A6PI, nor are they linked to the FTF through process knowledge.

Table 2-7 of the SEP also identifies several additional COCs as ecological COCs based on a screening process presented in Appendix C of the SEP. For Area 6, the ecological COCs include three metals (antimony, cadmium and silver), plus polyaromatic hydrocarbons (PAHs). As discussed in Section C.4.1.4.2 of the SEP, the three metals were listed with Area 6 specifically due to their presence at the Waste Pits, and do not pertain to the FTF. However, the PAHs do pertain to the FTF and will be carried into certification sampling and analysis for the FTF CUs, as identified in Table 3-2. While this is the case, certification is not necessarily contingent on benchmark toxicity value (BTV) data.

TABLE 3-1
AREA 6 SECONDARY ASCOC LIST [a]

Area 6 Secondary ASCOC	Retained as ASCOC?	Where?	Justification
Aroclor-1254 and 1260	Yes	All A6PI CUs	Above-FRL concentrations within the FTF; also a common contaminant in areas immediately surrounding the Former Production Area.
Arsenic	Yes	All A6PI CUs	Common contaminant in areas immediately surrounding the Former Production Area.
Benzo(a)pyrene	Yes	FTF CUs and FTF Buffer CU	Associated with FTF, also an ecological COC.
Benzo(b)fluoranthene	Yes	FTF CUs and FTF Buffer CU	Associated with FTF, also an ecological COC.
Beryllium	Yes	All A6PI CUs	Common contaminant in areas immediately surrounding Production Area.
Bromodichloromethane	No	--	Not associated with FTF, never detected above the FRL in A6PI samples.
Cesium-137	Yes	Northern ONAR CU only	Detected concentration above the FRL only within the Northern ONAR area.
Dibenzo(a,h)anthracene	Yes	FTF CUs and FTF Buffer CU	Associated with FTF, also an ecological COC.
1,1-dichloroethene	Yes	FTF CUs and FTF Buffer CU	Associated with FTF and detected in the FTF at concentrations above the FRL.
Dieldrin	No	--	Not associated with FTF, never detected above the FRL in A6PI samples.
Fluoride	No	--	Not associated with FTF, never detected above the FRL in A6PI samples.
Heptachlorodibenzo-p-dioxin	No	--	Not associated with FTF, never detected above the FRL in A6PI samples.
Indeno (1,2,3-cd)pyrene	Yes	FTF CUs and FTF Buffer CU	Associated with FTF, ecological COC.
Octachlorodibenzo-p-dioxin	No	--	Not associated with FTF, never detected above the FRL in A6PI samples.
Technetium-99	Yes	FTF CUs and FTF Buffer CU	Detected in the FTF at concentrations above the FRL.
Tetrachloroethene	Yes	FTF CUs and FTF Buffer CU	Associated with FTF and detected at concentrations above the FRL.
Thorium-230	Yes	All A6PI CUs	Associated with WPRAP.

[a] As listed in Table 2-7 of the SEP.
[b] ASCOCs identified only as ecological COCs are not included. Refer to Table 3-2.

TABLE 3-2
ASCOC LIST FOR A6PI

ASCOC[a]	FRL/*(BTV)*[b]	Type of ASCOC	Where Retained
Total Uranium	82 mg/kg	Primary ASCOC	All A6PI CUs
Radium-226	1.7 pCi/g	Primary ASCOC	All A6PI CUs
Radium-228	1.8 pCi/g	Primary ASCOC	All A6PI CUs
Thorium-228	1.7 pCi/g	Primary ASCOC	All A6PI CUs
Thorium-232	1.5 pCi/g	Primary ASCOC	All A6PI CUs
Aroclor-1254	0.13 mg/kg	Secondary ASCOC	All A6PI CUs
Aroclor-1260	0.13 mg/kg	Secondary ASCOC	All A6PI CUs
Arsenic	12 mg/kg	Secondary ASCOC	All A6PI CUs
Beryllium	1.5 mg/kg	Secondary ASCOC	All A6PI CUs
Thorium-230	280 pCi/g	Secondary ASCOC	All A6PI CUs
Benzo(a)anthracene	*(1.0 mg/kg)*	Ecological COC	FTF and FTF Buffer CUs Only
Benzo(a)pyrene	2.0 mg/kg *(1.0 mg/kg)*	Secondary ASCOC/ Ecological COC	FTF and FTF Buffer CUs Only
Benzo(b)fluoranthene	20.0 mg/kg *(1.0 mg/kg)*	Secondary ASCOC/ Ecological COC	FTF and FTF Buffer CUs Only
Benzo(g,h,i)perylene	*(1.0 mg/kg)*	Ecological COC	FTF and FTF Buffer CUs Only
Benzo(k)fluoranthene	*(1.0 mg/kg)*	Ecological COC	FTF and FTF Buffer CUs Only
Chrysene	*(1.0 mg/kg)*	Ecological COC	FTF and FTF Buffer CUs Only
Dibenzo(a,h)anthracene	2.0 mg/kg *(0.088 mg/kg)*	Secondary ASCOC/ Ecological COC	FTF and FTF Buffer CUs Only
Fluoranthene	*(10.0 mg/kg)*	Ecological COC	FTF and FTF Buffer CUs Only
1,1-dichloroethene	0.41 mg/kg	Secondary ASCOC	FTF and FTF Buffer CUs Only
Indeno(1,2,3-cd)pyrene	20.0 mg/kg *(1.0 mg/kg)*	Secondary ASCOC/ Ecological COC	FTF and FTF Buffer CUs Only
Phenanthrene	*(5.0 mg/kg)*	Ecological COC	FTF and FTF Buffer CUs Only
Pyrene	*(10.0 mg/kg)*	Ecological COC	FTF and FTF Buffer CUs Only
Technetium-99	30.0 pCi/g	Secondary ASCOC	FTF and FTF Buffer CUs Only
Tetrachloroethene	3.6 mg/kg	Secondary ASCOC	FTF and FTF Buffer CUs Only
Cesium-137	1.4 pCi/g	Secondary ASCOC	Northern ONAR CU Only
1,1,1-Trichloroethane	4.3 mg/kg[c]	HWMU-specific COC	FTF - HWMU CU 1 Only
Toluene	11.4 mg/kg	HWMU-specific COC	FTF - HWMU CU 1 Only

[a] BTV applies to Ecological COCs, as applicable. An FRL is not listed COCs that are only Ecological COCs do not list an FRL.
[b] Does not includes COCs associated with HWMU #1 at the FTF. Refer to Section 5.0.
[c] FRL is actually for 1,1,2-Trichloroethane since 1,1,1-Trichloroethane does not have a FRL.
mg/kg – milligrams per kilogram

4.0 CERTIFICATION APPROACH

4.1 CERTIFICATION DESIGN

The certification design for A6PI follows the general approach outlined in Section 3.4 of the SEP. The CU design is depicted in Figure 4-1 and the sample locations are depicted in Figures 4-2 through 4-6. As discussed in Section 3.0 of this document, the five primary ASCOCs (total uranium, thorium-228, thorium-232, radium-226, and radium-228) will be retained in all CUs. Additionally, five secondary ASCOCs (arsenic, beryllium, aroclor-1254, aroclor-1260 and thorium-230) will be retained in all CUs. Additional secondary and ecological COCs are identified for specific CUs within the certification area.

4.1.1 A6PI Certification Unit Design

The first criteria for A6PI CU design was to segregate areas of homogeneous historical land use. With this in mind, CUs boundaries were defined with the FTF, the ONAR, the WPRAP Gravel Access Road, and the two open fields. Secondly, additional factors were evaluated, including topography, residual COC data, available real-time scan data, and proximity to other areas of the site, to determine the boundaries of each CU. Because of the remedial excavations in the FTF, and the close proximity of other portions of A6PI to the FTF or the Waste Pits, Group 1 CUs have conservatively been established throughout the entire A6PI.

Because a HWMU (HWMU #1) was present at the FTF, this certification effort must include the demonstration of the HWMU's closure. Per guidance presented in Section 2.2.5 of the SEP:

- The HWMU footprint will form a distinct CU
- At least eight samples will be collected from the excavated base and sidewalls
- Samples will be analyzed for the COCs identified for that particular HWMU in Table 2-1 of the SEP.

CU A6P1-01 was therefore established within the FTF to cover the entire HWMU. Ten of the 12 sampling locations fell within the HWMU boundary (fenced FTF area plus the Asphalt Pad to the west). All samples from this CU will be analyzed for 1,1,1-trichloroethane and toluene. The data collected from the final closure sampling and WAC confirmation data will be documented in this CDL. Other CUs established in A6PI are as follows:

•	CU A6P1-02:	Covers the remaining (non-HWMU) portion of the former FTF area
•	CU A6P1-03:	Buffer CU for the FTF; also covers the gravel road/parking area northeast of FTF
•	CU A6P1-04:	Spans the excavated portion of the ONAR south of the Security Gate
•	CUs A6P1-05 through 10:	Established within the portions of the field north of WPRAP that were scanned using real-time equipment
•	CU A6P1-11:	Spans the entire WPRAP Gravel Access Road
•	CU A6P1-12 and 13:	Established within the field west of WPRAP
•	CU A6P1-14:	Spans the unexcavated portion ONAR north of the Security Gate
•	CU A6P1-UST	Special case CU established within CU-02 for closure of the FTF UST (Figure 4-7).

CU A6P1-14 covers the ONAR north of the Security Gate (where the road was not excavated during the ONAR excavation). The certification samples will be collected from the first 6 inches of soil beneath the road and overlying material. As discussed in Section 2.1.1, a biased sample will be purposely placed on the historical cesium-137 FRL exceedance found at sampling location ZONE 3-543. The biased sample location is at A6P1-C-14-13 found in CU A6P1-14. For CUs A6P1-2, A6P1-3, and A6P1-11, the gravel road will be certified similar to other gravel roads (e.g., A1PIII, Part 2), where the samples are collected from the first 6 inches of soil immediately beneath the gravel. More information on the collection of samples from beneath pavement/gravel is provided in the PSP for A6PI Certification Sampling (DOE 2003c).

4.2 ANALYTICAL METHODOLOGY AND STATISTICAL ANALYSIS

Laboratory analyses of certification samples will be conducted using an approved analytical method, as discussed in Appendix H of the SEP. Analyses will be conducted to either ASL D or E, where all requirements for ASL E are the same as ASL D except that the minimum detection level for the selected analytical method must be at least 10 percent of FRL. All results will be validated to Validation Support Level (VSL) B, and a minimum of 10 percent (two of the 14 CUs) of the results will be validated to VSL D. Once data are validated, results will be entered into the SED, and a statistical analysis will be

performed to evaluate the pass/fail criteria for the each CU. The statistical approach is discussed in Section 3.4.3 and Appendix G of the SEP, and will be the same for A6PI as for previous certification efforts.

There are three conditions that could result in a CU failing certification: 1) high variability in the data set, 2) localized contamination, and 3) widespread contamination. Details on the evaluation and responses to these possible outcomes are provided in Section 3.4.5 of the SEP. When all CUs within the scope of this CDL have passed certification, a certification report will be issued. The certification reports will be submitted to U.S. Environmental Protection Agency (EPA) and Ohio Environmental Protection Agency (OEPA) to receive acknowledgment that the pertinent OU remedial actions were completed and the individual CUs are certified to be released for interim or final land use. Section 7.4 of the SEP provides additional details and describes the required content of the certification reports.

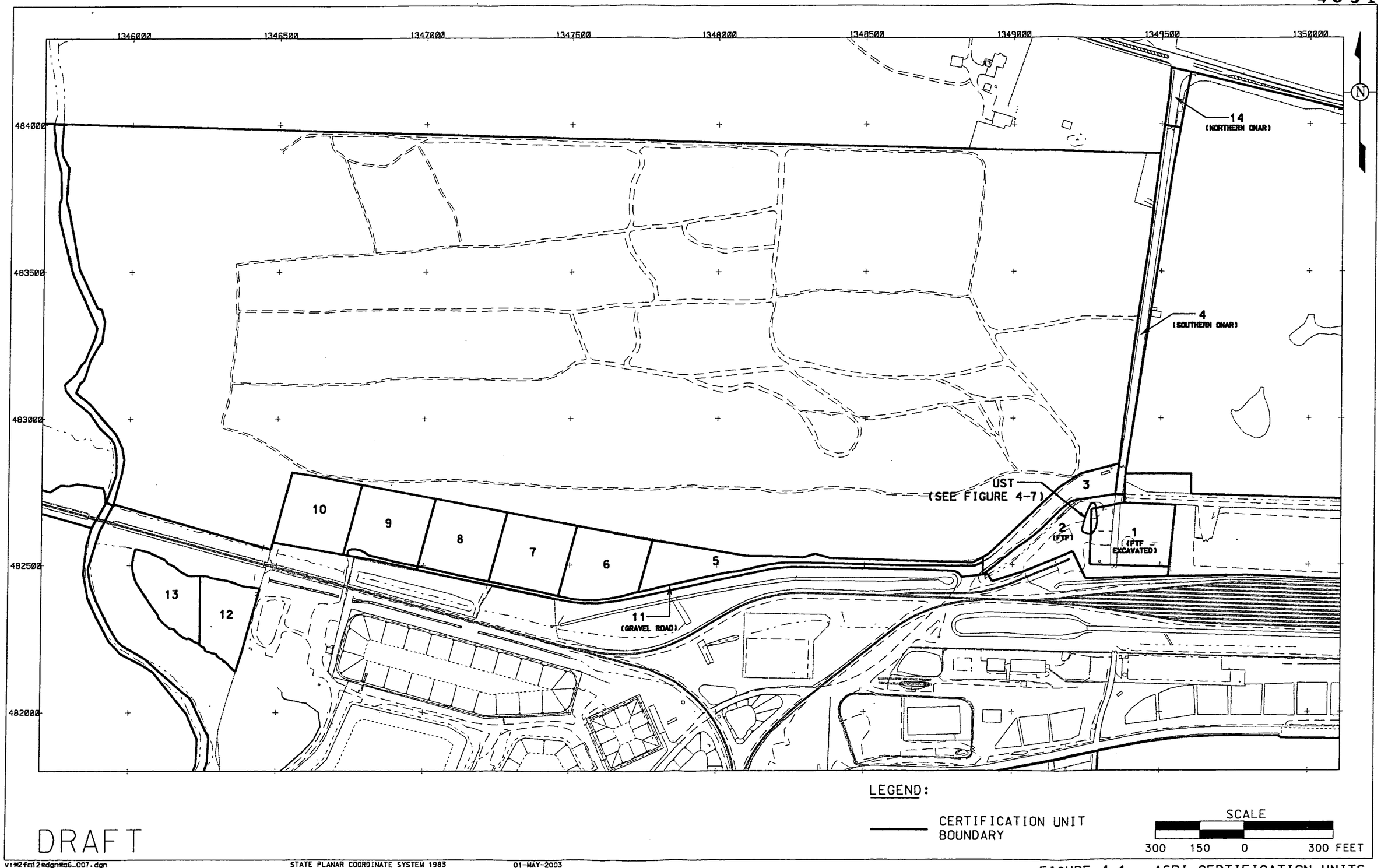

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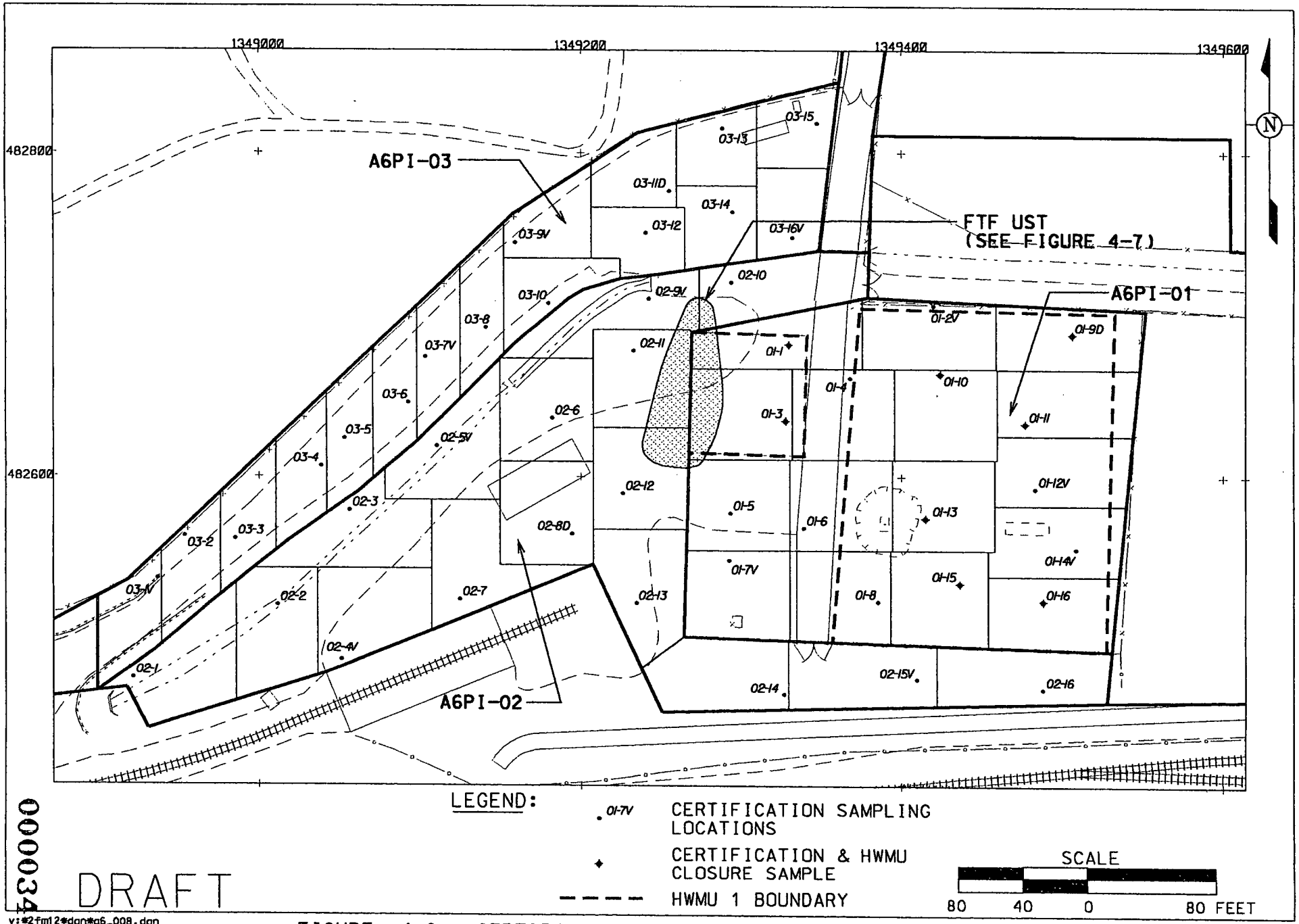
FIGURE 4-1. A6PI CERTIFICATION UNITS



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STATE PLANAR COORDINATE SYSTEM 1983

FIGURE 4-2. CERTIFICATION SAMPLING LOCATIONS FOR CUs IN THE FTF AREA

01-MAY-2003

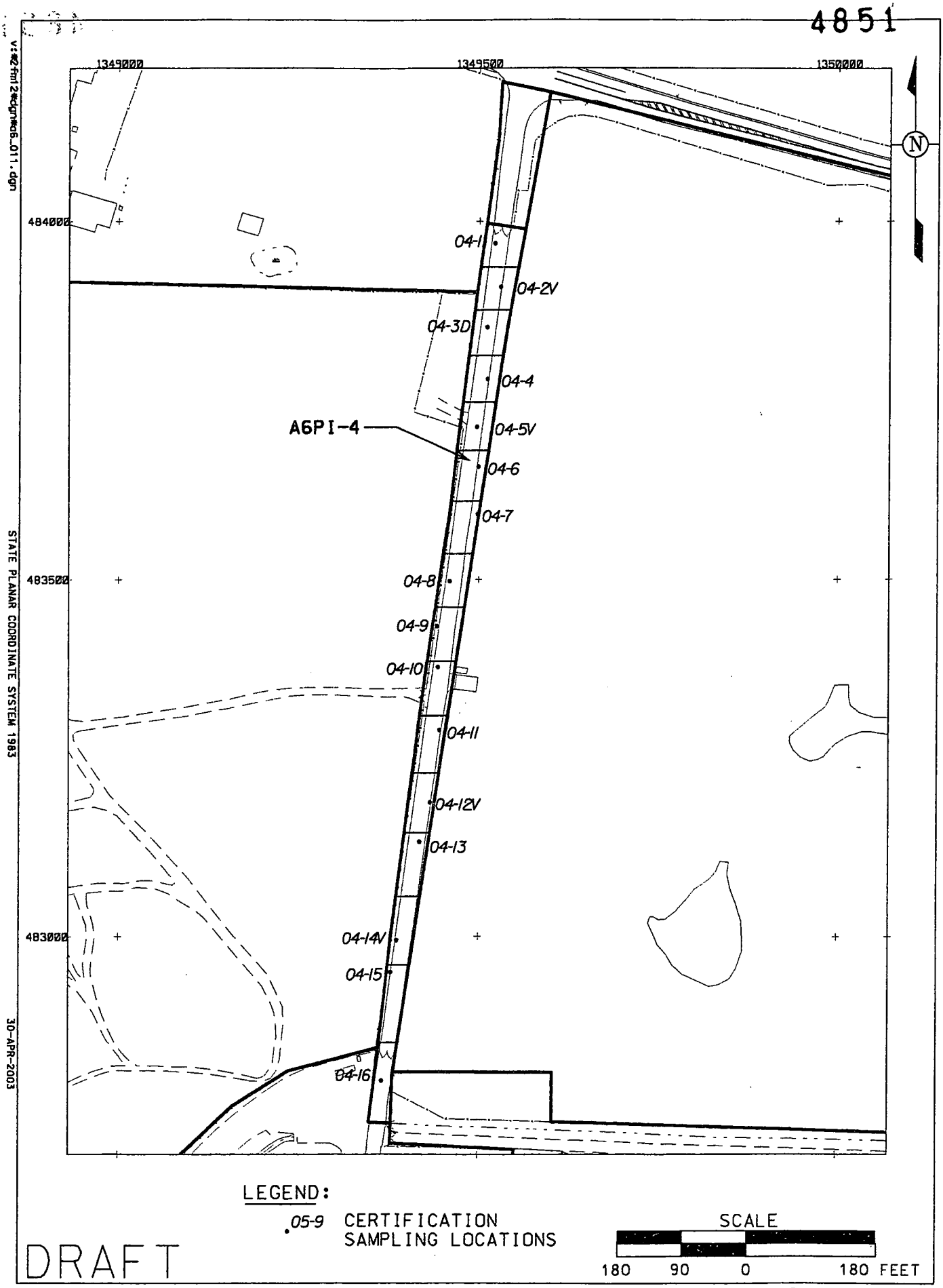
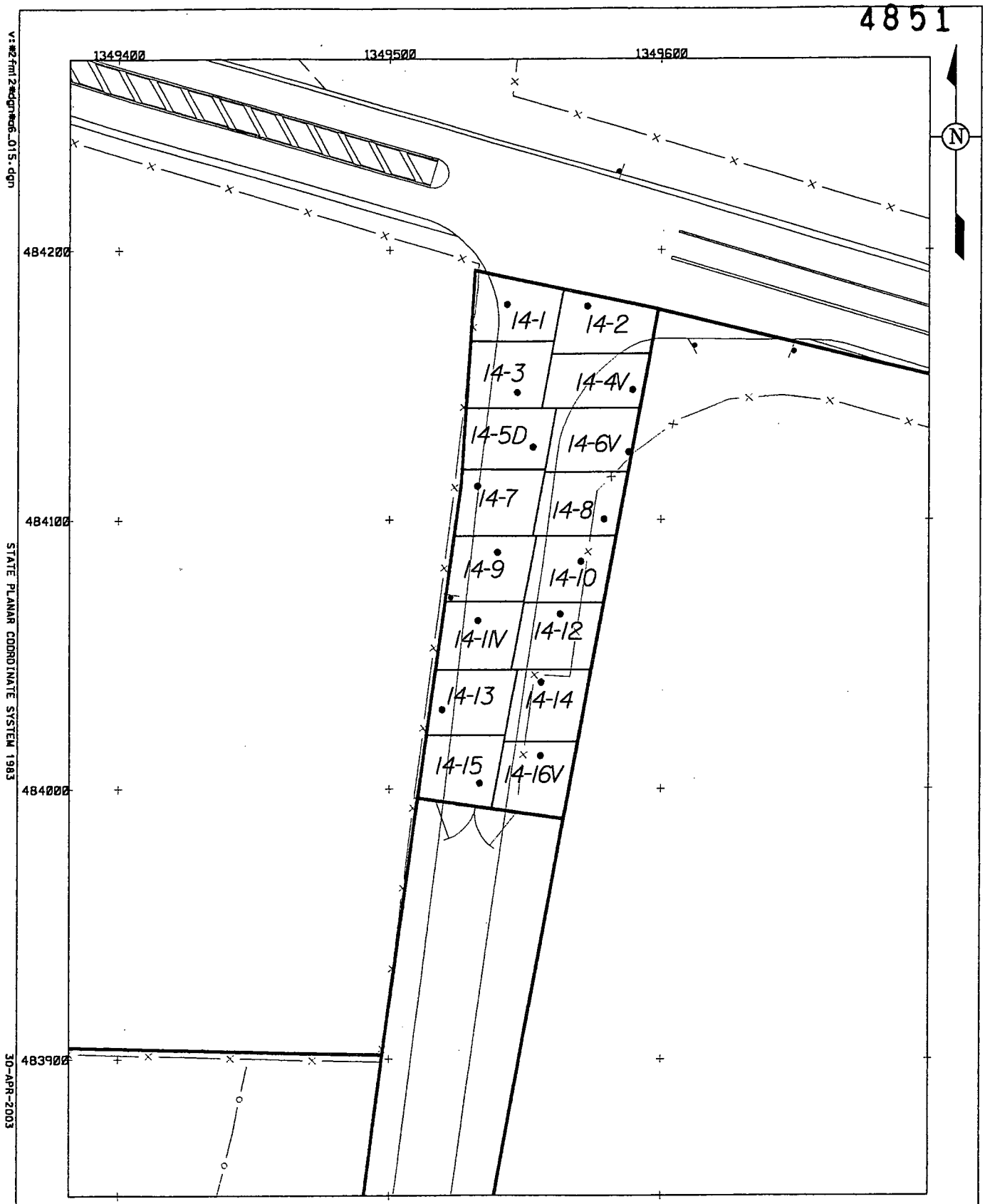


FIGURE 4-3. CERTIFICATION SAMPLING LOCATIONS FOR CUs IN THE ONAR SOUTH OF THE SECURITY GATE



LEGEND:

14-12 • CERTIFICATION SAMPLING LOCATIONS

SCALE

50 25 0 50 FEET

DRAFT

FIGURE 4-4. CERTIFICATION SAMPLING LOCATIONS FOR CUs IN THE ONAR NORTH OF THE SECURITY GATE

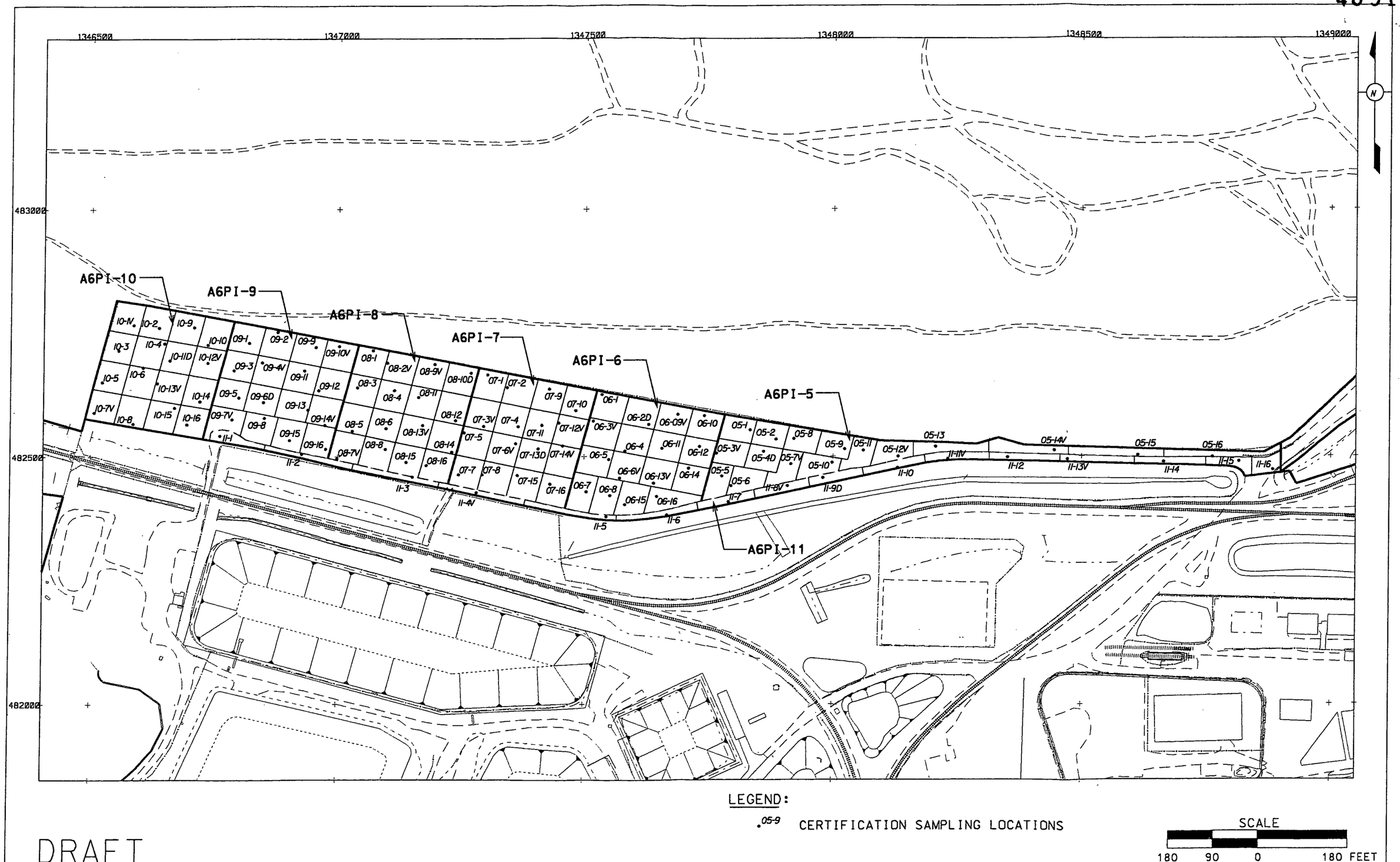


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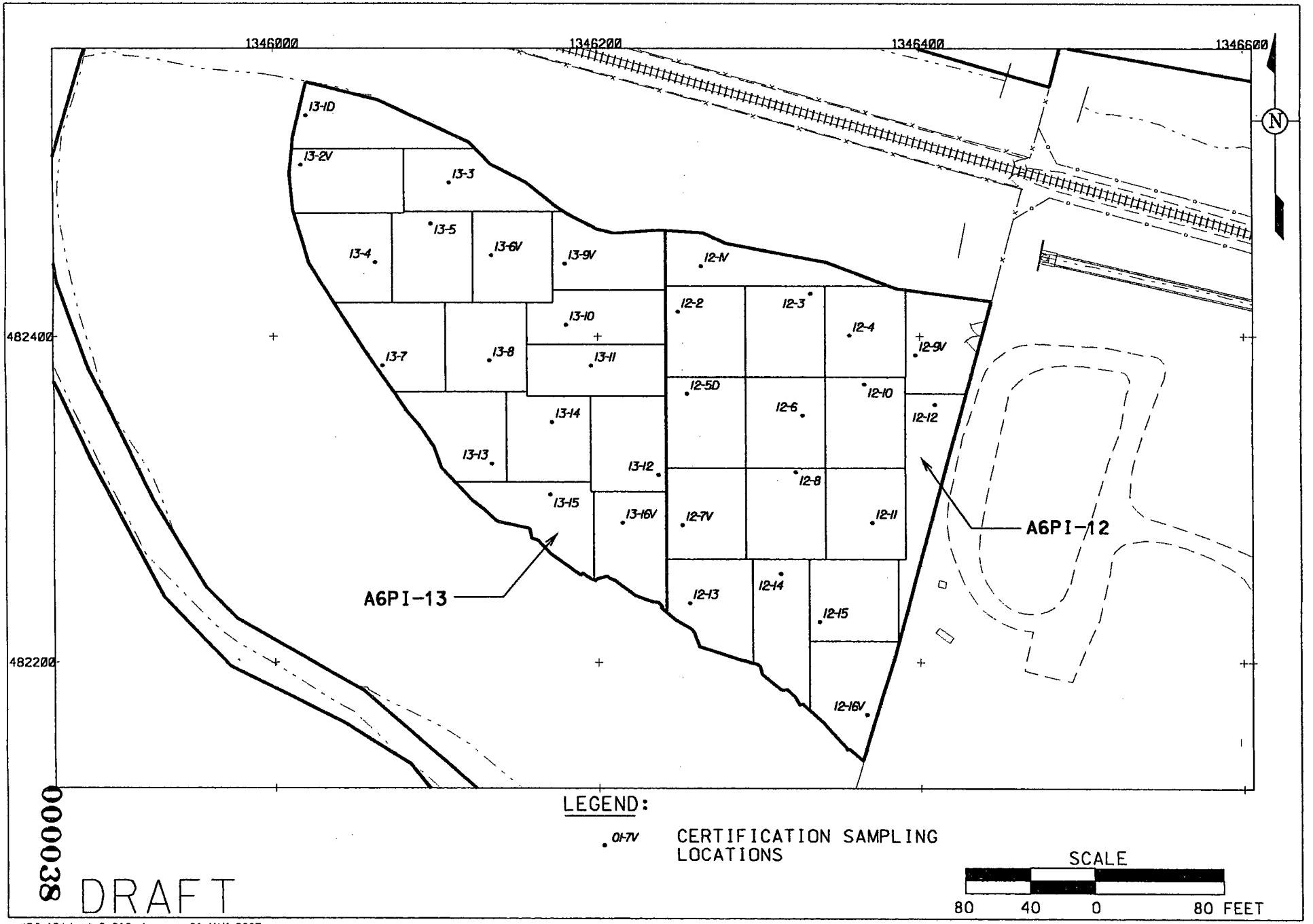
FIGURE 4-5. CERTIFICATION SAMPLING LOCATIONS FOR CUs IN THE WPRAP GRAVEL ACCESS ROAD AND FIELD NORTH OF WPRAP



DRAFT

v:\#2fm12\dgn\a6_010.dgn 01-MAY-2003
STATE PLANAR COORDINATE SYSTEM 1983

FIGURE 4-6. CERTIFICATION SAMPLING LOCATIONS FOR CUs IN THE FIELD WEST OF WPRAP

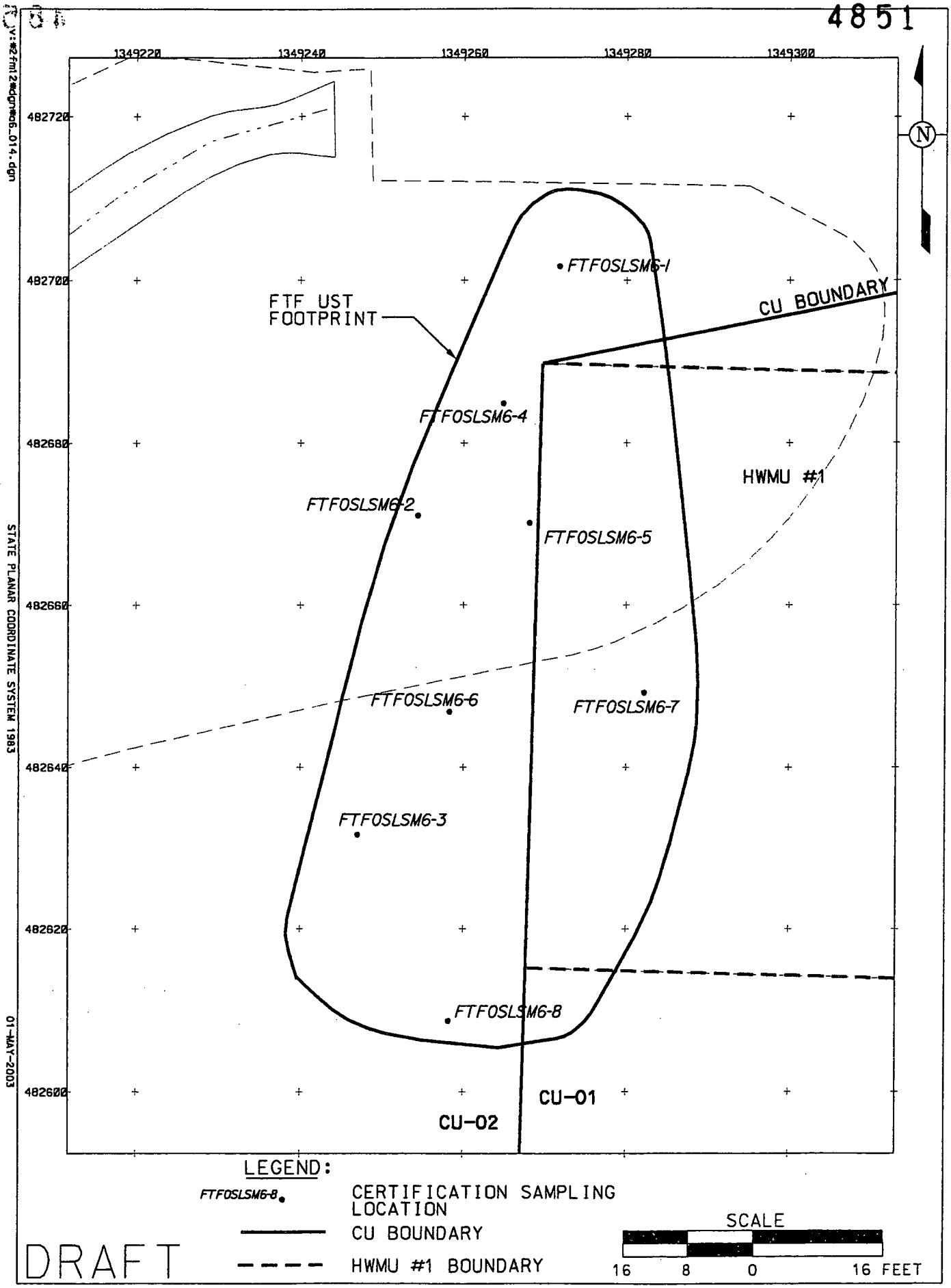


FIGURE 4-7. SPECIAL CASE CU AND SAMPLING LOCATIONS FOR FTF UST CLOSURE

5.0 SCHEDULE

The following draft schedule shows key activities for the completion of the work within the scope of this CDL.

ACTIVITY	TARGET DATE
Submittal of Certification Design Letter	May 1, 2003
Start of Certification Sampling	June 1, 2003
Complete Certification Sampling	June 10, 2003
Complete Analytical Work	July 22, 2003
Complete Data Validation/Statistical Analysis	August 5, 2003
Submit Certification Report	August 28, 2003

REFERENCES

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U.S. Department of Energy, 2002, "Project Specific Plan for Area 3A/4A Excavation Characterization and Precertification," Revision 0, Fernald Environmental Management Project, DOE, Fernald Area Office, Cincinnati, Ohio.

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U.S. Department of Energy, 2003b, Letter DOE-0265-03, J. Reising to J. Saric, U.S. EPA and T. Schneider, OEPA, entitled "Proposed Approach for Underground Storage Tank Removal and Soil Excavation at the Former Fire Training Facility," dated March 13, 2003, Fernald Closure Project, DOE, Fernald Area Office, Cincinnati, Ohio.

U.S. Department of Energy, 2003c, "Project Specific Plan for Area 6, Phase I Certification Sampling," Draft, Fernald Closure Project, DOE, Fernald Area Office, Cincinnati, Ohio.

APPENDIX A

HISTORICAL DATA COLLECTED IN A6PI

APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
044703-009	482563	1349262	200105420					Arsenic	7.2	-	MG/KG
044703-009	482563	1349262	200105420					Barium	92.9	-	MG/KG
044703-009	482563	1349262	200105427					Benzo(a)anthracene	69	J	UG/KG
044703-009	482563	1349262	200105427					Benzo(a)pyrene	64	J	UG/KG
044703-009	482563	1349262	200105427					Benzo(b)fluoranthene	81	J	UG/KG
044703-009	482563	1349262	200105420					Chromium	9.2	-	MG/KG
044703-009	482563	1349262	200105427					Chrysene	65	J	UG/KG
044703-009	482563	1349262	200105420					Cobalt	6.4	-	MG/KG
044703-009	482563	1349262	200105420					Copper	18.5	-	MG/KG
044703-009	482563	1349262	200105420					Lead	14.9	J	MG/KG
044703-009	482563	1349262	200105420					Manganese	652	-	MG/KG
044703-009	482563	1349262	200105428					Radium-226	23	NV	PCI/G
044703-009	482563	1349262	200105429					Radium-228	0.8	NV	PCI/G
044703-009	482563	1349262	200105423					Thorium-228	1.3	NV	PCI/G
044703-009	482563	1349262	200105424					Thorium-230	5.9	NV	PCI/G
044703-009	482563	1349262	200105424					Thorium-232	1	NV	PCI/G
044703-009	482563	1349262	200105421					Uranium, Total	12	NV	PCI/G
044703-009	482563	1349262	200105423					Uranium-238	1.8	NV	PCI/G
044703-009	482563	1349262	200105420					Vanadium	21.9	-	MG/KG
044703-009	482563	1349262	200105420					Zinc	53.4	-	MG/KG
044703-010	482564	1349262	200105444					Arsenic	10	-	MG/KG
044703-010	482564	1349262	200105432					Arsenic	7.3	-	MG/KG
044703-010	482564	1349262	200105444					Barium	105	-	MG/KG
044703-010	482564	1349262	200105432					Barium	93.9	-	MG/KG
044703-010	482564	1349262	200105445					Beryllium	1.1	NV	MG/KG
044703-010	482564	1349262	200105432					Cadmium	0.5	NV	MG/KG
044703-010	482564	1349262	200105444					Cadmium	0.5	U	MG/KG
044703-010	482564	1349262	200105432					Chromium	10.6	-	MG/KG
044703-010	482564	1349262	200105444					Chromium	10.6	-	MG/KG
044703-010	482564	1349262	200105444					Cobalt	13.2	-	MG/KG
044703-010	482564	1349262	200105432					Cobalt	7.1	-	MG/KG
044703-010	482564	1349262	200105444					Copper	23.6	-	MG/KG
044703-010	482564	1349262	200105432					Copper	21.4	-	MG/KG
044703-010	482564	1349262	200105444					Lead	16.5	J	MG/KG
044703-010	482564	1349262	200105432					Lead	14.2	J	MG/KG
044703-010	482564	1349262	200105444					Manganese	562	J	MG/KG
044703-010	482564	1349262	200105432					Manganese	291	J	MG/KG
044703-010	482564	1349262	200105452					Radium-226	1.6	NV	PCI/G
044703-010	482564	1349262	200105440					Radium-226	1.2	NV	PCI/G
044703-010	482564	1349262	200105453					Radium-228	1.2	NV	PCI/G
044703-010	482564	1349262	200105441					Radium-228	1.1	NV	PCI/G

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
044703-010	482564	1349262	200105436					Thorium-228	1.4	NV	PCI/G
044703-010	482564	1349262	200105448					Thorium-228	1.2	NV	PCI/G
044703-010	482564	1349262	200105436					Thorium-230	1.8	NV	PCI/G
044703-010	482564	1349262	200105448					Thorium-230	1.6	NV	PCI/G
044703-010	482564	1349262	200105436					Thorium-232	1.2	NV	PCI/G
044703-010	482564	1349262	200105448					Thorium-232	0.9	NV	PCI/G
044703-010	482564	1349262	200105433					Uranium, Total	2.4	NV	PCI/G
044703-010	482564	1349262	200105445					Uranium, Total	2.3	NV	PCI/G
044703-010	482564	1349262	200105447					Uranium-238	1.4	NV	PCI/G
044703-010	482564	1349262	200105435					Uranium-238	1.1	NV	PCI/G
044703-010	482564	1349262	200105444					Vanadium	28.9	-	MG/KG
044703-010	482564	1349262	200105432					Vanadium	23.4	-	MG/KG
044703-010	482564	1349262	200105444					Zinc	65.3	-	MG/KG
044703-010	482564	1349262	200105432					Zinc	63	-	MG/KG
044703-011	482571	1349444	200105486					Aroclor-1260	6800	NV	UG/KG
044703-011	482571	1349444	200105474					Aroclor-1260	3800	NV	UG/KG
044703-011	482571	1349444	200105480					Arsenic	8.6	J	MG/KG
044703-011	482571	1349444	200105468					Arsenic	8	J	MG/KG
044703-011	482571	1349444	200105480					Barium	122	-	MG/KG
044703-011	482571	1349444	200105468					Barium	121	-	MG/KG
044703-011	482571	1349444	200105480					Chromium	16.7	-	MG/KG
044703-011	482571	1349444	200105468					Chromium	12.6	-	MG/KG
044703-011	482571	1349444	200105480					Cobalt	15.4	-	MG/KG
044703-011	482571	1349444	200105468					Cobalt	13.6	-	MG/KG
044703-011	482571	1349444	200105480					Copper	34.9	J	MG/KG
044703-011	482571	1349444	200105468					Copper	17.5	J	MG/KG
044703-011	482571	1349444	200105468					Lead	19.5	J	MG/KG
044703-011	482571	1349444	200105480					Lead	15.7	J	MG/KG
044703-011	482571	1349444	200105468					Manganese	981	J	MG/KG
044703-011	482571	1349444	200105480					Manganese	483	J	MG/KG
044703-011	482571	1349444	200105467					Methylene chloride	1	J	UG/KG
044703-011	482571	1349444	200105480					Nickel	38.1	-	MG/KG
044703-011	482571	1349444	200105468					Nickel	28.4	-	MG/KG
044703-011	482571	1349444	200105468					Vanadium	19.9	-	MG/KG
044703-011	482571	1349444	200105480					Vanadium	19.4	-	MG/KG
044703-011	482571	1349444	200105468					Zinc	91.9	-	MG/KG
044703-011	482571	1349444	200105480					Zinc	85.7	-	MG/KG
044703-012	482571	1349492	200105498					Aroclor-1260	220	-	UG/KG
044703-012	482571	1349492	200105492					Arsenic	5.6	NV	MG/KG
044703-012	482571	1349492	200105492					Barium	25.2	NV	MG/KG
044703-012	482571	1349492	200105492					Beryllium	1.3	NV	MG/KG

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
044703-012	482571	1349492	200105492					Chromium	2.4	NV	MG/KG
044703-012	482571	1349492	200105492					Cobalt	6.9	NV	MG/KG
044703-012	482571	1349492	200105492					Copper	11.9	NV	MG/KG
044703-012	482571	1349492	200105492					Manganese	516	NV	MG/KG
044703-012	482571	1349492	200105492					Vanadium	10.1	NV	MG/KG
044703-012	482571	1349492	200105492					Zinc	23.4	NV	MG/KG
044703-013	482571	1349484	200105510					Aroclor-1260	810	-	UG/KG
044703-013	482571	1349484	200105504					Arsenic	7.3	-	MG/KG
044703-013	482571	1349484	200105504					Barium	128	-	MG/KG
044703-013	482571	1349484	200105511					Benzo(a)anthracene	170	J	UG/KG
044703-013	482571	1349484	200105511					Benzo(a)pyrene	230	J	UG/KG
044703-013	482571	1349484	200105511					Benzo(b)fluoranthene	330	J	UG/KG
044703-013	482571	1349484	200105511					Benzo(k)fluoranthene	120	J	UG/KG
044703-013	482571	1349484	200105504					Beryllium	1.6	-	MG/KG
044703-013	482571	1349484	200105504					Chromium	11.5	-	MG/KG
044703-013	482571	1349484	200105511					Chrysene	170	J	UG/KG
044703-013	482571	1349484	200105504					Cobalt	11.3	-	MG/KG
044703-013	482571	1349484	200105504					Copper	21.2	-	MG/KG
044703-013	482571	1349484	200105504					Manganese	679	J	MG/KG
044703-013	482571	1349484	200105504					Vanadium	24	-	MG/KG
044703-013	482571	1349484	200105504					Zinc	58.5	-	MG/KG
044703-014	482571	1349471	200105523					4-Nitroaniline	53	UJ	UG/KG
044703-014	482571	1349471	200105522					Aroclor-1260	1100	-	UG/KG
044703-014	482571	1349471	200105516					Arsenic	10.5	-	MG/KG
044703-014	482571	1349471	200105516					Barium	118	-	MG/KG
044703-014	482571	1349471	200105516					Chromium	13.4	-	MG/KG
044703-014	482571	1349471	200105516					Cobalt	15.1	-	MG/KG
044703-014	482571	1349471	200105516					Copper	25.8	-	MG/KG
044703-014	482571	1349471	200105516					Manganese	450	J	MG/KG
044703-014	482571	1349471	200105516					Nickel	31.5	-	MG/KG
044703-014	482571	1349471	200105516					Vanadium	27.5	-	MG/KG
044703-014	482571	1349471	200105516					Zinc	72.1	-	MG/KG
044703-015	482572	1349462	200105534					Aroclor-1260	260	J	UG/KG
044703-015	482572	1349462	200105528					Arsenic	7	-	MG/KG
044703-015	482572	1349462	200105528					Barium	139	-	MG/KG
044703-015	482572	1349462	200105528					Beryllium	1.2	-	MG/KG
044703-015	482572	1349462	200105528					Chromium	13.1	-	MG/KG
044703-015	482572	1349462	200105528					Cobalt	14.4	-	MG/KG
044703-015	482572	1349462	200105528					Copper	18.3	-	MG/KG
044703-015	482572	1349462	200105528					Manganese	731	J	MG/KG
044703-015	482572	1349462	200105528					Vanadium	27.3	-	MG/KG

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
044703-015	482572	1349462	200105528					Zinc	58.4	-	MG/KG
044703-016	482546	1349362	200105540					Barium	51.4	-	MG/KG
044703-016	482546	1349362	200105547					Benzo(a)pyrene	1900	J	UG/KG
044703-016	482546	1349362	200105547					Benzo(b)fluoranthene	2000	J	UG/KG
044703-016	482546	1349362	200105547					Benzo(k)fluoranthene	950	J	UG/KG
044703-016	482546	1349362	200105540					Beryllium	1.4	J	MG/KG
044703-016	482546	1349362	200105547					bis(2-Ethylhexyl)phthalate	130	U	UG/KG
044703-016	482546	1349362	200105540					Cadmium	2.2	U	MG/KG
044703-016	482546	1349362	200105547					Carbazole	60	J	UG/KG
044703-016	482546	1349362	200105540					Chromium	7	J	MG/KG
044703-016	482546	1349362	200105547					Chrysene	800	-	UG/KG
044703-016	482546	1349362	200105540					Copper	9.3	U	MG/KG
044703-016	482546	1349362	200105547					Dibenzo(a,h)anthracene	140	J	UG/KG
044703-016	482546	1349362	200105547					Indeno(1,2,3-cd)pyrene	1500	NV	UG/KG
044703-016	482546	1349362	200105540					Lead	17.8	-	MG/KG
044703-016	482546	1349362	200105540					Manganese	628	J	MG/KG
044703-016	482546	1349362	200105540					Nickel	930	U	MG/KG
044703-016	482546	1349362	200105548					Radium-226	1.2	NV	PCI/G
044703-016	482546	1349362	200105549					Radium-228	0.7	NV	PCI/G
044703-016	482546	1349362	200105544					Thorium-228	1	NV	PCI/G
044703-016	482546	1349362	200105544					Thorium-230	3.4	NV	PCI/G
044703-016	482546	1349362	200105544					Thorium-232	1.1	NV	PCI/G
044703-016	482546	1349362	200105541					Uranium, Total	25	NV	MG/KG
044703-016	482546	1349362	200105543					Uranium-238	14	NV	PCI/G
044703-016	482546	1349362	200105540					Vanadium	11.6	-	MG/KG
044703-016	482546	1349362	200105540					Zinc	30.7	U	MG/KG
044703-017	482546	1349392	200105551					Acetone	13	NV	UG/KG
044703-017	482546	1349392	200105552					Arsenic	2.9	J	MG/KG
044703-017	482546	1349392	200105552					Barium	69.1	-	MG/KG
044703-017	482546	1349392	200105552					Beryllium	1.5	J	MG/KG
044703-017	482546	1349392	200105552					Cadmium	1.1	U	MG/KG
044703-017	482546	1349392	200105552					Chromium	6.2	J	MG/KG
044703-017	482546	1349392	200105552					Cobalt	4.2	-	MG/KG
044703-017	482546	1349392	200105552					Copper	8.7	U	MG/KG
044703-017	482546	1349392	200105552					Lead	23	-	MG/KG
044703-017	482546	1349392	200105552					Manganese	363	J	MG/KG
044703-017	482546	1349392	200105551					Methylene chloride	2	NV	UG/KG
044703-017	482546	1349392	200105552					Nickel	7.6	U	MG/KG
044703-017	482546	1349392	200105560					Radium-226	0.4	NV	PCI/G
044703-017	482546	1349392	200105561					Radium-228	0.3	NV	PCI/G
044703-017	482546	1349392	200105552					Tetrachloroethene	2	NV	UG/KG

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
044703-017	482546	1349392	200105556					Thorium-228	0.3	NV	PCI/G
044703-017	482546	1349392	200105556					Thorium-230	1	NV	PCI/G
044703-017	482546	1349392	200105556					Thorium-232	0.3	NV	PCI/G
044703-017	482546	1349392	200105553					Uranium, Total	20	NV	MG/KG
044703-017	482546	1349392	200105555					Uranium-238	8.8	NV	PCI/G
044703-017	482546	1349392	200105552					Vanadium	7.1	-	MG/KG
044703-017	482546	1349392	200105552					Zinc	26	U	MG/KG
044703-018	482546	1349422	200105570					Aroclor-1254	180	U	UG/KG
044703-018	482546	1349422	200105564					Arsenic	4.4	J	MG/KG
044703-018	482546	1349422	200105564					Barium	47.1	-	MG/KG
044703-018	482546	1349422	200105571					Benzo(a)anthracene	40	J	UG/KG
044703-018	482546	1349422	200105571					Benzo(a)pyrene	56	J	UG/KG
044703-018	482546	1349422	200105571					Benzo(b)fluoranthene	86	J	UG/KG
044703-018	482546	1349422	200105564					Beryllium	1.9	J	MG/KG
044703-018	482546	1349422	200105564					Cadmium	0.54	U	MG/KG
044703-018	482546	1349422	200105564					Chromium	7.1	J	MG/KG
044703-018	482546	1349422	200105571					Chrysene	43	J	UG/KG
044703-018	482546	1349422	200105564					Copper	9.6	U	MG/KG
044703-018	482546	1349422	200105571					Indeno(1,2,3-cd)pyrene	42	J	UG/KG
044703-018	482546	1349422	200105564					Lead	12.8	-	MG/KG
044703-018	482546	1349422	200105564					Manganese	769	J	MG/KG
044703-018	482546	1349422	200105564					Nickel	7.9	U	MG/KG
044703-018	482546	1349422	200105572					Radium-226	0.4	NV	PCI/G
044703-018	482546	1349422	200105573					Radium-228	0.5	NV	PCI/G
044703-018	482546	1349422	200105568					Thorium-228	0.5	NV	PCI/G
044703-018	482546	1349422	200105568					Thorium-230	1.2	NV	PCI/G
044703-018	482546	1349422	200105568					Thorium-232	0.5	NV	PCI/G
044703-018	482546	1349422	200105565					Uranium, Total	18	NV	MG/KG
044703-018	482546	1349422	200105567					Uranium-238	5.9	NV	PCI/G
044703-018	482546	1349422	200105564					Zinc	24.3	U	MG/KG
044703-019	482546	1349453	200105582					Aroclor-1260	220	-	UG/KG
044703-019	482546	1349453	200105583					Aroclor-1260	220	NV	UG/KG
044703-019	482546	1349453	200105576					Arsenic	4.9	J	MG/KG
044703-019	482546	1349453	200105576					Barium	88.7	-	MG/KG
044703-019	482546	1349453	200105583					Benzo(b)fluoranthene	58	J	UG/KG
044703-019	482546	1349453	200105576					Cadmium	0.89	U	MG/KG
044703-019	482546	1349453	200105576					Chromium	7.3	J	MG/KG
044703-019	482546	1349453	200105576					Cobalt	9.3	-	MG/KG
044703-019	482546	1349453	200105576					Copper	10.7	U	MG/KG
044703-019	482546	1349453	200105576					Lead	17.5	-	MG/KG
044703-019	482546	1349453	200105576					Manganese	523	J	MG/KG

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
044703-019	482546	1349453	200105576					Nickel	11.9	U	MG/KG
044703-019	482546	1349453	200105576					Vanadium	11.3	-	MG/KG
044703-019	482546	1349453	200105576					Zinc	38.3	U	MG/KG
044703-020	482545	1349489	200105594					Aroclor-1260	130	-	UG/KG
044703-020	482545	1349489	200105588					Arsenic	4.6	J	MG/KG
044703-020	482545	1349489	200105588					Barium	20.9	-	MG/KG
044703-020	482545	1349489	200105595					Benzo(a)anthracene	1300	-	UG/KG
044703-020	482545	1349489	200105595					Benzo(a)pyrene	920	-	UG/KG
044703-020	482545	1349489	200105595					Benzo(b)fluoranthene	1200	-	UG/KG
044703-020	482545	1349489	200105595					Benzo(k)fluoranthene	440	-	UG/KG
044703-020	482545	1349489	200105588					Beryllium	1.6	J	MG/KG
044703-020	482545	1349489	200105588					Chromium	5	J	MG/KG
044703-020	482545	1349489	200105595					Chrysene	990	-	UG/KG
044703-020	482545	1349489	200105588					Cobalt	4.4	-	MG/KG
044703-020	482545	1349489	200105588					Copper	6.4	U	MG/KG
044703-020	482545	1349489	200105595					Indeno(1,2,3-cd)pyrene	400	-	UG/KG
044703-020	482545	1349489	200105588					Lead	8.5	U	MG/KG
044703-020	482545	1349489	200105588					Manganese	477	J	MG/KG
044703-020	482545	1349489	200105588					Mercury	0.38	-	MG/KG
044703-020	482545	1349489	200105588					Nickel	6.2	U	MG/KG
044703-020	482545	1349489	200105596					Radium-226	0.7	NV	PCI/G
044703-020	482545	1349489	200105597					Radium-228	0.3	NV	PCI/G
044703-020	482545	1349489	200105592					Thorium-228	0.3	NV	PCI/G
044703-020	482545	1349489	200105592					Thorium-230	0.8	NV	PCI/G
044703-020	482545	1349489	200105592					Thorium-232	0.2	NV	PCI/G
044703-020	482545	1349489	200105589					Uranium, Total	6.3	NV	MG/KG
044703-020	482545	1349489	200105591					Uranium-238	2.6	NV	PCI/G
044703-020	482545	1349489	200105588					Vanadium	12	-	MG/KG
044703-020	482545	1349489	200105588					Zinc	22.8	U	MG/KG
044703-021	482565	1349362	200105600					Arsenic	7.7	J	MG/KG
044703-021	482565	1349362	200105600					Barium	72	-	MG/KG
044703-021	482565	1349362	200105607					Benzo(a)anthracene	550	-	UG/KG
044703-021	482565	1349362	200105607					Benzo(a)pyrene	1800	-	UG/KG
044703-021	482565	1349362	200105607					Benzo(b)fluoranthene	1800	-	UG/KG
044703-021	482565	1349362	200105607					Benzo(k)fluoranthene	610	-	UG/KG
044703-021	482565	1349362	200105607					bis(2-Ethylhexyl)phthalate	43	U	UG/KG
044703-021	482565	1349362	200105600					Cadmium	0.67	U	MG/KG
044703-021	482565	1349362	200105600					Chromium	11.7	J	MG/KG
044703-021	482565	1349362	200105607					Chrysene	590	-	UG/KG
044703-021	482565	1349362	200105600					Cobalt	10.1	-	MG/KG
044703-021	482565	1349362	200105600					Copper	18.1	-	MG/KG

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
044703-021	482565	1349362	200105607					Indeno(1,2,3-cd)pyrene	1700	-	UG/KG
044703-021	482565	1349362	200105600					Lead	19	-	MG/KG
044703-021	482565	1349362	200105600					Manganese	527	J	MG/KG
044703-021	482565	1349362	200105600					Nickel	20.8	U	MG/KG
044703-021	482565	1349362	200105608					Radium-226	1.1	NV	PCI/G
044703-021	482565	1349362	200105609					Radium-228	0.7	NV	PCI/G
044703-021	482565	1349362	200105604					Thorium-228	0.7	NV	PCI/G
044703-021	482565	1349362	200105604					Thorium-230	2.3	NV	PCI/G
044703-021	482565	1349362	200105604					Thorium-232	0.7	NV	PCI/G
044703-021	482565	1349362	200105601					Uranium, Total	27	NV	MG/KG
044703-021	482565	1349362	200105603					Uranium-238	11	NV	PCI/G
044703-021	482565	1349362	200105600					Vanadium	14.1	-	MG/KG
044703-021	482565	1349362	200105600					Zinc	82.4	-	MG/KG
044703-022	482563	1349490	200105612					Arsenic	5.2	J	MG/KG
044703-022	482563	1349490	200105612					Barium	50.4	-	MG/KG
044703-022	482563	1349490	200105612					Chromium	4.9	J	MG/KG
044703-022	482563	1349490	200105612					Cobalt	5.4	-	MG/KG
044703-022	482563	1349490	200105612					Copper	7.3	U	MG/KG
044703-022	482563	1349490	200105612					Lead	11	-	MG/KG
044703-022	482563	1349490	200105612					Manganese	540	J	MG/KG
044703-022	482563	1349490	200105612					Nickel	4.9	U	MG/KG
044703-022	482563	1349490	200105612					Vanadium	8.1	-	MG/KG
044703-022	482563	1349490	200105612					Zinc	20.7	U	MG/KG
044703-023	482572	1349423	200105624					Arsenic	3.2	J	MG/KG
044703-023	482572	1349423	200105624					Barium	33.8	-	MG/KG
044703-023	482572	1349423	200105631					Benzo(k)fluoranthene	37	J	UG/KG
044703-023	482572	1349423	200105624					Beryllium	1.1	J	MG/KG
044703-023	482572	1349423	200105624					Chromium	3.4	J	MG/KG
044703-023	482572	1349423	200105624					Copper	6.2	U	MG/KG
044703-023	482572	1349423	200105631					Di-n-octyl phthalate	56	J	UG/KG
044703-023	482572	1349423	200105624					Lead	55.3	-	MG/KG
044703-023	482572	1349423	200105624					Manganese	387	J	MG/KG
044703-023	482572	1349423	200105624					Nickel	5.4	U	MG/KG
044703-023	482572	1349423	200105624					Vanadium	7.5	-	MG/KG
044703-023	482572	1349423	200105624					Zinc	19.9	U	MG/KG
044703-024	482570	1349438	200105642					Aroclor-1260	74	-	UG/KG
044703-024	482570	1349438	200105656					Radium-226	1.2	NV	PCI/G
044703-024	482570	1349438	200105657					Radium-228	0.9	NV	PCI/G
044703-024	482570	1349438	200105652					Thorium-228	1.3	NV	PCI/G
044703-024	482570	1349438	200105652					Thorium-230	1.7	NV	PCI/G
044703-024	482570	1349438	200105652					Thorium-232	1.2	NV	PCI/G

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
044703-024	482570	1349438	200105649					Uranium, Total	17	NV	MG/KG
044703-024	482570	1349438	200105651					Uranium-238	5.9	NV	PCI/G
044703-025	482597	1349363	200105666					Aroclor-1260	1700	NV	UG/KG
044703-025	482597	1349363	200105667					Benzo(a)anthracene	150	J	UG/KG
044703-025	482597	1349363	200105667					Benzo(a)pyrene	220	J	UG/KG
044703-025	482597	1349363	200105667					Benzo(b)fluoranthene	270	J	UG/KG
044703-025	482597	1349363	200105667					Benzo(k)fluoranthene	120	J	UG/KG
044703-025	482597	1349363	200105667					Chrysene	150	J	UG/KG
044703-025	482597	1349363	200105667					Indeno(1,2,3-cd)pyrene	160	J	UG/KG
044703-026	482597	1349392	200105678					Aroclor-1260	560	-	UG/KG
044703-026	482597	1349392	200105679					Benzo(b)fluoranthene	47	J	UG/KG
044703-027	482594	1349424	200105690					Aroclor-1260	99	-	UG/KG
044703-028	482634	1349363	200105703					Benzo(a)anthracene	90	J	UG/KG
044703-028	482634	1349363	200105703					Benzo(a)pyrene	150	J	UG/KG
044703-028	482634	1349363	200105703					Benzo(b)fluoranthene	190	J	UG/KG
044703-028	482634	1349363	200105703					Benzo(k)fluoranthene	76	J	UG/KG
044703-028	482634	1349363	200105703					Chrysene	94	J	UG/KG
044703-028	482634	1349363	200105703					Indeno(1,2,3-cd)pyrene	110	J	UG/KG
044703-029	482632	1349392	200105715					Benzo(a)anthracene	75	J	UG/KG
044703-029	482632	1349392	200105715					Benzo(a)pyrene	95	J	UG/KG
044703-029	482632	1349392	200105715					Benzo(b)fluoranthene	130	J	UG/KG
044703-029	482632	1349392	200105715					Benzo(k)fluoranthene	54	J	UG/KG
044703-029	482632	1349392	200105715					Chrysene	77	J	UG/KG
044703-029	482632	1349392	200105715					Indeno(1,2,3-cd)pyrene	67	J	UG/KG
044703-030	482629	1349425	200105727					Benzo(a)anthracene	39	J	UG/KG
044703-030	482629	1349425	200105727					Benzo(a)pyrene	44	J	UG/KG
044703-030	482629	1349425	200105727					Benzo(b)fluoranthene	66	J	UG/KG
044703-030	482629	1349425	200105727					bis(2-Ethylhexyl)phthalate	47	U	UG/KG
044703-031	482544	1349413	200105732					Arsenic	7.5	-	MG/KG
044703-031	482544	1349413	200105732					Barium	102	-	MG/KG
044703-031	482544	1349413	200105739					Benzo(a)anthracene	86	J	UG/KG
044703-031	482544	1349413	200105739					Benzo(a)pyrene	110	J	UG/KG
044703-031	482544	1349413	200105739					Benzo(b)fluoranthene	170	J	UG/KG
044703-031	482544	1349413	200105732					Chromium	10.5	-	MG/KG
044703-031	482544	1349413	200105739					Chrysene	82	J	UG/KG
044703-031	482544	1349413	200105732					Cobalt	6.8	-	MG/KG
044703-031	482544	1349413	200105732					Copper	16	-	MG/KG
044703-031	482544	1349413	200105732					Lead	22.2	J	MG/KG
044703-031	482544	1349413	200105732					Manganese	616	-	MG/KG
044703-031	482544	1349413	200105740					Radium-226	1	NV	PCI/G
044703-031	482544	1349413	200105741					Radium-228	1.2	NV	PCI/G

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
044703-031	482544	1349413	200105736					Thorium-228	1.1	NV	PCI/G
044703-031	482544	1349413	200105736					Thorium-230	1.5	NV	PCI/G
044703-031	482544	1349413	200105736					Thorium-232	0.9	NV	PCI/G
044703-031	482544	1349413	200105733					Uranium, Total	25	NV	MG/KG
044703-031	482544	1349413	200105735					Uranium-238	11	NV	PCI/G
044703-031	482544	1349413	200105732					Vanadium	21.5	-	MG/KG
044703-031	482544	1349413	200105732					Zinc	47.1	-	MG/KG
044703-034	482618	1349326	200105767					Acetone	99	J	UG/KG
044703-034	482618	1349326	200105768					Arsenic	4.8	-	MG/KG
044703-034	482618	1349326	200105768					Barium	90	-	MG/KG
044703-034	482618	1349326	200105768					Chromium	8.9	-	MG/KG
044703-034	482618	1349326	200105768					Cobalt	13	-	MG/KG
044703-034	482618	1349326	200105768					Copper	15.4	-	MG/KG
044703-034	482618	1349326	200105768					Lead	17.5	-	MG/KG
044703-034	482618	1349326	200105768					Manganese	682	-	MG/KG
044703-034	482618	1349326	200105768					Nickel	20.9	-	MG/KG
044703-034	482618	1349326	200105768					Vanadium	23	-	MG/KG
044703-034	482618	1349326	200105768					Zinc	48.6	-	MG/KG
044703-035	482636	1349326	200105779					Acetone	190	J	UG/KG
044703-035	482636	1349326	200105780					Arsenic	5.8	-	MG/KG
044703-035	482636	1349326	200105780					Barium	87.6	-	MG/KG
044703-035	482636	1349326	200105780					Chromium	8.6	-	MG/KG
044703-035	482636	1349326	200105780					Cobalt	13.2	-	MG/KG
044703-035	482636	1349326	200105780					Copper	16.9	-	MG/KG
044703-035	482636	1349326	200105780					Lead	18.5	-	MG/KG
044703-035	482636	1349326	200105780					Manganese	975	-	MG/KG
044703-035	482636	1349326	200105780					Nickel	22.7	-	MG/KG
044703-035	482636	1349326	200105780					Vanadium	21.2	-	MG/KG
044703-035	482636	1349326	200105780					Zinc	51.6	-	MG/KG
044703-036	482659	1349327	200105792					Arsenic	5.8	-	MG/KG
044703-036	482659	1349327	200105792					Barium	102	-	MG/KG
044703-036	482659	1349327	200105792					Chromium	7.5	-	MG/KG
044703-036	482659	1349327	200105792					Cobalt	12	-	MG/KG
044703-036	482659	1349327	200105792					Copper	20.4	-	MG/KG
044703-036	482659	1349327	200105792					Lead	18.9	-	MG/KG
044703-036	482659	1349327	200105792					Manganese	1930	-	MG/KG
044703-036	482659	1349327	200105792					Nickel	26.1	-	MG/KG
044703-036	482659	1349327	200105792					Vanadium	20.5	-	MG/KG
044703-036	482659	1349327	200105792					Zinc	59.1	-	MG/KG
044703-038	482620	1349309	200105815					Acetone	110	J	UG/KG
044703-038	482620	1349309	200105816					Arsenic	4.9	-	MG/KG

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
044703-038	482620	1349309	200105816					Barium	99.6	-	MG/KG
044703-038	482620	1349309	200105816					Chromium	11.5	-	MG/KG
044703-038	482620	1349309	200105816					Cobalt	9.9	-	MG/KG
044703-038	482620	1349309	200105816					Copper	19.1	-	MG/KG
044703-038	482620	1349309	200105816					Lead	17.2	-	MG/KG
044703-038	482620	1349309	200105816					Manganese	609	-	MG/KG
044703-038	482620	1349309	200105816					Nickel	21.6	-	MG/KG
044703-038	482620	1349309	200105816					Vanadium	23.1	-	MG/KG
044703-038	482620	1349309	200105816					Zinc	64.2	-	MG/KG
044703-039	482642	1349314	200105827					Acetone	440	J	UG/KG
044703-039	482642	1349314	200105828					Arsenic	3.8	-	MG/KG
044703-039	482642	1349314	200105828					Barium	94.9	-	MG/KG
044703-039	482642	1349314	200105828					Chromium	11.9	-	MG/KG
044703-039	482642	1349314	200105828					Cobalt	9.5	-	MG/KG
044703-039	482642	1349314	200105828					Copper	18.8	-	MG/KG
044703-039	482642	1349314	200105828					Lead	17.9	-	MG/KG
044703-039	482642	1349314	200105828					Manganese	707	-	MG/KG
044703-039	482642	1349314	200105828					Nickel	22	-	MG/KG
044703-039	482642	1349314	200105828					Vanadium	26.7	-	MG/KG
044703-039	482642	1349314	200105828					Zinc	65.6	-	MG/KG
044703-040	482662	1349313	200105839					Acetone	110	J	UG/KG
044703-040	482662	1349313	200105840					Arsenic	4.5	-	MG/KG
044703-040	482662	1349313	200105840					Barium	83	-	MG/KG
044703-040	482662	1349313	200105847					Benzo(a)anthracene	75	J	UG/KG
044703-040	482662	1349313	200105847					Benzo(a)pyrene	77	J	UG/KG
044703-040	482662	1349313	200105847					Benzo(b)fluoranthene	120	J	UG/KG
044703-040	482662	1349313	200105840					Chromium	9.7	-	MG/KG
044703-040	482662	1349313	200105847					Chrysene	82	J	UG/KG
044703-040	482662	1349313	200105840					Cobalt	9	-	MG/KG
044703-040	482662	1349313	200105840					Copper	15.5	-	MG/KG
044703-040	482662	1349313	200105847					Indeno(1,2,3-cd)pyrene	44	J	UG/KG
044703-040	482662	1349313	200105840					Lead	15.9	-	MG/KG
044703-040	482662	1349313	200105840					Manganese	481	-	MG/KG
044703-040	482662	1349313	200105840					Nickel	20.7	-	MG/KG
044703-040	482662	1349313	200105840					Vanadium	24	-	MG/KG
044703-040	482662	1349313	200105840					Zinc	53.3	-	MG/KG
044703-042	482622	1349293	200105863					Acetone	290	NV	UG/KG
044703-042	482622	1349293	200105864					Arsenic	3.7	-	MG/KG
044703-042	482622	1349293	200105864					Barium	90.1	-	MG/KG
044703-042	482622	1349293	200105871					Benzo(a)pyrene	100	U	UG/KG
044703-042	482622	1349293	200105864					Chromium	9.3	-	MG/KG

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
044703-042	482622	1349293	200105864					Cobalt	10.1	-	MG/KG
044703-042	482622	1349293	200105864					Copper	20.4	-	MG/KG
044703-042	482622	1349293	200105864					Lead	17.8	-	MG/KG
044703-042	482622	1349293	200105864					Manganese	629	-	MG/KG
044703-042	482622	1349293	200105864					Nickel	24.2	-	MG/KG
044703-042	482622	1349293	200105864					Vanadium	20.3	-	MG/KG
044703-042	482622	1349293	200105864					Zinc	65.9	-	MG/KG
044703-044	482623	1349274	200105888					Arsenic	4.5	-	MG/KG
044703-044	482623	1349274	200105888					Barium	106	-	MG/KG
044703-044	482623	1349274	200105888					Chromium	9.8	-	MG/KG
044703-044	482623	1349274	200105888					Cobalt	10.3	-	MG/KG
044703-044	482623	1349274	200105888					Copper	20.2	-	MG/KG
044703-044	482623	1349274	200105888					Lead	15.4	NV	MG/KG
044703-044	482623	1349274	200105888					Manganese	485	-	MG/KG
044703-044	482623	1349274	200105888					Nickel	18.1	-	MG/KG
044703-044	482623	1349274	200105888					Vanadium	15.1	-	MG/KG
044703-044	482623	1349274	200105888					Zinc	65.4	-	MG/KG
044703-045	482651	1349274	200105912					Arsenic	5.5	-	MG/KG
044703-045	482651	1349274	200105900					Arsenic	4.6	-	MG/KG
044703-045	482651	1349274	200105912					Barium	95.7	-	MG/KG
044703-045	482651	1349274	200105900					Barium	94	-	MG/KG
044703-045	482651	1349274	200105907					Benzo(a)pyrene	51	J	UG/KG
044703-045	482651	1349274	200105907					Benzo(b)fluoranthene	62	J	UG/KG
044703-045	482651	1349274	200105912					Chromium	14.7	-	MG/KG
044703-045	482651	1349274	200105900					Chromium	11.2	-	MG/KG
044703-045	482651	1349274	200105912					Cobalt	10.7	-	MG/KG
044703-045	482651	1349274	200105900					Cobalt	10.5	-	MG/KG
044703-045	482651	1349274	200105900					Copper	25.9	-	MG/KG
044703-045	482651	1349274	200105912					Copper	20.7	-	MG/KG
044703-045	482651	1349274	200105912					Lead	16.1	-	MG/KG
044703-045	482651	1349274	200105900					Lead	13.9	-	MG/KG
044703-045	482651	1349274	200105900					Manganese	430	J	MG/KG
044703-045	482651	1349274	200105912					Manganese	247	J	MG/KG
044703-045	482651	1349274	200105900					Nickel	20.3	-	MG/KG
044703-045	482651	1349274	200105912					Nickel	18.8	-	MG/KG
044703-045	482651	1349274	200105912					Vanadium	20.4	-	MG/KG
044703-045	482651	1349274	200105900					Vanadium	17.8	-	MG/KG
044703-045	482651	1349274	200105900					Zinc	76.2	-	MG/KG
044703-045	482651	1349274	200105912					Zinc	66.5	-	MG/KG
044703-046	482667	1349275	200105924					Arsenic	4	-	MG/KG
044703-046	482667	1349275	200105924					Barium	88.9	-	MG/KG

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
044703-046	482667	1349275	200105931					Benzo(a)anthracene	49	J	UG/L
044703-046	482667	1349275	200105931					Benzo(a)pyrene	61	J	UG/L
044703-046	482667	1349275	200105931					Benzo(b)fluoranthene	87	J	UG/L
044703-046	482667	1349275	200105924					Chromium	10.1	-	MG/KG
044703-046	482667	1349275	200105931					Chrysene	52	J	UG/L
044703-046	482667	1349275	200105924					Cobalt	7.4	-	MG/KG
044703-046	482667	1349275	200105924					Copper	16.8	-	MG/KG
044703-046	482667	1349275	200105931					Indeno(1,2,3-cd)pyrene	43	J	UG/L
044703-046	482667	1349275	200105924					Lead	13.8	-	MG/KG
044703-046	482667	1349275	200105924					Manganese	384	-	MG/KG
044703-046	482667	1349275	200105924					Nickel	16.2	-	MG/KG
044703-046	482667	1349275	200105924					Vanadium	17.1	-	MG/KG
044703-046	482667	1349275	200105924					Zinc	51.7	-	MG/KG
044703-048	482572	1349445	200105462					Aroclor-1260	800	-	UG/KG
044703-048	482572	1349445	200105456					Arsenic	6.6	J	MG/KG
044703-048	482572	1349445	200105456					Barium	100	-	MG/KG
044703-048	482572	1349445	200105456					Chromium	11.3	-	MG/KG
044703-048	482572	1349445	200105456					Cobalt	6.2	-	MG/KG
044703-048	482572	1349445	200105456					Copper	15.9	-	MG/KG
044703-048	482572	1349445	200105456					Lead	12.9	J	MG/KG
044703-048	482572	1349445	200105456					Manganese	416	J	MG/KG
044703-048	482572	1349445	200105455					Methylene chloride	3	J	UG/KG
044703-048	482572	1349445	200105456					Nickel	20.4	-	MG/KG
044703-048	482572	1349445	200105456					Vanadium	10.8	-	MG/KG
044703-049	482567	1349490	200106142					Aroclor-1260	140	-	UG/KG
044703-049	482567	1349490	200106136					Arsenic	5.6	-	MG/KG
044703-049	482567	1349490	200106136					Barium	83.3	-	MG/KG
044703-049	482567	1349490	200106143					Benzo(a)anthracene	180	J	UG/KG
044703-049	482567	1349490	200106143					Benzo(a)pyrene	320	J	UG/KG
044703-049	482567	1349490	200106143					Benzo(b)fluoranthene	410	-	UG/KG
044703-049	482567	1349490	200106143					Benzo(k)fluoranthene	110	J	UG/KG
044703-049	482567	1349490	200106136					Beryllium	1.5	-	MG/KG
044703-049	482567	1349490	200106136					Chromium	8.5	-	MG/KG
044703-049	482567	1349490	200106143					Chrysene	180	J	UG/KG
044703-049	482567	1349490	200106136					Cobalt	8.4	-	MG/KG
044703-049	482567	1349490	200106136					Copper	15.9	-	MG/KG
044703-049	482567	1349490	200106143					Indeno(1,2,3-cd)pyrene	240	J	UG/KG
044703-049	482567	1349490	200106136					Manganese	778	J	MG/KG
044703-049	482567	1349490	200106136					Vanadium	22.7	-	MG/KG
044703-049	482567	1349490	200106136					Zinc	37.8	-	MG/KG
044703-050	482574	1349477	200106166					Aroclor-1260	630	-	UG/KG

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
044703-050	482574	1349477	200106160					Arsenic	5.9	-	MG/KG
044703-050	482574	1349477	200106160					Barium	84	-	MG/KG
044703-050	482574	1349477	200106160					Beryllium	1.1	-	MG/KG
044703-050	482574	1349477	200106160					Chromium	9.3	-	MG/KG
044703-050	482574	1349477	200106160					Cobalt	7.5	-	MG/KG
044703-050	482574	1349477	200106160					Copper	13.7	-	MG/KG
044703-050	482574	1349477	200106160					Manganese	489	J	MG/KG
044703-050	482574	1349477	200106160					Vanadium	20.6	-	MG/KG
044703-050	482574	1349477	200106160					Zinc	37.9	-	MG/KG
044703-051	482567	1349477	200106178					Aroclor-1260	3500	NV	UG/KG
044703-051	482567	1349477	200106178D					Aroclor-1260	3500	NV	UG/KG
044703-051	482567	1349477	200106172					Arsenic	5.7	-	MG/KG
044703-051	482567	1349477	200106172					Barium	90.1	-	MG/KG
044703-051	482567	1349477	200106172					Beryllium	1.2	-	MG/KG
044703-051	482567	1349477	200106172					Chromium	10.7	-	MG/KG
044703-051	482567	1349477	200106172					Cobalt	10.8	-	MG/KG
044703-051	482567	1349477	200106172					Copper	14.3	-	MG/KG
044703-051	482567	1349477	200106172					Manganese	422	J	MG/KG
044703-051	482567	1349477	200106172					Vanadium	26	-	MG/KG
044703-051	482567	1349477	200106172					Zinc	44.6	-	MG/KG
11229	482546.35	1349365.47	3086-11229-01				08/26/1993	Uranium, Total	15.5	NV	mg/kg
11229	482546.35	1349365.47	3086-11229-02				08/26/1993	Uranium, Total	11	UNV	mg/kg
11229	482546.35	1349365.47	3086-11229-03				08/26/1993	Uranium, Total	11	UNV	mg/kg
11229	482546.35	1349365.47	3086-11229-04				08/26/1993	Uranium, Total	11	UNV	mg/kg
11229	482546.35	1349365.47	3086-11229-05				08/26/1993	Uranium, Total	11	UNV	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Arsenic	6.5	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Arsenic	4.9	J	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Barium	66.6	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Barium	59.1	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Beryllium	0.32	J	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Beryllium	0.31	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Cadmium	0.07	UJ	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Cadmium	0.03	UJ	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Cesium-137	0.048	-	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Cesium-137	0.01	U	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Chromium	11.7	J	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Chromium	11.1	J	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Cobalt	5.3	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Cobalt	5.2	J	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Copper	13.7	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Copper	13.1	J	mg/kg

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Lead	8.2	-	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Lead	7.6	-	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Manganese	303	-	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Manganese	278	-	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Mercury	0.02	U	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Mercury	0.02	U	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Molybdenum	1.3	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Molybdenum	0.82	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Neptunium-237	0.138	UJ	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Neptunium-237	-0.001	U	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Nickel	11.2	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Nickel	10.8	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Plutonium-238	0.2	UJ	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Plutonium-238	0.024	J	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Plutonium-239/240	0.361	J	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Plutonium-239/240	0.06	U	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Radium-226	0.859	-	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Radium-226	0.805	J	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Radium-228	0.773	-	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Radium-228	0.746	J	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Selenium	1.4	U	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Selenium	0.99	-	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Silver	0.05	UJ	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Silver	0.05	UJ	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Strontium-90	0.015	UJ	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Strontium-90	0.015	UJ	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Technetium-99	0.025	J	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Technetium-99	0.015	U	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Thallium	0.27	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Thallium	0.21	J	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Thorium-228	0.846	-	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Thorium-228	0.742	J	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Thorium-230	0.968	J	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Thorium-230	0.958	-	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Thorium-232	0.686	-	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Thorium-232	0.678	-	pCi/g
11368	482322.667	1346379.484	200016D	2	2.5		07/28/1994	Uranium, Total	9.6	NV	mg/kg
11368	482322.667	1346379.484	200017	0	0.5		07/09/1994	Uranium, Total	9.6	NV	mg/kg
11368	482322.667	1346379.484	200024	1.5	2		07/09/1994	Uranium, Total	9.2	NV	mg/kg
11368	482322.667	1346379.484	200016D	2	2.5		07/28/1994	Uranium, Total	8.7	NV	mg/kg
11368	482322.667	1346379.484	200020	0.5	1		07/09/1994	Uranium, Total	8	NV	mg/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
11368	482322.667	1346379.484	200022	1	1.5		07/09/1994	Uranium, Total	7.9	NV	mg/kg
11368	482322.667	1346379.484	200015D	0	0.17		07/28/1994	Uranium, Total	7	NV	mg/kg
11368	482322.667	1346379.484	200015D	0	0.17		07/28/1994	Uranium, Total	6.5	NV	mg/kg
11368	482322.667	1346379.484	7S-14	0	0.17		09/19/1994	Uranium, Total	6.032	-	mg/kg
11368	482322.667	1346379.484	200016D	2	2.5		07/28/1994	Uranium, Total	4	NV	mg/kg
11368	482322.667	1346379.484	7S-14	0	0.17		09/19/1994	Uranium, Total	4	NV	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Uranium, Total	3.946084	-	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Uranium, Total	3.388355	-	mg/kg
11368	482322.667	1346379.484	10S-14-B2	2	2.5		09/19/1994	Uranium, Total	2.7	NV	mg/kg
11368	482322.667	1346379.484	10S-14-B2	2	2.5		09/19/1994	Uranium, Total	1.933	-	mg/kg
11368	482322.667	1346379.484	200017	0	0.5		07/09/1994	Uranium-238	3.23	NV	pCi/g
11368	482322.667	1346379.484	200015D	0	0.17		07/28/1994	Uranium-238	3.09	NV	pCi/g
11368	482322.667	1346379.484	200024	1.5	2		07/09/1994	Uranium-238	3.09	NV	pCi/g
11368	482322.667	1346379.484	200020	0.5	1		07/09/1994	Uranium-238	2.69	NV	pCi/g
11368	482322.667	1346379.484	200022	1	1.5		07/09/1994	Uranium-238	2.66	NV	pCi/g
11368	482322.667	1346379.484	7S-14	0	0.17		09/19/1994	Uranium-238	2.239	J	pCi/g
11368	482322.667	1346379.484	200016D	2	2.5		07/28/1994	Uranium-238	1.33	NV	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Uranium-238	1.316	-	pCi/g
11368	482322.667	1346379.484	7S-14	0	0.17		09/19/1994	Uranium-238	1.3	NV	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Uranium-238	1.13	-	pCi/g
11368	482322.667	1346379.484	10S-14-B2	2	2.5		09/19/1994	Uranium-238	1.017	J	pCi/g
11368	482322.667	1346379.484	10S-14-B2	2	2.5		09/19/1994	Uranium-238	0.9	NV	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Vanadium	17.4	J	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Vanadium	16.2	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Zinc	32.5	J	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Zinc	30.7	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Antimony	0.56	J	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Antimony	0.52	J	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Arsenic	10.1	-	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Arsenic	4	U	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Barium	142	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Barium	90.2	-	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Beryllium	0.82	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Beryllium	0.22	-	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Cadmium	0.2	U	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Cadmium	0.14	U	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Cesium-137	0.574	-	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Cesium-137	0.01	U	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Chromium	24	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Chromium	16.2	J	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Cobalt	9.6	J	mg/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Cobalt	7	J	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Copper	22	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Copper	15.9	-	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Lead	34.6	J	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Lead	14.3	-	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Manganese	585	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Manganese	431	J	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Mercury	0.07	U	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Mercury	0.05	U	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Molybdenum	0.64	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Molybdenum	0.34	J	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Neptunium-237	0.107	J	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Neptunium-237	0.05	U	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Nickel	26.8	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Nickel	12.9	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Plutonium-238	0.2	UJ	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Plutonium-238	0.027	UJ	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Plutonium-239/240	1.186	J	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Plutonium-239/240	0.059	U	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Radium-226	1.418	J	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Radium-226	1.001	-	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Radium-228	1.245	J	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Radium-228	1.029	-	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Selenium	0.6	U	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Selenium	0.19	-	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Silver	0.05	U	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Silver	0.05	UJ	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Strontium-90	0.015	UJ	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Strontium-90	0.015	UJ	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Technetium-99	0.16	J	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Technetium-99	-0.019	U	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Thallium	20.6	-	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Thallium	0.43	-	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Thorium-228	1.953	J	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Thorium-228	1.4	-	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Thorium-230	2.17	J	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Thorium-230	1.579	-	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Thorium-232	1.349	-	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Thorium-232	0.919	-	pCi/g
11380	482461.519	1348048.007	200185D	0	0.17		07/28/1994	Uranium, Total	48.7	NV	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Uranium, Total	35.58542	J	mg/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
11380	482461.519	1348048.007	200187	0	0.5		07/09/1994	Uranium, Total	33.4	NV	mg/kg
11380	482461.519	1348048.007	15S-14-B2	0	0.17		09/19/1994	Uranium, Total	23.902	-	mg/kg
11380	482461.519	1348048.007	15S-14-B2	0	0.17		09/19/1994	Uranium, Total	22.3	NV	mg/kg
11380	482461.519	1348048.007	200190	0.5	1		07/09/1994	Uranium, Total	8.5	NV	mg/kg
11380	482461.519	1348048.007	200194	1.5	2		07/09/1994	Uranium, Total	7.2	NV	mg/kg
11380	482461.519	1348048.007	200186D	2	2.5		07/31/1994	Uranium, Total	6.3	NV	mg/kg
11380	482461.519	1348048.007	200192	1	1.5		07/09/1994	Uranium, Total	6.3	NV	mg/kg
11380	482461.519	1348048.007	200186D	2	2.5		07/31/1994	Uranium, Total	4	NV	mg/kg
11380	482461.519	1348048.007	22S-14-B2	2	2.5		09/19/1994	Uranium, Total	4	NV	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Uranium, Total	3.090779	-	mg/kg
11380	482461.519	1348048.007	22S-14-B2	2	2.5		09/19/1994	Uranium, Total	1.87	-	mg/kg
11380	482461.519	1348048.007	200185D	0	0.17		07/28/1994	Uranium-238	16.3	NV	pCi/g
11380	482461.519	1348048.007	15S-14-B2	0	0.17		09/19/1994	Uranium-238	12.557	J	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Uranium-238	11.905	J	pCi/g
11380	482461.519	1348048.007	200187	0	0.5		07/09/1994	Uranium-238	11.2	NV	pCi/g
11380	482461.519	1348048.007	15S-14-B2	0	0.17		09/19/1994	Uranium-238	7.5	NV	pCi/g
11380	482461.519	1348048.007	200190	0.5	1		07/09/1994	Uranium-238	2.86	NV	pCi/g
11380	482461.519	1348048.007	200194	1.5	2		07/09/1994	Uranium-238	2.42	NV	pCi/g
11380	482461.519	1348048.007	200192	1	1.5		07/09/1994	Uranium-238	2.12	NV	pCi/g
11380	482461.519	1348048.007	200186D	2	2.5		07/31/1994	Uranium-238	2.1	NV	pCi/g
11380	482461.519	1348048.007	22S-14-B2	2	2.5		09/19/1994	Uranium-238	1.3	NV	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Uranium-238	1.029	-	pCi/g
11380	482461.519	1348048.007	22S-14-B2	2	2.5		09/19/1994	Uranium-238	0.936	J	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Vanadium	37	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Vanadium	27.3	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Zinc	69.8	J	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Zinc	54.5	J	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	1,1,2-Trichloroethane	6	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	1,1-Dichloroethene	6	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	3,3'-Dichlorobenzidine	3500	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	4-Methyl-2-pentanone	12	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	4-Nitroaniline	8500	UJ	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Acetone	12	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	alpha-Chlordane	110	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Antimony	5.7	UJ	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Aroclor-1254	210	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Aroclor-1260	240	-	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Arsenic	4.8	-	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Barium	95	-	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Benzene	6	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Benzo(a)anthracene	1700	U	ug/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Benzo(a)pyrene	1700	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Benzo(b)fluoranthene	1700	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Benzo(k)fluoranthene	1700	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Beryllium	1.4	U	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	bis(2-Chloroisopropyl) ether	1700	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	bis(2-Ethylhexyl)phthalate	180	J	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Bromodichloromethane	6	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Bromoform	6	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Bromomethane	12	UJ	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Cadmium	2.6	-	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Carbon disulfide	6	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Carbon Tetrachloride	6	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Chlorobenzene	6	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Chloroform	6	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Chromium	20.7	-	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Chrysene	1700	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Cobalt	12.3	-	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Copper	15.3	-	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Cyanide	0.31	U	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Dibenzo(a,h)anthracene	1700	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Dieldrin	21	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Di-n-octyl phthalate	1700	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Ethylbenzene	6	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	gamma-Chlordane	110	U	ug/kg
1508	482594.983	1349371.022	099242	2	2.5	590.9	01/15/1993	Heptachlorodibenzofurans	970	U	ng/kg
1508	482594.983	1349371.022	099242	2	2.5	590.9	01/15/1993	Heptachlorodibenzo-p-dioxins	970	U	ng/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Indeno(1,2,3-cd)pyrene	1700	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Lead	14.8	-	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Manganese	436	-	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Mercury	0.12	U	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Methylene chloride	6	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Molybdenum	1.9	U	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Nickel	34.1	-	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	N-Nitroso-di-n-propylamine	1700	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	N-Nitrosodiphenylamine	1700	U	ug/kg
1508	482594.983	1349371.022	099242	2	2.5	590.9	01/15/1993	Octachlorodibenzofuran	970	U	ng/kg
1508	482594.983	1349371.022	099242	2	2.5	590.9	01/15/1993	Octachlorodibenzo-p-dioxin	970	U	ng/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Pentachlorophenol	8500	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	p-Methylphenol	1700	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Selenium	0.43	UJ	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Silver	2.8	-	mg/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Tetrachloroethene	6	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Thallium	0.43	U	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Toluene	6	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Trichloroethene	6	U	ug/kg
1508	482594.983	1349371.022	015539	0	0.5	590.9	02/02/1990	Uranium, Total	16.4	J	mg/kg
1508	482594.983	1349371.022	015551	6	6.5	590.9	02/02/1990	Uranium, Total	10.6	J	mg/kg
1508	482594.983	1349371.022	015559	10	10.5	590.9	02/02/1990	Uranium, Total	4.54	UJ	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Vanadium	24.6	-	mg/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Vinyl chloride	12	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Xylenes, Total	6	U	ug/kg
1508	482594.983	1349371.022	051160	2	2.5	590.9	02/04/1990	Zinc	52.2	J	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	1,1,2-Trichloroethane	6	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	1,1-Dichloroethene	6	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	3,3'-Dichlorobenzidine	4000	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	4-Methyl-2-pentanone	12	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	4-Nitroaniline	9800	UJ	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Acetone	12	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	alpha-Chlordane	98	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Antimony	6.5	UJ	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Aroclor-1254	200	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Aroclor-1260	200	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Arsenic	5.1	-	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Barium	69.2	-	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Benzene	6	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Benzo(a)anthracene	2000	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Benzo(a)pyrene	2000	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Benzo(b)fluoranthene	2000	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Benzo(k)fluoranthene	2000	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Beryllium	1.6	U	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	bis(2-Chloroisopropyl) ether	2000	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	bis(2-Ethylhexyl)phthalate	2000	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Bromodichloromethane	6	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Bromoform	6	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Bromomethane	12	UJ	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Cadmium	4.2	-	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Carbon disulfide	6	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Carbon Tetrachloride	6	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Chlorobenzene	6	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Chloroform	6	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Chromium	24.3	-	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Chrysene	2000	U	ug/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Cobalt	10.2	-	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Copper	11.4	-	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Cyanide	0.5	-	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Dibenzo(a,h)anthracene	2000	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Dieldrin	20	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Di-n-octyl phthalate	2000	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Ethylbenzene	6	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	gamma-Chlordane	98	U	ug/kg
1509	482549.062	1349371.622	099243	2	2.5	590.8	01/14/1993	Heptachlorodibenzofurans	960	U	ng/kg
1509	482549.062	1349371.622	099243	2	2.5	590.8	01/14/1993	Heptachlorodibenzo-p-dioxins	960	U	ng/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Indeno(1,2,3-cd)pyrene	2000	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Lead	21.1	-	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Manganese	495	-	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Mercury	0.18	-	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Methylene chloride	6	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Molybdenum	2.2	U	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Nickel	67.1	-	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	N-Nitroso-di-n-propylamine	2000	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	N-Nitrosodiphenylamine	2000	U	ug/kg
1509	482549.062	1349371.622	099243	2	2.5	590.8	01/14/1993	Octachlorodibenzofuran	1500	J	ng/kg
1509	482549.062	1349371.622	099243	2	2.5	590.8	01/14/1993	Octachlorodibenzo-p-dioxin	960	U	ng/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Pentachlorophenol	9800	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	p-Methylphenol	2000	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Selenium	0.78	UJ	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Silver	2.2	U	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Tetrachloroethene	2	J	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Thallium	0.39	U	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Toluene	2	J	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Trichloroethene	1	J	ug/kg
1509	482549.062	1349371.622	053095	0	0.5	590.8	02/02/1990	Uranium, Total	67.8	-	mg/kg
1509	482549.062	1349371.622	053101	3	3.5	590.8	02/02/1990	Uranium, Total	14.3	-	mg/kg
1509	482549.062	1349371.622	053105	5	5.5	590.8	02/02/1990	Uranium, Total	13.6	-	mg/kg
1509	482549.062	1349371.622	053125	15	15.5	590.8	02/02/1990	Uranium, Total	8.25	-	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Vanadium	25.8	-	mg/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Vinyl chloride	12	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Xylenes, Total	6	U	ug/kg
1509	482549.062	1349371.622	051161	2	2.5	590.8	02/04/1990	Zinc	47.3	J	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	1,1,2-Trichloroethane	6	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	1,1-Dichloroethene	6	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	3,3'-Dichlorobenzidine	850	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	4-Methyl-2-pentanone	12	U	ug/kg

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	4-Nitroaniline	2100	UJ	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Acetone	12	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	alpha-Chlordane	100	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Antimony	6.6	UJ	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Aroclor-1254	210	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Aroclor-1260	210	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Arsenic	8.7	-	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Barium	116	-	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Benzene	6	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Benzo(a)anthracene	430	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Benzo(a)pyrene	430	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Benzo(b)fluoranthene	430	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Benzo(k)fluoranthene	430	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Beryllium	1.5	U	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	bis(2-Chloroisopropyl) ether	430	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	bis(2-Ethylhexyl)phthalate	430	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Bromodichloromethane	6	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Bromoform	6	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Bromomethane	12	UJ	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Cadmium	3.4	-	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Carbon disulfide	6	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Carbon Tetrachloride	6	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Chlorobenzene	6	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Chloroform	6	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Chromium	21.2	-	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Chrysene	430	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Cobalt	26	-	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Copper	16.1	-	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Cyanide	0.31	U	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Dibenzo(a,h)anthracene	430	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Dieldrin	21	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Di-n-octyl phthalate	430	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Ethylbenzene	6	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	gamma-Chlordane	100	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Indeno(1,2,3-cd)pyrene	430	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Lead	20.9	-	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Manganese	660	-	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Mercury	0.12	U	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Methylene chloride	6	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Molybdenum	2.2	U	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Nickel	39.6	-	mg/kg

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	N-Nitroso-di-n-propylamine	430	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	N-Nitrosodiphenylamine	430	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Pentachlorophenol	2100	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	p-Methylphenol	430	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Selenium	0.47	UJ	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Silver	2.2	U	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Tetrachloroethene	6	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Thallium	0.47	U	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Toluene	6	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Trichloroethene	6	U	ug/kg
1510	482549.033	1349408.862	054055	0	0.5	591	02/04/1990	Uranium, Total	17.2	J	mg/kg
1510	482549.033	1349408.862	054065	5	5.5	591	02/04/1990	Uranium, Total	8.52	J	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Vanadium	25.3	-	mg/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Vinyl chloride	12	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Xylenes, Total	6	U	ug/kg
1510	482549.033	1349408.862	054059	2	2.5	591	02/04/1990	Zinc	67	J	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	1,1,2-Trichloroethane	6	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	1,1-Dichloroethene	6	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	3,3'-Dichlorobenzidine	870	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	4-Methyl-2-pentanone	12	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	4-Nitroaniline	2100	UJ	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Acetone	16	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	alpha-Chlordane	110	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Antimony	5.3	UJ	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Aroclor-1254	210	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Aroclor-1260	210	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Arsenic	7.6	-	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Barium	119	-	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Benzene	6	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Benzo(a)anthracene	430	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Benzo(a)pyrene	430	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Benzo(b)fluoranthene	430	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Benzo(k)fluoranthene	430	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Beryllium	1.5	U	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	bis(2-Chloroisopropyl) ether	430	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	bis(2-Ethylhexyl)phthalate	430	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Bromodichloromethane	6	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Bromoform	6	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Bromomethane	12	UJ	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Cadmium	3.9	-	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Carbon disulfide	6	U	ug/kg

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Carbon Tetrachloride	6	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Chlorobenzene	6	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Chloroform	6	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Chromium	23.6	-	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Chrysene	430	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Cobalt	18.6	-	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Copper	18.1	-	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Cyanide	0.01	U	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Dibenzo(a,h)anthracene	430	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Dieldrin	21	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Di-n-octyl phthalate	430	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Ethylbenzene	6	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	gamma-Chlordane	110	U	ug/kg
1511	482592.983	1349412.702	099244	2	2.5	591	01/15/1993	Heptachlorodibenzofurans	970	U	ng/kg
1511	482592.983	1349412.702	099244	2	2.5	591	01/15/1993	Heptachlorodibenzo-p-dioxins	970	U	ng/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Indeno(1,2,3-cd)pyrene	430	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Lead	21	-	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Manganese	833	-	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Mercury	0.11	U	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Methylene chloride	6	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Molybdenum	1.8	U	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Nickel	43.2	-	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	N-Nitroso-di-n-propylamine	430	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	N-Nitrosodiphenylamine	430	U	ug/kg
1511	482592.983	1349412.702	099244	2	2.5	591	01/15/1993	Octachlorodibenzofuran	970	UJ	ng/kg
1511	482592.983	1349412.702	099244	2	2.5	591	01/15/1993	Octachlorodibenzo-p-dioxin	970	U	ng/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Pentachlorophenol	2100	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	p-Methylphenol	430	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Selenium	0.46	UJ	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Silver	2.9	-	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Tetrachloroethene	6	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Thallium	0.46	U	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Toluene	6	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Trichloroethene	6	U	ug/kg
1511	482592.983	1349412.702	054440	2.5	3	591	02/05/1990	Uranium, Total	10.1	-	mg/kg
1511	482592.983	1349412.702	054447	6	6.5	591	02/05/1990	Uranium, Total	6.53	-	mg/kg
1511	482592.983	1349412.702	053775	10	10.5	591	02/05/1990	Uranium, Total	6.41	-	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Vanadium	24.9	-	mg/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Vinyl chloride	12	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Xylenes, Total	6	U	ug/kg
1511	482592.983	1349412.702	054439	2	2.5	591	02/05/1990	Zinc	64.8	J	mg/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	1,1,2-Trichloroethane	6	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	1,1-Dichloroethene	6	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	3,3'-Dichlorobenzidine	2700	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	4-Methyl-2-pentanone	13	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	4-Nitroaniline	6500	UJ	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Acetone	13	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	alpha-Chlordane	2200	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Antimony	7.3	UJ	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Aroclor-1254	4300	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Aroclor-1260	2700	J	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Arsenic	5.1	-	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Barium	135	-	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Benzene	6	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Benzo(a)anthracene	1300	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Benzo(a)pyrene	1300	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Benzo(b)fluoranthene	1300	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Benzo(k)fluoranthene	1300	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Beryllium	1.8	U	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	bis(2-Chloroisopropyl) ether	1300	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	bis(2-Ethylhexyl)phthalate	1300	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Bromodichloromethane	6	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Bromoform	6	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Bromomethane	13	UJ	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Cadmium	3.3	-	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Carbon disulfide	6	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Carbon Tetrachloride	6	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Chlorobenzene	6	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Chloroform	6	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Chromium	20.8	-	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Chrysene	1300	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Cobalt	14.7	-	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Copper	19.2	-	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Cyanide	0.33	U	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Dibenzo(a,h)anthracene	1300	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Dieldrin	430	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Di-n-octyl phthalate	1300	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Ethylbenzene	6	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	gamma-Chlordane	2200	U	ug/kg
1512	482570.973	1349457.062	099245	2	2.5	590.7	01/14/1993	Heptachlorodibenzofurans	960	U	ng/kg
1512	482570.973	1349457.062	099245	2	2.5	590.7	01/14/1993	Heptachlorodibenzo-p-dioxins	960	U	ng/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Indeno(1,2,3-cd)pyrene	1300	U	ug/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Lead	25.4	-	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Manganese	678	-	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Mercury	0.11	U	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Methylene chloride	6	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Molybdenum	2.4	U	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Nickel	36.8	-	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	N-Nitroso-di-n-propylamine	1300	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	N-Nitrosodiphenylamine	1300	U	ug/kg
1512	482570.973	1349457.062	099245	2	2.5	590.7	01/14/1993	Octachlorodibenzofuran	960	U	ng/kg
1512	482570.973	1349457.062	099245	2	2.5	590.7	01/14/1993	Octachlorodibenzo-p-dioxin	960	U	ng/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Pentachlorophenol	6500	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	p-Methylphenol	1300	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Selenium	0.51	UJ	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Silver	5.6	-	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Tetrachloroethene	6	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Thallium	0.51	U	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Toluene	6	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Trichloroethene	6	U	ug/kg
1512	482570.973	1349457.062	051675	0	0.5	590.7	02/06/1990	Uranium, Total	38.4	-	mg/kg
1512	482570.973	1349457.062	051680	2.5	3	590.7	02/06/1990	Uranium, Total	8.47	-	mg/kg
1512	482570.973	1349457.062	051895	10	10.5	590.7	02/06/1990	Uranium, Total	3.4	-	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Vanadium	22.9	-	mg/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Vinyl chloride	13	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Xylenes, Total	6	U	ug/kg
1512	482570.973	1349457.062	051679	2	2.5	590.7	02/06/1990	Zinc	75.3	J	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	1,1,2-Trichloroethane	6	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	1,1-Dichloroethene	6	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	3,3'-Dichlorobenzidine	830	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	4-Methyl-2-pentanone	12	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	4-Nitroaniline	2000	UJ	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Acetone	17	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	alpha-Chlordane	100	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Antimony	7.2	UJ	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Aroclor-1254	200	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Aroclor-1260	200	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Arsenic	7.1	J	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Barium	128	-	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Benzene	6	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Benzo(a)anthracene	420	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Benzo(a)pyrene	420	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Benzo(b)fluoranthene	420	U	ug/kg

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Benzo(k)fluoranthene	420	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Beryllium	1.8	U	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	bis(2-Chloroisopropyl) ether	420	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	bis(2-Ethylhexyl)phthalate	420	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Bromodichloromethane	6	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Bromoform	6	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Bromomethane	12	UJ	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Cadmium	3.4	-	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Carbon disulfide	6	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Carbon Tetrachloride	6	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Chlorobenzene	6	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Chloroform	6	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Chromium	19.5	-	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Chrysene	420	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Cobalt	13.4	-	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Copper	19.8	-	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Cyanide	0.31	U	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Dibenzo(a,h)anthracene	420	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Dieldrin	20	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Di-n-octyl phthalate	420	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Ethylbenzene	6	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	gamma-Chlordane	100	U	ug/kg
1513	482578.884	1349482.362	099246	2	2.5	590.8	01/13/1993	Heptachlorodibenzofurans	1000	U	ng/kg
1513	482578.884	1349482.362	099246	2	2.5	590.8	01/13/1993	Heptachlorodibenzo-p-dioxins	1000	U	ng/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Indeno(1,2,3-cd)pyrene	420	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Lead	20.9	-	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Manganese	285	-	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Mercury	0.09	U	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Methylene chloride	8	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Molybdenum	2.4	U	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Nickel	50.5	-	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	N-Nitroso-di-n-propylamine	420	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	N-Nitrosodiphenylamine	420	U	ug/kg
1513	482578.884	1349482.362	099246	2	2.5	590.8	01/13/1993	Octachlorodibenzofuran	1000	U	ng/kg
1513	482578.884	1349482.362	099246	2	2.5	590.8	01/13/1993	Octachlorodibenzo-p-dioxin	1000	U	ng/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Pentachlorophenol	98	J	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	p-Methylphenol	420	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Selenium	0.4	UJ	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Silver	2.4	U	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Tetrachloroethene	6	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Thallium	0.4	U	mg/kg

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Toluene	6	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Trichloroethene	6	U	ug/kg
1513	482578.884	1349482.362	053265	15	15.5	590.8	02/06/1990	Uranium, Total	13.8	-	mg/kg
1513	482578.884	1349482.362	053520	2.5	3	590.8	02/06/1990	Uranium, Total	7.07	-	mg/kg
1513	482578.884	1349482.362	053525	5	5.5	590.8	02/06/1990	Uranium, Total	4.48	U	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Vanadium	20.4	-	mg/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Vinyl chloride	12	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Xylenes, Total	6	U	ug/kg
1513	482578.884	1349482.362	053519	2	2.5	590.8	02/06/1990	Zinc	74.8	J	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	1,1,2-Trichloroethane	6	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	1,1-Dichloroethene	6	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	3,3'-Dichlorobenzidine	840	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	4-Methyl-2-pentanone	12	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	4-Nitroaniline	2000	UJ	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Acetone	30	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	alpha-Chlordane	100	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Antimony	6.3	UJ	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Aroclor-1254	200	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Aroclor-1260	200	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Arsenic	10	-	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Barium	156	-	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Benzene	6	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Benzo(a)anthracene	420	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Benzo(a)pyrene	420	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Benzo(b)fluoranthene	420	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Benzo(k)fluoranthene	420	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Beryllium	1.9	U	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	bis(2-Chloroisopropyl) ether	420	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	bis(2-Ethylhexyl)phthalate	96	J	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Bromodichloromethane	6	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Bromoform	6	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Bromomethane	12	UJ	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Cadmium	3.4	-	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Carbon disulfide	6	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Carbon Tetrachloride	6	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Chlorobenzene	6	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Chloroform	6	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Chromium	19.8	-	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Chrysene	420	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Cobalt	20.3	-	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Copper	21.5	-	mg/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Cyanide	0.31	U	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Dibenzo(a,h)anthracene	420	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Dieldrin	20	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Di-n-octyl phthalate	420	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Ethylbenzene	6	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	gamma-Chlordane	100	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Indeno(1,2,3-cd)pyrene	420	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Lead	15.4	-	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Manganese	1080	-	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Mercury	0.12	U	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Methylene chloride	6	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Molybdenum	2.1	U	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Nickel	50	-	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	N-Nitroso-di-n-propylamine	420	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	N-Nitrosodiphenylamine	420	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Pentachlorophenol	260	J	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	p-Methylphenol	420	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Selenium	0.45	UJ	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Silver	2.1	U	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Tetrachloroethene	6	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Thallium	0.45	U	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Toluene	6	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Trichloroethene	6	U	ug/kg
1514	482570.174	1349504.922	054555	0	0.5	590.8	02/07/1990	Uranium, Total	28.3	-	mg/kg
1514	482570.174	1349504.922	054935	10	10.5	590.8	02/07/1990	Uranium, Total	3.55	-	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Vanadium	21.9	-	mg/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Vinyl chloride	12	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Xylenes, Total	6	U	ug/kg
1514	482570.174	1349504.922	053782	2	2.5	590.8	02/06/1990	Zinc	74.7	J	mg/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	1,1,2-Trichloroethane	6	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	1,1-Dichloroethene	6	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	3,3'-Dichlorobenzidine	890	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	4-Methyl-2-pentanone	13	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	4-Nitroaniline	2200	UJ	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Acetone	13	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	alpha-Chlordane	110	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Antimony	6.3	UJ	mg/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Aroclor-1254	220	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Aroclor-1260	220	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Arsenic	5.7	-	mg/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Barium	134	-	mg/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Benzene	6	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Benzo(a)anthracene	440	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Benzo(a)pyrene	440	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Benzo(b)fluoranthene	440	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Benzo(k)fluoranthene	440	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Beryllium	1.7	U	mg/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	bis(2-Chloroisopropyl) ether	440	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	bis(2-Ethylhexyl)phthalate	440	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Bromodichloromethane	6	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Bromoform	6	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Bromomethane	13	UJ	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Cadmium	2.9	-	mg/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Carbon disulfide	6	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Carbon Tetrachloride	6	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Chlorobenzene	6	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Chloroform	2	J	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Chromium	14.3	-	mg/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Chrysene	440	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Cobalt	16.9	-	mg/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Copper	13.8	-	mg/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Cyanide	0.32	U	mg/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Dibenzo(a,h)anthracene	440	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Dieldrin	22	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Di-n-octyl phthalate	440	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Ethylbenzene	6	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	gamma-Chlordane	110	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Indeno(1,2,3-cd)pyrene	440	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Lead	18.5	-	mg/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Manganese	765	-	mg/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Mercury	0.12	U	mg/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Methylene chloride	6	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Molybdenum	2.2	U	mg/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Nickel	28.7	-	mg/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	N-Nitroso-di-n-propylamine	440	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	N-Nitrosodiphenylamine	440	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Pentachlorophenol	2200	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	p-Methylphenol	440	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Selenium	0.44	UJ	mg/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Silver	2.1	U	mg/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Tetrachloroethene	6	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Thallium	0.44	U	mg/kg

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Toluene	6	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Trichloroethene	6	U	ug/kg
1515	482561.514	1349480.272	052255	0	0.5	590.7	02/07/1990	Uranium, Total	42.3	-	mg/kg
1515	482561.514	1349480.272	052265	5	5.5	590.7	02/07/1990	Uranium, Total	6.68	-	mg/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Vanadium	25.7	-	mg/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Vinyl chloride	13	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Xylenes, Total	6	U	ug/kg
1515	482561.514	1349480.272	052259	2	2.5	590.7	02/07/1990	Zinc	54.8	J	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	1,1,2-Trichloroethane	6	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	1,1-Dichloroethene	6	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	3,3'-Dichlorobenzidine	750	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	4-Methyl-2-pentanone	11	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	4-Nitroaniline	1800	UJ	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Acetone	57	UJ	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	alpha-Chlordane	91	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Aroclor-1254	21	J	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Aroclor-1260	180	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Arsenic	3.1	J	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Barium	41.3	-	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Benzene	6	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Benzo(a)anthracene	160	J	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Benzo(a)pyrene	370	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Benzo(b)fluoranthene	370	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Benzo(k)fluoranthene	370	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Beryllium	0.63	-	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	bis(2-Chloroisopropyl) ether	370	UJ	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	bis(2-Ethylhexyl)phthalate	92	J	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Bromodichloromethane	6	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Bromoform	6	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Bromomethane	11	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Cadmium	4.6	J	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Carbon disulfide	3	J	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Carbon Tetrachloride	6	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Chlorobenzene	6	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Chloroform	6	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Chromium	10.6	-	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Chrysene	370	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Cobalt	6.1	-	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Copper	15.7	-	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Cyanide	0.17	-	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Dibenzo(a,h)anthracene	370	U	ug/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Dieldrin	18	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Di-n-octyl phthalate	280	J	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Ethylbenzene	6	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	gamma-Chlordane	91	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Indeno(1,2,3-cd)pyrene	370	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Lead	35	-	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Manganese	329	J	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Mercury	0.11	U	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Methylene chloride	8	UJ	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Molybdenum	2.5	J	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Nickel	25.7	-	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	N-Nitroso-di-n-propylamine	370	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	N-Nitrosodiphenylamine	370	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Pentachlorophenol	1800	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	p-Methylphenol	370	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Selenium	0.45	UJ	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Silver	5.7	-	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Tetrachloroethene	6	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Thallium	0.45	UJ	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Toluene	6	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Trichloroethene	6	U	ug/kg
1668	482690.242	1349282.141	056999	0	0.5	590.2	12/04/1990	Uranium, Total	9.9	J	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Vanadium	12.5	-	mg/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Vinyl chloride	11	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Xylenes, Total	6	U	ug/kg
1668	482690.242	1349282.141	057000	0	0.5	590.2	12/04/1990	Zinc	84.1	-	mg/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	1,1,2-Trichloroethane	6	UJ	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	1,1-Dichloroethene	6	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	3,3'-Dichlorobenzidine	7700	UJ	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	4-Methyl-2-pentanone	11	UJ	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	4-Nitroaniline	19000	UJ	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Acetone	54	UJ	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	alpha-Chlordane	94	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Aroclor-1254	45	J	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Aroclor-1260	190	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Arsenic	3.8	J	mg/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Barium	45.7	-	mg/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Benzene	6	UJ	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Benzo(a)anthracene	3900	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Benzo(a)pyrene	3900	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Benzo(b)fluoranthene	3900	U	ug/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Benzo(k)fluoranthene	3900	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Beryllium	0.53	-	mg/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	bis(2-Chloroisopropyl) ether	3900	UJ	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	bis(2-Ethylhexyl)phthalate	3900	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Bromodichloromethane	6	UJ	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Bromoform	6	UJ	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Bromomethane	11	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Cadmium	4.1	J	mg/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Carbon disulfide	4	J	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Carbon Tetrachloride	6	UJ	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Chlorobenzene	6	UJ	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Chloroform	6	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Chromium	15.2	-	mg/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Chrysene	3900	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Cobalt	6.2	-	mg/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Copper	13.3	-	mg/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Cyanide	0.24	-	mg/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Dibenzo(a,h)anthracene	3900	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Dieldrin	19	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Di-n-octyl phthalate	3900	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Ethylbenzene	6	UJ	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	gamma-Chlordane	94	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Indeno(1,2,3-cd)pyrene	3900	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Lead	22.7	-	mg/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Manganese	347	J	mg/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Mercury	0.09	U	mg/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Methylene chloride	9	UJ	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Molybdenum	2.3	UJ	mg/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Nickel	21.4	-	mg/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	N-Nitroso-di-n-propylamine	3900	UJ	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	N-Nitrosodiphenylamine	3900	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Pentachlorophenol	19000	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	p-Methylphenol	3900	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Selenium	0.43	UJ	mg/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Silver	7.2	-	mg/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Tetrachloroethene	6	UJ	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Thallium	0.43	UJ	mg/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Toluene	2	J	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Trichloroethene	6	UJ	ug/kg
1669	482686.492	1349269.481	057001	0	0.5	590.2	12/04/1990	Uranium, Total	14.3	J	mg/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Vanadium	15.5	-	mg/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Vinyl chloride	11	U	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Xylenes, Total	6	UJ	ug/kg
1669	482686.492	1349269.481	057002	0	0.5	590.2	12/04/1990	Zinc	81.9	-	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	1,1,2-Trichloroethane	5	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	1,1-Dichloroethene	5	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	3,3'-Dichlorobenzidine	740	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	4-Methyl-2-pentanone	11	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	4-Nitroaniline	1800	UJ	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Acetone	58	UJ	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	alpha-Chlordane	91	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Aroclor-1254	180	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Aroclor-1260	180	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Arsenic	2.6	J	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Barium	41.7	-	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Benzene	5	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Benzo(a)anthracene	370	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Benzo(a)pyrene	370	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Benzo(b)fluoranthene	370	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Benzo(k)fluoranthene	370	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Beryllium	0.54	-	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	bis(2-Chloroisopropyl) ether	370	UJ	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	bis(2-Ethylhexyl)phthalate	370	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Bromodichloromethane	5	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Bromoform	5	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Bromomethane	11	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Cadmium	5.2	J	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Carbon disulfide	5	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Carbon Tetrachloride	5	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Chlorobenzene	5	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Chloroform	5	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Chromium	9.6	-	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Chrysene	370	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Cobalt	4.8	-	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Copper	13.6	-	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Cyanide	0.11	U	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Dibenzo(a,h)anthracene	370	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Dieldrin	18	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Di-n-octyl phthalate	370	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Ethylbenzene	5	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	gamma-Chlordane	91	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Indeno(1,2,3-cd)pyrene	370	U	ug/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Lead	35.1	-	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Manganese	304	J	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Mercury	0.1	U	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Methylene chloride	6	UJ	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Molybdenum	2.2	J	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Nickel	22.6	-	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	N-Nitroso-di-n-propylamine	370	UJ	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	N-Nitrosodiphenylamine	370	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Pentachlorophenol	1800	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	p-Methylphenol	370	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Selenium	0.43	U	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Silver	5.8	-	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Tetrachloroethene	5	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Thallium	0.43	UJ	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Toluene	5	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Trichloroethene	5	U	ug/kg
1670	482662.802	1349267.571	057003	0	0.5	590	12/04/1990	Uranium, Total	16.5	J	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Vanadium	10.5	-	mg/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Vinyl chloride	11	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Xylenes, Total	5	U	ug/kg
1670	482662.802	1349267.571	057004	0	0.5	590	12/04/1990	Zinc	173	-	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	1,1,2-Trichloroethane	6	UJ	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	1,1-Dichloroethene	6	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	3,3'-Dichlorobenzidine	8400	UJ	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	4-Methyl-2-pentanone	12	UJ	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	4-Nitroaniline	20000	UJ	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Acetone	36	UJ	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	alpha-Chlordane	100	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Aroclor-1254	210	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Aroclor-1260	210	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Arsenic	2.1	J	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Barium	31.4	-	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Benzene	6	UJ	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Benzo(a)anthracene	4200	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Benzo(a)pyrene	4200	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Benzo(b)fluoranthene	4200	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Benzo(k)fluoranthene	4200	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Beryllium	0.57	-	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	bis(2-Chloroisopropyl) ether	4200	UJ	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	bis(2-Ethylhexyl)phthalate	4200	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Bromodichloromethane	6	UJ	ug/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Bromoform	6	UJ	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Bromomethane	12	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Cadmium	5.4	J	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Carbon disulfide	6	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Carbon Tetrachloride	6	UJ	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Chlorobenzene	6	UJ	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Chloroform	6	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Chromium	12.9	-	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Chrysene	4200	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Cobalt	5.1	-	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Copper	19.3	-	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Cyanide	0.12	U	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Dibenzo(a,h)anthracene	4200	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Dieldrin	21	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Di-n-octyl phthalate	4200	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Ethylbenzene	6	UJ	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	gamma-Chlordane	100	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Indeno(1,2,3-cd)pyrene	4200	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Lead	60.9	-	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Manganese	334	J	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Mercury	0.12	U	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Methylene chloride	8	UJ	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Molybdenum	2.4	UJ	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Nickel	22.3	-	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	N-Nitroso-di-n-propylamine	4200	UJ	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	N-Nitrosodiphenylamine	4200	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Pentachlorophenol	20000	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	p-Methylphenol	4200	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Selenium	0.47	U	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Silver	7.6	-	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Tetrachloroethene	2	J	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Thallium	0.47	UJ	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Toluene	6	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Trichloroethene	6	UJ	ug/kg
1671	482640.692	1349267.871	057005	0	0.5	590.1	12/04/1990	Uranium, Total	58.2	J	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Vanadium	12.6	-	mg/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Vinyl chloride	12	U	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Xylenes, Total	6	UJ	ug/kg
1671	482640.692	1349267.871	057006	0	0.5	590.1	12/04/1990	Zinc	707	-	mg/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	3,3'-Dichlorobenzidine	11000	U	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	4-Nitroaniline	27000	UJ	ug/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	alpha-Chlordane	540	U	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Aroclor-1254	1100	U	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Aroclor-1260	1100	U	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Arsenic	3.1	J	mg/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Barium	45.1	-	mg/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Benzo(a)anthracene	2700	J	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Benzo(a)pyrene	1600	J	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Benzo(b)fluoranthene	7700	-	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Benzo(k)fluoranthene	5600	U	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Beryllium	0.62	U	mg/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	bis(2-Chloroisopropyl) ether	5600	UJ	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	bis(2-Ethylhexyl)phthalate	570	J	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Cadmium	7.6	J	mg/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Chromium	23.5	-	mg/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Chrysene	4700	J	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Cobalt	5.3	-	mg/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Copper	52.9	-	mg/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Cyanide	1.2	-	mg/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Dibenzo(a,h)anthracene	5600	U	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Dieldrin	110	U	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Di-n-octyl phthalate	5600	U	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	gamma-Chlordane	540	U	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Indeno(1,2,3-cd)pyrene	5600	U	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Lead	99.3	-	mg/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Manganese	312	J	mg/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Mercury	0.16	U	mg/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Molybdenum	3.1	UJ	mg/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Nickel	24.8	-	mg/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	N-Nitroso-di-n-propylamine	5600	U	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	N-Nitrosodiphenylamine	5600	U	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Pentachlorophenol	27000	U	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	p-Methylphenol	5600	U	ug/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Selenium	0.81	-	mg/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Silver	10.4	-	mg/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Thallium	0.63	UJ	mg/kg
1672	482619.532	1349268.192	057007	0	0.5	589.5	12/04/1990	Uranium, Total	108	J	mg/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Vanadium	15.8	-	mg/kg
1672	482619.532	1349268.192	057008	0	0.5	589.5	12/04/1990	Zinc	2150	-	mg/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	1,1,2-Trichloroethane	30	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	1,1-Dichloroethene	30	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	3,3'-Dichlorobenzidine	8200	UJ	ug/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	4-Methyl-2-pentanone	60	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	4-Nitroaniline	20000	UJ	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Acetone	93	UJ	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	alpha-Chlordane	400	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Aroclor-1254	790	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Aroclor-1260	790	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Arsenic	2.7	J	mg/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Barium	34.7	-	mg/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Benzene	30	UJ	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Benzo(a)anthracene	4100	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Benzo(a)pyrene	4100	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Benzo(b)fluoranthene	4100	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Benzo(k)fluoranthene	4100	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Beryllium	0.53	-	mg/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	bis(2-Chloroisopropyl) ether	4100	UJ	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	bis(2-Ethylhexyl)phthalate	4100	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Bromodichloromethane	30	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Bromoform	30	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Bromomethane	60	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Cadmium	5.9	J	mg/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Carbon disulfide	11	J	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Carbon Tetrachloride	30	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Chlorobenzene	30	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Chloroform	30	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Chromium	10.1	-	mg/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Chrysene	4100	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Cobalt	5.6	-	mg/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Copper	17.2	-	mg/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Cyanide	0.65	-	mg/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Dibenzo(a,h)anthracene	4100	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Dieldrin	79	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Di-n-octyl phthalate	4100	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Ethylbenzene	30	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	gamma-Chlordane	400	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Indeno(1,2,3-cd)pyrene	4100	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Lead	22.4	-	mg/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Manganese	346	J	mg/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Mercury	0.12	U	mg/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Methylene chloride	220	J	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Molybdenum	2.4	J	mg/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Nickel	23.3	-	mg/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	N-Nitroso-di-n-propylamine	4100	UJ	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	N-Nitrosodiphenylamine	4100	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Pentachlorophenol	20000	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	p-Methylphenol	4100	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Selenium	0.47	UJ	mg/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Silver	6.3	-	mg/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Tetrachloroethene	170	-	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Thallium	0.47	UJ	mg/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Toluene	30	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Trichloroethene	30	U	ug/kg
1673	482613.822	1349288.172	057009	0	0.5	589.9	12/04/1990	Uranium, Total	75.7	J	mg/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Vanadium	11.1	-	mg/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Vinyl chloride	60	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Xylenes, Total	30	U	ug/kg
1673	482613.822	1349288.172	057010	0	0.5	589.9	12/04/1990	Zinc	351	-	mg/kg
3024	482506.558	1347433.698	007129	99	100.5	579.9	09/21/1987	Cesium-137	0.2	UJ	pCi/g
3024	482506.55	1347433.69	007114	33	34.5	579.9	09/17/1987	Cesium-137	0.2	UJ	pCi/g
3024	482506.558	1347433.698	007118	44	45.5	579.9	09/17/1987	Neptunium-237	0.6	UJ	pCi/g
3024	482506.558	1347433.698	007118	44	45.5	579.9	09/17/1987	Plutonium-238	0.6	UJ	pCi/g
3024	482506.558	1347433.698	007118	44	45.5	579.9	09/17/1987	Plutonium-239/240	0.6	UJ	pCi/g
3024	482506.558	1347433.698	007129	99	100.5	579.9	09/21/1987	Radium-226	1.6	J	pCi/g
3024	482506.55	1347433.69	007114	33	34.5	579.9	09/17/1987	Radium-226	0.6	J	pCi/g
3024	482506.558	1347433.698	007129	99	100.5	579.9	09/21/1987	Radium-228	1.3	J	pCi/g
3024	482506.55	1347433.69	007114	33	34.5	579.9	09/17/1987	Radium-228	0.6	J	pCi/g
3024	482506.558	1347433.698	007118	44	45.5	579.9	09/17/1987	Strontium-90	0.5	UJ	pCi/g
3024	482506.558	1347433.698	007118	44	45.5	579.9	09/17/1987	Thorium-228	0.8	J	pCi/g
3024	482506.558	1347433.698	007129	99	100.5	579.9	09/21/1987	Thorium-228	0.8	J	pCi/g
3024	482506.55	1347433.69	007114	33	34.5	579.9	09/17/1987	Thorium-228	0.7	J	pCi/g
3024	482506.558	1347433.698	007129	99	100.5	579.9	09/21/1987	Thorium-230	2.7	J	pCi/g
3024	482506.55	1347433.69	007114	33	34.5	579.9	09/17/1987	Thorium-230	2	J	pCi/g
3024	482506.558	1347433.698	007129	99	100.5	579.9	09/21/1987	Thorium-232	0.9	J	pCi/g
3024	482506.558	1347433.698	007118	44	45.5	579.9	09/17/1987	Thorium-232	0.6	UJ	pCi/g
3024	482506.55	1347433.69	007114	33	34.5	579.9	09/17/1987	Thorium-232	0.6	UJ	pCi/g
3024	482506.558	1347433.698	007129	99	100.5	579.9	09/21/1987	Uranium, Total	3.598253	J	mg/kg
3024	482506.55	1347433.69	007114	33	34.5	579.9	09/17/1987	Uranium, Total	2.959912	J	pCi/g
3024	482506.558	1347433.698	007118	44	45.5	579.9	09/17/1987	Uranium, Total	1.799127	UJ	mg/kg
3024	482506.558	1347433.698	007129	99	100.5	579.9	09/21/1987	Uranium-238	1.2	J	pCi/g
3024	482506.55	1347433.69	007114	33	34.5	579.9	09/17/1987	Uranium-238	0.9	J	pCi/g
3024	482506.558	1347433.698	007118	44	45.5	579.9	09/17/1987	Uranium-238	0.6	UJ	pCi/g
A6-FTF-1	482684.9	1349390.4	A6-FTF-1-12-L	5	6	590.5	06/17/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-1	482684.9	1349390.4	A6-FTF-1-2-L	0	1	590.5	06/17/2002	1,1,2-Trichloroethane	430	UNV	ug/kg

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
A6-FTF-1	482684.9	1349390.4	A6-FTF-1-12-P	5	6	590.5	06/17/2002	Aroclor-1254	41	UNV	ug/kg
A6-FTF-1	482684.9	1349390.4	A6-FTF-1-2-P	0	1	590.5	06/17/2002	Aroclor-1254	41	UNV	ug/kg
A6-FTF-1	482684.9	1349390.4	A6-FTF-1-12-P	5	6	590.5	06/17/2002	Aroclor-1260	41	UNV	ug/kg
A6-FTF-1	482684.9	1349390.4	A6-FTF-1-2-P	0	1	590.5	06/17/2002	Aroclor-1260	41	UNV	ug/kg
A6-FTF-1	482684.9	1349390.4	A6-FTF-1-12-M	5	6	590.5	06/17/2002	Arsenic	8.98	NV	mg/kg
A6-FTF-1	482684.9	1349390.4	A6-FTF-1-2-M	0	1	590.5	06/17/2002	Arsenic	6.27	NV	mg/kg
A6-FTF-1	482684.9	1349390.4	A6-FTF-1-12-M	5	6	590.5	06/17/2002	Beryllium	1.05	NV	mg/kg
A6-FTF-1	482684.9	1349390.4	A6-FTF-1-2-M	0	1	590.5	06/17/2002	Beryllium	0.903	NV	mg/kg
A6-FTF-1	482684.9	1349390.4	A6-FTF-1-2-D	0	1	590.5	06/17/2002	Heptachlorodibenzo-p-dioxins	80	U	ng/kg
A6-FTF-1	482684.9	1349390.4	A6-FTF-1-2-D	0	1	590.5	06/17/2002	Octachlorodibenzo-p-dioxin	800	U	ng/kg
A6-FTF-1	482684.9	1349390.4	A6-FTF-1-12-L	5	6	590.5	06/17/2002	Tetrachloroethene	360	UNV	ug/kg
A6-FTF-1	482684.9	1349390.4	A6-FTF-1-2-L	0	1	590.5	06/17/2002	Tetrachloroethene	360	UNV	ug/kg
A6-FTF-1	482684.9	1349390.4	A6-FTF-1-12-L	5	6	590.5	06/17/2002	Toluene	1000000	UNV	ug/kg
A6-FTF-1	482684.9	1349390.4	A6-FTF-1-2-L	0	1	590.5	06/17/2002	Toluene	1000000	UNV	ug/kg
A6-FTF-10	482593.9	1349482.2	A6-FTF-10-2-P	0	1	590.4	06/12/2002	Aroclor-1254	39	U	ug/kg
A6-FTF-10	482593.9	1349482.2	A6-FTF-10-12-P	5	6	590.4	06/12/2002	Aroclor-1254	38	U	ug/kg
A6-FTF-10	482593.9	1349482.2	A6-FTF-10-12-P	5	6	590.4	06/12/2002	Aroclor-1260	38	U	ug/kg
A6-FTF-10	482593.9	1349482.2	A6-FTF-10-2-P	0	1	590.4	06/12/2002	Aroclor-1260	5	J	ug/kg
A6-FTF-10	482593.9	1349482.2	A6-FTF-10-2-M	0	1	590.4	06/12/2002	Arsenic	8.19	-	mg/kg
A6-FTF-10	482593.9	1349482.2	A6-FTF-10-12-M	5	6	590.4	06/12/2002	Arsenic	6.33	-	mg/kg
A6-FTF-10	482593.9	1349482.2	A6-FTF-10-12-M	5	6	590.4	06/12/2002	Beryllium	0.81	-	mg/kg
A6-FTF-10	482593.9	1349482.2	A6-FTF-10-2-M	0	1	590.4	06/12/2002	Beryllium	0.725	J	mg/kg
A6-FTF-10	482593.9	1349482.2	A6-FTF-10-12-R	5	6	590.4	06/12/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-10	482593.9	1349482.2	A6-FTF-10-2-R	0	1	590.4	06/12/2002	Technetium-99	1.7	UNV	pCi/g
A6-FTF-10	482593.9	1349482.2	A6-FTF-10-2-R	0	1	590.4	06/12/2002	Uranium, Total	4.64	NV	mg/kg dry
A6-FTF-10	482593.9	1349482.2	A6-FTF-10-12-R	5	6	590.4	06/12/2002	Uranium, Total	1.42	NV	mg/kg dry
A6-FTF-11	482575.12	1349519.79	A6-FTF-11-2-P	0	1	591	06/12/2002	Aroclor-1254	42	U	ug/kg
A6-FTF-11	482575.12	1349519.79	A6-FTF-11-12-P	5	6	591	06/12/2002	Aroclor-1254	38	U	ug/kg
A6-FTF-11	482575.12	1349519.79	A6-FTF-11-2-P	0	1	591	06/12/2002	Aroclor-1260	42	U	ug/kg
A6-FTF-11	482575.12	1349519.79	A6-FTF-11-12-P	5	6	591	06/12/2002	Aroclor-1260	38	U	ug/kg
A6-FTF-11	482575.12	1349519.79	A6-FTF-11-2-M	0	1	591	06/12/2002	Arsenic	9.57	-	mg/kg
A6-FTF-11	482575.12	1349519.79	A6-FTF-11-12-M	5	6	591	06/12/2002	Arsenic	6.07	-	mg/kg
A6-FTF-11	482575.12	1349519.79	A6-FTF-11-2-M	0	1	591	06/12/2002	Beryllium	0.987	-	mg/kg
A6-FTF-11	482575.12	1349519.79	A6-FTF-11-12-M	5	6	591	06/12/2002	Beryllium	0.737	J	mg/kg
A6-FTF-11	482575.12	1349519.79	A6-FTF-11-2-R	0	1	591	06/12/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-11	482575.12	1349519.79	A6-FTF-11-12-R	5	6	591	06/12/2002	Technetium-99	1.7	UNV	pCi/g
A6-FTF-11	482575.12	1349519.79	A6-FTF-11-2-R	0	1	591	06/12/2002	Uranium, Total	2.02	NV	mg/kg dry
A6-FTF-11	482575.12	1349519.79	A6-FTF-11-12-R	5	6	591	06/12/2002	Uranium, Total	1.44	NV	mg/kg dry
A6-FTF-12	482539.52	1349488.73	A6-FTF-12-12-P	5	6	589.9	06/12/2002	Aroclor-1254	37	U	ug/kg
A6-FTF-12	482539.52	1349488.73	A6-FTF-12-2-P	0	1	589.9	06/12/2002	Aroclor-1254	10	J	ug/kg
A6-FTF-12	482539.52	1349488.73	A6-FTF-12-2-P	0	1	589.9	06/12/2002	Aroclor-1260	85	-	ug/kg

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
A6-FTF-12	482539.52	1349488.73	A6-FTF-12-12-P	5	6	589.9	06/12/2002	Aroclor-1260	37	U	ug/kg
A6-FTF-12	482539.52	1349488.73	A6-FTF-12-12-M	5	6	589.9	06/12/2002	Arsenic	6.88	-	mg/kg
A6-FTF-12	482539.52	1349488.73	A6-FTF-12-12-M	5	6	589.9	06/12/2002	Beryllium	0.647	J	mg/kg
A6-FTF-12	482539.52	1349488.73	A6-FTF-12-2-R	0	1	589.9	06/12/2002	Technetium-99	4.2	NV	pCi/g
A6-FTF-12	482539.52	1349488.73	A6-FTF-12-12-R	5	6	589.9	06/12/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-12	482539.52	1349488.73	A6-FTF-12-2-R	0	1	589.9	06/12/2002	Uranium, Total	13.1	NV	mg/kg dry
A6-FTF-12	482539.52	1349488.73	A6-FTF-12-12-R	5	6	589.9	06/12/2002	Uranium, Total	1.47	NV	mg/kg dry
A6-FTF-13	482534.61	1349488.86	A6-FTF-13-12-R	5	6	589.8	05/27/2002	Technetium-99	1.89	U	pCi/g
A6-FTF-13	482534.61	1349488.86	A6-FTF-13-2-R	0	1	589.8	05/27/2002	Technetium-99	1.82	U	pCi/g
A6-FTF-13	482534.61	1349488.86	A6-FTF-13-2-R	0	1	589.8	05/27/2002	Uranium, Total	6.45	-	mg/kg dry
A6-FTF-13	482534.61	1349488.86	A6-FTF-13-4-R	1	2	589.8	05/27/2002	Uranium, Total	2.69	-	mg/kg dry
A6-FTF-13	482534.61	1349488.86	A6-FTF-13-12-R	5	6	589.8	05/27/2002	Uranium, Total	1.88	-	mg/kg dry
A6-FTF-14	482534.43	1349498.96	A6-FTF-14-2-R	0	1	589.8	05/27/2002	Technetium-99	1.88	U	pCi/g
A6-FTF-14	482534.43	1349498.96	A6-FTF-14-12-R	5	6	589.8	05/27/2002	Technetium-99	1.84	U	pCi/g
A6-FTF-14	482534.43	1349498.96	A6-FTF-14-2-R	0	1	589.8	05/27/2002	Uranium, Total	8.56	-	mg/kg dry
A6-FTF-14	482534.43	1349498.96	A6-FTF-14-4-R	1	2	589.8	05/27/2002	Uranium, Total	3.3	-	mg/kg dry
A6-FTF-14	482534.43	1349498.96	A6-FTF-14-12-R	5	6	589.8	05/27/2002	Uranium, Total	1.88	-	mg/kg dry
A6-FTF-15	482529.72	1349493.65	A6-FTF-15-2-R	0	1	589.8	05/27/2002	Technetium-99	17.5	-	pCi/g
A6-FTF-15	482529.72	1349493.65	A6-FTF-15-12-R	5	6	589.8	05/27/2002	Technetium-99	1.79	U	pCi/g
A6-FTF-15	482529.72	1349493.65	A6-FTF-15-4-R	1	2	589.8	05/27/2002	Uranium, Total	135	-	mg/kg dry
A6-FTF-15	482529.72	1349493.65	A6-FTF-15-2-R	0	1	589.8	05/27/2002	Uranium, Total	75.4	-	mg/kg dry
A6-FTF-15	482529.72	1349493.65	A6-FTF-15-12-R	5	6	589.8	05/27/2002	Uranium, Total	3.28	-	mg/kg dry
A6-FTF-16	482524.77	1349498.69	A6-FTF-16-12-R	5	6	589.8	05/27/2002	Technetium-99	1.86	U	pCi/g
A6-FTF-16	482524.77	1349498.69	A6-FTF-16-2-R	0	1	589.8	05/27/2002	Technetium-99	1.67	U	pCi/g
A6-FTF-16	482524.77	1349498.69	A6-FTF-16-2-R	0	1	589.8	05/27/2002	Uranium, Total	12.8	-	mg/kg dry
A6-FTF-16	482524.77	1349498.69	A6-FTF-16-4-R	1	2	589.8	05/27/2002	Uranium, Total	5.2	-	mg/kg dry
A6-FTF-16	482524.77	1349498.69	A6-FTF-16-12-R	5	6	589.8	05/27/2002	Uranium, Total	1.91	-	mg/kg dry
A6-FTF-17	482524.35	1349488.22	A6-FTF-17-2-R	0	1	589.9	05/27/2002	Technetium-99	10.7	-	pCi/g
A6-FTF-17	482524.35	1349488.22	A6-FTF-17-12-R	5	6	589.9	05/27/2002	Technetium-99	2.05	U	pCi/g
A6-FTF-17	482524.35	1349488.22	A6-FTF-17-2-R	0	1	589.9	05/27/2002	Uranium, Total	83.4	-	mg/kg dry
A6-FTF-17	482524.35	1349488.22	A6-FTF-17-4-R	1	2	589.9	05/27/2002	Uranium, Total	37.7	-	mg/kg dry
A6-FTF-17	482524.35	1349488.22	A6-FTF-17-12-R	5	6	589.9	05/27/2002	Uranium, Total	2.42	-	mg/kg dry
A6-FTF-18	482531.04	1349452.78	A6-FTF-18-6-P	2	3	589.7	06/12/2002	Aroclor-1254	41	U	ug/kg
A6-FTF-18	482531.04	1349452.78	A6-FTF-18-12-P	5	6	589.7	06/12/2002	Aroclor-1254	40	UNV	ug/kg
A6-FTF-18	482531.04	1349452.78	A6-FTF-18-2-P	0	1	589.7	06/12/2002	Aroclor-1254	11	J	ug/kg
A6-FTF-18	482531.04	1349452.78	A6-FTF-18-2-P	0	1	589.7	06/12/2002	Aroclor-1260	54	J	ug/kg
A6-FTF-18	482531.04	1349452.78	A6-FTF-18-6-P	2	3	589.7	06/12/2002	Aroclor-1260	41	U	ug/kg
A6-FTF-18	482531.04	1349452.78	A6-FTF-18-12-P	5	6	589.7	06/12/2002	Aroclor-1260	40	UNV	ug/kg
A6-FTF-18	482531.04	1349452.78	A6-FTF-18-6-M	2	3	589.7	06/12/2002	Arsenic	11.3	-	mg/kg
A6-FTF-18	482531.04	1349452.78	A6-FTF-18-2-M	0	1	589.7	06/12/2002	Arsenic	7.95	-	mg/kg
A6-FTF-18	482531.04	1349452.78	A6-FTF-18-12-M	5	6	589.7	06/12/2002	Arsenic	6.17	-	mg/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
A6-FTF-18	482531.04	1349452.78	A6-FTF-18-6-M	2	3	589.7	06/12/2002	Beryllium	0.968	-	mg/kg
A6-FTF-18	482531.04	1349452.78	A6-FTF-18-2-M	0	1	589.7	06/12/2002	Beryllium	0.902	J	mg/kg
A6-FTF-18	482531.04	1349452.78	A6-FTF-18-12-M	5	6	589.7	06/12/2002	Beryllium	0.721	J	mg/kg
A6-FTF-18	482531.04	1349452.78	A6-FTF-18-2-R	0	1	589.7	06/12/2002	Technetium-99	7	NV	pCi/g
A6-FTF-18	482531.04	1349452.78	A6-FTF-18-6-R	2	3	589.7	06/12/2002	Technetium-99	3.6	NV	pCi/g
A6-FTF-18	482531.04	1349452.78	A6-FTF-18-12-R	5	6	589.7	06/12/2002	Technetium-99	1.7	UNV	pCi/g
A6-FTF-18	482531.04	1349452.78	A6-FTF-18-2-R	0	1	589.7	06/12/2002	Uranium, Total	12.9	NV	mg/kg dry
A6-FTF-18	482531.04	1349452.78	A6-FTF-18-12-R	5	6	589.7	06/12/2002	Uranium, Total	3.12	NV	mg/kg dry
A6-FTF-18	482531.04	1349452.78	A6-FTF-18-6-R	2	3	589.7	06/12/2002	Uranium, Total	2.44	NV	mg/kg dry
A6-FTF-19	482512.89	1349442.56	A6-FTF-19-2-P	0	1	592.2	06/12/2002	Aroclor-1254	90	NV	ug/kg
A6-FTF-19	482512.89	1349442.56	A6-FTF-19-12-P	5	6	592.2	06/12/2002	Aroclor-1254	39	UNV	ug/kg
A6-FTF-19	482512.89	1349442.56	A6-FTF-19-6-P	2	3	592.2	06/12/2002	Aroclor-1254	25	NV	ug/kg
A6-FTF-19	482512.89	1349442.56	A6-FTF-19-6-P	2	3	592.2	06/12/2002	Aroclor-1260	190	NV	ug/kg
A6-FTF-19	482512.89	1349442.56	A6-FTF-19-2-P	0	1	592.2	06/12/2002	Aroclor-1260	56	NV	ug/kg
A6-FTF-19	482512.89	1349442.56	A6-FTF-19-12-P	5	6	592.2	06/12/2002	Aroclor-1260	39	UNV	ug/kg
A6-FTF-19	482512.89	1349442.56	A6-FTF-19-12-M	5	6	592.2	06/12/2002	Arsenic	6.7	-	mg/kg
A6-FTF-19	482512.89	1349442.56	A6-FTF-19-6-M	2	3	592.2	06/12/2002	Arsenic	6.35	-	mg/kg
A6-FTF-19	482512.89	1349442.56	A6-FTF-19-2-M	0	1	592.2	06/12/2002	Arsenic	6.22	-	mg/kg
A6-FTF-19	482512.89	1349442.56	A6-FTF-19-6-M	2	3	592.2	06/12/2002	Beryllium	0.843	-	mg/kg
A6-FTF-19	482512.89	1349442.56	A6-FTF-19-12-M	5	6	592.2	06/12/2002	Beryllium	0.773	J	mg/kg
A6-FTF-19	482512.89	1349442.56	A6-FTF-19-2-M	0	1	592.2	06/12/2002	Beryllium	0.549	J	mg/kg
A6-FTF-19	482512.89	1349442.56	A6-FTF-19-6-R	2	3	592.2	06/12/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-19	482512.89	1349442.56	A6-FTF-19-12-R	5	6	592.2	06/12/2002	Technetium-99	1.7	UNV	pCi/g
A6-FTF-19	482512.89	1349442.56	A6-FTF-19-2-R	0	1	592.2	06/12/2002	Technetium-99	1.5	UNV	pCi/g
A6-FTF-19	482512.89	1349442.56	A6-FTF-19-6-R	2	3	592.2	06/12/2002	Uranium, Total	18.1	NV	mg/kg dry
A6-FTF-19	482512.89	1349442.56	A6-FTF-19-2-R	0	1	592.2	06/12/2002	Uranium, Total	10.6	NV	mg/kg dry
A6-FTF-19	482512.89	1349442.56	A6-FTF-19-12-R	5	6	592.2	06/12/2002	Uranium, Total	2.06	NV	mg/kg dry
A6-FTF-2	482683.7	1349453.22	A6-FTF-2-12-L	5	6	590.7	06/17/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-2	482683.7	1349453.22	A6-FTF-2-2-L	0	1	590.7	06/17/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-2	482683.7	1349453.22	A6-FTF-2-2-P	0	1	590.7	06/17/2002	Aroclor-1254	47	UNV	ug/kg
A6-FTF-2	482683.7	1349453.22	A6-FTF-2-12-P	5	6	590.7	06/17/2002	Aroclor-1254	38	UNV	ug/kg
A6-FTF-2	482683.7	1349453.22	A6-FTF-2-12-P	5	6	590.7	06/17/2002	Aroclor-1260	38	UNV	ug/kg
A6-FTF-2	482683.7	1349453.22	A6-FTF-2-2-P	0	1	590.7	06/17/2002	Aroclor-1260	13	NV	ug/kg
A6-FTF-2	482683.7	1349453.22	A6-FTF-2-2-M	0	1	590.7	06/17/2002	Arsenic	9.63	NV	mg/kg
A6-FTF-2	482683.7	1349453.22	A6-FTF-2-12-M	5	6	590.7	06/17/2002	Arsenic	7.21	NV	mg/kg
A6-FTF-2	482683.7	1349453.22	A6-FTF-2-12-M	5	6	590.7	06/17/2002	Beryllium	1.15	NV	mg/kg
A6-FTF-2	482683.7	1349453.22	A6-FTF-2-2-M	0	1	590.7	06/17/2002	Beryllium	1.01	NV	mg/kg
A6-FTF-2	482683.7	1349453.22	A6-FTF-2-2-D	0	1	590.7	06/17/2002	Heptachlorodibenzo-p-dioxins	80	U	ng/kg
A6-FTF-2	482683.7	1349453.22	A6-FTF-2-2-D	0	1	590.7	06/17/2002	Octachlorodibenzo-p-dioxin	800	U	ng/kg
A6-FTF-2	482683.7	1349453.22	A6-FTF-2-12-L	5	6	590.7	06/17/2002	Tetrachloroethene	360	UNV	ug/kg
A6-FTF-2	482683.7	1349453.22	A6-FTF-2-2-L	0	1	590.7	06/17/2002	Tetrachloroethene	360	UNV	ug/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
A6-FTF-2	482683.7	1349453.22	A6-FTF-2-12-L	5	6	590.7	06/17/2002	Toluene	1000000	UNV	ug/kg
A6-FTF-2	482683.7	1349453.22	A6-FTF-2-2-L	0	1	590.7	06/17/2002	Toluene	1000000	UNV	ug/kg
A6-FTF-20	482497.05	1349426.97	A6-FTF-20-2-P	0	1	589.1	06/12/2002	Aroclor-1254	42	UNV	ug/kg
A6-FTF-20	482497.05	1349426.97	A6-FTF-20-6-P	2	3	589.1	06/12/2002	Aroclor-1254	42	UNV	ug/kg
A6-FTF-20	482497.05	1349426.97	A6-FTF-20-12-P	5	6	589.1	06/12/2002	Aroclor-1254	41	UNV	ug/kg
A6-FTF-20	482497.05	1349426.97	A6-FTF-20-2-P	0	1	589.1	06/12/2002	Aroclor-1260	13	NV	ug/kg
A6-FTF-20	482497.05	1349426.97	A6-FTF-20-12-P	5	6	589.1	06/12/2002	Aroclor-1260	3.8	NV	ug/kg
A6-FTF-20	482497.05	1349426.97	A6-FTF-20-6-P	2	3	589.1	06/12/2002	Aroclor-1260	3.1	NV	ug/kg
A6-FTF-20	482497.05	1349426.97	A6-FTF-20-6-M	2	3	589.1	06/12/2002	Arsenic	10.7	-	mg/kg
A6-FTF-20	482497.05	1349426.97	A6-FTF-20-2-M	0	1	589.1	06/12/2002	Arsenic	8.26	-	mg/kg
A6-FTF-20	482497.05	1349426.97	A6-FTF-20-12-M	5	6	589.1	06/12/2002	Arsenic	6.52	-	mg/kg
A6-FTF-20	482497.05	1349426.97	A6-FTF-20-6-M	2	3	589.1	06/12/2002	Beryllium	1.17	-	mg/kg
A6-FTF-20	482497.05	1349426.97	A6-FTF-20-12-M	5	6	589.1	06/12/2002	Beryllium	0.86	J	mg/kg
A6-FTF-20	482497.05	1349426.97	A6-FTF-20-2-M	0	1	589.1	06/12/2002	Beryllium	0.781	J	mg/kg
A6-FTF-20	482497.05	1349426.97	A6-FTF-20-2-R	0	1	589.1	06/12/2002	Technetium-99	18	NV	pCi/g
A6-FTF-20	482497.05	1349426.97	A6-FTF-20-6-R	2	3	589.1	06/12/2002	Technetium-99	11	NV	pCi/g
A6-FTF-20	482497.05	1349426.97	A6-FTF-20-12-R	5	6	589.1	06/12/2002	Technetium-99	5	NV	pCi/g
A6-FTF-20	482497.05	1349426.97	A6-FTF-20-2-R	0	1	589.1	06/12/2002	Uranium, Total	51.5	NV	mg/kg dry
A6-FTF-20	482497.05	1349426.97	A6-FTF-20-6-R	2	3	589.1	06/12/2002	Uranium, Total	37.3	NV	mg/kg dry
A6-FTF-20	482497.05	1349426.97	A6-FTF-20-12-R	5	6	589.1	06/12/2002	Uranium, Total	6.06	NV	mg/kg dry
A6-FTF-21	482492.21	1349367	A6-FTF-21-10-L	4	5	589.2	06/14/2002	1,1,2-Trichloroethane	540	UNV	ug/kg
A6-FTF-21	482492.21	1349367	A6-FTF-21-10-P	4	5	589.2	06/14/2002	Aroclor-1254	43	U	ug/kg
A6-FTF-21	482492.21	1349367	A6-FTF-21-2-P	0	1	589.2	06/14/2002	Aroclor-1254	40	U	ug/kg
A6-FTF-21	482492.21	1349367	A6-FTF-21-12-P	5	6	589.2	06/14/2002	Aroclor-1254	1.6	J	ug/kg
A6-FTF-21	482492.21	1349367	A6-FTF-21-12-P	5	6	589.2	06/14/2002	Aroclor-1260	41	U	ug/kg
A6-FTF-21	482492.21	1349367	A6-FTF-21-2-P	0	1	589.2	06/14/2002	Aroclor-1260	40	U	ug/kg
A6-FTF-21	482492.21	1349367	A6-FTF-21-10-P	4	5	589.2	06/14/2002	Aroclor-1260	2	J	ug/kg
A6-FTF-21	482492.21	1349367	A6-FTF-21-10-L	4	5	589.2	06/14/2002	Tetrachloroethene	450	UNV	ug/kg
A6-FTF-21	482492.21	1349367	A6-FTF-21-10-L	4	5	589.2	06/14/2002	Toluene	1260000	UNV	ug/kg
A6-FTF-22	482505.22	1349359.54	A6-FTF-22-12-P	5	6	589.3	06/14/2002	Aroclor-1254	38	U	ug/kg
A6-FTF-22	482505.22	1349359.54	A6-FTF-22-4-P	1	2	589.3	06/14/2002	Aroclor-1254	8.2	UNV	ug/kg
A6-FTF-22	482505.22	1349359.54	A6-FTF-22-12-P	5	6	589.3	06/14/2002	Aroclor-1260	38	U	ug/kg
A6-FTF-22	482505.22	1349359.54	A6-FTF-22-4-P	1	2	589.3	06/14/2002	Aroclor-1260	8.2	UNV	ug/kg
A6-FTF-23	482546.61	1349355.44	A6-FTF-23-2-P	0	1	589.9	06/13/2002	Aroclor-1254	44	NV	ug/kg
A6-FTF-23	482546.61	1349355.44	A6-FTF-23-12-P	5	6	589.9	06/13/2002	Aroclor-1254	38	UNV	ug/kg
A6-FTF-23	482546.61	1349355.44	A6-FTF-23-2-P	0	1	589.9	06/13/2002	Aroclor-1260	520	NV	ug/kg
A6-FTF-23	482546.61	1349355.44	A6-FTF-23-12-P	5	6	589.9	06/13/2002	Aroclor-1260	38	UNV	ug/kg
A6-FTF-23	482546.61	1349355.44	A6-FTF-23-12-M	5	6	589.9	06/13/2002	Arsenic	6.47	NV	mg/kg
A6-FTF-23	482546.61	1349355.44	A6-FTF-23-2-M	0	1	589.9	06/13/2002	Arsenic	3.2	NV	mg/kg
A6-FTF-23	482546.61	1349355.44	A6-FTF-23-12-M	5	6	589.9	06/13/2002	Beryllium	0.968	NV	mg/kg
A6-FTF-23	482546.61	1349355.44	A6-FTF-23-2-M	0	1	589.9	06/13/2002	Beryllium	0.651	NV	mg/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
A6-FTF-23	482546.61	1349355.44	A6-FTF-23-12-R	5	6	589.9	06/13/2002	Technetium-99	2.2	UNV	pCi/g
A6-FTF-23	482546.61	1349355.44	A6-FTF-23-2-R	0	1	589.9	06/13/2002	Technetium-99	2.1	UNV	pCi/g
A6-FTF-23	482546.61	1349355.44	A6-FTF-23-2-R	0	1	589.9	06/13/2002	Uranium, Total	3.19	NV	mg/kg dry
A6-FTF-23	482546.61	1349355.44	A6-FTF-23-12-R	5	6	589.9	06/13/2002	Uranium, Total	2.36	NV	mg/kg dry
A6-FTF-3	482682.93	1349510.66	A6-FTF-3-12-L	5	6	591.8	06/17/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-3	482682.93	1349510.66	A6-FTF-3-2-L	0	1	591.8	06/17/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-3	482682.93	1349510.66	A6-FTF-3-2-P	0	1	591.8	06/17/2002	Aroclor-1254	40	UNV	ug/kg
A6-FTF-3	482682.93	1349510.66	A6-FTF-3-12-P	5	6	591.8	06/17/2002	Aroclor-1254	4.7	NV	ug/kg
A6-FTF-3	482682.93	1349510.66	A6-FTF-3-2-P	0	1	591.8	06/17/2002	Aroclor-1260	40	UNV	ug/kg
A6-FTF-3	482682.93	1349510.66	A6-FTF-3-12-P	5	6	591.8	06/17/2002	Aroclor-1260	37	UNV	ug/kg
A6-FTF-3	482682.93	1349510.66	A6-FTF-3-12-M	5	6	591.8	06/17/2002	Arsenic	5.66	NV	mg/kg
A6-FTF-3	482682.93	1349510.66	A6-FTF-3-2-M	0	1	591.8	06/17/2002	Arsenic	5.27	NV	mg/kg
A6-FTF-3	482682.93	1349510.66	A6-FTF-3-12-M	5	6	591.8	06/17/2002	Beryllium	0.717	NV	mg/kg
A6-FTF-3	482682.93	1349510.66	A6-FTF-3-2-M	0	1	591.8	06/17/2002	Beryllium	0.519	NV	mg/kg
A6-FTF-3	482682.93	1349510.66	A6-FTF-3-2-D	0	1	591.8	06/17/2002	Heptachlorodibenzo-p-dioxins	80	U	ng/kg
A6-FTF-3	482682.93	1349510.66	A6-FTF-3-2-D	0	1	591.8	06/17/2002	Octachlorodibenzo-p-dioxin	800	U	ng/kg
A6-FTF-3	482682.93	1349510.66	A6-FTF-3-12-L	5	6	591.8	06/17/2002	Tetrachloroethene	360	UNV	ug/kg
A6-FTF-3	482682.93	1349510.66	A6-FTF-3-2-L	0	1	591.8	06/17/2002	Tetrachloroethene	360	UNV	ug/kg
A6-FTF-3	482682.93	1349510.66	A6-FTF-3-12-L	5	6	591.8	06/17/2002	Toluene	1000000	UNV	ug/kg
A6-FTF-3	482682.93	1349510.66	A6-FTF-3-2-L	0	1	591.8	06/17/2002	Toluene	1000000	UNV	ug/kg
A6-FTF-35	482604.81	1349256.73	A6-FTF-35-2-L	0	1	589.9	06/17/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-35	482604.81	1349256.73	A6-FTF-35-8-L	3	4	589.9	06/17/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-35	482604.81	1349256.73	A6-FTF-35-2-P	0	1	589.9	06/17/2002	Aroclor-1254	40	UNV	ug/kg
A6-FTF-35	482604.81	1349256.73	A6-FTF-35-8-P	3	4	589.9	06/17/2002	Aroclor-1254	40	UNV	ug/kg
A6-FTF-35	482604.81	1349256.73	A6-FTF-35-2-P	0	1	589.9	06/17/2002	Aroclor-1260	40	UNV	ug/kg
A6-FTF-35	482604.81	1349256.73	A6-FTF-35-8-P	3	4	589.9	06/17/2002	Aroclor-1260	40	UNV	ug/kg
A6-FTF-35	482604.81	1349256.73	A6-FTF-35-8-M	3	4	589.9	06/17/2002	Arsenic	9.84	NV	mg/kg
A6-FTF-35	482604.81	1349256.73	A6-FTF-35-2-M	0	1	589.9	06/17/2002	Arsenic	6.06	NV	mg/kg
A6-FTF-35	482604.81	1349256.73	A6-FTF-35-8-M	3	4	589.9	06/17/2002	Beryllium	0.956	NV	mg/kg
A6-FTF-35	482604.81	1349256.73	A6-FTF-35-2-M	0	1	589.9	06/17/2002	Beryllium	0.905	NV	mg/kg
A6-FTF-35	482604.81	1349256.73	A6-FTF-35-8-D	3	4	589.9	06/17/2002	Heptachlorodibenzo-p-dioxins	80	U	ng/kg
A6-FTF-35	482604.81	1349256.73	A6-FTF-35-8-D	3	4	589.9	06/17/2002	Octachlorodibenzo-p-dioxin	800	U	ng/kg
A6-FTF-35	482604.81	1349256.73	A6-FTF-35-2-L	0	1	589.9	06/17/2002	Tetrachloroethene	360	UNV	ug/kg
A6-FTF-35	482604.81	1349256.73	A6-FTF-35-8-L	3	4	589.9	06/17/2002	Tetrachloroethene	360	UNV	ug/kg
A6-FTF-35	482604.81	1349256.73	A6-FTF-35-2-L	0	1	589.9	06/17/2002	Toluene	1000000	UNV	ug/kg
A6-FTF-35	482604.81	1349256.73	A6-FTF-35-8-L	3	4	589.9	06/17/2002	Toluene	1000000	UNV	ug/kg
A6-FTF-39	482700.63	1349258.87	A6-FTF-39-8-L	3	4	590	06/18/2002	1,1,2-Trichloroethane	540	UNV	ug/kg
A6-FTF-39	482700.63	1349258.87	A6-FTF-39-2-L	0	1	590	06/18/2002	1,1,2-Trichloroethane	470	UNV	ug/kg
A6-FTF-39	482700.63	1349258.87	A6-FTF-39-8-P	3	4	590	06/18/2002	Aroclor-1254	42	UNV	ug/kg
A6-FTF-39	482700.63	1349258.87	A6-FTF-39-2-P	0	1	590	06/18/2002	Aroclor-1254	6.5	NV	ug/kg
A6-FTF-39	482700.63	1349258.87	A6-FTF-39-8-P	3	4	590	06/18/2002	Aroclor-1260	42	UNV	ug/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
A6-FTF-39	482700.63	1349258.87	A6-FTF-39-2-P	0	1	590	06/18/2002	Aroclor-1260	5.5	NV	ug/kg
A6-FTF-39	482700.63	1349258.87	A6-FTF-39-8-M	3	4	590	06/18/2002	Arsenic	6.63	NV	mg/kg
A6-FTF-39	482700.63	1349258.87	A6-FTF-39-8-M	3	4	590	06/18/2002	Beryllium	0.711	NV	mg/kg
A6-FTF-39	482700.63	1349258.87	A6-FTF-39-8-D	3	4	590	06/18/2002	Heptachlorodibenzo-p-dioxins	80	UNV	ng/kg
A6-FTF-39	482700.63	1349258.87	A6-FTF-39-8-D	3	4	590	06/18/2002	Octachlorodibenzo-p-dioxin	800	UNV	ng/kg
A6-FTF-39	482700.63	1349258.87	A6-FTF-39-8-L	3	4	590	06/18/2002	Tetrachloroethene	460	UNV	ug/kg
A6-FTF-39	482700.63	1349258.87	A6-FTF-39-2-L	0	1	590	06/18/2002	Tetrachloroethene	400	UNV	ug/kg
A6-FTF-39	482700.63	1349258.87	A6-FTF-39-8-L	3	4	590	06/18/2002	Toluene	1270000	UNV	ug/kg
A6-FTF-39	482700.63	1349258.87	A6-FTF-39-2-L	0	1	590	06/18/2002	Toluene	1100000	UNV	ug/kg
A6-FTF-39A	482700.39	1349259.16	A6-FTF-39A-2-M	0	1		06/18/2002	Arsenic	4.78	NV	mg/kg
A6-FTF-39A	482700.39	1349259.16	A6-FTF-39A-2-M	0	1		06/18/2002	Beryllium	0.259	NV	mg/kg
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-2-L	0	1	590.8	06/16/2002	1,1,2-Trichloroethane	520	UNV	ug/kg
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-12-L	5	6	590.8	06/16/2002	1,1,2-Trichloroethane	500	UNV	ug/kg
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-12-P	5	6	590.8	06/16/2002	Aroclor-1254	38	U	ug/kg
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-2-P	0	1	590.8	06/16/2002	Aroclor-1254	2	J	ug/kg
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-2-P	0	1	590.8	06/16/2002	Aroclor-1260	42	U	ug/kg
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-12-P	5	6	590.8	06/16/2002	Aroclor-1260	38	U	ug/kg
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-2-M	0	1	590.8	06/16/2002	Arsenic	10.1	-	mg/kg
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-12-M	5	6	590.8	06/16/2002	Arsenic	5.52	-	mg/kg
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-2-M	0	1	590.8	06/16/2002	Beryllium	1.05	-	mg/kg
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-12-M	5	6	590.8	06/16/2002	Beryllium	0.812	-	mg/kg
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-12-R	5	6	590.8	06/16/2002	Cesium-137	0.0582	U	pCi/g
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-2-R	0	1	590.8	06/16/2002	Cesium-137	0.044	J	pCi/g
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-2-D	0	1	590.8	06/16/2002	Heptachlorodibenzo-p-dioxins	12.39	J	ng/kg
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-2-D	0	1	590.8	06/16/2002	Octachlorodibenzo-p-dioxin	79.96	J	ng/kg
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-2-R	0	1	590.8	06/16/2002	Radium-226	2.19	-	pCi/g
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-12-R	5	6	590.8	06/16/2002	Radium-226	1.3	-	pCi/g
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-12-R	5	6	590.8	06/16/2002	Technetium-99	2.31	UJ	pCi/g
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-2-R	0	1	590.8	06/16/2002	Technetium-99	1.82	U	pCi/g
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-2-L	0	1	590.8	06/16/2002	Tetrachloroethene	440	UNV	ug/kg
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-12-L	5	6	590.8	06/16/2002	Tetrachloroethene	420	UNV	ug/kg
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-2-R	0	1	590.8	06/16/2002	Thorium-228	1.23	-	pCi/g
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-12-R	5	6	590.8	06/16/2002	Thorium-228	0.841	-	pCi/g
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-12-R	5	6	590.8	06/16/2002	Thorium-230	8.52	U	pCi/g
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-2-R	0	1	590.8	06/16/2002	Thorium-230	4.2	U	pCi/g
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-2-R	0	1	590.8	06/16/2002	Thorium-232	1.23	-	pCi/g
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-12-R	5	6	590.8	06/16/2002	Thorium-232	0.835	-	pCi/g
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-2-L	0	1	590.8	06/16/2002	Toluene	1220000	UNV	ug/kg
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-12-L	5	6	590.8	06/16/2002	Toluene	0.46	NV	ug/kg
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-2-R	0	1	590.8	06/16/2002	Uranium, Total	7.44	-	mg/kg
A6-FTF-4	482637.83	1349483.02	A6-FTF-4-12-R	5	6	590.8	06/16/2002	Uranium, Total	2.24	J	mg/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
A6-FTF-42	482673.24	1349320.62	A6-FTF-42-2-L	0	1	591	06/18/2002	1,1,2-Trichloroethane	540	UNV	ug/kg
A6-FTF-42	482673.24	1349320.62	A6-FTF-42-8-L	3	4	591	06/18/2002	1,1,2-Trichloroethane	530	UNV	ug/kg
A6-FTF-42	482673.24	1349320.62	A6-FTF-42-2-P	0	1	591	06/18/2002	Aroclor-1254	40	UNV	ug/kg
A6-FTF-42	482673.24	1349320.62	A6-FTF-42-8-P	3	4	591	06/18/2002	Aroclor-1254	40	UNV	ug/kg
A6-FTF-42	482673.24	1349320.62	A6-FTF-42-2-P	0	1	591	06/18/2002	Aroclor-1260	40	UNV	ug/kg
A6-FTF-42	482673.24	1349320.62	A6-FTF-42-8-P	3	4	591	06/18/2002	Aroclor-1260	40	UNV	ug/kg
A6-FTF-42	482673.24	1349320.62	A6-FTF-42-2-M	0	1	591	06/18/2002	Arsenic	6.29	NV	mg/kg
A6-FTF-42	482673.24	1349320.62	A6-FTF-42-8-M	3	4	591	06/18/2002	Arsenic	6.08	NV	mg/kg
A6-FTF-42	482673.24	1349320.62	A6-FTF-42-2-M	0	1	591	06/18/2002	Beryllium	1.1	NV	mg/kg
A6-FTF-42	482673.24	1349320.62	A6-FTF-42-8-M	3	4	591	06/18/2002	Beryllium	0.781	NV	mg/kg
A6-FTF-42	482673.24	1349320.62	A6-FTF-42-8-D	3	4	591	06/18/2002	Heptachlorodibenzo-p-dioxins	80	UNV	ng/kg
A6-FTF-42	482673.24	1349320.62	A6-FTF-42-8-D	3	4	591	06/18/2002	Octachlorodibenzo-p-dioxin	800	UNV	ng/kg
A6-FTF-42	482673.24	1349320.62	A6-FTF-42-2-L	0	1	591	06/18/2002	Tetrachloroethene	450	UNV	ug/kg
A6-FTF-42	482673.24	1349320.62	A6-FTF-42-8-L	3	4	591	06/18/2002	Tetrachloroethene	440	UNV	ug/kg
A6-FTF-42	482673.24	1349320.62	A6-FTF-42-2-L	0	1	591	06/18/2002	Toluene	1260000	UNV	ug/kg
A6-FTF-42	482673.24	1349320.62	A6-FTF-42-8-L	3	4	591	06/18/2002	Toluene	1240000	UNV	ug/kg
A6-FTF-45	482602.98	1349453.58	A6-FTF-45-2-P	0	1	590.5	06/14/2002	Aroclor-1254	40	U	ug/kg
A6-FTF-45	482602.98	1349453.58	A6-FTF-45-12-P	5	6	590.5	06/14/2002	Aroclor-1254	37	U	ug/kg
A6-FTF-45	482602.98	1349453.58	A6-FTF-45-12-P	5	6	590.5	06/14/2002	Aroclor-1260	37	U	ug/kg
A6-FTF-45	482602.98	1349453.58	A6-FTF-45-2-P	0	1	590.5	06/14/2002	Aroclor-1260	2	J	ug/kg
A6-FTF-45	482602.98	1349453.58	A6-FTF-45-2-R	0	1	590.5	06/14/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-45	482602.98	1349453.58	A6-FTF-45-12-R	5	6	590.5	06/14/2002	Technetium-99	1.7	UNV	pCi/g
A6-FTF-45	482602.98	1349453.58	A6-FTF-45-6-R	2	3	590.5	06/14/2002	Technetium-99	1.4	UNV	pCi/g
A6-FTF-45	482602.98	1349453.58	A6-FTF-45-2-R	0	1	590.5	06/14/2002	Uranium, Total	8.1	NV	mg/kg dry
A6-FTF-45	482602.98	1349453.58	A6-FTF-45-6-R	2	3	590.5	06/14/2002	Uranium, Total	3.64	NV	mg/kg dry
A6-FTF-45	482602.98	1349453.58	A6-FTF-45-12-R	5	6	590.5	06/14/2002	Uranium, Total	3.13	NV	mg/kg dry
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-8-L	3	4	590.8	06/18/2002	1,1,2-Trichloroethane	540	UNV	ug/kg
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-2-L	0	1	590.8	06/18/2002	1,1,2-Trichloroethane	510	UNV	ug/kg
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-2-P	0	1	590.8	06/18/2002	Aroclor-1254	530	NV	ug/kg
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-2-P	0	1	590.8	06/18/2002	Aroclor-1254	79	UNV	ug/kg
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-8-P	3	4	590.8	06/18/2002	Aroclor-1254	41	UNV	ug/kg
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-8-P	3	4	590.8	06/18/2002	Aroclor-1254	0.87	NV	ug/kg
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-2-P	0	1	590.8	06/18/2002	Aroclor-1260	240	NV	ug/kg
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-2-P	0	1	590.8	06/18/2002	Aroclor-1260	79	UNV	ug/kg
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-8-P	3	4	590.8	06/18/2002	Aroclor-1260	41	UNV	ug/kg
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-8-M	3	4	590.8	06/18/2002	Arsenic	10.5	NV	mg/kg
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-2-M	0	1	590.8	06/18/2002	Arsenic	4.87	NV	mg/kg
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-2-M	0	1	590.8	06/18/2002	Beryllium	1.17	NV	mg/kg
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-8-M	3	4	590.8	06/18/2002	Beryllium	0.894	NV	mg/kg
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-8-D	3	4	590.8	06/18/2002	Heptachlorodibenzo-p-dioxins	80	UNV	ng/kg
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-8-D	3	4	590.8	06/18/2002	Octachlorodibenzo-p-dioxin	800	UNV	ng/kg

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-8-L	3	4	590.8	06/18/2002	Tetrachloroethene	450	UNV	ug/kg
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-2-L	0	1	590.8	06/18/2002	Tetrachloroethene	0.99	NV	ug/kg
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-8-L	3	4	590.8	06/18/2002	Toluene	1240000	UNV	ug/kg
A6-FTF-46	482648.21	1349342.55	A6-FTF-46-2-L	0	1	590.8	06/18/2002	Toluene	0.94	NV	ug/kg
A6-FTF-47	482599.31	1349316.58	A6-FTF-47-2-L	0	1	590.1	06/17/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-47	482599.31	1349316.58	A6-FTF-47-8-L	3	4	590.1	06/17/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-47	482599.31	1349316.58	A6-FTF-47-2-P	0	1	590.1	06/17/2002	Aroclor-1254	40	UNV	ug/kg
A6-FTF-47	482599.31	1349316.58	A6-FTF-47-8-P	3	4	590.1	06/17/2002	Aroclor-1254	1.9	NV	ug/kg
A6-FTF-47	482599.31	1349316.58	A6-FTF-47-8-P	3	4	590.1	06/17/2002	Aroclor-1260	41	UNV	ug/kg
A6-FTF-47	482599.31	1349316.58	A6-FTF-47-2-P	0	1	590.1	06/17/2002	Aroclor-1260	40	UNV	ug/kg
A6-FTF-47	482599.31	1349316.58	A6-FTF-47-8-M	3	4	590.1	06/17/2002	Arsenic	20	NV	mg/kg
A6-FTF-47	482599.31	1349316.58	A6-FTF-47-2-M	0	1	590.1	06/17/2002	Arsenic	6.92	NV	mg/kg
A6-FTF-47	482599.31	1349316.58	A6-FTF-47-8-M	3	4	590.1	06/17/2002	Beryllium	1.01	NV	mg/kg
A6-FTF-47	482599.31	1349316.58	A6-FTF-47-2-M	0	1	590.1	06/17/2002	Beryllium	0.943	NV	mg/kg
A6-FTF-47	482599.31	1349316.58	A6-FTF-47-8-D	3	4	590.1	06/17/2002	Heptachlorodibenzo-p-dioxins	80	U	ng/kg
A6-FTF-47	482599.31	1349316.58	A6-FTF-47-8-D	3	4	590.1	06/17/2002	Octachlorodibenzo-p-dioxin	800	U	ng/kg
A6-FTF-47	482599.31	1349316.58	A6-FTF-47-2-L	0	1	590.1	06/17/2002	Tetrachloroethene	360	UNV	ug/kg
A6-FTF-47	482599.31	1349316.58	A6-FTF-47-8-L	3	4	590.1	06/17/2002	Tetrachloroethene	360	UNV	ug/kg
A6-FTF-47	482599.31	1349316.58	A6-FTF-47-2-L	0	1	590.1	06/17/2002	Toluene	1000000	UNV	ug/kg
A6-FTF-47	482599.31	1349316.58	A6-FTF-47-8-L	3	4	590.1	06/17/2002	Toluene	1000000	UNV	ug/kg
A6-FTF-48	482549.05	1349371.45	A6-FTF-48-2-R	0	1	590	06/10/2002	Technetium-99	3.2	NV	pCi/g
A6-FTF-48	482549.05	1349371.45	A6-FTF-48-22-R	10	11	590	06/10/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-48	482549.05	1349371.45	A6-FTF-48-28-R	13	14	590	06/10/2002	Technetium-99	1.6	UNV	pCi/g
A6-FTF-48	482549.05	1349371.45	A6-FTF-48-2-R	0	1	590	06/10/2002	Uranium, Total	19.9	NV	mg/kg dry
A6-FTF-48	482549.05	1349371.45	A6-FTF-48-28-R	13	14	590	06/10/2002	Uranium, Total	1.57	NV	mg/kg dry
A6-FTF-48	482549.05	1349371.45	A6-FTF-48-22-R	10	11	590	06/10/2002	Uranium, Total	1.06	NV	mg/kg dry
A6-FTF-49	482542.39	1349378.44	A6-FTF-49-22-L	10	11	590.1	07/30/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-49	482542.39	1349378.44	A6-FTF-49-24-L	11	12	590.1	07/30/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-49	482542.39	1349378.44	A6-FTF-49-22-L	10	11	590.1	07/30/2002	1,1-Dichloroethene	41	UNV	ug/kg
A6-FTF-49	482542.39	1349378.44	A6-FTF-49-24-L	11	12	590.1	07/30/2002	1,1-Dichloroethene	41	UNV	ug/kg
A6-FTF-49	482542.39	1349378.44	A6-FTF-49-22-L	10	11	590.1	07/30/2002	Bromodichloromethane	400	UNV	ug/kg
A6-FTF-49	482542.39	1349378.44	A6-FTF-49-24-L	11	12	590.1	07/30/2002	Bromodichloromethane	400	UNV	ug/kg
A6-FTF-49	482542.39	1349378.44	A6-FTF-49-2-R	0	1	590.1	06/10/2002	Technetium-99	2.1	NV	pCi/g
A6-FTF-49	482542.39	1349378.44	A6-FTF-49-28-R	13	14	590.1	06/10/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-49	482542.39	1349378.44	A6-FTF-49-22-R	10	11	590.1	06/10/2002	Technetium-99	1.7	UNV	pCi/g
A6-FTF-49	482542.39	1349378.44	A6-FTF-49-22-L	10	11	590.1	07/30/2002	Tetrachloroethene	360	UNV	ug/kg
A6-FTF-49	482542.39	1349378.44	A6-FTF-49-24-L	11	12	590.1	07/30/2002	Tetrachloroethene	360	UNV	ug/kg
A6-FTF-49	482542.39	1349378.44	A6-FTF-49-22-L	10	11	590.1	07/30/2002	Toluene	1.3	NV	ug/kg
A6-FTF-49	482542.39	1349378.44	A6-FTF-49-24-L	11	12	590.1	07/30/2002	Toluene	1.3	NV	ug/kg
A6-FTF-49	482542.39	1349378.44	A6-FTF-49-2-R	0	1	590.1	06/10/2002	Uranium, Total	18.4	NV	mg/kg dry
A6-FTF-49	482542.39	1349378.44	A6-FTF-49-28-R	13	14	590.1	06/10/2002	Uranium, Total	2.03	NV	mg/kg dry

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
A6-FTF-49	482542.39	1349378.44	A6-FTF-49-22-R	10	11	590.1	06/10/2002	Uranium, Total	1.19	NV	mg/kg dry
A6-FTF-5	482597.01	1349358.62	A6-FTF-5-2-P	0	1	590.2	06/12/2002	Aroclor-1254	70	UNV	ug/kg
A6-FTF-5	482597.01	1349358.62	A6-FTF-5-18-P	8	9	590.2	06/12/2002	Aroclor-1254	38	UNV	ug/kg
A6-FTF-5	482597.01	1349358.62	A6-FTF-5-8-P	3	4	590.2	06/12/2002	Aroclor-1254	16	NV	ug/kg
A6-FTF-5	482597.01	1349358.62	A6-FTF-5-2-P	0	1	590.2	06/12/2002	Aroclor-1260	70	UNV	ug/kg
A6-FTF-5	482597.01	1349358.62	A6-FTF-5-8-P	3	4	590.2	06/12/2002	Aroclor-1260	41	UNV	ug/kg
A6-FTF-5	482597.01	1349358.62	A6-FTF-5-18-P	8	9	590.2	06/12/2002	Aroclor-1260	38	UNV	ug/kg
A6-FTF-5	482597.01	1349358.62	A6-FTF-5-8-R	3	4	590.2	06/12/2002	Technetium-99	4.9	NV	pCi/g
A6-FTF-5	482597.01	1349358.62	A6-FTF-5-18-R	8	9	590.2	06/12/2002	Technetium-99	1.7	UNV	pCi/g
A6-FTF-5	482597.01	1349358.62	A6-FTF-5-2-R	0	1	590.2	06/12/2002	Technetium-99	1.7	UNV	pCi/g
A6-FTF-5	482597.01	1349358.62	A6-FTF-5-8-R	3	4	590.2	06/12/2002	Uranium, Total	8.04	NV	mg/kg dry
A6-FTF-5	482597.01	1349358.62	A6-FTF-5-2-R	0	1	590.2	06/12/2002	Uranium, Total	6.26	NV	mg/kg dry
A6-FTF-5	482597.01	1349358.62	A6-FTF-5-18-R	8	9	590.2	06/12/2002	Uranium, Total	1.46	NV	mg/kg dry
A6-FTF-50	482542.01	1349364.07	A6-FTF-50-2-R	0	1	589.9	06/11/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-50	482542.01	1349364.07	A6-FTF-50-22-R	10	11	589.9	06/11/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-50	482542.01	1349364.07	A6-FTF-50-28-R	13	14	589.9	06/11/2002	Technetium-99	1.7	UNV	pCi/g
A6-FTF-50	482542.01	1349364.07	A6-FTF-50-2-R	0	1	589.9	06/11/2002	Uranium, Total	23.4	NV	mg/kg dry
A6-FTF-50	482542.01	1349364.07	A6-FTF-50-28-R	13	14	589.9	06/11/2002	Uranium, Total	1.58	NV	mg/kg dry
A6-FTF-50	482542.01	1349364.07	A6-FTF-50-22-R	10	11	589.9	06/11/2002	Uranium, Total	1.25	NV	mg/kg dry
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-22-L	10	11	590.1	07/30/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-24-L	11	12	590.1	07/30/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-30-L	14	15	590.1	08/15/2002	1,1,2-Trichloroethane	4.9	UNV	ug/kg
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-22-L	10	11	590.1	07/30/2002	1,1-Dichloroethene	380	NV	ug/kg
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-24-L	11	12	590.1	07/30/2002	1,1-Dichloroethene	230	NV	ug/kg
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-30-L	14	15	590.1	08/15/2002	1,1-Dichloroethene	4.9	UNV	ug/kg
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-22-L	10	11	590.1	07/30/2002	Bromodichloromethane	400	UNV	ug/kg
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-24-L	11	12	590.1	07/30/2002	Bromodichloromethane	400	UNV	ug/kg
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-30-L	14	15	590.1	08/15/2002	Bromodichloromethane	4.9	UNV	ug/kg
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-22-R	10	11	590.1	06/10/2002	Technetium-99	4.6	NV	pCi/g
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-2-R	0	1	590.1	06/10/2002	Technetium-99	2	NV	pCi/g
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-28-R	13	14	590.1	06/10/2002	Technetium-99	1.7	UNV	pCi/g
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-22-L	10	11	590.1	07/30/2002	Tetrachloroethene	49600	NV	ug/kg
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-24-L	11	12	590.1	07/30/2002	Tetrachloroethene	36900	NV	ug/kg
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-30-L	14	15	590.1	08/15/2002	Tetrachloroethene	4.9	UNV	ug/kg
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-22-L	10	11	590.1	07/30/2002	Toluene	8200	NV	ug/kg
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-24-L	11	12	590.1	07/30/2002	Toluene	7900	NV	ug/kg
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-30-L	14	15	590.1	08/15/2002	Toluene	4.9	UNV	ug/kg
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-2-R	0	1	590.1	06/10/2002	Uranium, Total	24.4	NV	mg/kg dry
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-22-R	10	11	590.1	06/10/2002	Uranium, Total	1.36	NV	mg/kg dry
A6-FTF-51	482556.16	1349363.93	A6-FTF-51-28-R	13	14	590.1	06/10/2002	Uranium, Total	1.18	NV	mg/kg dry
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-20-L	9	10	589.9	07/30/2002	1,1,2-Trichloroethane	430	UNV	ug/kg

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-24-L	11	12	589.9	07/30/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-28-L	13	14	589.9	07/30/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-22-L	10	11	589.9	06/09/2002	1,1-Dichloroethene	8300	NV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-22-L	10	11	589.9	06/09/2002	1,1-Dichloroethene	6700	NV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-18-LB	8	9	589.9	07/30/2002	1,1-Dichloroethene	1500	NV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-20-L	9	10	589.9	07/30/2002	1,1-Dichloroethene	870	NV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-22-LB	10	11	589.9	07/30/2002	1,1-Dichloroethene	320	NV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-24-L	11	12	589.9	07/30/2002	1,1-Dichloroethene	66	NV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-26-LB	12	13	589.9	07/30/2002	1,1-Dichloroethene	41	UNV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-28-L	13	14	589.9	07/30/2002	1,1-Dichloroethene	41	UNV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-22-L	10	11	589.9	06/09/2002	Bromodichloromethane	2250000	UNV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-22-L	10	11	589.9	06/09/2002	Bromodichloromethane	45000	UNV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-18-LB	8	9	589.9	07/30/2002	Bromodichloromethane	400	UNV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-20-L	9	10	589.9	07/30/2002	Bromodichloromethane	400	UNV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-22-LB	10	11	589.9	07/30/2002	Bromodichloromethane	400	UNV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-24-L	11	12	589.9	07/30/2002	Bromodichloromethane	400	UNV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-26-LB	12	13	589.9	07/30/2002	Bromodichloromethane	400	UNV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-28-L	13	14	589.9	07/30/2002	Bromodichloromethane	400	UNV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-2-R	0	1	589.9	06/09/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-28-R	13	14	589.9	06/09/2002	Technetium-99	1.7	UNV	pCi/g
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-22-R	10	11	589.9	06/09/2002	Technetium-99	1.6	UNV	pCi/g
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-22-L	10	11	589.9	06/09/2002	Tetrachloroethene	271000	NV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-20-L	9	10	589.9	07/30/2002	Tetrachloroethene	252000	NV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-22-L	10	11	589.9	06/09/2002	Tetrachloroethene	207000	NV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-18-LB	8	9	589.9	07/30/2002	Tetrachloroethene	187000	NV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-22-LB	10	11	589.9	07/30/2002	Tetrachloroethene	35800	NV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-24-L	11	12	589.9	07/30/2002	Tetrachloroethene	13	NV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-26-LB	12	13	589.9	07/30/2002	Tetrachloroethene	3.6	NV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-28-L	13	14	589.9	07/30/2002	Tetrachloroethene	2.3	NV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-20-L	9	10	589.9	07/30/2002	Toluene	34400	NV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-24-L	11	12	589.9	07/30/2002	Toluene	6.1	NV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-28-L	13	14	589.9	07/30/2002	Toluene	2.1	NV	ug/kg
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-2-R	0	1	589.9	06/09/2002	Uranium, Total	12.5	NV	mg/kg dry
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-22-R	10	11	589.9	06/09/2002	Uranium, Total	2.08	NV	mg/kg dry
A6-FTF-52	482555.9	1349378.09	A6-FTF-52-28-R	13	14	589.9	06/09/2002	Uranium, Total	1.3	NV	mg/kg dry
A6-FTF-53	482570	1349383	A6-FTF-53-10-L	4	5	589.8	06/18/2002	1,1,2-Trichloroethane	510	UNV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-18-L	8	9	589.8	06/18/2002	1,1,2-Trichloroethane	500	UNV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-22-L	10	11	589.8	07/30/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-24-L	11	12	589.8	07/30/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-24-L	11	12	589.8	07/30/2002	1,1-Dichloroethene	41	UNV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-22-L	10	11	589.8	07/30/2002	1,1-Dichloroethene	2.1	NV	ug/kg

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
A6-FTF-53	482570	1349383	A6-FTF-53-18-P	8	9	589.8	06/18/2002	Aroclor-1254	38	UNV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-10-P	4	5	589.8	06/18/2002	Aroclor-1254	30	NV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-10-P	4	5	589.8	06/18/2002	Aroclor-1254	18	NV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-18-P	8	9	589.8	06/18/2002	Aroclor-1260	38	UNV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-10-P	4	5	589.8	06/18/2002	Aroclor-1260	37	UNV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-10-P	4	5	589.8	06/18/2002	Aroclor-1260	14	NV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-18-M	8	9	589.8	06/18/2002	Arsenic	5.72	NV	mg/kg
A6-FTF-53	482570	1349383	A6-FTF-53-18-M	8	9	589.8	06/18/2002	Beryllium	0.493	NV	mg/kg
A6-FTF-53	482570	1349383	A6-FTF-53-22-L	10	11	589.8	07/30/2002	Bromodichloromethane	400	UNV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-24-L	11	12	589.8	07/30/2002	Bromodichloromethane	400	UNV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-18-R	8	9	589.8	06/18/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-53	482570	1349383	A6-FTF-53-10-TL	4	5	589.8	06/18/2002	Tetrachloroethene	508	NV	ug/L
A6-FTF-53	482570	1349383	A6-FTF-53-10-L	4	5	589.8	06/18/2002	Tetrachloroethene	250	NV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-18-L	8	9	589.8	06/18/2002	Tetrachloroethene	140	NV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-18-TL	8	9	589.8	06/18/2002	Tetrachloroethene	28.7	NV	ug/L
A6-FTF-53	482570	1349383	A6-FTF-53-24-L	11	12	589.8	07/30/2002	Tetrachloroethene	6.3	NV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-22-L	10	11	589.8	07/30/2002	Tetrachloroethene	2.4	NV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-10-L	4	5	589.8	06/18/2002	Toluene	3.8	NV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-24-L	11	12	589.8	07/30/2002	Toluene	3.8	NV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-22-L	10	11	589.8	07/30/2002	Toluene	2.3	NV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-18-L	8	9	589.8	06/18/2002	Toluene	1.3	NV	ug/kg
A6-FTF-53	482570	1349383	A6-FTF-53-18-R	8	9	589.8	06/18/2002	Uranium, Total	3.95	NV	mg/kg dry
A6-FTF-54	482592.95	1349412.37	A6-FTF-54-2-R	0	1	590.1	06/09/2002	Technetium-99	2.3	NV	pCi/g
A6-FTF-54	482592.95	1349412.37	A6-FTF-54-6-R	2	3	590.1	06/09/2002	Technetium-99	1.9	UNV	pCi/g
A6-FTF-54	482592.95	1349412.37	A6-FTF-54-22-R	10	11	590.1	06/09/2002	Technetium-99	1.7	UNV	pCi/g
A6-FTF-54	482592.95	1349412.37	A6-FTF-54-14-R	6	7	590.1	06/09/2002	Technetium-99	1.6	UNV	pCi/g
A6-FTF-54	482592.95	1349412.37	A6-FTF-54-28-R	13	14	590.1	06/09/2002	Technetium-99	1.6	UNV	pCi/g
A6-FTF-54	482592.95	1349412.37	A6-FTF-54-2-R	0	1	590.1	06/09/2002	Uranium, Total	13.2	NV	mg/kg dry
A6-FTF-54	482592.95	1349412.37	A6-FTF-54-14-R	6	7	590.1	06/09/2002	Uranium, Total	3.67	NV	mg/kg dry
A6-FTF-54	482592.95	1349412.37	A6-FTF-54-6-R	2	3	590.1	06/09/2002	Uranium, Total	3.11	NV	mg/kg dry
A6-FTF-54	482592.95	1349412.37	A6-FTF-54-22-R	10	11	590.1	06/09/2002	Uranium, Total	1.63	NV	mg/kg dry
A6-FTF-54	482592.95	1349412.37	A6-FTF-54-28-R	13	14	590.1	06/09/2002	Uranium, Total	0.517	NV	mg/kg dry
A6-FTF-55	482585.71	1349405.64	A6-FTF-55-4B-R	1	2	590.1	05/27/2002	Technetium-99	208	-	pCi/g
A6-FTF-55	482585.71	1349405.64	A6-FTF-55-6-R	2	3	590.1	05/27/2002	Technetium-99	12.9	-	pCi/g
A6-FTF-55	482585.71	1349405.64	A6-FTF-55-2-R	0	1	590.1	05/27/2002	Technetium-99	2.01	U	pCi/g
A6-FTF-55	482585.71	1349405.64	A6-FTF-55-4B-R	1	2	590.1	05/27/2002	Uranium, Total	446	-	mg/kg dry
A6-FTF-55	482585.71	1349405.64	A6-FTF-55-2-R	0	1	590.1	05/27/2002	Uranium, Total	18.3	-	mg/kg dry
A6-FTF-55	482585.71	1349405.64	A6-FTF-55-6-R	2	3	590.1	05/27/2002	Uranium, Total	10.2	-	mg/kg dry
A6-FTF-55A	482586.12	1349406.34	A6-FTF-55A-22-R	10	11		05/29/2002	Technetium-99	1.79	U	pCi/g
A6-FTF-55A	482586.12	1349406.34	A6-FTF-55A-28-R	13	14		05/29/2002	Technetium-99	1.75	U	pCi/g
A6-FTF-55A	482586.12	1349406.34	A6-FTF-55A-14-R	6	7		05/29/2002	Technetium-99	1.72	U	pCi/g

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
A6-FTF-55A	482586.12	1349406.34	A6-FTF-55A-14-R	6	7		05/29/2002	Uranium, Total	1.54	-	mg/kg dry
A6-FTF-55A	482586.12	1349406.34	A6-FTF-55A-28-R	13	14		05/29/2002	Uranium, Total	1.5	-	mg/kg dry
A6-FTF-55A	482586.12	1349406.34	A6-FTF-55A-22-R	10	11		05/29/2002	Uranium, Total	1.37	-	mg/kg dry
A6-FTF-56	482586.06	1349419.26	A6-FTF-56-2-R	0	1	590.1	06/09/2002	Technetium-99	3.1	NV	pCi/g
A6-FTF-56	482586.06	1349419.26	A6-FTF-56-22-R	10	11	590.1	06/09/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-56	482586.06	1349419.26	A6-FTF-56-28-R	13	14	590.1	06/09/2002	Technetium-99	1.7	UNV	pCi/g
A6-FTF-56	482586.06	1349419.26	A6-FTF-56-14-R	6	7	590.1	06/09/2002	Technetium-99	1.6	UNV	pCi/g
A6-FTF-56	482586.06	1349419.26	A6-FTF-56-6-R	2	3	590.1	06/09/2002	Technetium-99	1.6	UNV	pCi/g
A6-FTF-56	482586.06	1349419.26	A6-FTF-56-2-R	0	1	590.1	06/09/2002	Uranium, Total	5.83	NV	mg/kg dry
A6-FTF-56	482586.06	1349419.26	A6-FTF-56-6-R	2	3	590.1	06/09/2002	Uranium, Total	3.08	NV	mg/kg dry
A6-FTF-56	482586.06	1349419.26	A6-FTF-56-28-R	13	14	590.1	06/09/2002	Uranium, Total	1.54	NV	mg/kg dry
A6-FTF-56	482586.06	1349419.26	A6-FTF-56-14-R	6	7	590.1	06/09/2002	Uranium, Total	1.28	NV	mg/kg dry
A6-FTF-56	482586.06	1349419.26	A6-FTF-56-22-R	10	11	590.1	06/09/2002	Uranium, Total	1.19	NV	mg/kg dry
A6-FTF-57	482599.88	1349419.14	A6-FTF-57-2-R	0	1	590.2	06/09/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-57	482599.88	1349419.14	A6-FTF-57-28-R	13	14	590.2	06/09/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-57	482599.88	1349419.14	A6-FTF-57-6-R	2	3	590.2	06/09/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-57	482599.88	1349419.14	A6-FTF-57-22-R	10	11	590.2	06/09/2002	Technetium-99	1.6	UNV	pCi/g
A6-FTF-57	482599.88	1349419.14	A6-FTF-57-14-R	6	7	590.2	06/09/2002	Technetium-99	1.5	UNV	pCi/g
A6-FTF-57	482599.88	1349419.14	A6-FTF-57-2-R	0	1	590.2	06/09/2002	Uranium, Total	18.4	NV	mg/kg dry
A6-FTF-57	482599.88	1349419.14	A6-FTF-57-6-R	2	3	590.2	06/09/2002	Uranium, Total	2.54	NV	mg/kg dry
A6-FTF-57	482599.88	1349419.14	A6-FTF-57-28-R	13	14	590.2	06/09/2002	Uranium, Total	2.35	NV	mg/kg dry
A6-FTF-57	482599.88	1349419.14	A6-FTF-57-14-R	6	7	590.2	06/09/2002	Uranium, Total	1.53	NV	mg/kg dry
A6-FTF-57	482599.88	1349419.14	A6-FTF-57-22-R	10	11	590.2	06/09/2002	Uranium, Total	1.49	NV	mg/kg dry
A6-FTF-58	482600	1349405.58	A6-FTF-58-2-P	0	1	590.1	06/13/2002	Aroclor-1254	180	UNV	ug/kg
A6-FTF-58	482600	1349405.58	A6-FTF-58-12-P	5	6	590.1	06/13/2002	Aroclor-1254	3.3	NV	ug/kg
A6-FTF-58	482600	1349405.58	A6-FTF-58-2-P	0	1	590.1	06/13/2002	Aroclor-1260	120	NV	ug/kg
A6-FTF-58	482600	1349405.58	A6-FTF-58-12-P	5	6	590.1	06/13/2002	Aroclor-1260	2.7	NV	ug/kg
A6-FTF-58	482600	1349405.58	A6-FTF-58-6-R	2	3	590.1	06/13/2002	Technetium-99	5.7	NV	pCi/g
A6-FTF-58	482600	1349405.58	A6-FTF-58-2-R	0	1	590.1	06/13/2002	Technetium-99	4.4	NV	pCi/g
A6-FTF-58	482600	1349405.58	A6-FTF-58-14-R	6	7	590.1	06/13/2002	Technetium-99	2.1	UNV	pCi/g
A6-FTF-58	482600	1349405.58	A6-FTF-58-28-R	13	14	590.1	06/13/2002	Technetium-99	2.1	UNV	pCi/g
A6-FTF-58	482600	1349405.58	A6-FTF-58-22-R	10	11	590.1	06/13/2002	Technetium-99	1.7	UNV	pCi/g
A6-FTF-58	482600	1349405.58	A6-FTF-58-2-R	0	1	590.1	06/13/2002	Uranium, Total	39.1	NV	mg/kg dry
A6-FTF-58	482600	1349405.58	A6-FTF-58-6-R	2	3	590.1	06/13/2002	Uranium, Total	8.02	NV	mg/kg dry
A6-FTF-58	482600	1349405.58	A6-FTF-58-14-R	6	7	590.1	06/13/2002	Uranium, Total	1.82	NV	mg/kg dry
A6-FTF-58	482600	1349405.58	A6-FTF-58-28-R	13	14	590.1	06/13/2002	Uranium, Total	1.81	NV	mg/kg dry
A6-FTF-58	482600	1349405.58	A6-FTF-58-22-R	10	11	590.1	06/13/2002	Uranium, Total	1.58	NV	mg/kg dry
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-10-L	4	5	590.1	06/14/2002	1,1,2-Trichloroethane	500	UNV	ug/kg
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-18-L	8	9	590.1	06/14/2002	1,1,2-Trichloroethane	480	UNV	ug/kg
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-18-P	8	9	590.1	06/14/2002	Aroclor-1254	37	U	ug/kg
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-10-P	4	5	590.1	06/14/2002	Aroclor-1254	7	J	ug/kg

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-10-P	4	5	590.1	06/14/2002	Aroclor-1260	38	U	ug/kg
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-18-P	8	9	590.1	06/14/2002	Aroclor-1260	37	U	ug/kg
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-18-M	8	9	590.1	06/14/2002	Arsenic	4.81	-	mg/kg
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-10-M	4	5	590.1	06/14/2002	Arsenic	3.52	J	mg/kg
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-18-M	8	9	590.1	06/14/2002	Beryllium	1.07	-	mg/kg
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-10-M	4	5	590.1	06/14/2002	Beryllium	0.635	-	mg/kg
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-6-R	2	3	590.1	08/06/2002	Technetium-99	9.42	NV	pCi/g
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-2-R	0	1	590.1	08/06/2002	Technetium-99	1.96	NV	pCi/g
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-10-R	4	5	590.1	06/14/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-18-R	8	9	590.1	06/14/2002	Technetium-99	1.7	UNV	pCi/g
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-4-R	1	2	590.1	08/06/2002	Technetium-99	1.63	UNV	pCi/g
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-10-L	4	5	590.1	06/14/2002	Tetrachloroethene	420	UNV	ug/kg
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-18-L	8	9	590.1	06/14/2002	Tetrachloroethene	400	UNV	ug/kg
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-10-L	4	5	590.1	06/14/2002	Toluene	1160000	UNV	ug/kg
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-18-L	8	9	590.1	06/14/2002	Toluene	1120000	UNV	ug/kg
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-10-R	4	5	590.1	06/14/2002	Uranium, Total	7.84	NV	mg/kg dry
A6-FTF-59	482578.1	1349393.56	A6-FTF-59-18-R	8	9	590.1	06/14/2002	Uranium, Total	2.94	NV	mg/kg dry
A6-FTF-6	482610.09	1349370.68	A6-FTF-6-18-P	8	9	589.8	06/11/2002	Aroclor-1254	42	U	ug/kg
A6-FTF-6	482610.09	1349370.68	A6-FTF-6-2-P	0	1	589.8	06/11/2002	Aroclor-1254	42	U	ug/kg
A6-FTF-6	482610.09	1349370.68	A6-FTF-6-8-P	3	4	589.8	06/11/2002	Aroclor-1254	41	U	ug/kg
A6-FTF-6	482610.09	1349370.68	A6-FTF-6-18-P	8	9	589.8	06/11/2002	Aroclor-1260	42	U	ug/kg
A6-FTF-6	482610.09	1349370.68	A6-FTF-6-2-P	0	1	589.8	06/11/2002	Aroclor-1260	42	U	ug/kg
A6-FTF-6	482610.09	1349370.68	A6-FTF-6-8-P	3	4	589.8	06/11/2002	Aroclor-1260	41	U	ug/kg
A6-FTF-6	482610.09	1349370.68	A6-FTF-6-18-R	8	9	589.8	06/11/2002	Technetium-99	2.3	NV	pCi/g
A6-FTF-6	482610.09	1349370.68	A6-FTF-6-2-R	0	1	589.8	06/11/2002	Technetium-99	2.1	NV	pCi/g
A6-FTF-6	482610.09	1349370.68	A6-FTF-6-8-R	3	4	589.8	06/11/2002	Technetium-99	1.9	NV	pCi/g
A6-FTF-6	482610.09	1349370.68	A6-FTF-6-2-R	0	1	589.8	06/11/2002	Uranium, Total	6.84	NV	mg/kg dry
A6-FTF-6	482610.09	1349370.68	A6-FTF-6-8-R	3	4	589.8	06/11/2002	Uranium, Total	4.88	NV	mg/kg dry
A6-FTF-6	482610.09	1349370.68	A6-FTF-6-18-R	8	9	589.8	06/11/2002	Uranium, Total	2.16	NV	mg/kg dry
A6-FTF-60	482569.13	1349468.18	A6-FTF-60-18-P	8	9	590.3	06/14/2002	Aroclor-1254	38	U	ug/kg
A6-FTF-60	482569.13	1349468.18	A6-FTF-60-12-P	5	6	590.3	06/14/2002	Aroclor-1254	13	J	ug/kg
A6-FTF-60	482569.13	1349468.18	A6-FTF-60-12-P	5	6	590.3	06/14/2002	Aroclor-1260	44	-	ug/kg
A6-FTF-60	482569.13	1349468.18	A6-FTF-60-18-P	8	9	590.3	06/14/2002	Aroclor-1260	38	U	ug/kg
A6-FTF-60	482569.13	1349468.18	A6-FTF-60-18-M	8	9	590.3	06/14/2002	Arsenic	5.57	-	mg/kg
A6-FTF-60	482569.13	1349468.18	A6-FTF-60-12-M	5	6	590.3	06/14/2002	Arsenic	4.94	-	mg/kg
A6-FTF-60	482569.13	1349468.18	A6-FTF-60-12-M	5	6	590.3	06/14/2002	Beryllium	0.739	-	mg/kg
A6-FTF-60	482569.13	1349468.18	A6-FTF-60-18-M	8	9	590.3	06/14/2002	Beryllium	0.524	-	mg/kg
A6-FTF-60	482569.13	1349468.18	A6-FTF-60-6-R	2	3	590.3	06/14/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-60	482569.13	1349468.18	A6-FTF-60-12-R	5	6	590.3	06/14/2002	Technetium-99	1.7	UNV	pCi/g
A6-FTF-60	482569.13	1349468.18	A6-FTF-60-18-R	8	9	590.3	06/14/2002	Technetium-99	1.7	UNV	pCi/g
A6-FTF-60	482569.13	1349468.18	A6-FTF-60-6-R	2	3	590.3	06/14/2002	Uranium, Total	26.5	NV	mg/kg dry

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
A6-FTF-60	482569.13	1349468.18	A6-FTF-60-12-R	5	6	590.3	06/14/2002	Uranium, Total	4.18	NV	mg/kg dry
A6-FTF-60	482569.13	1349468.18	A6-FTF-60-18-R	8	9	590.3	06/14/2002	Uranium, Total	3.17	NV	mg/kg dry
A6-FTF-61	482569.45	1349486.78	A6-FTF-61-18-P	8	9	590.5	06/14/2002	Aroclor-1254	37	U	ug/kg
A6-FTF-61	482569.45	1349486.78	A6-FTF-61-18-P	8	9	590.5	06/14/2002	Aroclor-1260	37	U	ug/kg
A6-FTF-61	482569.45	1349486.78	A6-FTF-61-18-M	8	9	590.5	06/14/2002	Arsenic	5.85	-	mg/kg
A6-FTF-61	482569.45	1349486.78	A6-FTF-61-18-M	8	9	590.5	06/14/2002	Beryllium	0.597	-	mg/kg
A6-FTF-61	482569.45	1349486.78	A6-FTF-61-18-R	8	9	590.5	06/14/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-61	482569.45	1349486.78	A6-FTF-61-18-R	8	9	590.5	06/14/2002	Uranium, Total	3.11	NV	mg/kg dry
A6-FTF-62	482684.33	1349421.08	A6-FTF-62-12-L	5	6	590.8	06/16/2002	1,1,2-Trichloroethane	550	UNV	ug/kg
A6-FTF-62	482684.33	1349421.08	A6-FTF-62-2-L	0	1	590.8	06/16/2002	1,1,2-Trichloroethane	510	UNV	ug/kg
A6-FTF-62	482684.33	1349421.08	A6-FTF-62-12-P	5	6	590.8	06/16/2002	Aroclor-1254	42	UNV	ug/kg
A6-FTF-62	482684.33	1349421.08	A6-FTF-62-2-P	0	1	590.8	06/16/2002	Aroclor-1254	38	UNV	ug/kg
A6-FTF-62	482684.33	1349421.08	A6-FTF-62-12-P	5	6	590.8	06/16/2002	Aroclor-1260	42	UNV	ug/kg
A6-FTF-62	482684.33	1349421.08	A6-FTF-62-2-P	0	1	590.8	06/16/2002	Aroclor-1260	38	UNV	ug/kg
A6-FTF-62	482684.33	1349421.08	A6-FTF-62-12-M	5	6	590.8	06/16/2002	Arsenic	7.87	-	mg/kg
A6-FTF-62	482684.33	1349421.08	A6-FTF-62-2-M	0	1	590.8	06/16/2002	Arsenic	6.61	-	mg/kg
A6-FTF-62	482684.33	1349421.08	A6-FTF-62-12-M	5	6	590.8	06/16/2002	Beryllium	1.12	-	mg/kg
A6-FTF-62	482684.33	1349421.08	A6-FTF-62-2-M	0	1	590.8	06/16/2002	Beryllium	0.4	-	mg/kg
A6-FTF-62	482684.33	1349421.08	A6-FTF-62-12-L	5	6	590.8	06/16/2002	Tetrachloroethene	460	UNV	ug/kg
A6-FTF-62	482684.33	1349421.08	A6-FTF-62-2-L	0	1	590.8	06/16/2002	Tetrachloroethene	430	UNV	ug/kg
A6-FTF-62	482684.33	1349421.08	A6-FTF-62-12-L	5	6	590.8	06/16/2002	Toluene	1270000	UNV	ug/kg
A6-FTF-62	482684.33	1349421.08	A6-FTF-62-2-L	0	1	590.8	06/16/2002	Toluene	1190000	UNV	ug/kg
A6-FTF-63	482674.34	1349484.24	A6-FTF-63-12-L	5	6	591.2	06/16/2002	1,1,2-Trichloroethane	510	UNV	ug/kg
A6-FTF-63	482674.34	1349484.24	A6-FTF-63-2-L	0	1	591.2	06/16/2002	1,1,2-Trichloroethane	510	UNV	ug/kg
A6-FTF-63	482674.34	1349484.24	A6-FTF-63-12-P	5	6	591.2	06/16/2002	Aroclor-1254	40	UNV	ug/kg
A6-FTF-63	482674.34	1349484.24	A6-FTF-63-2-P	0	1	591.2	06/16/2002	Aroclor-1254	35	UNV	ug/kg
A6-FTF-63	482674.34	1349484.24	A6-FTF-63-12-P	5	6	591.2	06/16/2002	Aroclor-1260	40	UNV	ug/kg
A6-FTF-63	482674.34	1349484.24	A6-FTF-63-2-P	0	1	591.2	06/16/2002	Aroclor-1260	35	UNV	ug/kg
A6-FTF-63	482674.34	1349484.24	A6-FTF-63-2-M	0	1	591.2	06/16/2002	Arsenic	7.2	-	mg/kg
A6-FTF-63	482674.34	1349484.24	A6-FTF-63-12-M	5	6	591.2	06/16/2002	Arsenic	6.05	-	mg/kg
A6-FTF-63	482674.34	1349484.24	A6-FTF-63-12-M	5	6	591.2	06/16/2002	Beryllium	0.787	-	mg/kg
A6-FTF-63	482674.34	1349484.24	A6-FTF-63-2-M	0	1	591.2	06/16/2002	Beryllium	0.757	-	mg/kg
A6-FTF-63	482674.34	1349484.24	A6-FTF-63-2-L	0	1	591.2	06/16/2002	Tetrachloroethene	430	UNV	ug/kg
A6-FTF-63	482674.34	1349484.24	A6-FTF-63-12-L	5	6	591.2	06/16/2002	Tetrachloroethene	420	UNV	ug/kg
A6-FTF-63	482674.34	1349484.24	A6-FTF-63-2-L	0	1	591.2	06/16/2002	Toluene	1200000	UNV	ug/kg
A6-FTF-63	482674.34	1349484.24	A6-FTF-63-12-L	5	6	591.2	06/16/2002	Toluene	1180000	UNV	ug/kg
A6-FTF-64	482638.18	1349387.98	A6-FTF-64-12-L	5	6	590.4	06/16/2002	1,1,2-Trichloroethane	550	UNV	ug/kg
A6-FTF-64	482638.18	1349387.98	A6-FTF-64-2-L	0	1	590.4	06/16/2002	1,1,2-Trichloroethane	470	UNV	ug/kg
A6-FTF-64	482638.18	1349387.98	A6-FTF-64-2-P	0	1	590.4	06/16/2002	Aroclor-1254	14	J	ug/kg
A6-FTF-64	482638.18	1349387.98	A6-FTF-64-12-P	5	6	590.4	06/16/2002	Aroclor-1254	3	J	ug/kg
A6-FTF-64	482638.18	1349387.98	A6-FTF-64-2-P	0	1	590.4	06/16/2002	Aroclor-1260	17	J	ug/kg

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
A6-FTF-64	482638.18	1349387.98	A6-FTF-64-12-P	5	6	590.4	06/16/2002	Aroclor-1260	3	J	ug/kg
A6-FTF-64	482638.18	1349387.98	A6-FTF-64-12-M	5	6	590.4	06/16/2002	Arsenic	8.83	-	mg/kg
A6-FTF-64	482638.18	1349387.98	A6-FTF-64-2-M	0	1	590.4	06/16/2002	Arsenic	3.18	J	mg/kg
A6-FTF-64	482638.18	1349387.98	A6-FTF-64-12-M	5	6	590.4	06/16/2002	Beryllium	0.841	-	mg/kg
A6-FTF-64	482638.18	1349387.98	A6-FTF-64-2-M	0	1	590.4	06/16/2002	Beryllium	0.198	-	mg/kg
A6-FTF-64	482638.18	1349387.98	A6-FTF-64-12-L	5	6	590.4	06/16/2002	Tetrachloroethene	460	UNV	ug/kg
A6-FTF-64	482638.18	1349387.98	A6-FTF-64-2-L	0	1	590.4	06/16/2002	Tetrachloroethene	400	UNV	ug/kg
A6-FTF-64	482638.18	1349387.98	A6-FTF-64-12-L	5	6	590.4	06/16/2002	Toluene	1270000	UNV	ug/kg
A6-FTF-64	482638.18	1349387.98	A6-FTF-64-2-L	0	1	590.4	06/16/2002	Toluene	1100000	UNV	ug/kg
A6-FTF-65	482637.84	1349422.4	A6-FTF-65-12-L	5	6	590.4	06/16/2002	1,1,2-Trichloroethane	530	UNV	ug/kg
A6-FTF-65	482637.84	1349422.4	A6-FTF-65-2-L	0	1	590.4	06/16/2002	1,1,2-Trichloroethane	490	UNV	ug/kg
A6-FTF-65	482637.84	1349422.4	A6-FTF-65-12-P	5	6	590.4	06/16/2002	Aroclor-1254	41	UNV	ug/kg
A6-FTF-65	482637.84	1349422.4	A6-FTF-65-2-P	0	1	590.4	06/16/2002	Aroclor-1254	2	NV	ug/kg
A6-FTF-65	482637.84	1349422.4	A6-FTF-65-12-P	5	6	590.4	06/16/2002	Aroclor-1260	41	UNV	ug/kg
A6-FTF-65	482637.84	1349422.4	A6-FTF-65-2-P	0	1	590.4	06/16/2002	Aroclor-1260	41	UNV	ug/kg
A6-FTF-65	482637.84	1349422.4	A6-FTF-65-12-M	5	6	590.4	06/16/2002	Arsenic	11.2	-	mg/kg
A6-FTF-65	482637.84	1349422.4	A6-FTF-65-2-M	0	1	590.4	06/16/2002	Arsenic	3.18	J	mg/kg
A6-FTF-65	482637.84	1349422.4	A6-FTF-65-12-M	5	6	590.4	06/16/2002	Beryllium	1.18	-	mg/kg
A6-FTF-65	482637.84	1349422.4	A6-FTF-65-2-M	0	1	590.4	06/16/2002	Beryllium	0.247	-	mg/kg
A6-FTF-65	482637.84	1349422.4	A6-FTF-65-2-D	0	1	590.4	06/16/2002	Heptachlorodibenzo-p-dioxins	38.54	J	ng/kg
A6-FTF-65	482637.84	1349422.4	A6-FTF-65-2-D	0	1	590.4	06/16/2002	Octachlorodibenzo-p-dioxin	286.7	J	ng/kg
A6-FTF-65	482637.84	1349422.4	A6-FTF-65-12-L	5	6	590.4	06/16/2002	Tetrachloroethene	450	UNV	ug/kg
A6-FTF-65	482637.84	1349422.4	A6-FTF-65-2-L	0	1	590.4	06/16/2002	Tetrachloroethene	410	UNV	ug/kg
A6-FTF-65	482637.84	1349422.4	A6-FTF-65-12-L	5	6	590.4	06/16/2002	Toluene	1240000	UNV	ug/kg
A6-FTF-65	482637.84	1349422.4	A6-FTF-65-2-L	0	1	590.4	06/16/2002	Toluene	1150000	UNV	ug/kg
A6-FTF-66	482637.82	1349453.8	A6-FTF-66-2-L	0	1	590.4	06/16/2002	1,1,2-Trichloroethane	550	UNV	ug/kg
A6-FTF-66	482637.82	1349453.8	A6-FTF-66-12-L	5	6	590.4	06/16/2002	1,1,2-Trichloroethane	500	UNV	ug/kg
A6-FTF-66	482637.82	1349453.8	A6-FTF-66-2-P	0	1	590.4	06/16/2002	Aroclor-1254	42	UNV	ug/kg
A6-FTF-66	482637.82	1349453.8	A6-FTF-66-12-P	5	6	590.4	06/16/2002	Aroclor-1254	38	UNV	ug/kg
A6-FTF-66	482637.82	1349453.8	A6-FTF-66-2-P	0	1	590.4	06/16/2002	Aroclor-1260	42	UNV	ug/kg
A6-FTF-66	482637.82	1349453.8	A6-FTF-66-12-P	5	6	590.4	06/16/2002	Aroclor-1260	38	UNV	ug/kg
A6-FTF-66	482637.82	1349453.8	A6-FTF-66-12-M	5	6	590.4	06/16/2002	Arsenic	9.74	-	mg/kg
A6-FTF-66	482637.82	1349453.8	A6-FTF-66-2-M	0	1	590.4	06/16/2002	Arsenic	7.68	-	mg/kg
A6-FTF-66	482637.82	1349453.8	A6-FTF-66-12-M	5	6	590.4	06/16/2002	Beryllium	0.997	-	mg/kg
A6-FTF-66	482637.82	1349453.8	A6-FTF-66-2-M	0	1	590.4	06/16/2002	Beryllium	0.986	-	mg/kg
A6-FTF-66	482637.82	1349453.8	A6-FTF-66-2-L	0	1	590.4	06/16/2002	Tetrachloroethene	460	UNV	ug/kg
A6-FTF-66	482637.82	1349453.8	A6-FTF-66-12-L	5	6	590.4	06/16/2002	Tetrachloroethene	420	UNV	ug/kg
A6-FTF-66	482637.82	1349453.8	A6-FTF-66-2-L	0	1	590.4	06/16/2002	Toluene	1270000	UNV	ug/kg
A6-FTF-66	482637.82	1349453.8	A6-FTF-66-12-L	5	6	590.4	06/16/2002	Toluene	1160000	UNV	ug/kg
A6-FTF-67	482637.71	1349509.64	A6-FTF-67-2-L	0	1	591.1	06/16/2002	1,1,2-Trichloroethane	530	UNV	ug/kg
A6-FTF-67	482637.71	1349509.64	A6-FTF-67-12-L	5	6	591.1	06/16/2002	1,1,2-Trichloroethane	520	UNV	ug/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
A6-FTF-67	482637.71	1349509.64	A6-FTF-67-12-P	5	6	591.1	06/16/2002	Aroclor-1254	41	UNV	ug/kg
A6-FTF-67	482637.71	1349509.64	A6-FTF-67-2-P	0	1	591.1	06/16/2002	Aroclor-1254	41	UNV	ug/kg
A6-FTF-67	482637.71	1349509.64	A6-FTF-67-12-P	5	6	591.1	06/16/2002	Aroclor-1260	41	UNV	ug/kg
A6-FTF-67	482637.71	1349509.64	A6-FTF-67-2-P	0	1	591.1	06/16/2002	Aroclor-1260	41	UNV	ug/kg
A6-FTF-67	482637.71	1349509.64	A6-FTF-67-2-M	0	1	591.1	06/16/2002	Arsenic	10	-	mg/kg
A6-FTF-67	482637.71	1349509.64	A6-FTF-67-12-M	5	6	591.1	06/16/2002	Arsenic	6.78	-	mg/kg
A6-FTF-67	482637.71	1349509.64	A6-FTF-67-2-M	0	1	591.1	06/16/2002	Beryllium	1.07	-	mg/kg
A6-FTF-67	482637.71	1349509.64	A6-FTF-67-12-M	5	6	591.1	06/16/2002	Beryllium	1.01	-	mg/kg
A6-FTF-67	482637.71	1349509.64	A6-FTF-67-2-L	0	1	591.1	06/16/2002	Tetrachloroethene	440	UNV	ug/kg
A6-FTF-67	482637.71	1349509.64	A6-FTF-67-12-L	5	6	591.1	06/16/2002	Tetrachloroethene	430	UNV	ug/kg
A6-FTF-67	482637.71	1349509.64	A6-FTF-67-2-L	0	1	591.1	06/16/2002	Toluene	1220000	UNV	ug/kg
A6-FTF-67	482637.71	1349509.64	A6-FTF-67-12-L	5	6	591.1	06/16/2002	Toluene	1200000	UNV	ug/kg
A6-FTF-68	482514.38	1349488.84	A6-FTF-68-2-R	0	1	589.5	08/06/2002	Uranium, Total	27.7	NV	mg/kg dry
A6-FTF-68	482514.38	1349488.84	A6-FTF-68-4-R	1	2	589.5	08/06/2002	Uranium, Total	10.7	NV	mg/kg dry
A6-FTF-68	482514.38	1349488.84	A6-FTF-68-6-R	2	3	589.5	08/06/2002	Uranium, Total	4.33	NV	mg/kg dry
A6-FTF-69	482556	1349393	A6-FTF-69-22-L	10	11	589.7	07/30/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-69	482556	1349393	A6-FTF-69-24-L	11	12	589.7	07/30/2002	1,1,2-Trichloroethane	430	UNV	ug/kg
A6-FTF-69	482556	1349393	A6-FTF-69-22-L	10	11	589.7	07/30/2002	1,1-Dichloroethene	610	NV	ug/kg
A6-FTF-69	482556	1349393	A6-FTF-69-24-L	11	12	589.7	07/30/2002	1,1-Dichloroethene	94	NV	ug/kg
A6-FTF-69	482556	1349393	A6-FTF-69-22-L	10	11	589.7	07/30/2002	Bromodichloromethane	400	UNV	ug/kg
A6-FTF-69	482556	1349393	A6-FTF-69-24-L	11	12	589.7	07/30/2002	Bromodichloromethane	400	UNV	ug/kg
A6-FTF-69	482556	1349393	A6-FTF-69-22-L	10	11	589.7	07/30/2002	Tetrachloroethene	6000	NV	ug/kg
A6-FTF-69	482556	1349393	A6-FTF-69-24-L	11	12	589.7	07/30/2002	Tetrachloroethene	6	NV	ug/kg
A6-FTF-69	482556	1349393	A6-FTF-69-22-L	10	11	589.7	07/30/2002	Toluene	2800	NV	ug/kg
A6-FTF-69	482556	1349393	A6-FTF-69-24-L	11	12	589.7	07/30/2002	Toluene	4.6	NV	ug/kg
A6-FTF-7	482611.47	1349391.64	A6-FTF-7-10-L	4	5	589.9	06/11/2002	1,1,2-Trichloroethane	540	UNV	ug/kg
A6-FTF-7	482611.47	1349391.64	A6-FTF-7-18-P	8	9	589.9	06/11/2002	Aroclor-1254	38	U	ug/kg
A6-FTF-7	482611.47	1349391.64	A6-FTF-7-2-P	0	1	589.9	06/11/2002	Aroclor-1254	20	NV	ug/kg
A6-FTF-7	482611.47	1349391.64	A6-FTF-7-2-P	0	1	589.9	06/11/2002	Aroclor-1260	120	NV	ug/kg
A6-FTF-7	482611.47	1349391.64	A6-FTF-7-18-P	8	9	589.9	06/11/2002	Aroclor-1260	38	U	ug/kg
A6-FTF-7	482611.47	1349391.64	A6-FTF-7-2-R	0	1	589.9	06/11/2002	Technetium-99	2.5	NV	pCi/g
A6-FTF-7	482611.47	1349391.64	A6-FTF-7-18-R	8	9	589.9	06/11/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-7	482611.47	1349391.64	A6-FTF-7-10-L	4	5	589.9	06/11/2002	Tetrachloroethene	1.9	NV	ug/kg
A6-FTF-7	482611.47	1349391.64	A6-FTF-7-10-L	4	5	589.9	06/11/2002	Toluene	0.79	NV	ug/kg
A6-FTF-7	482611.47	1349391.64	A6-FTF-7-2-R	0	1	589.9	06/11/2002	Uranium, Total	16.7	NV	mg/kg dry
A6-FTF-7	482611.47	1349391.64	A6-FTF-7-18-R	8	9	589.9	06/11/2002	Uranium, Total	1.51	NV	mg/kg dry
A6-FTF-70	482556.09	1349359.51	A6-FTF-70-24-L	11	12		08/15/2002	1,1,2-Trichloroethane	4.9	UNV	ug/kg
A6-FTF-70	482556.09	1349359.51	A6-FTF-70-30-L	14	15		08/15/2002	1,1,2-Trichloroethane	4.5	UNV	ug/kg
A6-FTF-70	482556.09	1349359.51	A6-FTF-70-24-L	11	12		08/15/2002	1,1-Dichloroethene	4.9	UNV	ug/kg
A6-FTF-70	482556.09	1349359.51	A6-FTF-70-30-L	14	15		08/15/2002	1,1-Dichloroethene	4.5	UNV	ug/kg
A6-FTF-70	482556.09	1349359.51	A6-FTF-70-24-L	11	12		08/15/2002	Bromodichloromethane	4.9	UNV	ug/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
A6-FTF-70	482556.09	1349359.51	A6-FTF-70-30-L	14	15		08/15/2002	Bromodichloromethane	4.5	UNV	ug/kg
A6-FTF-70	482556.09	1349359.51	A6-FTF-70-24-L	11	12		08/15/2002	Tetrachloroethene	4.9	UNV	ug/kg
A6-FTF-70	482556.09	1349359.51	A6-FTF-70-30-L	14	15		08/15/2002	Tetrachloroethene	4.5	UNV	ug/kg
A6-FTF-70	482556.09	1349359.51	A6-FTF-70-24-L	11	12		08/15/2002	Toluene	4.9	UNV	ug/kg
A6-FTF-70	482556.09	1349359.51	A6-FTF-70-30-L	14	15		08/15/2002	Toluene	4.5	UNV	ug/kg
A6-FTF-71	482556	1349398	A6-FTF-71-24-L	11	12		08/15/2002	1,1,2-Trichloroethane	5.1	UNV	ug/kg
A6-FTF-71	482556	1349398	A6-FTF-71-30-L	14	15		08/15/2002	1,1,2-Trichloroethane	4.7	UNV	ug/kg
A6-FTF-71	482556	1349398	A6-FTF-71-24-L	11	12		08/15/2002	1,1-Dichloroethene	5.1	UNV	ug/kg
A6-FTF-71	482556	1349398	A6-FTF-71-30-L	14	15		08/15/2002	1,1-Dichloroethene	4.7	UNV	ug/kg
A6-FTF-71	482556	1349398	A6-FTF-71-24-L	11	12		08/15/2002	Bromodichloromethane	5.1	UNV	ug/kg
A6-FTF-71	482556	1349398	A6-FTF-71-30-L	14	15		08/15/2002	Bromodichloromethane	4.7	UNV	ug/kg
A6-FTF-71	482556	1349398	A6-FTF-71-24-L	11	12		08/15/2002	Tetrachloroethene	5.1	UNV	ug/kg
A6-FTF-71	482556	1349398	A6-FTF-71-30-L	14	15		08/15/2002	Tetrachloroethene	4.7	UNV	ug/kg
A6-FTF-71	482556	1349398	A6-FTF-71-24-L	11	12		08/15/2002	Toluene	5.1	UNV	ug/kg
A6-FTF-71	482556	1349398	A6-FTF-71-30-L	14	15		08/15/2002	Toluene	4.7	UNV	ug/kg
A6-FTF-8	482607.89	1349412.43	A6-SWL-8-34-L	16	17	590.1	06/25/2002	1,1-Dichloroethene	44	U	ug/kg
A6-FTF-8	482607.89	1349412.43	A6-SWL-8-34-E	16	17	590.1	06/25/2002	Aroclor-1254	37	U	ug/kg
A6-FTF-8	482607.89	1349412.43	A6-SWL-8-34-E	16	17	590.1	06/25/2002	Aroclor-1260	37	U	ug/kg
A6-FTF-8	482607.89	1349412.43	A6-SWL-8-34-E	16	17	590.1	06/25/2002	Arsenic	5.02	-	mg/kg
A6-FTF-8	482607.89	1349412.43	A6-SWL-8-34-E	16	17	590.1	06/25/2002	Benzo(a)pyrene	370	U	ug/kg
A6-FTF-8	482607.89	1349412.43	A6-SWL-8-34-E	16	17	590.1	06/25/2002	Benzo(b)fluoranthene	2200	U	ug/kg
A6-FTF-8	482607.89	1349412.43	A6-SWL-8-34-E	16	17	590.1	06/25/2002	Beryllium	0.286	-	mg/kg
A6-FTF-8	482607.89	1349412.43	A6-SWL-8-34-L	16	17	590.1	06/25/2002	Bromodichloromethane	420	U	ug/kg
A6-FTF-8	482607.89	1349412.43	A6-SWL-8-34-E	16	17	590.1	06/25/2002	Dibenzo(a,h)anthracene	220	U	ug/kg
A6-FTF-8	482607.89	1349412.43	A6-SWL-8-34-E	16	17	590.1	06/25/2002	Dieldrin	4	U	ug/kg
A6-FTF-8	482607.89	1349412.43	A6-SWL-8-34-E	16	17	590.1	06/25/2002	Fluoride	4.21	J	mg/kg
A6-FTF-8	482607.89	1349412.43	A6-SWL-8-34-D	16	17	590.1	06/25/2002	Heptachlorodibenzo-p-dioxins	80	U	ng/kg
A6-FTF-8	482607.89	1349412.43	A6-SWL-8-34-E	16	17	590.1	06/25/2002	Indeno(1,2,3-cd)pyrene	2200	U	ug/kg
A6-FTF-8	482607.89	1349412.43	A6-SWL-8-34-D	16	17	590.1	06/25/2002	Octachlorodibenzo-p-dioxin	800	U	ng/kg
A6-FTF-8	482607.89	1349412.43	A6-SWL-8-34-L	16	17	590.1	06/25/2002	Tetrachloroethene	380	U	ug/kg
A6-FTF-9	482607.2	1349429.2	A6-FTF-9-12-P	5	6	590.2	06/12/2002	Aroclor-1254	38	U	ug/kg
A6-FTF-9	482607.2	1349429.2	A6-FTF-9-2-P	0	1	590.2	06/12/2002	Aroclor-1254	8	J	ug/kg
A6-FTF-9	482607.2	1349429.2	A6-FTF-9-12-P	5	6	590.2	06/12/2002	Aroclor-1260	38	U	ug/kg
A6-FTF-9	482607.2	1349429.2	A6-FTF-9-2-P	0	1	590.2	06/12/2002	Aroclor-1260	16	J	ug/kg
A6-FTF-9	482607.2	1349429.2	A6-FTF-9-12-R	5	6	590.2	06/12/2002	Technetium-99	1.8	UNV	pCi/g
A6-FTF-9	482607.2	1349429.2	A6-FTF-9-2-R	0	1	590.2	06/12/2002	Technetium-99	1.6	UNV	pCi/g
A6-FTF-9	482607.2	1349429.2	A6-FTF-9-2-R	0	1	590.2	06/12/2002	Uranium, Total	10.6	NV	mg/kg dry
A6-FTF-9	482607.2	1349429.2	A6-FTF-9-12-R	5	6	590.2	06/12/2002	Uranium, Total	1.33	NV	mg/kg dry
A6-SWL-21	482492.21	1349367.08	A6-SWL-21-21-P	10	10.5		06/27/2002	Aroclor-1254	0.042	U	ug/kg
A6-SWL-21	482492.21	1349367.08	A6-SWL-21-21-P	10	10.5		06/27/2002	Aroclor-1260	0.042	U	ug/kg
A6-SWL-22	482505.22	1349349.54	A6-SWL-22-21-P	10	10.5		06/27/2002	Aroclor-1254	0.042	U	ug/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
A6-SWL-22	482505.22	1349349.54	A6-SWL-22-21-P	10	10.5		06/27/2002	Aroclor-1260	0.042	U	ug/kg
CIS_SYSGEN_881	482347.342	1346262.204	SS-22-003	0	1			Cesium-137	0.2	UNV	pCi/g
CIS_SYSGEN_881	482347.342	1346262.204	SS-22-003	0	1			Radium-226	0.6	UNV	pCi/g
CIS_SYSGEN_881	482347.342	1346262.204	SS-22-003	0	1			Thorium-232	0.7	NV	pCi/g
CIS_SYSGEN_881	482347.342	1346262.204	SS-22-003	0	1			Uranium, Total	19.79039	UNV	mg/kg
CIS_SYSGEN_881	482347.342	1346262.204	SS-22-003	0	1			Uranium-238	6.6	UNV	pCi/g
CIS_SYSGEN_897	482472.76	1346065.553	SS-22-007	0	1			Cesium-137	0.5	UNV	pCi/g
CIS_SYSGEN_897	482472.76	1346065.553	SS-22-007	0	1			Radium-226	0.7	NV	pCi/g
CIS_SYSGEN_897	482472.76	1346065.553	SS-22-007	0	1			Thorium-232	0.7	NV	pCi/g
CIS_SYSGEN_897	482472.76	1346065.553	SS-22-007	0	1			Uranium, Total	21.58952	UNV	mg/kg
CIS_SYSGEN_897	482472.76	1346065.553	SS-22-007	0	1			Uranium-238	7.2	UNV	pCi/g
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	1,1,2-Trichloroethane	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	1,1,2-Trichloroethane	12	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	1,1-Dichloroethene	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	1,1-Dichloroethene	12	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	3,3'-Dichlorobenzidine	960	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	3,3'-Dichlorobenzidine	820	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	4-Methyl-2-pentanone	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	4-Methyl-2-pentanone	12	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	4-Nitroaniline	2300	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	4-Nitroaniline	2000	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Acetone	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Acetone	12	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	alpha-Chlordane	460	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	alpha-Chlordane	400	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Aroclor-1254	930	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Aroclor-1254	790	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Aroclor-1260	1700	-	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Aroclor-1260	1300	-	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Arsenic	6.5	-	mg/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Arsenic	5.2	J	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Barium	79.6	-	mg/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Barium	77.3	-	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Benzene	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Benzene	12	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Benzo(a)anthracene	480	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Benzo(a)anthracene	410	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Benzo(a)pyrene	240	J	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Benzo(a)pyrene	120	J	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Benzo(b)fluoranthene	480	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Benzo(b)fluoranthene	410	U	ug/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Benzo(k)fluoranthene	480	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Benzo(k)fluoranthene	210	J	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Beryllium	0.59	-	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Beryllium	0.53	-	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	bis(2-Chloroisopropyl) ether	480	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	bis(2-Chloroisopropyl) ether	410	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	bis(2-Ethylhexyl)phthalate	480	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	bis(2-Ethylhexyl)phthalate	43	J	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Bromodichloromethane	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Bromodichloromethane	12	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Bromoform	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Bromoform	12	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Bromomethane	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Bromomethane	12	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Cadmium	1.2	UJ	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Cadmium	1.2	UJ	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Carbon disulfide	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Carbon disulfide	12	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Carbon Tetrachloride	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Carbon Tetrachloride	12	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Cesium-137	0.2	UNV	pCi/g
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Cesium-137	0.2	UNV	pCi/g
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Chlorobenzene	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Chlorobenzene	12	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Chloroform	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Chloroform	12	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Chromium	13	-	mg/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Chromium	11	-	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Chrysene	480	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Chrysene	410	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Cobalt	6.6	-	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Cobalt	6.1	-	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Copper	15.5	-	mg/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Copper	13.7	-	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Cyanide	0.14	U	mg/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Cyanide	0.13	U	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Dibenzo(a,h)anthracene	480	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Dibenzo(a,h)anthracene	62	J	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Dieldrin	93	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Dieldrin	79	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Di-n-octyl phthalate	410	U	ug/kg

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Di-n-octyl phthalate	50	J	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Ethylbenzene	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Ethylbenzene	12	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	gamma-Chlordane	460	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	gamma-Chlordane	400	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Heptachlorodibenzofurans	1000	U	ng/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Heptachlorodibenzofurans	1000	U	ng/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Heptachlorodibenzo-p-dioxins	1000	U	ng/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Heptachlorodibenzo-p-dioxins	1000	U	ng/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Indeno(1,2,3-cd)pyrene	180	J	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Indeno(1,2,3-cd)pyrene	120	J	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Lead	114	-	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Lead	71	-	mg/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Manganese	475	-	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Manganese	384	-	mg/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Mercury	0.13	U	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Mercury	0.12	U	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Methylene chloride	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Methylene chloride	12	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Molybdenum	4.9	U	mg/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Molybdenum	4.6	-	mg/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Neptunium-237	0.6	UNV	pCi/g
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Neptunium-237	0.6	UNV	pCi/g
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Nickel	15.3	-	mg/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Nickel	14.2	-	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	N-Nitroso-di-n-propylamine	480	UJ	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	N-Nitroso-di-n-propylamine	410	UJ	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	N-Nitrosodiphenylamine	480	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	N-Nitrosodiphenylamine	410	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Octachlorodibenzofuran	1000	U	ng/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Octachlorodibenzofuran	1000	U	ng/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Octachlorodibenzo-p-dioxin	1000	U	ng/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Octachlorodibenzo-p-dioxin	1000	U	ng/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Pentachlorophenol	2300	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Pentachlorophenol	2000	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	p-Methylphenol	110	J	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	p-Methylphenol	61	J	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Radium-226	1.21	NV	pCi/g
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Radium-226	1.06	NV	pCi/g
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Radium-228	1.26	NV	pCi/g
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Radium-228	0.8	NV	pCi/g

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Selenium	0.54	U	mg/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Selenium	0.48	U	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Silver	4.9	J	mg/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Silver	4.3	J	mg/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Strontium-90	2	UNV	pCi/g
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Strontium-90	2	UNV	pCi/g
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Technetium-99	16.7	NV	pCi/g
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Technetium-99	11.9	NV	pCi/g
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Tetrachloroethene	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Tetrachloroethene	12	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Thallium	0.54	U	mg/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Thallium	0.48	U	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Thorium-228	0.95	NV	pCi/g
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Thorium-228	0.81	J	pCi/g
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Thorium-230	2.26	J	pCi/g
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Thorium-230	0.65	NV	pCi/g
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Thorium-232	0.824	J	pCi/g
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Thorium-232	0.6	UNV	pCi/g
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Toluene	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Toluene	12	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Tributyl phosphate	480	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Tributyl phosphate	410	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Trichloroethene	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Trichloroethene	12	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Uranium, Total	89.69222	NV	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Uranium, Total	52.16821	NV	mg/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Uranium-238	29.9	NV	pCi/g
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Uranium-238	17.4	NV	pCi/g
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Vanadium	25.3	-	mg/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Vanadium	23.6	-	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Vinyl chloride	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Vinyl chloride	12	U	ug/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Xylenes, Total	14	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Xylenes, Total	12	U	ug/kg
FT-5	482512.613	1349428.222	099239	0	0.5	588.6	02/05/1993	Zinc	72.7	J	mg/kg
FT-5	482512.613	1349428.222	099240	2.08	2.58	588.6	02/05/1993	Zinc	56.2	-	mg/kg
FTF-1	482571	1349471	FTF-1-7-SL	3	3.5		07/18/2001	4-Nitroaniline	980	U	ug/kg
FTF-1	482571	1349471	FTF-1-10-SL	4.5	5		07/18/2001	4-Nitroaniline	940	U	ug/kg
FTF-1	482571	1349471	FTF-1-1-SL	0	0.5		07/18/2001	4-Nitroaniline	930	U	ug/kg
FTF-1	482571	1349471	FTF-1-4-SL	1.5	2		07/18/2001	4-Nitroaniline	910	U	ug/kg
FTF-1	482571	1349471	FTF-1-4-RM	1.5	2		07/18/2001	Boron	2.97	J	mg/kg

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
FTF-1	482571	1349471	FTF-1-10-RM	4.5	5		07/18/2001	Boron	1.58	J	mg/kg
FTF-1	482571	1349471	FTF-1-1-RM	0	0.5		07/18/2001	Boron	1.33	J	mg/kg
FTF-1	482571	1349471	FTF-1-7-RM	3	3.5		07/18/2001	Boron	1.23	UJ	mg/kg
FTF-1	482571	1349471	FTF-1-7-SL	3	3.5		07/18/2001	Carbazole	120000	U	ug/kg
FTF-1	482571	1349471	FTF-1-1-SL	0	0.5		07/18/2001	Carbazole	110000	U	ug/kg
FTF-1	482571	1349471	FTF-1-10-SL	4.5	5		07/18/2001	Carbazole	110000	U	ug/kg
FTF-1	482571	1349471	FTF-1-4-SL	1.5	2		07/18/2001	Carbazole	110000	U	ug/kg
FTF-1	482571	1349471	FTF-1-1-RM	0	0.5		07/18/2001	Neptunium-237	0.177	UJ	pCi/g
FTF-1	482571	1349471	FTF-1-7-RM	3	3.5		07/18/2001	Neptunium-237	0.163	UJ	pCi/g
FTF-1	482571	1349471	FTF-1-10-RM	4.5	5		07/18/2001	Neptunium-237	0.16	UJ	pCi/g
FTF-1	482571	1349471	FTF-1-4-RM	1.5	2		07/18/2001	Neptunium-237	0.151	UJ	pCi/g
FTF-1	482571	1349471	FTF-1-7-RM	3	3.5		07/18/2001	Technetium-99	3.3	J	pCi/g
FTF-1	482571	1349471	FTF-1-4-RM	1.5	2		07/18/2001	Technetium-99	0.97	UJ	pCi/g
FTF-1	482571	1349471	FTF-1-1-RM	0	0.5		07/18/2001	Technetium-99	0.84	UJ	pCi/g
FTF-1	482571	1349471	FTF-1-10-RM	4.5	5		07/18/2001	Technetium-99	0.8	UJ	pCi/g
FTF-2	482571	1349481	FTF-2-7-SL	3	3.5		07/18/2001	4-Nitroaniline	1000	U	ug/kg
FTF-2	482571	1349481	FTF-2-10-SL	4.5	5		07/18/2001	4-Nitroaniline	970	U	ug/kg
FTF-2	482571	1349481	FTF-2-1-SL	0	0.5		07/18/2001	4-Nitroaniline	950	U	ug/kg
FTF-2	482571	1349481	FTF-2-4-SL	1.5	2		07/18/2001	4-Nitroaniline	910	U	ug/kg
FTF-2	482571	1349481	FTF-2-7-RM	3	3.5		07/18/2001	Boron	1.28	UJ	mg/kg
FTF-2	482571	1349481	FTF-2-10-RM	4.5	5		07/18/2001	Boron	1.23	UJ	mg/kg
FTF-2	482571	1349481	FTF-2-4-RM	1.5	2		07/18/2001	Boron	1.2	UJ	mg/kg
FTF-2	482571	1349481	FTF-2-1-RM	0	0.5		07/18/2001	Boron	1.19	UJ	mg/kg
FTF-2	482571	1349481	FTF-2-1-SL	0	0.5		07/18/2001	Carbazole	120000	U	ug/kg
FTF-2	482571	1349481	FTF-2-10-SL	4.5	5		07/18/2001	Carbazole	120000	U	ug/kg
FTF-2	482571	1349481	FTF-2-7-SL	3	3.5		07/18/2001	Carbazole	120000	U	ug/kg
FTF-2	482571	1349481	FTF-2-4-SL	1.5	2		07/18/2001	Carbazole	110000	U	ug/kg
FTF-2	482571	1349481	FTF-2-4-RM	1.5	2		07/18/2001	Neptunium-237	0.17	UJ	pCi/g
FTF-2	482571	1349481	FTF-2-10-RM	4.5	5		07/18/2001	Neptunium-237	0.169	UJ	pCi/g
FTF-2	482571	1349481	FTF-2-1-RM	0	0.5		07/18/2001	Neptunium-237	0.141	UJ	pCi/g
FTF-2	482571	1349481	FTF-2-7-RM	3	3.5		07/18/2001	Neptunium-237	0.138	UJ	pCi/g
FTF-2	482571	1349481	FTF-2-7-RM	3	3.5		07/18/2001	Technetium-99	5.8	J	pCi/g
FTF-2	482571	1349481	FTF-2-10-RM	4.5	5		07/18/2001	Technetium-99	2.8	J	pCi/g
FTF-2	482571	1349481	FTF-2-1-RM	0	0.5		07/18/2001	Technetium-99	0.96	UJ	pCi/g
FTF-2	482571	1349481	FTF-2-4-RM	1.5	2		07/18/2001	Technetium-99	0.87	UJ	pCi/g
FTF-3	482561	1349471	FTF-3-4-SL	1.5	2		07/18/2001	4-Nitroaniline	1000	U	ug/kg
FTF-3	482561	1349471	FTF-3-7-SL	3	3.5		07/18/2001	4-Nitroaniline	1000	U	ug/kg
FTF-3	482561	1349471	FTF-3-10-SL	4.5	5		07/18/2001	4-Nitroaniline	950	U	ug/kg
FTF-3	482561	1349471	FTF-3-1-SL	0	0.5		07/18/2001	4-Nitroaniline	920	U	ug/kg
FTF-3	482561	1349471	FTF-3-1-RM	0	0.5		07/18/2001	Boron	3.03	J	mg/kg
FTF-3	482561	1349471	FTF-3-4-RM	1.5	2		07/18/2001	Boron	1.44	UJ	mg/kg

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
FTF-3	482561	1349471	FTF-3-7-RM	3	3.5		07/18/2001	Boron	1.38	UJ	mg/kg
FTF-3	482561	1349471	FTF-3-10-RM	4.5	5		07/18/2001	Boron	1.25	UJ	mg/kg
FTF-3	482561	1349471	FTF-3-10-SL	4.5	5		07/18/2001	Carbazole	120000	U	ug/kg
FTF-3	482561	1349471	FTF-3-4-SL	1.5	2		07/18/2001	Carbazole	120000	U	ug/kg
FTF-3	482561	1349471	FTF-3-7-SL	3	3.5		07/18/2001	Carbazole	120000	U	ug/kg
FTF-3	482561	1349471	FTF-3-1-SL	0	0.5		07/18/2001	Carbazole	110000	U	ug/kg
FTF-3	482561	1349471	FTF-3-4-RM	1.5	2		07/18/2001	Neptunium-237	0.19	UJ	pCi/g
FTF-3	482561	1349471	FTF-3-7-RM	3	3.5		07/18/2001	Neptunium-237	0.185	UJ	pCi/g
FTF-3	482561	1349471	FTF-3-1-RM	0	0.5		07/18/2001	Neptunium-237	0.157	UJ	pCi/g
FTF-3	482561	1349471	FTF-3-10-RM	4.5	5		07/18/2001	Neptunium-237	0.146	UJ	pCi/g
FTF-3	482561	1349471	FTF-3-4-RM	1.5	2		07/18/2001	Technetium-99	3.1	J	pCi/g
FTF-3	482561	1349471	FTF-3-7-RM	3	3.5		07/18/2001	Technetium-99	3	J	pCi/g
FTF-3	482561	1349471	FTF-3-1-RM	0	0.5		07/18/2001	Technetium-99	0.84	UJ	pCi/g
FTF-3	482561	1349471	FTF-3-10-RM	4.5	5		07/18/2001	Technetium-99	0.83	UJ	pCi/g
RA28-LINE-1	482570	1349491	200115257					Aroclor-1260	260	-	UG/KG
RA28-LINE-2	482570	1349486	200115259					Aroclor-1260	1000	-	UG/KG
RA28-LINE-2	482570	1349486	200115261					Aroclor-1260	740	-	UG/KG
RA28-LINE-3	482572	1349477	200115263					Aroclor-1260	2000	-	UG/KG
RA28-LINE-4	482571	1349469	200115265					Aroclor-1260	3900	-	UG/KG
RA28-LINE-5	482572	1349463	200115267					Aroclor-1260	4600	-	UG/KG
RA28-SP-1	482579	1349402	200101373					Aroclor-1260	140	-	UG/KG
RA28-SP-1	482579	1349402	200101369					Arsenic	11.3	-	MG/KG
RA28-SP-1	482579	1349402	200101369					Barium	112	-	MG/KG
RA28-SP-1	482579	1349402	200101369					Chromium	13.5	-	MG/KG
RA28-SP-1	482579	1349402	200101374					Chrysene	59	J	UG/KG
RA28-SP-1	482579	1349402	200101369					Cobalt	14.5	-	MG/KG
RA28-SP-1	482579	1349402	200101369					Copper	23.1	-	MG/KG
RA28-SP-1	482579	1349402	200101374					Di-n-octyl phthalate	43	J	UG/KG
RA28-SP-1	482579	1349402	200101369					Lead	14.9	J	MG/KG
RA28-SP-1	482579	1349402	200101369					Manganese	814	-	MG/KG
RA28-SP-1	482579	1349402	200101369					Nickel	38.6	-	MG/KG
RA28-SP-1	482579	1349402	200101375					Radium-226	1.6	NV	PCI/G
RA28-SP-1	482579	1349402	200101376					Radium-228	1	NV	PCI/G
RA28-SP-1	482579	1349402	200101368					Tetrachloroethene	53	-	UG/KG
RA28-SP-1	482579	1349402	200101373					Thorium-228	1.2	NV	PCI/G
RA28-SP-1	482579	1349402	200101378					Thorium-230	1.6	NV	PCI/G
RA28-SP-1	482579	1349402	200101378					Thorium-232	1.2	NV	PCI/G
RA28-SP-1	482579	1349402	200101370					Uranium, Total	20	NV	MG/KG
RA28-SP-1	482579	1349402	200101372					Uranium-238	8.3	NV	PCI/G
RA28-SP-1	482579	1349402	200101369					Vanadium	25	-	MG/KG
RA28-SP-1CP	482644	1349292	200095063					3,3'-Dichlorobenzidine	340	UJ	UG/KG

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
RA28-SP-1CP	482644	1349292	200095062					Aroclor-1254	39	Z	UG/KG
RA28-SP-1CP	482644	1349292	200095058					Arsenic	2.6	NV	MG/KG
RA28-SP-1CP	482644	1349292	200095058					Barium	43.1	NV	MG/KG
RA28-SP-1CP	482644	1349292	200095063					Benzo(a)anthracene	730	-	UG/KG
RA28-SP-1CP	482644	1349292	200095063					Benzo(a)pyrene	820	-	UG/KG
RA28-SP-1CP	482644	1349292	200095063					Benzo(b)fluoranthene	950	-	UG/KG
RA28-SP-1CP	482644	1349292	200095063					Benzo(k)fluoranthene	460	-	UG/KG
RA28-SP-1CP	482644	1349292	200095058					Beryllium	0.11	NV	MG/KG
RA28-SP-1CP	482644	1349292	200095063					Dibenzo(a,h)anthracene	67	J	UG/KG
RA28-SP-1CP	482644	1349292	200095063					Di-n-octyl phthalate	340	U	UG/KG
RA28-SP-1CP	482644	1349292	200095063					Indeno(1,2,3-cd)pyrene	650	-	UG/KG
RA28-SP-1CP	482644	1349292	200095058					Lead	5.8	NV	MG/KG
RA28-SP-1CP	482644	1349292	200095058					Manganese	616	NV	MG/KG
RA28-SP-1CP	482644	1349292	200095058					Mercury	0.58	NV	MG/KG
RA28-SP-1CP	482644	1349292	200095057					Methylene chloride	2	NV	UG/KG
RA28-SP-1CP	482644	1349292	200095064					Radium-226	0.4	NV	PCI/G
RA28-SP-1CP	482644	1349292	200095065					Radium-228	0.2	NV	PCI/G
RA28-SP-1CP	482644	1349292	200095067					Thorium-228	0.3	NV	PCI/G
RA28-SP-1CP	482644	1349292	200095067					Thorium-230	0.7	NV	PCI/G
RA28-SP-1CP	482644	1349292	200095067					Thorium-232	0.2	NV	PCI/G
RA28-SP-1CP	482644	1349292	200095059					Uranium, Total	2.3	NV	MG/KG
RA28-SP-1CP	482644	1349292	200095061					Uranium-238	0.9	NV	PCI/G
RA28-SP-1CP	482644	1349292	200095058					Vanadium	25.3	NV	MG/KG
RA28-SP-2	482571	1349386	200101385					alpha-Chlordane	9	J	UG/KG
RA28-SP-2	482571	1349386	200101380					Antimony	0.58	J	MG/KG
RA28-SP-2	482571	1349386	200101385					Aroclor-1254	120	-	UG/KG
RA28-SP-2	482571	1349386	200101380					Arsenic	12.5	-	MG/KG
RA28-SP-2	482571	1349386	200101380					Barium	98.8	-	MG/KG
RA28-SP-2	482571	1349386	200101386					Benzo(a)anthracene	68	J	UG/KG
RA28-SP-2	482571	1349386	200101380					Chromium	14.7	-	MG/KG
RA28-SP-2	482571	1349386	200101386					Chrysene	60	NV	UG/KG
RA28-SP-2	482571	1349386	200101380					Cobalt	17.7	-	MG/KG
RA28-SP-2	482571	1349386	200101380					Copper	26.7	-	MG/KG
RA28-SP-2	482571	1349386	200101380					Lead	19.4	J	MG/KG
RA28-SP-2	482571	1349386	200101380					Manganese	709	-	MG/KG
RA28-SP-2	482571	1349386	200101380					Nickel	41.6	-	MG/KG
RA28-SP-2	482571	1349386	200101387					Radium-226	1	NV	PCI/G
RA28-SP-2	482571	1349386	200101388					Radium-228	1	NV	PCI/G
RA28-SP-2	482571	1349386	200101379					Tetrachloroethene	5	J	UG/KG
RA28-SP-2	482571	1349386	200101384					Thorium-228	1.2	NV	PCI/G
RA28-SP-2	482571	1349386	200101384					Thorium-230	1.6	NV	PCI/G

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
RA28-SP-2	482571	1349386	200101384					Thorium-232	1.2	NV	PCI/G
RA28-SP-2	482571	1349386	200101381					Uranium, Total	100	NV	MG/KG
RA28-SP-2	482571	1349386	200101383					Uranium-238	35	NV	PCI/G
RA28-SP-2	482571	1349386	200101380					Vanadium	28.5	-	MG/KG
RA28-SP-2	482571	1349386	200101379					Xylenes, Total	11	J	UG/KG
RA28-SP-2	482571	1349386	200101380					Zinc	74.2	-	MG/KG
RA28-SP-2CP	482664	1349304	200095069					Arsenic	5.2	-	MG/KG
RA28-SP-2CP	482664	1349304	200095069					Barium	48.9	J	MG/KG
RA28-SP-2CP	482664	1349304	200095075					Benzo(a)anthracene	550	-	UG/KG
RA28-SP-2CP	482664	1349304	200095075					Benzo(a)pyrene	570	-	UG/KG
RA28-SP-2CP	482664	1349304	200095075					Benzo(b)fluoranthene	770	J	UG/KG
RA28-SP-2CP	482664	1349304	200095075					Benzo(k)fluoranthene	170	J	UG/KG
RA28-SP-2CP	482664	1349304	200095069					Beryllium	0.36	-	MG/KG
RA28-SP-2CP	482664	1349304	200095075					Chrysene	510	-	UG/KG
RA28-SP-2CP	482664	1349304	200095075					Dibenzo(a,h)anthracene	41	J	UG/KG
RA28-SP-2CP	482664	1349304	200095075					Di-n-octyl phthalate	360	U	UG/KG
RA28-SP-2CP	482664	1349304	200095075					Indeno(1,2,3-cd)pyrene	400	-	UG/KG
RA28-SP-2CP	482664	1349304	200095069					Lead	31	J	MG/KG
RA28-SP-2CP	482664	1349304	200095069					Manganese	619	J	MG/KG
RA28-SP-2CP	482664	1349304	200095068					Methylene chloride	6	J	UG/KG
RA28-SP-2CP	482664	1349304	200095069					Nickel	7	-	MG/KG
RA28-SP-2CP	482664	1349304	200095076					Radium-226	0.5	NV	PCI/G
RA28-SP-2CP	482664	1349304	200095077					Radium-228	0.4	NV	PCI/G
RA28-SP-2CP	482664	1349304	200095073					Thorium-228	0.7	NV	PCI/G
RA28-SP-2CP	482664	1349304	200095073					Thorium-230	1	NV	PCI/G
RA28-SP-2CP	482664	1349304	200095073					Thorium-232	0.3	NV	PCI/G
RA28-SP-2CP	482664	1349304	200095070					Uranium, Total	4.3	NV	MG/KG
RA28-SP-2CP	482664	1349304	200095072					Uranium-238	1.9	NV	PCI/G
RA28-SP-2CP	482664	1349304	200095069					Vanadium	33.7	-	MG/KG
RA28-SP-3	482570	1349383	200101419					alpha-Chlordane	5.2	J	UG/KG
RA28-SP-3	482570	1349383	200101419					Aroclor-1260	340	J	UG/KG
RA28-SP-3	482570	1349383	200101414					Arsenic	5.3	-	MG/KG
RA28-SP-3	482570	1349383	200101414					Barium	62	-	MG/KG
RA28-SP-3	482570	1349383	200101414					Chromium	9.9	-	MG/KG
RA28-SP-3	482570	1349383	200101414					Cobalt	9.3	-	MG/KG
RA28-SP-3	482570	1349383	200101414					Copper	17.2	-	MG/KG
RA28-SP-3	482570	1349383	200101413					Ethylbenzene	3800	NV	UG/KG
RA28-SP-3	482570	1349383	200101414					Lead	10.5	J	MG/KG
RA28-SP-3	482570	1349383	200101414					Manganese	720	-	MG/KG
RA28-SP-3	482570	1349383	200101421					Radium-226	1.2	NV	PCI/G
RA28-SP-3	482570	1349383	200101422					Radium-228	1.1	NV	PCI/G

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
RA28-SP-3	482570	1349383	200101413					Tetrachloroethene	86000	-	UG/KG
RA28-SP-3	482570	1349383	200101418					Thorium-228	0.9	NV	PCI/G
RA28-SP-3	482570	1349383	200101418					Thorium-230	1.1	NV	PCI/G
RA28-SP-3	482570	1349383	200101418					Thorium-232	0.8	NV	PCI/G
RA28-SP-3	482570	1349383	200101415					Uranium, Total	310	NV	MG/KG
RA28-SP-3	482570	1349383	200101417					Uranium-238	82	NV	PCI/G
RA28-SP-3	482570	1349383	200101414					Vanadium	18.2	-	MG/KG
RA28-SP-3	482570	1349383	200101413					Xylenes, Total	24000	-	UG/KG
RA28-SP-4	482563	1349394	200101425					Arsenic	6.4	-	MG/KG
RA28-SP-4	482563	1349394	200101425					Barium	59.4	-	MG/KG
RA28-SP-4	482563	1349394	200101424					Chlorobenzene	12	J	UG/KG
RA28-SP-4	482563	1349394	200101425					Chromium	9.6	-	MG/KG
RA28-SP-4	482563	1349394	200101425					Cobalt	12.2	-	MG/KG
RA28-SP-4	482563	1349394	200101425					Copper	16.5	-	MG/KG
RA28-SP-4	482563	1349394	200101424					Ethylbenzene	1	J	UG/KG
RA28-SP-4	482563	1349394	200101425					Lead	8.3	J	MG/KG
RA28-SP-4	482563	1349394	200101425					Manganese	667	-	MG/KG
RA28-SP-4	482563	1349394	200101432					Radium-226	1	NV	PCI/G
RA28-SP-4	482563	1349394	200101433					Radium-228	0.8	NV	PCI/G
RA28-SP-4	482563	1349394	200101424					Tetrachloroethene	43	-	UG/KG
RA28-SP-4	482563	1349394	200101429					Thorium-228	0.8	NV	PCI/G
RA28-SP-4	482563	1349394	200101429					Thorium-230	1.2	NV	PCI/G
RA28-SP-4	482563	1349394	200101429					Thorium-232	0.9	NV	PCI/G
RA28-SP-4	482563	1349394	200101428					Uranium, Total	14	NV	MG/KG
RA28-SP-4	482563	1349394	200101428					Uranium-238	6.1	NV	PCI/G
RA28-SP-4	482563	1349394	200101425					Vanadium	21.5	-	MG/KG
RA28-SP-4	482563	1349394	200101424					Xylenes, Total	8	J	UG/KG
RA28-SP-5	482562	1349381	200101441					Aroclor-1260	1900	-	UG/KG
RA28-SP-5	482562	1349381	200101436					Arsenic	8.3	-	MG/KG
RA28-SP-5	482562	1349381	200101436					Barium	89.8	-	MG/KG
RA28-SP-5	482562	1349381	200101435					Chlorobenzene	3	J	UG/KG
RA28-SP-5	482562	1349381	200101436					Chromium	9.4	-	MG/KG
RA28-SP-5	482562	1349381	200101436					Cobalt	11.5	-	MG/KG
RA28-SP-5	482562	1349381	200101436					Copper	18.5	-	MG/KG
RA28-SP-5	482562	1349381	200101442					Di-n-octyl phthalate	41	J	UG/KG
RA28-SP-5	482562	1349381	200101436					Manganese	653	-	MG/KG
RA28-SP-5	482562	1349381	200101443					Radium-226	1.1	NV	PCI/G
RA28-SP-5	482562	1349381	200101444					Radium-228	0.9	NV	PCI/G
RA28-SP-5	482562	1349381	200101435					Tetrachloroethene	52	-	UG/KG
RA28-SP-5	482562	1349381	200101440					Thorium-228	0.9	NV	PCI/G
RA28-SP-5	482562	1349381	200101440					Thorium-230	1.7	NV	PCI/G

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
RA28-SP-5	482562	1349381	200101440					Thorium-232	1.1	NV	PCI/G
RA28-SP-5	482562	1349381	200101437					Uranium, Total	60	NV	MG/KG
RA28-SP-5	482562	1349381	200101439					Uranium-238	20	NV	PCI/G
RA28-SP-5	482562	1349381	200101436					Vanadium	22.1	-	MG/KG
RA28-SP-6	482563	1349398	200101452					Aroclor-1254	140	J	UG/KG
RA28-SP-6	482563	1349398	200101447					Arsenic	6.8	-	MG/KG
RA28-SP-6	482563	1349398	200101447					Barium	135	-	MG/KG
RA28-SP-6	482563	1349398	200101447					Chromium	11.2	-	MG/KG
RA28-SP-6	482563	1349398	200101447					Cobalt	12.2	-	MG/KG
RA28-SP-6	482563	1349398	200101447					Copper	16	-	MG/KG
RA28-SP-6	482563	1349398	200101447					Lead	18	J	MG/KG
RA28-SP-6	482563	1349398	200101447					Manganese	1020	-	MG/KG
RA28-SP-6	482563	1349398	200101454					Radium-226	1.7	NV	PCI/G
RA28-SP-6	482563	1349398	200101455					Radium-228	1.3	NV	PCI/G
RA28-SP-6	482563	1349398	200101447					Tetrachloroethene	15	NV	UG/KG
RA28-SP-6	482563	1349398	200101451					Thorium-228	1.1	NV	PCI/G
RA28-SP-6	482563	1349398	200101451					Thorium-230	1.3	NV	PCI/G
RA28-SP-6	482563	1349398	200101451					Thorium-232	1.1	NV	PCI/G
RA28-SP-6	482563	1349398	200101448					Uranium, Total	22	NV	MG/KG
RA28-SP-6	482563	1349398	200101450					Uranium-238	7.7	NV	PCI/G
RA28-SP-6	482563	1349398	200101447					Vanadium	28.6	-	MG/KG
RA28-SP-7	482562	1349381	200101465					Radium-226	1	NV	PCI/G
RA28-SP-7	482562	1349381	200101466					Radium-228	0.8	NV	PCI/G
RA28-SP-7	482562	1349381	200101462					Thorium-228	0.8	NV	PCI/G
RA28-SP-7	482562	1349381	200101462					Thorium-230	1	NV	PCI/G
RA28-SP-7	482562	1349381	200101462					Thorium-232	0.6	NV	PCI/G
RA28-SP-7	482562	1349381	200101459					Uranium, Total	14	NV	PCI/G
RA28-SP-7	482562	1349381	200101461					Uranium-238	6.3	NV	PCI/G
RA28-SP-8	482532	1349428	200101469					Antimony	0.7	J	MG/KG
RA28-SP-8	482532	1349428	200101474					Aroclor-1260	610	-	UG/KG
RA28-SP-8	482532	1349428	200101469					Arsenic	13.3	-	MG/KG
RA28-SP-8	482532	1349428	200101469					Barium	123	-	MG/KG
RA28-SP-8	482532	1349428	200101469					Chromium	15.3	U	MG/KG
RA28-SP-8	482532	1349428	200101469					Cobalt	12.2	-	MG/KG
RA28-SP-8	482532	1349428	200101469					Copper	23.7	-	MG/KG
RA28-SP-8	482532	1349428	200101468					Ethylbenzene	2	J	UG/KG
RA28-SP-8	482532	1349428	200101469					Manganese	507	-	MG/KG
RA28-SP-8	482532	1349428	200101476					Radium-226	1.4	NV	PCI/G
RA28-SP-8	482532	1349428	200101477					Radium-228	1	NV	PCI/G
RA28-SP-8	482532	1349428	200101468					Tetrachloroethene	7	J	UG/KG
RA28-SP-8	482532	1349428	200101473					Thorium-228	1.3	NV	PCI/G

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
RA28-SP-8	482532	1349428	200101473					Thorium-230	1.7	NV	PCI/G
RA28-SP-8	482532	1349428	200101473					Thorium-232	1.2	NV	PCI/G
RA28-SP-8	482532	1349428	200101470					Uranium, Total	26	NV	MG/KG
RA28-SP-8	482532	1349428	200101472					Uranium-238	9.9	NV	PCI/G
RA28-SP-8	482532	1349428	200101469					Vanadium	29.9	-	MG/KG
RA28-SP-8	482532	1349428	200101468					Xylenes, Total	9	J	UG/KG
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	1,1,2-Trichloroethane	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	1,1,2-Trichloroethane	11	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	1,1-Dichloroethene	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	1,1-Dichloroethene	11	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	3,3'-Dichlorobenzidine	380	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	3,3'-Dichlorobenzidine	380	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	4-Methyl-2-pentanone	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	4-Methyl-2-pentanone	11	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	4-Nitroaniline	950	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	4-Nitroaniline	950	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Acetone	11	UJ	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Acetone	11	UJ	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	alpha-Chlordane	2	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	alpha-Chlordane	2	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Antimony	3.2	UJ	mg/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Antimony	3.2	UJ	mg/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Aroclor-1254	38	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Aroclor-1254	38	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Aroclor-1260	38	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Aroclor-1260	38	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Arsenic	8.3	J	mg/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Arsenic	8.3	J	mg/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Barium	86.2	-	mg/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Barium	86.2	-	mg/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Benzene	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Benzene	11	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Benzo(a)anthracene	41	J	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Benzo(a)anthracene	41	J	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Benzo(a)pyrene	380	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Benzo(a)pyrene	380	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Benzo(b)fluoranthene	54	J	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Benzo(b)fluoranthene	54	J	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Benzo(k)fluoranthene	52	J	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Benzo(k)fluoranthene	52	J	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Beryllium	1.1	UJ	mg/kg

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Beryllium	1.1	UJ	mg/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	bis(2-Chloroisopropyl) ether	380	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	bis(2-Chloroisopropyl) ether	380	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	bis(2-Ethylhexyl)phthalate	380	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	bis(2-Ethylhexyl)phthalate	380	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Bromodichloromethane	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Bromodichloromethane	11	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Bromoform	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Bromoform	11	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Bromomethane	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Bromomethane	11	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Cadmium	1.1	U	mg/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Cadmium	1.1	U	mg/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Carbon disulfide	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Carbon disulfide	11	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Carbon Tetrachloride	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Carbon Tetrachloride	11	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Chlorobenzene	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Chlorobenzene	11	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Chloroform	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Chloroform	11	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Chromium	15.7	-	mg/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Chromium	15.7	-	mg/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Chrysene	50	J	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Chrysene	50	J	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Cobalt	10.8	-	mg/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Cobalt	10.8	-	mg/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Copper	20.3	-	mg/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Copper	20.3	-	mg/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Cyanide	0.38	J	mg/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Cyanide	0.38	J	mg/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Dibenzo(a,h)anthracene	380	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Dibenzo(a,h)anthracene	380	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Dieldrin	3.8	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Dieldrin	3.8	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Di-n-octyl phthalate	380	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Di-n-octyl phthalate	380	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Ethylbenzene	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Ethylbenzene	11	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	gamma-Chlordane	2	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	gamma-Chlordane	2	U	ug/kg

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Indeno(1,2,3-cd)pyrene	380	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Indeno(1,2,3-cd)pyrene	380	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Lead	22.9	R	mg/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Manganese	612	R	mg/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Mercury	0.07	U	mg/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Mercury	0.07	U	mg/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Methylene chloride	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Methylene chloride	11	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Molybdenum	3.9	U	mg/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Molybdenum	3.9	U	mg/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Nickel	21.9	-	mg/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Nickel	21.9	-	mg/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	N-Nitroso-di-n-propylamine	380	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	N-Nitroso-di-n-propylamine	380	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	N-Nitrosodiphenylamine	380	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	N-Nitrosodiphenylamine	380	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Pentachlorophenol	950	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Pentachlorophenol	950	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	p-Methylphenol	380	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	p-Methylphenol	380	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Selenium	0.23	R	mg/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Silver	0.46	UJ	mg/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Silver	0.46	UJ	mg/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Tetrachloroethene	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Tetrachloroethene	11	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Thallium	0.23	U	mg/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Thallium	0.23	U	mg/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Toluene	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Toluene	11	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Trichloroethene	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Trichloroethene	11	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Vanadium	23.5	-	mg/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Vanadium	23.5	-	mg/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Vinyl chloride	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Vinyl chloride	11	U	ug/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Xylenes, Total	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Xylenes, Total	11	U	ug/kg
SS-15	481728.252	1351180.967	121118	0	0.5	589.6	06/30/1993	Zinc	71.7	J	mg/kg
SS-15	482467.282	1349428.053	121118	0	0.5	589.6	06/30/1993	Zinc	71.7	J	mg/kg
ZONE 3-435	482505.412	1349367.463	005671	0	0.1667		06/29/1988	Cesium-137	1.4	J	pCi/g
ZONE 3-435	482505.412	1349367.463	005673	0.333	0.5		06/29/1988	Cesium-137	0.9	J	pCi/g

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
ZONE 3-435	482505.412	1349367.463	005671	0	0.1667		06/29/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-435	482505.412	1349367.463	005672	0.167	0.3333		06/29/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-435	482505.412	1349367.463	005673	0.333	0.5		06/29/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-435	482505.412	1349367.463	005671	0	0.1667		06/29/1988	Plutonium-238	1.3	-	pCi/g
ZONE 3-435	482505.412	1349367.463	005672	0.167	0.3333		06/29/1988	Plutonium-238	0.6	U	pCi/g
ZONE 3-435	482505.412	1349367.463	005673	0.333	0.5		06/29/1988	Plutonium-238	0.6	U	pCi/g
ZONE 3-435	482505.412	1349367.463	005672	0.167	0.3333		06/29/1988	Plutonium-239/240	2.9	-	pCi/g
ZONE 3-435	482505.412	1349367.463	005673	0.333	0.5		06/29/1988	Plutonium-239/240	1.9	-	pCi/g
ZONE 3-435	482505.412	1349367.463	005671	0	0.1667		06/29/1988	Plutonium-239/240	0.6	U	pCi/g
ZONE 3-435	482505.412	1349367.463	005671	0	0.1667		06/29/1988	Radium-226	1.2	J	pCi/g
ZONE 3-435	482505.412	1349367.463	005673	0.333	0.5		06/29/1988	Radium-226	1	J	pCi/g
ZONE 3-435	482505.412	1349367.463	005671	0	0.1667		06/29/1988	Radium-228	5.8	J	pCi/g
ZONE 3-435	482505.412	1349367.463	005673	0.333	0.5		06/29/1988	Radium-228	2	J	pCi/g
ZONE 3-435	482505.412	1349367.463	005671	0	0.1667		06/29/1988	Strontium-90	0.5	UJ	pCi/g
ZONE 3-435	482505.412	1349367.463	005672	0.167	0.3333		06/29/1988	Strontium-90	0.5	U	pCi/g
ZONE 3-435	482505.412	1349367.463	005673	0.333	0.5		06/29/1988	Strontium-90	0.5	U	pCi/g
ZONE 3-435	482505.412	1349367.463	005673	0.333	0.5		06/29/1988	Technetium-99	27.3	-	pCi/g
ZONE 3-435	482505.412	1349367.463	005672	0.167	0.3333		06/29/1988	Technetium-99	18.4	-	pCi/g
ZONE 3-435	482505.412	1349367.463	005671	0	0.1667		06/29/1988	Technetium-99	11.9	-	pCi/g
ZONE 3-435	482505.412	1349367.463	005671	0	0.1667		06/29/1988	Thorium-228	6.2	-	pCi/g
ZONE 3-435	482505.412	1349367.463	005672	0.167	0.3333		06/29/1988	Thorium-228	2.4	-	pCi/g
ZONE 3-435	482505.412	1349367.463	005673	0.333	0.5		06/29/1988	Thorium-228	1.3	-	pCi/g
ZONE 3-435	482505.412	1349367.463	005671	0	0.1667		06/29/1988	Thorium-230	13.5	-	pCi/g
ZONE 3-435	482505.412	1349367.463	005673	0.333	0.5		06/29/1988	Thorium-230	5.4	-	pCi/g
ZONE 3-435	482505.412	1349367.463	005672	0.167	0.3333		06/29/1988	Thorium-230	4.3	-	pCi/g
ZONE 3-435	482505.412	1349367.463	005671	0	0.1667		06/29/1988	Thorium-232	5.2	-	pCi/g
ZONE 3-435	482505.412	1349367.463	005672	0.167	0.3333		06/29/1988	Thorium-232	1.3	-	pCi/g
ZONE 3-435	482505.412	1349367.463	005673	0.333	0.5		06/29/1988	Thorium-232	1.2	-	pCi/g
ZONE 3-435	482505.412	1349367.463	005671	0	0.1667		06/29/1988	Uranium, Total	1001.958	-	mg/kg
ZONE 3-435	482505.412	1349367.463	005672	0.167	0.3333		06/29/1988	Uranium, Total	883.5719	J	mg/kg
ZONE 3-435	482505.412	1349367.463	005673	0.333	0.5		06/29/1988	Uranium, Total	243.2857	J	mg/kg
ZONE 3-435	482505.412	1349367.463	005671	0	0.1667		06/29/1988	Uranium-238	334	-	pCi/g
ZONE 3-435	482505.412	1349367.463	005672	0.167	0.3333		06/29/1988	Uranium-238	295	J	pCi/g
ZONE 3-435	482505.412	1349367.463	005673	0.333	0.5		06/29/1988	Uranium-238	80.9	J	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Cesium-137	0.2	UJ	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Plutonium-238	0.6	U	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Plutonium-239/240	0.6	U	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Radium-226	1	-	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Radium-228	0.8	J	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Strontium-90	0.5	UJ	pCi/g

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Technetium-99	1	UJ	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Thorium-228	0.7	-	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Thorium-230	1.5	-	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Thorium-232	0.6	-	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Uranium, Total	2.098981	-	mg/kg
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Uranium-238	0.7	-	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Cesium-137	0.8	J	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Plutonium-238	0.6	U	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Plutonium-239/240	0.6	U	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Radium-226	1.2	-	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Radium-228	1.1	J	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Strontium-90	0.5	UJ	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Technetium-99	1	UJ	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Thorium-228	1	-	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Thorium-230	1.8	-	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Thorium-232	0.8	-	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Uranium, Total	14.09316	-	mg/kg
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Uranium-238	4.7	-	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Cesium-137	0.2	UJ	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Plutonium-238	0.6	U	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Plutonium-239/240	0.6	U	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Radium-226	0.6	-	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Radium-228	0.6	J	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Strontium-90	0.5	U	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Technetium-99	1	UJ	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Thorium-228	0.7	-	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Thorium-230	1.4	-	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Thorium-232	0.6	U	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Uranium, Total	10.19505	-	mg/kg
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Uranium-238	3.4	-	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Cesium-137	0.3	J	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Plutonium-238	0.6	U	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Plutonium-239/240	0.6	U	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Radium-226	0.7	-	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Radium-228	0.5	UJ	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Strontium-90	0.5	UJ	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Technetium-99	1	UJ	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Thorium-228	0.6	U	pCi/g

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TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Thorium-230	1.1	-	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Thorium-232	0.6	U	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Uranium, Total	11.69432	-	mg/kg
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Uranium-238	3.9	-	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Cesium-137	0.3	J	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Plutonium-238	0.6	U	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Plutonium-239/240	0.6	U	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Radium-226	1.2	-	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Radium-228	1.1	J	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Strontium-90	0.5	UJ	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Technetium-99	1	UJ	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Thorium-228	1	-	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Thorium-230	1.4	-	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Thorium-232	1	-	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Uranium, Total	16.79185	-	mg/kg
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Uranium-238	5.6	-	pCi/g
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Plutonium-238	0.6	U	pCi/g
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Plutonium-239/240	0.6	UJ	pCi/g
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Strontium-90	0.6	J	pCi/g
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Technetium-99	1	UJ	pCi/g
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Thorium-228	1	-	pCi/g
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Thorium-230	2.5	-	pCi/g
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Thorium-232	0.9	-	pCi/g
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Uranium, Total	79.46143	-	mg/kg
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Uranium-238	26.5	-	pCi/g
ZONE 3-453	482529.411	1349280.963	005766	0	0.5		10/06/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-453	482529.411	1349280.963	005766	0	0.5		10/06/1988	Plutonium-238	0.6	U	pCi/g
ZONE 3-453	482529.411	1349280.963	005766	0	0.5		10/06/1988	Plutonium-239/240	0.6	UJ	pCi/g
ZONE 3-453	482529.411	1349280.963	005766	0	0.5		10/06/1988	Strontium-90	0.5	UJ	pCi/g
ZONE 3-453	482529.411	1349280.963	005766	0	0.5		10/06/1988	Technetium-99	1	UJ	pCi/g
ZONE 3-453	482529.411	1349280.963	005766	0	0.5		10/06/1988	Thorium-228	0.6	U	pCi/g
ZONE 3-453	482529.411	1349280.963	005766	0	0.5		10/06/1988	Thorium-230	1.2	-	pCi/g
ZONE 3-453	482529.411	1349280.963	005766	0	0.5		10/06/1988	Thorium-232	0.6	U	pCi/g
ZONE 3-453	482529.411	1349280.963	005766	0	0.5		10/06/1988	Uranium, Total	6.296943	-	mg/kg
ZONE 3-453	482529.411	1349280.963	005766	0	0.5		10/06/1988	Uranium-238	2.1	-	pCi/g
ZONE 3-456	482529.414	1349493.962	005666	0.167	0.3333		06/21/1988	Cesium-137	0.2	UJ	pCi/g
ZONE 3-456	482529.414	1349493.962	005667	0.333	0.5		06/21/1988	Cesium-137	0.2	UJ	pCi/g
ZONE 3-456	482529.414	1349493.962	005666	0.167	0.3333		06/21/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-456	482529.414	1349493.962	005667	0.333	0.5		06/21/1988	Neptunium-237	0.6	U	pCi/g

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
ZONE 3-456	482529.414	1349493.962	005666	0.167	0.3333		06/21/1988	Plutonium-238	0.6	U	pCi/g
ZONE 3-456	482529.414	1349493.962	005667	0.333	0.5		06/21/1988	Plutonium-238	0.6	U	pCi/g
ZONE 3-456	482529.414	1349493.962	005666	0.167	0.3333		06/21/1988	Plutonium-239/240	0.6	U	pCi/g
ZONE 3-456	482529.414	1349493.962	005667	0.333	0.5		06/21/1988	Plutonium-239/240	0.6	U	pCi/g
ZONE 3-456	482529.414	1349493.962	005667	0.333	0.5		06/21/1988	Radium-226	0.5	J	pCi/g
ZONE 3-456	482529.414	1349493.962	005666	0.167	0.3333		06/21/1988	Radium-226	0.4	J	pCi/g
ZONE 3-456	482529.414	1349493.962	005666	0.167	0.3333		06/21/1988	Radium-228	0.5	UJ	pCi/g
ZONE 3-456	482529.414	1349493.962	005667	0.333	0.5		06/21/1988	Radium-228	0.5	UJ	pCi/g
ZONE 3-456	482529.414	1349493.962	005666	0.167	0.3333		06/21/1988	Strontium-90	0.5	U	pCi/g
ZONE 3-456	482529.414	1349493.962	005667	0.333	0.5		06/21/1988	Strontium-90	0.5	U	pCi/g
ZONE 3-456	482529.414	1349493.962	005666	0.167	0.3333		06/21/1988	Technetium-99	10.5	J	pCi/g
ZONE 3-456	482529.414	1349493.962	005667	0.333	0.5		06/21/1988	Technetium-99	8.7	J	pCi/g
ZONE 3-456	482529.414	1349493.962	005666	0.167	0.3333		06/21/1988	Thorium-228	0.6	U	pCi/g
ZONE 3-456	482529.414	1349493.962	005667	0.333	0.5		06/21/1988	Thorium-228	0.6	-	pCi/g
ZONE 3-456	482529.414	1349493.962	005667	0.333	0.5		06/21/1988	Thorium-230	1.7	J	pCi/g
ZONE 3-456	482529.414	1349493.962	005666	0.167	0.3333		06/21/1988	Thorium-230	1	J	pCi/g
ZONE 3-456	482529.414	1349493.962	005667	0.333	0.5		06/21/1988	Thorium-232	0.7	J	pCi/g
ZONE 3-456	482529.414	1349493.962	005666	0.167	0.3333		06/21/1988	Thorium-232	0.6	UJ	pCi/g
ZONE 3-456	482529.414	1349493.962	005665	0	0.1667		06/21/1988	Uranium, Total	1044.615	J	mg/kg
ZONE 3-456	482529.414	1349493.962	005667	0.333	0.5		06/21/1988	Uranium, Total	136.0058	J	mg/kg
ZONE 3-456	482529.414	1349493.962	005666	0.167	0.3333		06/21/1988	Uranium, Total	112.2879	-	mg/kg
ZONE 3-456	482529.414	1349493.962	005665	0	0.1667		06/21/1988	Uranium-238	348	J	pCi/g
ZONE 3-456	482529.414	1349493.962	005667	0.333	0.5		06/21/1988	Uranium-238	45.4	J	pCi/g
ZONE 3-456	482529.414	1349493.962	005666	0.167	0.3333		06/21/1988	Uranium-238	37.4	-	pCi/g
ZONE 3-457	482529.414	1349530.962	005748	0	0.5		10/06/1988	Cesium-137	0.7	J	pCi/g
ZONE 3-457	482529.414	1349530.962	005748	0	0.5		10/06/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-457	482529.414	1349530.962	005748	0	0.5		10/06/1988	Plutonium-238	0.6	UJ	pCi/g
ZONE 3-457	482529.414	1349530.962	005748	0	0.5		10/06/1988	Plutonium-239/240	0.6	UJ	pCi/g
ZONE 3-457	482529.414	1349530.962	005748	0	0.5		10/06/1988	Radium-226	1.2	J	pCi/g
ZONE 3-457	482529.414	1349530.962	005748	0	0.5		10/06/1988	Radium-228	1.1	J	pCi/g
ZONE 3-457	482529.414	1349530.962	005748	0	0.5		10/06/1988	Strontium-90	5	-	pCi/g
ZONE 3-457	482529.414	1349530.962	005748	0	0.5		10/06/1988	Technetium-99	1	U	pCi/g
ZONE 3-457	482529.414	1349530.962	005748	0	0.5		10/06/1988	Thorium-228	0.9	-	pCi/g
ZONE 3-457	482529.414	1349530.962	005748	0	0.5		10/06/1988	Thorium-230	1.6	-	pCi/g
ZONE 3-457	482529.414	1349530.962	005748	0	0.5		10/06/1988	Thorium-232	0.8	-	pCi/g
ZONE 3-457	482529.414	1349530.962	005748	0	0.5		10/06/1988	Uranium, Total	30.08757	-	mg/kg
ZONE 3-457	482529.414	1349530.962	005748	0	0.5		10/06/1988	Uranium-238	10	-	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1667		09/20/1988	Cesium-137	0.3	J	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1667		09/20/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1667		09/20/1988	Plutonium-238	0.6	UJ	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1667		09/20/1988	Plutonium-239/240	0.6	UJ	pCi/g

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APPENDIX A

TABLE A-1
ALL HISTORICAL DATA COLLECTED FROM A6PI

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
ZONE 3-479	482629.379	1346630.969	005432	0	0.1667		09/20/1988	Radium-226	0.8	J	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1667		09/20/1988	Radium-228	0.8	J	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1667		09/20/1988	Strontium-90	0.5	U	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1667		09/20/1988	Technetium-99	1	U	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1667		09/20/1988	Thorium-228	0.9	-	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1667		09/20/1988	Thorium-230	1.5	-	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1667		09/20/1988	Thorium-232	0.7	-	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1667		09/20/1988	Uranium, Total	5.997089	-	mg/kg
ZONE 3-479	482629.379	1346630.969	005432	0	0.1667		09/20/1988	Uranium-238	2	-	pCi/g
ZONE 3-543	484029.428	1349518.945	005153	0	0.1667		12/08/1987	Cesium-137	1.6	J	pCi/g
ZONE 3-543	484029.428	1349518.945	005153	0	0.1667		12/08/1987	Radium-226	0.4	UJ	pCi/g
ZONE 3-543	484029.428	1349518.945	005153	0	0.1667		12/08/1987	Radium-228	0.8	UJ	pCi/g
ZONE 3-543	484029.428	1349518.945	005153	0	0.1667		12/08/1987	Thorium-228	0.9	J	pCi/g
ZONE 3-543	484029.4164	1349519.021	005156	0.167	0.3333		12/08/1987	Thorium-228	0.6	J	pCi/g
ZONE 3-543	484029.4164	1349519.021	005156	0.167	0.3333		12/08/1987	Thorium-230	1.4	J	pCi/g
ZONE 3-543	484029.428	1349518.945	005153	0	0.1667		12/08/1987	Thorium-230	1.1	J	pCi/g
ZONE 3-543	484029.428	1349518.945	005153	0	0.1667		12/08/1987	Thorium-232	0.9	J	pCi/g
ZONE 3-543	484029.4164	1349519.021	005156	0.167	0.3333		12/08/1987	Thorium-232	0.6	J	pCi/g
ZONE 3-543	484029.428	1349518.945	005153	0	0.1667		12/08/1987	Uranium, Total	14.69287	J	mg/kg
ZONE 3-543	484029.4164	1349519.021	005156	0.167	0.3333		12/08/1987	Uranium, Total	7.43012	NV	pCi/g
ZONE 3-543	484029.428	1349518.945	005153	0	0.1667		12/08/1987	Uranium-238	4.9	J	pCi/g
ZONE 3-543	484029.4164	1349519.021	005156	0.167	0.3333		12/08/1987	Uranium-238	2.4	J	pCi/g

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APPENDIX A

TABLE A-2
HISTORICAL DATA COLLECTED IN A6PI OUTSIDE THE FIRE TRAINING FACILITY

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Antimony	0.56	J	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Antimony	0.52	J	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Arsenic	10.1	-	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Arsenic	6.5	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Arsenic	4.9	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Arsenic	4	U	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Barium	142	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Barium	90.2	-	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Barium	66.6	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Barium	59.1	J	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Beryllium	0.82	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Beryllium	0.32	J	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Beryllium	0.31	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Beryllium	0.22	-	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Cadmium	0.2	U	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Cadmium	0.14	U	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Cadmium	0.07	UJ	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Cadmium	0.03	UJ	mg/kg
ZONE 3-543	484029.428	1349518.945	005153	0	0.1666667		12/08/1987	Cesium-137	1.6	J	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Cesium-137	0.8	J	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Cesium-137	0.574	-	pCi/g
CIS_SYSGEN_897	482472.76	1346065.553	SS-22-007	0	1			Cesium-137	0.5	UNV	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Cesium-137	0.3	J	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Cesium-137	0.3	J	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1666667		09/20/1988	Cesium-137	0.3	J	pCi/g
3024	482506.558	1347433.698	007129	99	100.5	579.9	09/21/1987	Cesium-137	0.2	UJ	pCi/g
3024	482506.55	1347433.69	007114	33	34.5	579.9	09/17/1987	Cesium-137	0.2	UJ	pCi/g
CIS_SYSGEN_881	482347.342	1346262.204	SS-22-003	0	1			Cesium-137	0.2	UNV	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Cesium-137	0.2	UJ	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Cesium-137	0.2	UJ	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Cesium-137	0.048	-	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Cesium-137	0.01	U	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Cesium-137	0.01	U	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Chromium	24	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Chromium	16.2	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Chromium	11.7	J	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Chromium	11.1	J	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Cobalt	9.6	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Cobalt	7	J	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Cobalt	5.3	J	mg/kg

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TABLE A-2
HISTORICAL DATA COLLECTED IN A6PI OUTSIDE THE FIRE TRAINING FACILITY

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Cobalt	5.2	J	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Copper	22	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Copper	15.9	-	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Copper	13.7	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Copper	13.1	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Lead	34.6	J	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Lead	14.3	-	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Lead	8.2	-	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Lead	7.6	-	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Manganese	585	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Manganese	431	J	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Manganese	303	-	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Manganese	278	-	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Mercury	0.07	U	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Mercury	0.05	U	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Mercury	0.02	U	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Mercury	0.02	U	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Molybdenum	1.3	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Molybdenum	0.82	J	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Molybdenum	0.64	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Molybdenum	0.34	J	mg/kg
3024	482506.558	1347433.698	007118	44	45.5	579.9	09/17/1987	Neptunium-237	0.6	UJ	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Neptunium-237	0.6	U	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1666667		09/20/1988	Neptunium-237	0.6	U	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Neptunium-237	0.138	UJ	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Neptunium-237	0.107	J	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Neptunium-237	0.05	U	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Neptunium-237	-0.001	U	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Nickel	26.8	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Nickel	12.9	J	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Nickel	11.2	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Nickel	10.8	J	mg/kg
3024	482506.558	1347433.698	007118	44	45.5	579.9	09/17/1987	Plutonium-238	0.6	UJ	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Plutonium-238	0.6	U	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Plutonium-238	0.6	U	pCi/g

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APPENDIX A

TABLE A-2
HISTORICAL DATA COLLECTED IN A6PI OUTSIDE THE FIRE TRAINING FACILITY

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Plutonium-238	0.6	U	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Plutonium-238	0.6	U	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Plutonium-238	0.6	U	pCi/g
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Plutonium-238	0.6	U	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1666667		09/20/1988	Plutonium-238	0.6	UJ	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Plutonium-238	0.2	UJ	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Plutonium-238	0.2	UJ	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Plutonium-238	0.027	UJ	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Plutonium-238	0.024	J	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Plutonium-239/240	1.186	J	pCi/g
3024	482506.558	1347433.698	007118	44	45.5	579.9	09/17/1987	Plutonium-239/240	0.6	UJ	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Plutonium-239/240	0.6	U	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Plutonium-239/240	0.6	U	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Plutonium-239/240	0.6	U	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Plutonium-239/240	0.6	U	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Plutonium-239/240	0.6	U	pCi/g
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Plutonium-239/240	0.6	UJ	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1666667		09/20/1988	Plutonium-239/240	0.6	UJ	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Plutonium-239/240	0.361	J	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Plutonium-239/240	0.06	U	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Plutonium-239/240	0.059	U	pCi/g
3024	482506.558	1347433.698	007129	99	100.5	579.9	09/21/1987	Radium-226	1.6	J	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Radium-226	1.418	J	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Radium-226	1.2	-	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Radium-226	1.2	-	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Radium-226	1.001	-	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Radium-226	1	-	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Radium-226	0.859	-	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Radium-226	0.805	J	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1666667		09/20/1988	Radium-226	0.8	J	pCi/g
CIS_SYSGEN_897	482472.76	1346065.553	SS-22-007	0	1			Radium-226	0.7	NV	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Radium-226	0.7	-	pCi/g
3024	482506.55	1347433.69	007114	33	34.5	579.9	09/17/1987	Radium-226	0.6	J	pCi/g
CIS_SYSGEN_881	482347.342	1346262.204	SS-22-003	0	1			Radium-226	0.6	UNV	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Radium-226	0.6	-	pCi/g
ZONE 3-543	484029.428	1349518.945	005153	0	0.1666667		12/08/1987	Radium-226	0.4	UJ	pCi/g
3024	482506.558	1347433.698	007129	99	100.5	579.9	09/21/1987	Radium-228	1.3	J	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Radium-228	1.245	J	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Radium-228	1.1	J	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Radium-228	1.1	J	pCi/g

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TABLE A-2
HISTORICAL DATA COLLECTED IN A6PI OUTSIDE THE FIRE TRAINING FACILITY

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Radium-228	1.029	-	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Radium-228	0.8	J	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1666667		09/20/1988	Radium-228	0.8	J	pCi/g
ZONE 3-543	484029.428	1349518.945	005153	0	0.1666667		12/08/1987	Radium-228	0.8	UJ	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Radium-228	0.773	-	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Radium-228	0.746	J	pCi/g
3024	482506.55	1347433.69	007114	33	34.5	579.9	09/17/1987	Radium-228	0.6	J	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Radium-228	0.6	J	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Radium-228	0.5	UJ	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Selenium	1.4	U	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Selenium	0.99	-	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Selenium	0.6	U	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Selenium	0.19	-	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Silver	0.05	UJ	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Silver	0.05	UJ	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Silver	0.05	U	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Silver	0.05	UJ	mg/kg
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Strontium-90	0.6	J	pCi/g
3024	482506.558	1347433.698	007118	44	45.5	579.9	09/17/1987	Strontium-90	0.5	UJ	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Strontium-90	0.5	UJ	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Strontium-90	0.5	UJ	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Strontium-90	0.5	U	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Strontium-90	0.5	UJ	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Strontium-90	0.5	UJ	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1666667		09/20/1988	Strontium-90	0.5	U	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Strontium-90	0.015	UJ	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Strontium-90	0.015	UJ	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Strontium-90	0.015	UJ	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Strontium-90	0.015	UJ	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Technetium-99	1	UJ	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Technetium-99	1	UJ	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Technetium-99	1	UJ	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Technetium-99	1	UJ	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Technetium-99	1	UJ	pCi/g
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Technetium-99	1	UJ	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1666667		09/20/1988	Technetium-99	1	U	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Technetium-99	0.16	J	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Technetium-99	0.025	J	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Technetium-99	0.015	U	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Technetium-99	-0.019	U	pCi/g

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TABLE A-2
HISTORICAL DATA COLLECTED IN A6PI OUTSIDE THE FIRE TRAINING FACILITY

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Thallium	20.6	-	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Thallium	0.43	-	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Thallium	0.27	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Thallium	0.21	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Thorium-228	1.953	J	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Thorium-228	1.4	-	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Thorium-228	1	-	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Thorium-228	1	-	pCi/g
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Thorium-228	1	-	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1666667		09/20/1988	Thorium-228	0.9	-	pCi/g
ZONE 3-543	484029.428	1349518.945	005153	0	0.1666667		12/08/1987	Thorium-228	0.9	J	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Thorium-228	0.846	-	pCi/g
3024	482506.558	1347433.698	007118	44	45.5	579.9	09/17/1987	Thorium-228	0.8	J	pCi/g
3024	482506.558	1347433.698	007129	99	100.5	579.9	09/21/1987	Thorium-228	0.8	J	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Thorium-228	0.742	J	pCi/g
3024	482506.55	1347433.69	007114	33	34.5	579.9	09/17/1987	Thorium-228	0.7	J	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Thorium-228	0.7	-	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Thorium-228	0.7	-	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Thorium-228	0.6	U	pCi/g
ZONE 3-543	484029.4164	1349519.021	005156	0.17	0.3333333		12/08/1987	Thorium-228	0.6	J	pCi/g
3024	482506.558	1347433.698	007129	99	100.5	579.9	09/21/1987	Thorium-230	2.7	J	pCi/g
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Thorium-230	2.5	-	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Thorium-230	2.17	J	pCi/g
3024	482506.55	1347433.69	007114	33	34.5	579.9	09/17/1987	Thorium-230	2	J	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Thorium-230	1.8	-	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Thorium-230	1.579	-	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Thorium-230	1.5	-	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1666667		09/20/1988	Thorium-230	1.5	-	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Thorium-230	1.4	-	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Thorium-230	1.4	-	pCi/g
ZONE 3-543	484029.4164	1349519.021	005156	0.17	0.3333333		12/08/1987	Thorium-230	1.4	J	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Thorium-230	1.1	-	pCi/g
ZONE 3-543	484029.428	1349518.945	005153	0	0.1666667		12/08/1987	Thorium-230	1.1	J	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Thorium-230	0.968	J	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Thorium-230	0.958	-	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Thorium-232	1.349	-	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Thorium-232	1	-	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Thorium-232	0.919	-	pCi/g
3024	482506.558	1347433.698	007129	99	100.5	579.9	09/21/1987	Thorium-232	0.9	J	pCi/g
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Thorium-232	0.9	-	pCi/g

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TABLE A-2
HISTORICAL DATA COLLECTED IN A6PI OUTSIDE THE FIRE TRAINING FACILITY

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
ZONE 3-543	484029.428	1349518.945	005153	0	0.1666667		12/08/1987	Thorium-232	0.9	J	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Thorium-232	0.8	-	pCi/g
CIS_SYSGEN_881	482347.342	1346262.204	SS-22-003	0	1			Thorium-232	0.7	NV	pCi/g
CIS_SYSGEN_897	482472.76	1346065.553	SS-22-007	0	1			Thorium-232	0.7	NV	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1666667		09/20/1988	Thorium-232	0.7	-	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Thorium-232	0.686	-	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Thorium-232	0.678	-	pCi/g
3024	482506.558	1347433.698	007118	44	45.5	579.9	09/17/1987	Thorium-232	0.6	UJ	pCi/g
3024	482506.55	1347433.69	007114	33	34.5	579.9	09/17/1987	Thorium-232	0.6	UJ	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Thorium-232	0.6	-	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Thorium-232	0.6	U	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Thorium-232	0.6	U	pCi/g
ZONE 3-543	484029.4164	1349519.021	005156	0.17	0.3333333		12/08/1987	Thorium-232	0.6	J	pCi/g
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Uranium, Total	79.4614265	-	mg/kg
11380	482461.519	1348048.007	200185D	0	0.17		07/28/1994	Uranium, Total	48.7	NV	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Uranium, Total	35.5854231	J	mg/kg
11380	482461.519	1348048.007	200187	0	0.5		07/09/1994	Uranium, Total	33.4	NV	mg/kg
11380	482461.519	1348048.007	15S-14-B2	0	0.17		09/19/1994	Uranium, Total	23.902	-	mg/kg
11380	482461.519	1348048.007	15S-14-B2	0	0.17		09/19/1994	Uranium, Total	22.3	NV	mg/kg
CIS_SYSGEN_897	482472.76	1346065.553	SS-22-007	0	1			Uranium, Total	21.5895197	UNV	mg/kg
CIS_SYSGEN_881	482347.342	1346262.204	SS-22-003	0	1			Uranium, Total	19.790393	UNV	mg/kg
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Uranium, Total	16.7918486	-	mg/kg
ZONE 3-543	484029.428	1349518.945	005153	0	0.1666667		12/08/1987	Uranium, Total	14.6928675	J	mg/kg
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Uranium, Total	14.0931587	-	mg/kg
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Uranium, Total	11.6943231	-	mg/kg
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Uranium, Total	10.1950509	-	mg/kg
11368	482322.667	1346379.484	200016D	2	2.5		07/28/1994	Uranium, Total	9.6	NV	mg/kg
11368	482322.667	1346379.484	200017	0	0.5		07/09/1994	Uranium, Total	9.6	NV	mg/kg
11368	482322.667	1346379.484	200024	1.5	2		07/09/1994	Uranium, Total	9.2	NV	mg/kg
11368	482322.667	1346379.484	200016D	2	2.5		07/28/1994	Uranium, Total	8.7	NV	mg/kg
11380	482461.519	1348048.007	200190	0.5	1		07/09/1994	Uranium, Total	8.5	NV	mg/kg
11368	482322.667	1346379.484	200020	0.5	1		07/09/1994	Uranium, Total	8	NV	mg/kg
11368	482322.667	1346379.484	200022	1	1.5		07/09/1994	Uranium, Total	7.9	NV	mg/kg
ZONE 3-543	484029.4164	1349519.021	005156	0.17	0.3333333		12/08/1987	Uranium, Total	7.43012	NV	pCi/g
11380	482461.519	1348048.007	200194	1.5	2		07/09/1994	Uranium, Total	7.2	NV	mg/kg
11368	482322.667	1346379.484	200015D	0	0.17		07/28/1994	Uranium, Total	7	NV	mg/kg
11368	482322.667	1346379.484	200015D	0	0.17		07/28/1994	Uranium, Total	6.5	NV	mg/kg
11380	482461.519	1348048.007	200186D	2	2.5		07/31/1994	Uranium, Total	6.3	NV	mg/kg
11380	482461.519	1348048.007	200192	1	1.5		07/09/1994	Uranium, Total	6.3	NV	mg/kg
11368	482322.667	1346379.484	7S-14	0	0.17		09/19/1994	Uranium, Total	6.032	-	mg/kg

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TABLE A-2
HISTORICAL DATA COLLECTED IN A6PI OUTSIDE THE FIRE TRAINING FACILITY

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
ZONE 3-479	482629.379	1346630.969	005432	0	0.1666667		09/20/1988	Uranium, Total	5.99708879	-	mg/kg
11368	482322.667	1346379.484	200016D	2	2.5		07/28/1994	Uranium, Total	4	NV	mg/kg
11368	482322.667	1346379.484	7S-14	0	0.17		09/19/1994	Uranium, Total	4	NV	mg/kg
11380	482461.519	1348048.007	200186D	2	2.5		07/31/1994	Uranium, Total	4	NV	mg/kg
11380	482461.519	1348048.007	22S-14-B2	2	2.5		09/19/1994	Uranium, Total	4	NV	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Uranium, Total	3.94608443	-	mg/kg
3024	482506.558	1347433.698	007129	99	100.5	579.9	09/21/1987	Uranium, Total	3.59825328	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Uranium, Total	3.38835517	-	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Uranium, Total	3.09077939	-	mg/kg
3024	482506.55	1347433.69	007114	33	34.5	579.9	09/17/1987	Uranium, Total	2.959912	J	pCi/g
11368	482322.667	1346379.484	10S-14-B2	2	2.5		09/19/1994	Uranium, Total	2.7	NV	mg/kg
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Uranium, Total	2.09898108	-	mg/kg
11368	482322.667	1346379.484	10S-14-B2	2	2.5		09/19/1994	Uranium, Total	1.933	-	mg/kg
11380	482461.519	1348048.007	22S-14-B2	2	2.5		09/19/1994	Uranium, Total	1.87	-	mg/kg
3024	482506.558	1347433.698	007118	44	45.5	579.9	09/17/1987	Uranium, Total	1.79912664	UJ	mg/kg
ZONE 3-450	482529.408	1349030.963	005875	0	0.5		10/06/1988	Uranium-238	26.5	-	pCi/g
11380	482461.519	1348048.007	200185D	0	0.17		07/28/1994	Uranium-238	16.3	NV	pCi/g
11380	482461.519	1348048.007	15S-14-B2	0	0.17		09/19/1994	Uranium-238	12.557	J	pCi/g
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Uranium-238	11.905	J	pCi/g
11380	482461.519	1348048.007	200187	0	0.5		07/09/1994	Uranium-238	11.2	NV	pCi/g
11380	482461.519	1348048.007	15S-14-B2	0	0.17		09/19/1994	Uranium-238	7.5	NV	pCi/g
CIS_SYSGEN_897	482472.76	1346065.553	SS-22-007	0	1			Uranium-238	7.2	UNV	pCi/g
CIS_SYSGEN_881	482347.342	1346262.204	SS-22-003	0	1			Uranium-238	6.6	UNV	pCi/g
ZONE 3-448	482529.395	1348030.966	006037	0	0.5		10/25/1988	Uranium-238	5.6	-	pCi/g
ZONE 3-543	484029.428	1349518.945	005153	0	0.1666667		12/08/1987	Uranium-238	4.9	J	pCi/g
ZONE 3-442	482529.386	1347280.968	006046	0	0.5		10/25/1988	Uranium-238	4.7	-	pCi/g
ZONE 3-447	482529.392	1347780.967	006040	0	0.5		10/25/1988	Uranium-238	3.9	-	pCi/g
ZONE 3-445	482529.389	1347530.968	006043	0	0.5		10/25/1988	Uranium-238	3.4	-	pCi/g
11368	482322.667	1346379.484	200017	0	0.5		07/09/1994	Uranium-238	3.23	NV	pCi/g
11368	482322.667	1346379.484	200015D	0	0.17		07/28/1994	Uranium-238	3.09	NV	pCi/g
11368	482322.667	1346379.484	200024	1.5	2		07/09/1994	Uranium-238	3.09	NV	pCi/g
11380	482461.519	1348048.007	200190	0.5	1		07/09/1994	Uranium-238	2.86	NV	pCi/g
11368	482322.667	1346379.484	200020	0.5	1		07/09/1994	Uranium-238	2.69	NV	pCi/g
11368	482322.667	1346379.484	200022	1	1.5		07/09/1994	Uranium-238	2.66	NV	pCi/g
11380	482461.519	1348048.007	200194	1.5	2		07/09/1994	Uranium-238	2.42	NV	pCi/g
ZONE 3-543	484029.4164	1349519.021	005156	0.17	0.3333333		12/08/1987	Uranium-238	2.4	J	pCi/g
11368	482322.667	1346379.484	7S-14	0	0.17		09/19/1994	Uranium-238	2.239	J	pCi/g
11380	482461.519	1348048.007	200192	1	1.5		07/09/1994	Uranium-238	2.12	NV	pCi/g
11380	482461.519	1348048.007	200186D	2	2.5		07/31/1994	Uranium-238	2.1	NV	pCi/g
ZONE 3-479	482629.379	1346630.969	005432	0	0.1666667		09/20/1988	Uranium-238	2	-	pCi/g

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TABLE A-2
HISTORICAL DATA COLLECTED IN A6PI OUTSIDE THE FIRE TRAINING FACILITY

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev.	Date	Parameter	Result	Qual	Unit
11368	482322.667	1346379.484	200016D	2	2.5		07/28/1994	Uranium-238	1.33	NV	pCi/g
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Uranium-238	1.316	-	pCi/g
11368	482322.667	1346379.484	7S-14	0	0.17		09/19/1994	Uranium-238	1.3	NV	pCi/g
11380	482461.519	1348048.007	22S-14-B2	2	2.5		09/19/1994	Uranium-238	1.3	NV	pCi/g
3024	482506.558	1347433.698	007129	99	100.5	579.9	09/21/1987	Uranium-238	1.2	J	pCi/g
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Uranium-238	1.13	-	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Uranium-238	1.029	-	pCi/g
11368	482322.667	1346379.484	10S-14-B2	2	2.5		09/19/1994	Uranium-238	1.017	J	pCi/g
11380	482461.519	1348048.007	22S-14-B2	2	2.5		09/19/1994	Uranium-238	0.936	J	pCi/g
3024	482506.55	1347433.69	007114	33	34.5	579.9	09/17/1987	Uranium-238	0.9	J	pCi/g
11368	482322.667	1346379.484	10S-14-B2	2	2.5		09/19/1994	Uranium-238	0.9	NV	pCi/g
ZONE 3-439	482529.383	1347030.969	006049	0	0.5		10/25/1988	Uranium-238	0.7	-	pCi/g
3024	482506.558	1347433.698	007118	44	45.5	579.9	09/17/1987	Uranium-238	0.6	UJ	pCi/g
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Vanadium	37	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Vanadium	27.3	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Vanadium	17.4	J	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Vanadium	16.2	J	mg/kg
11380	482461.511	1348047.947	200185	0	0.17		07/09/1994	Zinc	69.8	J	mg/kg
11380	482461.511	1348047.947	200186	2	2.5		07/09/1994	Zinc	54.5	J	mg/kg
11368	482322.659	1346379.424	200015	0	0.17		07/09/1994	Zinc	32.5	J	mg/kg
11368	482322.659	1346379.424	200016	2	2.5		07/09/1994	Zinc	30.7	J	mg/kg

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APPENDIX B

PRECERTIFICATION SAMPLING DATA COLLECTED IN THE A6PI FIELD WEST OF WPRAP

APPENDIX B

TABLE B-1
DATA COLLECTED FROM NORTH AND WEST OF WPRAP

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev	Date	Parameter	Result	Qual	Units
A6P1-1	482462.83	1346056.66	A6P1-1^1-RMP	0	0.5	563.88	01/30/2003	Aroclor-1254	3.9	U	ug/kg
A6P1-1	482462.83	1346056.66	A6P1-1^1-RMP	0	0.5	563.88	01/30/2003	Aroclor-1260	1.4	J	ug/kg
A6P1-1	482462.83	1346056.66	A6P1-1^1-RMP	0	0.5	563.88	01/30/2003	Arsenic	4.59	J	mg/kg
A6P1-1	482462.83	1346056.66	A6P1-1^1-RMP	0	0.5	563.88	01/30/2003	Beryllium	0.494	-	mg/kg
A6P1-1	482462.83	1346056.66	A6P1-1^1-RMP	0	0.5	563.88	01/30/2003	Radium-226	0.904	-	pCi/g
A6P1-1	482462.83	1346056.66	A6P1-1^1-RMP	0	0.5	563.88	01/30/2003	Radium-228	0.837	-	pCi/g
A6P1-1	482462.83	1346056.66	A6P1-1^1-RMP	0	0.5	563.88	01/30/2003	Thorium-228	0.84	-	pCi/g
A6P1-1	482462.83	1346056.66	A6P1-1^1-RMP	0	0.5	563.88	01/30/2003	Thorium-230	0	U	pCi/g
A6P1-1	482462.83	1346056.66	A6P1-1^1-RMP	0	0.5	563.88	01/30/2003	Thorium-232	0.837	-	pCi/g
A6P1-1	482462.83	1346056.66	A6P1-1^1-RMP	0	0.5	563.88	01/30/2003	Uranium, Total	10.3	-	mg/kg
A6P1-1	482462.83	1346056.66	A6P1-1^10-RMP	4.5	5	563.88	01/30/2003	Aroclor-1254	3.8	U	ug/kg
A6P1-1	482462.83	1346056.66	A6P1-1^10-RMP	4.5	5	563.88	01/30/2003	Aroclor-1260	3.8	U	ug/kg
A6P1-1	482462.83	1346056.66	A6P1-1^10-RMP	4.5	5	563.88	01/30/2003	Arsenic	3.38	-	mg/kg
A6P1-1	482462.83	1346056.66	A6P1-1^10-RMP	4.5	5	563.88	01/30/2003	Beryllium	0.437	-	mg/kg
A6P1-1	482462.83	1346056.66	A6P1-1^10-RMP	4.5	5	563.88	01/30/2003	Radium-226	0.683	-	pCi/g
A6P1-1	482462.83	1346056.66	A6P1-1^10-RMP	4.5	5	563.88	01/30/2003	Radium-228	0.669	-	pCi/g
A6P1-1	482462.83	1346056.66	A6P1-1^10-RMP	4.5	5	563.88	01/30/2003	Thorium-228	0.683	-	pCi/g
A6P1-1	482462.83	1346056.66	A6P1-1^10-RMP	4.5	5	563.88	01/30/2003	Thorium-230	0	U	pCi/g
A6P1-1	482462.83	1346056.66	A6P1-1^10-RMP	4.5	5	563.88	01/30/2003	Thorium-232	0.669	-	pCi/g
A6P1-1	482462.83	1346056.66	A6P1-1^10-RMP	4.5	5	563.88	01/30/2003	Uranium, Total	4.08	-	mg/kg
A6P1-1	482462.83	1346056.66	A6P1-1^5-RMP	2	2.5	563.88	01/30/2003	Aroclor-1254	3.8	U	ug/kg
A6P1-1	482462.83	1346056.66	A6P1-1^5-RMP	2	2.5	563.88	01/30/2003	Aroclor-1260	3.8	U	ug/kg
A6P1-1	482462.83	1346056.66	A6P1-1^5-RMP	2	2.5	563.88	01/30/2003	Arsenic	4.37	J	mg/kg
A6P1-1	482462.83	1346056.66	A6P1-1^5-RMP	2	2.5	563.88	01/30/2003	Beryllium	0.494	-	mg/kg
A6P1-1	482462.83	1346056.66	A6P1-1^5-RMP	2	2.5	563.88	01/30/2003	Radium-226	0.79	-	pCi/g
A6P1-1	482462.83	1346056.66	A6P1-1^5-RMP	2	2.5	563.88	01/30/2003	Radium-228	0.794	-	pCi/g
A6P1-1	482462.83	1346056.66	A6P1-1^5-RMP	2	2.5	563.88	01/30/2003	Thorium-228	0.78	-	pCi/g
A6P1-1	482462.83	1346056.66	A6P1-1^5-RMP	2	2.5	563.88	01/30/2003	Thorium-230	0	U	pCi/g
A6P1-1	482462.83	1346056.66	A6P1-1^5-RMP	2	2.5	563.88	01/30/2003	Thorium-232	0.794	-	pCi/g
A6P1-1	482462.83	1346056.66	A6P1-1^5-RMP	2	2.5	563.88	01/30/2003	Uranium, Total	5.6	-	mg/kg
A6P1-2	482438.43	1346204.99	A6P1-2^1-RMP	0	0.5	567.73	01/30/2003	Aroclor-1254	1.5	J	ug/kg
A6P1-2	482438.43	1346204.99	A6P1-2^1-RMP	0	0.5	567.73	01/30/2003	Aroclor-1260	3.9	U	ug/kg
A6P1-2	482438.43	1346204.99	A6P1-2^1-RMP	0	0.5	567.73	01/30/2003	Arsenic	8.25	J	mg/kg
A6P1-2	482438.43	1346204.99	A6P1-2^1-RMP	0	0.5	567.73	01/30/2003	Beryllium	0.716	-	mg/kg
A6P1-2	482438.43	1346204.99	A6P1-2^1-RMP	0	0.5	567.73	01/30/2003	Radium-226	0.834	-	pCi/g
A6P1-2	482438.43	1346204.99	A6P1-2^1-RMP	0	0.5	567.73	01/30/2003	Radium-228	0.792	-	pCi/g
A6P1-2	482438.43	1346204.99	A6P1-2^1-RMP	0	0.5	567.73	01/30/2003	Thorium-228	0.802	-	pCi/g
A6P1-2	482438.43	1346204.99	A6P1-2^1-RMP	0	0.5	567.73	01/30/2003	Thorium-230	0	U	pCi/g
A6P1-2	482438.43	1346204.99	A6P1-2^1-RMP	0	0.5	567.73	01/30/2003	Thorium-232	0.792	-	pCi/g
A6P1-2	482438.43	1346204.99	A6P1-2^1-RMP	0	0.5	567.73	01/30/2003	Uranium, Total	4.86	-	mg/kg

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APPENDIX B

TABLE B-1
DATA COLLECTED FROM NORTH AND WEST OF WPRAP

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev	Date	Parameter	Result	Qual	Units
A6P1-2	482438.43	1346204.99	A6P1-2^10-RMP	4.5	5	567.73	01/30/2003	Aroclor-1254	3.6	U	ug/kg
A6P1-2	482438.43	1346204.99	A6P1-2^10-RMP	4.5	5	567.73	01/30/2003	Aroclor-1260	3.6	U	ug/kg
A6P1-2	482438.43	1346204.99	A6P1-2^10-RMP	4.5	5	567.73	01/30/2003	Arsenic	3.34	J	mg/kg
A6P1-2	482438.43	1346204.99	A6P1-2^10-RMP	4.5	5	567.73	01/30/2003	Beryllium	0.489	-	mg/kg
A6P1-2	482438.43	1346204.99	A6P1-2^10-RMP	4.5	5	567.73	01/30/2003	Radium-226	0.767	-	pCi/g
A6P1-2	482438.43	1346204.99	A6P1-2^10-RMP	4.5	5	567.73	01/30/2003	Radium-228	0.703	-	pCi/g
A6P1-2	482438.43	1346204.99	A6P1-2^10-RMP	4.5	5	567.73	01/30/2003	Thorium-228	0.71	-	pCi/g
A6P1-2	482438.43	1346204.99	A6P1-2^10-RMP	4.5	5	567.73	01/30/2003	Thorium-230	0	U	pCi/g
A6P1-2	482438.43	1346204.99	A6P1-2^10-RMP	4.5	5	567.73	01/30/2003	Thorium-232	0.703	-	pCi/g
A6P1-2	482438.43	1346204.99	A6P1-2^10-RMP	4.5	5	567.73	01/30/2003	Uranium, Total	3.71	-	mg/kg
A6P1-2	482438.43	1346204.99	A6P1-2^5-RMP	2	2.5	567.73	01/30/2003	Aroclor-1254	1.6	J	ug/kg
A6P1-2	482438.43	1346204.99	A6P1-2^5-RMP	2	2.5	567.73	01/30/2003	Aroclor-1260	3.8	U	ug/kg
A6P1-2	482438.43	1346204.99	A6P1-2^5-RMP	2	2.5	567.73	01/30/2003	Arsenic	5.67	J	mg/kg
A6P1-2	482438.43	1346204.99	A6P1-2^5-RMP	2	2.5	567.73	01/30/2003	Beryllium	0.662	-	mg/kg
A6P1-2	482438.43	1346204.99	A6P1-2^5-RMP	2	2.5	567.73	01/30/2003	Radium-226	0.862	-	pCi/g
A6P1-2	482438.43	1346204.99	A6P1-2^5-RMP	2	2.5	567.73	01/30/2003	Radium-228	0.779	-	pCi/g
A6P1-2	482438.43	1346204.99	A6P1-2^5-RMP	2	2.5	567.73	01/30/2003	Thorium-228	0.772	-	pCi/g
A6P1-2	482438.43	1346204.99	A6P1-2^5-RMP	2	2.5	567.73	01/30/2003	Thorium-230	0	U	pCi/g
A6P1-2	482438.43	1346204.99	A6P1-2^5-RMP	2	2.5	567.73	01/30/2003	Thorium-232	0.779	-	pCi/g
A6P1-2	482438.43	1346204.99	A6P1-2^5-RMP	2	2.5	567.73	01/30/2003	Uranium, Total	5.55	-	mg/kg
A6P1-3	482309.74	1346242.99	A6P1-3^1-RMP	0	0.5	572.04	01/30/2003	Aroclor-1254	3.8	U	ug/kg
A6P1-3	482309.74	1346242.99	A6P1-3^1-RMP	0	0.5	572.04	01/30/2003	Aroclor-1260	3.8	U	ug/kg
A6P1-3	482309.74	1346242.99	A6P1-3^1-RMP	0	0.5	572.04	01/30/2003	Arsenic	9.79	J	mg/kg
A6P1-3	482309.74	1346242.99	A6P1-3^1-RMP	0	0.5	572.04	01/30/2003	Beryllium	0.636	-	mg/kg
A6P1-3	482309.74	1346242.99	A6P1-3^1-RMP	0	0.5	572.04	01/30/2003	Radium-226	0.87	-	pCi/g
A6P1-3	482309.74	1346242.99	A6P1-3^1-RMP	0	0.5	572.04	01/30/2003	Radium-228	0.787	-	pCi/g
A6P1-3	482309.74	1346242.99	A6P1-3^1-RMP	0	0.5	572.04	01/30/2003	Thorium-228	0.786	-	pCi/g
A6P1-3	482309.74	1346242.99	A6P1-3^1-RMP	0	0.5	572.04	01/30/2003	Thorium-230	0	U	pCi/g
A6P1-3	482309.74	1346242.99	A6P1-3^1-RMP	0	0.5	572.04	01/30/2003	Thorium-232	0.787	-	pCi/g
A6P1-3	482309.74	1346242.99	A6P1-3^1-RMP	0	0.5	572.04	01/30/2003	Uranium, Total	8.72	-	mg/kg
A6P1-3	482309.74	1346242.99	A6P1-3^10-RMP	4.5	5	572.04	01/30/2003	Aroclor-1254	3.7	U	ug/kg
A6P1-3	482309.74	1346242.99	A6P1-3^10-RMP	4.5	5	572.04	01/30/2003	Aroclor-1260	3.7	U	ug/kg
A6P1-3	482309.74	1346242.99	A6P1-3^10-RMP	4.5	5	572.04	01/30/2003	Arsenic	5.01	J	mg/kg
A6P1-3	482309.74	1346242.99	A6P1-3^10-RMP	4.5	5	572.04	01/30/2003	Beryllium	0.575	-	mg/kg
A6P1-3	482309.74	1346242.99	A6P1-3^10-RMP	4.5	5	572.04	01/30/2003	Radium-226	0.819	-	pCi/g
A6P1-3	482309.74	1346242.99	A6P1-3^10-RMP	4.5	5	572.04	01/30/2003	Radium-228	0.786	-	pCi/g
A6P1-3	482309.74	1346242.99	A6P1-3^10-RMP	4.5	5	572.04	01/30/2003	Thorium-228	0.791	-	pCi/g
A6P1-3	482309.74	1346242.99	A6P1-3^10-RMP	4.5	5	572.04	01/30/2003	Thorium-230	0	U	pCi/g
A6P1-3	482309.74	1346242.99	A6P1-3^10-RMP	4.5	5	572.04	01/30/2003	Thorium-232	0.786	-	pCi/g
A6P1-3	482309.74	1346242.99	A6P1-3^10-RMP	4.5	5	572.04	01/30/2003	Uranium, Total	3.44	-	mg/kg

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APPENDIX B

TABLE B-1
DATA COLLECTED FROM NORTH AND WEST OF WPRAP

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev	Date	Parameter	Result	Qual	Units
A6P1-3	482309.74	1346242.99	A6P1-3^5-RMP	2	2.5	572.04	01/30/2003	Aroclor-1254	3.7	U	ug/kg
A6P1-3	482309.74	1346242.99	A6P1-3^5-RMP	2	2.5	572.04	01/30/2003	Aroclor-1260	3.7	U	ug/kg
A6P1-3	482309.74	1346242.99	A6P1-3^5-RMP	2	2.5	572.04	01/30/2003	Arsenic	4.84	J	mg/kg
A6P1-3	482309.74	1346242.99	A6P1-3^5-RMP	2	2.5	572.04	01/30/2003	Beryllium	0.668	-	mg/kg
A6P1-3	482309.74	1346242.99	A6P1-3^5-RMP	2	2.5	572.04	01/30/2003	Radium-226	0.883	-	pCi/g
A6P1-3	482309.74	1346242.99	A6P1-3^5-RMP	2	2.5	572.04	01/30/2003	Radium-228	0.747	-	pCi/g
A6P1-3	482309.74	1346242.99	A6P1-3^5-RMP	2	2.5	572.04	01/30/2003	Thorium-228	0.757	-	pCi/g
A6P1-3	482309.74	1346242.99	A6P1-3^5-RMP	2	2.5	572.04	01/30/2003	Thorium-230	0	U	pCi/g
A6P1-3	482309.74	1346242.99	A6P1-3^5-RMP	2	2.5	572.04	01/30/2003	Thorium-232	0.747	-	pCi/g
A6P1-3	482309.74	1346242.99	A6P1-3^5-RMP	2	2.5	572.04	01/30/2003	Uranium, Total	3.65	-	mg/kg
A6P1-4	482384.69	1346379.92	A6P1-4^1-RMP	0	0.5	574.29	01/30/2003	Aroclor-1254	3.8	U	ug/kg
A6P1-4	482384.69	1346379.92	A6P1-4^1-RMP	0	0.5	574.29	01/30/2003	Aroclor-1260	3.8	U	ug/kg
A6P1-4	482384.69	1346379.92	A6P1-4^1-RMP	0	0.5	574.29	01/30/2003	Arsenic	4.89	J	mg/kg
A6P1-4	482384.69	1346379.92	A6P1-4^1-RMP	0	0.5	574.29	01/30/2003	Beryllium	0.611	-	mg/kg
A6P1-4	482384.69	1346379.92	A6P1-4^1-RMP	0	0.5	574.29	01/30/2003	Radium-226	0.797	-	pCi/g
A6P1-4	482384.69	1346379.92	A6P1-4^1-RMP	0	0.5	574.29	01/30/2003	Radium-228	0.727	-	pCi/g
A6P1-4	482384.69	1346379.92	A6P1-4^1-RMP	0	0.5	574.29	01/30/2003	Thorium-228	0.71	-	pCi/g
A6P1-4	482384.69	1346379.92	A6P1-4^1-RMP	0	0.5	574.29	01/30/2003	Thorium-230	2.08	U	pCi/g
A6P1-4	482384.69	1346379.92	A6P1-4^1-RMP	0	0.5	574.29	01/30/2003	Thorium-232	0.727	-	pCi/g
A6P1-4	482384.69	1346379.92	A6P1-4^1-RMP	0	0.5	574.29	01/30/2003	Uranium, Total	0.0746	U	mg/kg
A6P1-4	482384.69	1346379.92	A6P1-4^10-RMP	4.5	5	574.29	01/30/2003	Aroclor-1254	3.8	U	ug/kg
A6P1-4	482384.69	1346379.92	A6P1-4^10-RMP	4.5	5	574.29	01/30/2003	Aroclor-1260	3.8	U	ug/kg
A6P1-4	482384.69	1346379.92	A6P1-4^10-RMP	4.5	5	574.29	01/30/2003	Arsenic	6.55	J	mg/kg
A6P1-4	482384.69	1346379.92	A6P1-4^10-RMP	4.5	5	574.29	01/30/2003	Beryllium	0.679	-	mg/kg
A6P1-4	482384.69	1346379.92	A6P1-4^10-RMP	4.5	5	574.29	01/30/2003	Radium-226	0.971	-	pCi/g
A6P1-4	482384.69	1346379.92	A6P1-4^10-RMP	4.5	5	574.29	01/30/2003	Radium-228	0.882	-	pCi/g
A6P1-4	482384.69	1346379.92	A6P1-4^10-RMP	4.5	5	574.29	01/30/2003	Thorium-228	0.894	-	pCi/g
A6P1-4	482384.69	1346379.92	A6P1-4^10-RMP	4.5	5	574.29	01/30/2003	Thorium-230	0	U	pCi/g
A6P1-4	482384.69	1346379.92	A6P1-4^10-RMP	4.5	5	574.29	01/30/2003	Thorium-232	0.882	-	pCi/g
A6P1-4	482384.69	1346379.92	A6P1-4^10-RMP	4.5	5	574.29	01/30/2003	Uranium, Total	4.12	-	mg/kg
A6P1-4	482384.69	1346379.92	A6P1-4^5-RMP	2	2.5	574.29	01/30/2003	Aroclor-1254	3.8	U	ug/kg
A6P1-4	482384.69	1346379.92	A6P1-4^5-RMP	2	2.5	574.29	01/30/2003	Aroclor-1260	3.8	U	ug/kg
A6P1-4	482384.69	1346379.92	A6P1-4^5-RMP	2	2.5	574.29	01/30/2003	Arsenic	4.52	J	mg/kg
A6P1-4	482384.69	1346379.92	A6P1-4^5-RMP	2	2.5	574.29	01/30/2003	Beryllium	0.663	-	mg/kg
A6P1-4	482384.69	1346379.92	A6P1-4^5-RMP	2	2.5	574.29	01/30/2003	Radium-226	1.1	-	pCi/g
A6P1-4	482384.69	1346379.92	A6P1-4^5-RMP	2	2.5	574.29	01/30/2003	Radium-228	0.987	-	pCi/g
A6P1-4	482384.69	1346379.92	A6P1-4^5-RMP	2	2.5	574.29	01/30/2003	Thorium-228	1	-	pCi/g
A6P1-4	482384.69	1346379.92	A6P1-4^5-RMP	2	2.5	574.29	01/30/2003	Thorium-230	2.4	U	pCi/g
A6P1-4	482384.69	1346379.92	A6P1-4^5-RMP	2	2.5	574.29	01/30/2003	Thorium-232	0.987	-	pCi/g
A6P1-4	482384.69	1346379.92	A6P1-4^5-RMP	2	2.5	574.29	01/30/2003	Uranium, Total	5.12	-	mg/kg

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APPENDIX B

TABLE B-1
DATA COLLECTED FROM NORTH AND WEST OF WPRAP

Boring ID	Northing	Easting	Sample ID	Top	Bottom	Elev	Date	Parameter	Result	Qual	Units
A6P1-5	482625.893	1347031.524	A6P1-5^1-R	0	0.5	579.394	02/20/2003	Uranium, Total	4.86	UNV	mg/kg dry
A6P1-6	482607.84	1347213.071	A6P1-6^1-R	0	0.5	583.764	02/20/2003	Uranium, Total	4.95	UNV	mg/kg dry
A6P1-7	482647.332	1347296.953	A6P1-7^1-R	0	0.5	584.682	02/20/2003	Uranium, Total	4.89	UNV	mg/kg dry
A6P1-8	482521.97	1347302.938	A6P1-8^1-R	0	0.5	584.025	02/20/2003	Uranium, Total	5.37	NV	mg/kg dry
A6P1-9	482537.48	1347425.47	A6P1-9^1-R	0	0.5	581.19	02/20/2003	Uranium, Total	13.3	NV	mg/kg dry

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