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Certified Mail

December 1, 2008 In reply refer to SHEA-108048

Regional Water Quality Control Board Los Angeles Region 320 West 4<sup>th</sup> Street, Suite 200 Los Angeles, CA 90013

Attention:

Mr. David Bacharowski

Subject:

Engineered Natural Treatment Systems Soil Management Plan

The Boeing Company, Santa Susana Field Laboratory

NPDES Permit No. CA0001309 and CI-6027

Dear Mr. Bacharowski:

Boeing is hereby transmitting for your information three copies of the Soil Management Plan (SMP) prepared by MWH and dated September 2008. The SMP is Appendix A of the Engineered Natural Treatment Systems (ENTS) Construction Plan for the Santa Susana Field Laboratory (SSFL) surface water project. The SMP describes the procedures that will be used to identify, segregate, and manage soils which may have been impacted by site operations and which require excavation during the construction of the ENTS facilities within the outfalls 8 and 9 drainages (see Figure 2-2A).

Figure 2-1 is the soil management decision flow chart which illustrates the process to be followed in managing all excavated soils during the ENTS construction. The decision flow chart and soil screening criteria were established consistent with the SSFL Resource Conservation and Recovery Act (RCRA) workplans previously approved by California Department of Toxic Substances Control (DTSC).

Boeing understands that the Regional Water Quality Control Board staff will review the SMP and will provide oversight for the field activities described in the SMP. We intend to keep DTSC staff informed of the ENTS progress and will invite them to observe field activities.

If there are any questions regarding this submittal, you may contact Ms. Lori Blair at (818) 466-8741.

Sincerely,

Thomas Gallacher

Director, Santa Susana Field Laboratory

Environment, Health and Safety

LB:bjc

Attachments:

ENTS Construction Plan Appendix A, Soil Management Plan, SSFL

cc:

Cassandra Owens, RWQCB Rebecca Christmann, RWQCB

# ENTS CONSTRUCTION PLAN **APPENDIX A**

**SOIL MANAGEMENT PLAN** SANTA SUSANA FIELD LABORATORY VENTURA COUNTY, CALIFORNIA

**Prepared For:** 

THE BOEING COMPANY

Prepared By:

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November 2008

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Attachment B	ENTS Program Waste Sampling for Radionuclides
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#### LIST OF ACRONYMS AND ABBREVIATIONS

BMP Best Management Practice

CMI Corrective Measures Implementation

CMS Corrective Measures Study

CP Construction Plan

CCR California Code of Regulations

CEQA California Environmental Quality Act

cy cubic yards

DPH-RHB Department of Public Health - Radiologic Health Branch

DOE Department of Energy

DTSC Department of Toxic Substances Control
ENTS Engineered Natural Treatment System
EPA U.S. Environmental Protection Agency

mg/kg milligrams per kilogram mg/L milligrams per liter MWH MWH Americas, Inc.

NPDES National Pollutant Discharge Elimination System

PCB polychlorinated biphenyl

ppm parts per million

QAPP Quality Assurance Project Plan RBSL risk-based screening level

RCRA Resource Conservation and Recovery Act

RFA RCRA Facility Assessment
RFI RCRA Facility Investigation
ROC Reactive Organic Compounds

RWQCB Regional Water Quality Control Board (Los Angeles)

SIM Select Ion Monitoring SMP Soil Management Plan

SSFL Santa Susana Field Laboratory

STLC Soluble Threshold Limit Concentration

SVOC semi-volatile organic compound

SWPPP Storm Water Pollution Prevention Plan
TCLP toxicity characteristic leaching procedure
TTLC Total Threshold Limit Concentration

TPH total petroleum hydrocarbons

VCAPCD Ventura County Air Pollution Control District

VOC volatile organic compound WET waste extraction test



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#### 1.0 INTRODUCTION

This Soil Management Plan (SMP) was prepared to support construction activities for the Engineered Natural Treatment System (ENTS) locations at Santa Susana Field Laboratory (SSFL). This SMP was prepared based on recommendations by the Surface Water Expert Panel (Expert Panel) and at the request of The Boeing Company (Boeing) for inclusion in the ENTS Construction Plan (CP).

This plan describes the management criteria, handling procedures and characterization of all soils excavated during the ENTS construction project. Some soils within and below planned construction areas have been identified as impacted by former SSFL site operations during previous site investigation activities. This SMP describes the approach for managing soils consistent with all laws and regulations regarding the excavation, handling, and disposal of impacted soils, and in a manner that is consistent with the anticipated final remedy for Boeing's SSFL facility.

## 1.1 BACKGROUND

Stormwater discharges from the SSFL are currently regulated by National Pollution Discharge Elimination System (NPDES) permit number R4-2007-0055 issued by the Los Angeles Regional Water Quality Control Board (RWQCB). Newer effluent limits included in the NPDES Permit will become final at Outfalls 008 and 009 on June 10, 2009, as required by Cease and Desist Order number R4-2007-0056. To minimize the risk of future stormwater effluent limit exceedances at Outfalls 008 and 009, Boeing is required to assemble an Expert Panel to evaluate, select, and implement natural Best Management Practices (BMPs) capable of providing the required treatment to meet the final effluent limits.

The CP was developed to describe the concepts and methodologies for construction of the ENTS locations for Outfall 008 and 009 watersheds. ENTS areas are features that treat or detain stormwater and associated erosion as part of an overall stormwater management approach for



Outfalls 008 and 009. As stated above, this SMP describes the management of soils associated with planned construction activities for ENTS locations.

Investigation of chemical contamination in soil, groundwater, and related media (e.g., soil vapor, weathered bedrock) at the SSFL is being conducted under the Resource Conservation and Recovery Act (RCRA) Corrective Action Program regulated by the Department of Toxic Substances Control (DTSC). RCRA Corrective Action includes the RCRA Facility Assessment (RFA), RCRA Facility Investigation (RFI), Corrective Measures Study (CMS), and Corrective Measures Implementation (CMI) phases. The RCRA program at the SSFL is currently in the RFI phase, with much of the investigative sampling complete and RFI reports being prepared. Although some sampling and analysis is ongoing, substantial data have already been collected in many of the planned construction locations. These data form the basis of proposed soil management procedures described in this SMP. Also, as described in Section 2.3, additional sampling in the planned construction areas to support this SMP will be conducted to aid in preconstruction planning.

It is worth noting that all soils remaining within planned ENTS construction areas following construction will undergo Corrective Action evaluation as part of the RFI reporting process, and be subject to site closure requirements or assessments.

## 1.2 PURPOSE AND SCOPE

The purpose of this SMP is to define screening criteria used to classify soil that will be excavated during construction of ENTS areas, to create categories for segregating and stockpiling excavated soil, and to provide procedures for characterization, handling, storage, disposal, and documentation of soil generated during construction activities. This SMP describes soil that will be removed as part of the construction activities as outlined in the CP, including some deeper soils below planned ENTS excavation depths. In addition, a description and rationale for impacted soils that will be left in place below the ENTS excavation depths are included. Transport requirements for impacted soil associated with ENTS excavations are described in the Traffic Impact Analysis Report submitted in support of California Environmental Quality Act (CEQA) planning and permit documents. All field activities



associated with this SMP will be performed in a manner consistent with the ENTS project Health and Safety Plan (in progress).



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#### 2.0 APPROACH AND DEFINITIONS

## 2.1 SOIL SCREENING CRITERIA

Soil screening criteria have been developed to determine whether soils associated with ENTS excavations can be re-used in the construction of ENTS areas or during other construction activities at the SSFL, and to determine if impacted soils beneath planned ENTS excavations require removal prior to ENTS construction. A flow chart summarizing soil management decisions using screening criteria is presented in Figure 2-1. Soil analytical results obtained during previous RFI activities have been used to screen soil within and below each planned construction location. Analytical data used to screen soil associated with ENTS construction activities is included in Attachment A.

## 2.1.1 Import Fill Soil Screening Criteria

Import fill criteria (Table 2-1) were used to screen soil that will be excavated as part of construction of the ENTS to determine if the soil can be re-used onsite. These import fill criteria are specific to SSFL and are similar to or expand requirements used for the Soil Borrow Area (Ogden, 1999; DTSC, 2000). The analytical requirements shown in this table represent standard regulatory screening requirements (DTSC, 2001), augmented by additional SSFL-specific contaminants (e.g., perchlorate).

Soil within ENTS footprints was divided into 5-foot depth intervals from ground surface to 20 feet below ground surface (bgs) and screened against these import fill criteria. Figures 2-2A through 2-2D show soil sample locations with analytical results exceeding import fill criteria for each depth interval within the construction footprints. Soil areas within the construction locations that do not meet these criteria are delineated on each map in darker orange. Impacted soil areas were determined based on a radius of roughly half the distance to the nearest non-exceeding sample. If no nearby samples were available, a radius of 25 feet was generally used. In the case of ENTS footprints with only a single non-exceeding sample, the entire footprint at that depth interval is assumed to be impacted. In all cases, the impacted soil delineations do not



extend past the horizontal extent of the ENTS. In some cases the areas were adjusted based on topography and site surveys. The impacted soil volume within each interval will not be re-used for ENTS construction or other activities at SSFL.

Excavated soil that does not meet import fill criteria will be segregated, stockpiled, and sampled as described in Section 3.0. Based on segregated stockpile sampling results, impacted soil that does not meet import fill criteria and contains contamination consisting of volatile organic compounds (VOCs) only will be considered for possible onsite treatment. Soil impacted by contaminants other than VOCs will be disposed of offsite at an appropriate facility. If VOC-only soils are segregated in this manner and onsite treatment deemed viable, a separate work plan for treatment will be prepared for DTSC review and approval.

## 2.1.2 Risk-Based Soil Screening Criteria

Soil volumes below the planned excavation final grade were preliminarily screened by comparing soil analytical results to human health and ecological risk-based criteria to evaluate if additional soil removal should be recommended. The risk-based soil screening criteria are presented in Table 2-2 and were developed using DTSC-approved methods in the SSFL RFI Standardized Risk Assessment Method Work Plan (MWH, 2005). For screening purposes, detected soil concentrations above background were compared to the lowest of the residential or baseline ecological risk assessment values. These risk-based screening levels (RBSLs) are used to make soil management decisions as described in this SMP, and are not meant to serve or be implied as the final RCRA cleanup requirements for the site.

Soil within construction footprints was divided into 5 foot depth intervals from ground surface to 20 feet bgs and screened against these human health and ecological risk-based criteria. Figures 2-3A through 2-3D show soil with chemical concentrations above the risk-based criteria for each depth interval within construction footprints. As shown on these figures, there are not many locations with deeper soil impacts (shown in darker orange). Since most soil below planned excavations with chemical concentrations greater than the risk-based criteria exist at depths near the final construction grade, these soils will be excavated and evaluated for either



possible onsite treatment or offsite disposal based on the existing sampling results. Exceptions to this are ENTS locations with unique conditions or soil management requirements, which are described in Section 3.4.

Soil vapor within and beneath the construction areas were also screened by comparing soil vapor sample analytical results to human health and ecological risk-based criteria (Table 2-3) to determine if additional soil management procedures will be required. The risk-based soil vapor screening criteria are based on potential indoor air exposure and as such are highly conservative for this type of construction project. Figures 2-4A through 2-4D show soil vapor exceedances based on the risk-based criteria for each depth interval within and around construction footprints. Also shown on each figure is the extent of soil that does not meet import fill criteria.

Soil within planned excavations with soil vapor concentrations exceeding risk-based criteria and only impacted by VOCs will be segregated into stockpiles pending further analysis and considered for possible onsite treatment. Soil below planned excavation depths with soil vapor concentrations exceeding risk-based criteria will be considered for possible excavation as described further in Section 3.4. Areas with inadequate characterization for construction planning purposes have been identified, and sampling of these areas is planned before construction begins. Sample location and analysis recommendations are described in Section 2.3.

## 2.2 STOCKPILE DESIGNATIONS

Soil excavated during construction activities will be segregated and stockpiled according to the following future use and disposal options:

- 1. Soil removed from excavations with concentrations that are consistent with SSFL import fill screening criteria will be segregated into stockpiles preliminarily designated for reuse either as fill for other ENTS excavations or for re-use in other activities onsite ("POTENTIAL RE-USE") pending the outcome of stockpile confirmation sampling (see Section 3.2).
- 2. Soil removed from excavations with concentrations that are not consistent with import fill screening criteria, is impacted by multiple contaminants or a contaminant other than VOCs, and does not meet hazardous waste criteria will be segregated into stockpiles



pending disposal offsite at an appropriate facility ("POTENTIAL OFFSITE NONHAZ DISPOSAL").

- 3. Soil removed from excavations with concentrations greater than hazardous waste criteria will be segregated and placed into temporary onsite roll off bins. Waste characterization samples will be collected and analyzed to compare to hazardous waste criteria to determine offsite disposal at an appropriate facility ("POTENTIAL OFFSITE HAZ DISPOSAL").
- 4. Soil removed from excavations with concentrations that exceed import fill screening criteria and is impacted by VOCs only will be segregated and stockpiled for possible onsite treatment ("POSSIBLE ONSITE TREATMENT"). As described above, if this outcome occurs, a separate work plan will be prepared for DTSC review and approval prior to treatment.
- 5. Soils removed and considered for possible onsite re-use with analytical results pending will be segregated into separate stockpiles ("PENDING").

Soil segregation into stockpile categories will be determined by reviewing historical and preconstruction data gap sampling analytical results within and below each construction footprint. Soil designated for offsite disposal will be segregated into hazardous and non-hazardous waste. Soil designated as hazardous waste will be stockpiled in temporary onsite roll off bins. Stockpile samples will be collected to determine the appropriate disposal locations as described in Section 3.2. Individual stockpile designations and estimated volumes are presented in Table 2-4, and the following section describes pre-construction sampling to be performed to fill data gaps.

#### 2.3 PRE-CONSTRUCTION DATA GAP SAMPLING

A completeness (data gap) check was performed to evaluate historical sample locations and analytical suites used to delineate impacted soil volumes within the ENTS footprints. Areas where additional sampling is required to complete characterization to aid in pre-construction planning were identified as described below. Some data gaps identified in this SMP may be filled by ongoing RFI sampling during July/August 2008, and will be evaluated for soil management decisions as described in this SMP. Data gap sample locations are shown on Figure 2-5, and a sample and analysis plan is included as Table 2-5.



Data gaps have been identified in areas with no previous assessment, and in areas with some previous assessment. Data gap sample locations in construction areas requiring further characterization were evaluated by designating construction footprints into one of two general shapes. The first included footprints which are narrow (i.e., less than 200 feet wide) and the second type included areas with larger cross sections (generally greater than 200 feet). In narrow areas, one sample location for every 500 linear feet was selected. In areas with wider lateral extents, one sample location for every 200 feet by 200 feet area was selected. This sample spacing has been used because the data gap areas are generally located in areas of limited or no historical operational use. Two discrete soil samples will be collected and analyzed from each sample location at depths of 1 foot and 5 feet. If bedrock is encountered before 5 feet, one sample will be collected above bedrock. A second sample will not be collected if bedrock is shallower than 3 feet.

In general, two discrete soil samples will be collected from each sample location at depths of 1 foot and 5 feet bgs. If bedrock is encountered before 5 feet, one sample will be collected above bedrock. A second sample will not be collected if bedrock is shallower than 3 feet. Some locations will have samples collected at depths below planned excavations and down to bedrock depending on site operational histories and previous analytical results.

A standard screening suite for data gap samples will consist of the following:

- VOCs using Environmental Protection Agency (EPA) Method 8260B,
- Semi-volatile organic compounds (SVOCs) using EPA Method 8270 with Selective Ion Monitoring (SIM),
- Total petroleum hydrocarbons (TPH) using EPA Method 8015BM,
- Metals using EPA Method 6010B/7000, and
- Polychlorinated biphenyls (PCBs) using EPA Method 8082.

PCBs will be extracted and put on hold contingent on oil-fraction TPH results greater than about 500 milligrams per kilogram (mg/kg). Other analyses (e.g., dioxins, fluoride, etc.) have been added based on the construction location with respect to proximity to historical operations as



described in Table 2-5. Field sampling, laboratory analysis, and quality control samples will be performed according to DTSC-approved RFI Field Standard Operating Procedures and Quality Assurance Project Plan (QAPP) requirements.

To evaluate data gaps in previously sampled construction locations, former sampling analytical suites, results, depth of impacts, and site operational histories were considered. Data gaps were identified if at least one sample location within the planned construction area was not analyzed for the suite listed above (VOCs, SVOCs, TPH, metals). At least one shallow and one deep sample is required in each construction location unless soils are thin and deeper sampling is not feasible. Additional data gap sampling was recommended in areas where analytical suites were incomplete, or within large construction footprints exceeding an area of approximately 200 feet by 200 feet. Once excavation activities are completed, additional sampling for RCRA assessment may be desired to document current conditions for RFI related activities.

As described below in Section 3.2, sampling and analysis of removed and stockpiled soils are also planned.



#### 3.0 PROCEDURES

## 3.1 STOCKPILE MANAGEMENT

All stockpiles will be managed according to requirements outlined in the ENTS project Storm Water Pollution Prevention Plan (SWPPP), including standard construction BMPs. At a minimum, the following types of BMPs will be used to properly manage stockpiles:

- Stockpiles will be located a minimum of 50 feet away from concentrated flows of stormwater, drainage courses, and inlets.
- Stockpiles will be protected from stormwater runon using a temporary perimeter sediment barrier such as berms, dikes, fiber rolls, silt fences, sandbag, gravel bags, or straw bale barriers.
- Wind erosion control practices will be implemented for all stockpiled material.
- Stockpiles will be protected with a temporary linear sediment barrier and covered with plastic sheeting prior to the onset of precipitation.
- Stockpiles will be placed on a liner when located on top of bare earth or asphalt base (in the case of asphalt removal areas).

Stockpiles of soil for reuse will be staged adjacent to the construction area where they were excavated unless adequate area is not available. Stockpiles of soil not suitable for reuse will be located in pre-designated locations. Planned locations of stockpiles in ENTS areas are shown in Figure 1-2 of the CP. All work will be performed in accordance with the ENTS project Health and Safety Plan, recognizing that soil chemical contaminants are present in some construction areas.

Stockpiles containing "contaminated" soil as defined by the Ventura County Air Pollution Control District (VCAPCD) will be managed according to requirements outlined in Rule 74.29. The VCAPCD defines "contaminated" soil as emitting reactive organic compounds (ROC) in excess of 50 parts per million (ppm) by volume as hexane. ROC emissions from all stockpiles will be measured using a photo ionization detector when soils are initially excavated and stockpiled to determine if mitigation measures are required.



During excavation, all active and inactive exposed "contaminated" soil surfaces will be kept visibly moist by water spray, treated with a vapor suppressant, or covered with a continuous heavy duty plastic sheeting (4 mil or greater) or other covering to minimize emissions of ROC to the atmosphere. The covering will be overlapped at the seams and securely anchored to minimize headspace where vapors could accumulate. Soil stockpiles with measured ROC emissions exceeding 50 ppm by volume will be disposed of offsite within 30 days of excavation.

Records summarizing soil stockpile dates, ROC emission measurements, descriptions of monitoring equipment and techniques, descriptions of mitigation measures employed for dust, odor, and ROC emissions, and details of treatment or disposal of ROC contaminated soil will be provided in the ENTS Soil Management Final Report.

## 3.2 STOCKPILE CONFIRMATION SAMPLING

Once excavated soils are segregated into stockpiles as described above, each stockpile will be sampled to confirm characterization of that stockpile. Minimum stockpile sampling protocols are based on DTSC recommendations for imported fill stockpile confirmation sampling (DTSC, 2001), as follows:

- 1. For stockpiles up to 1,000 cubic yards (cy), 1 sample will be collected per 250 cy.
- 2. For stockpiles from 1,000 to 5,000 cy, 4 samples will be collected for the first 1,000 cy and 1 sample per each additional 500 cy.
- 3. For stockpiles with greater than 5,000 cy, 12 samples will be collected for the first 5,000 cy, and 1 sample for each additional 1,000 cy.

Additional stockpile confirmation samples may be collected and analyzed to meet waste characterization statistical analysis requirements for offsite disposal as specified in Section 3.3.2. Confirmation samples will be collected from all stockpiles designated for "POTENTIAL REUSE" or "POSSIBLE ONSITE TREATMENT". The confirmation samples will be analyzed for a standard analytical suite consisting of:



- VOCs using EPA Method 8260B,
- SVOCs using EPA Method 8270C SIM,
- TPH using EPA Method 8015BM, and
- Metals using EPA Method 6010B/7000.

Analytical results from stockpile confirmation samples will be compared to import fill and risk based screening criteria. Stockpile sampling results not consistent with criteria used for these designations will be re-designated "POTENTIAL OFFSITE NONHAZ DISPOSAL" or "PENDING" for hazardous waste characterization and will be managed in accordance with this plan.

Stockpiles identified as "POTENTIAL OFFSITE HAZ DISPOSAL" and "POTENTIAL OFFSITE NONHAZ DISPOSAL" will be sampled for the chemical analyses listed above, as well as for a designated suite of radionuclides. The radionuclide sampling and analysis protocol for stockpile confirmation sampling in this plan is consistent with the requirements for the Northern Drainage cleanup action approved by DTSC. Sampling frequency will be determined based on stockpile volumes as described above, augmented by any additional samples required for statistical analysis as specified in Section 3.3.2 for offsite disposal waste characterization requirements. All chemical samples taken for offsite waste characterization will split for radionuclide analysis as follows:

- Gamma emitting radionuclides using HASL Method 300;
- Strontium-90 by EPA Method 905.0, and
- Tritium by EPA Method 906.

Laboratory requirements for stockpile samples collected for chemical analysis will be performed as specified in the RCRA program QAPP. Laboratory requirements for radionuclide analysis are specified on Table 2-1 and presented in Attachment B. As described in this attachment, the gamma spectroscopy library shall include the following isotopes as a minimum: Na-22, K-40, Mn-54, Co-60, Cs-134, Cs-137, Eu-152, Eu-154, Th-228, Th-232, U-235, U-238, and Am-241.



Additional stockpile analyses are planned for some construction locations based on proximity to historical operations. A summary of additional stockpile confirmation sample analyses is provided in Table 2-6.

## 3.3 WASTE CHARACTERIZATION AND QUANTITY

As described in Section 2.2, soil excavated during construction activities will be segregated depending on existing sample analytical results and analytical results from data gap sampling. As noted, the soils will be segregated into specific stockpiles for re-use either as fill for other ENTS excavations or other SSFL site construction activities, offsite disposal, possible onsite treatment, and soil considered for possible onsite re-use with analytical results pending.

The estimated volume of soil to be excavated during ENTS construction is approximately 38,260 cy (Table 2-4). As described above, previous soil sampling results obtained as part of ongoing RFI activities were used to estimate soil management and stockpile categories for the ENTS construction activities. Based on these data, waste handling requirements have been developed as described below. As data gaps are filled prior to construction, soil management, stockpile design, and estimated volumes in each category may change.

## 3.3.1 Estimated Waste Quantity

Analytical results for samples collected from soil within and beneath the construction areas were screened against import fill and risk-based criteria to estimate soil volumes requiring removal. The estimated volume of excavated soil for each stockpile category is presented for each ENTS in Table 2-4 and summarized below. For construction planning purposes, these estimates were based on a 50 percent contingency factor added to volumes calculated using impacted area estimates (criteria described in Section 2.1.1 and on figures) for each depth interval.

- The total volume of excavated soil expected to meet SSFL import fill criteria is estimated to be approximately 27,980 cy.
- The total volume of excavated soil anticipated to exceed SSFL import fill and risk-based screening criteria due to contaminants other than VOCs (but still below hazardous waste criteria) is estimated to be 10,280 cy.



- No soil (0 cy) is estimated to exceed SSFL import fill and risk-based screening criteria due only to VOCs.
- No soil (0 cy) is estimated to exceed SSFL import fill screening criteria above hazardous waste criteria.

These volumes are estimates, and are subject to change based on ENTS construction design or implementation requirements, data gap sampling analytical results, and/or stockpile confirmation sampling analytical results.

#### 3.3.2 Hazardous Waste Characterization

Stockpiles designated for offsite disposal will require hazardous waste characterization. Analytical results from stockpile confirmation samples will be used to determine whether samples from the stockpiles require additional waste characterization by the Toxicity Characteristic Leaching Procedure (TCLP), EPA Method 1311, and/or the Waste Extraction Test (WET) method. The regulatory threshold limits will be compared to the theoretical maximum soluble results to determine TCLP and WET analysis requirements as follows:

- A factor of 20 will be used to compare the soil concentration in mg/kg of individual compounds to the corresponding TCLP threshold limit (i.e., if the soil concentration divided by 20 is greater than or equal to the TCLP limit, TCLP will be analyzed); and,
- A factor of 10 will be used to compare the soil concentration in mg/kg of individual compounds to the corresponding soluble threshold limit concentration (STLC) (i.e., if the soil concentration divided by 10 is greater or equal to the STLC limit, then the sample will be analyzed by the WET method).

The TCLP and STLC concentrations are provided in Tables 2-8 and 2-9, respectively.

The soil concentration of individual compounds will also be directly compared to the Total Threshold Limit Concentration (TTLC) (Table 2-8). If the soil concentration exceeds the TTLC, then the STLC or TCLP analyses are not required since the soil meets hazardous waste criteria.

Pursuant to Title 22 of the California Code of Regulations (CCR), a waste exhibits the characteristic of toxicity if:



- 1. Representative samples are tested using TCLP and the extract from that procedure contains any of the chemicals listed in Table 2-8 at a concentration equal to or greater than the regulatory threshold limit; or,
- 2. Representative samples contain a chemical listed in Table 2-9 at a concentration in milligrams per liter (mg/L) of waste extract, as determined using the WET method, which equals or exceeds its STLC; or contain a chemical listed in Table 2-8 at a total concentration in mg/kg in the sample which equals or exceeds its listed TTLC.

If stockpile samples meet either of the toxicity criteria above, the entire stockpile will be either managed as toxic hazardous waste for offsite disposal (direct shipped to a Class I disposal facility following Department of Transportation approved Bulk Packaging Specifications (49 Code of Federal Regulations 173.240)), or the analytical results from that stockpile will be used to calculate the number of additional samples that will be required to determine the average characteristics with a 80% confidence level and a 2% measurement error, per a Stockpile Statistics Worksheet (Attachment C). If additional sampling and analysis is performed and the soil in the stockpile is determined to exceed hazardous waste thresholds, it will be managed as hazardous waste.

If stockpile samples do not meet either of the toxicity criteria (1) or (2) above, the California Code of Regulations (CCR) Title 22 Fathead Minnow Hazardous Waste Screen Bioassay will be performed on the sample. If the samples do not pass the bioassay, the stockpile will be managed as toxic hazardous waste as described above. Stockpiles that are not classified as toxic hazardous waste will be shipped to a Class I, II, or III disposal facility.

Analytical results will be submitted to the appropriate disposal facilities for approval and disposal of waste. Once approval from the disposal facility is obtained, the waste will be handled and transported by Boeing approved contractors to the disposal facility. All generated wastes will be sampled, analyzed and managed in accordance with CCR Title 22, Division 4.5.

#### 3.4 DEEPER SOIL BELOW CONSTRUCTION DEPTHS

Deeper soil concentrations below planned construction depths were reviewed to determine whether additional soil management procedures are required. In ENTS areas where infiltration



of stormwater through impacted soil or to groundwater may occur, mitigation measures including installation of a low permeability liner or covering the area with low permeability soil will be considered. Details regarding additional mitigation measures are provided in the CP.

Recommendations for addressing impacted deeper soils (i.e., soil below planned ENTS construction depth or final bottom grade) include either (1) further excavation to remove the soil down to bedrock or to depths where soil concentrations are consistent with risk-based screening levels or background, or (2) no additional excavation to remove the soil. Rationale for recommendations to remove deeper soil includes:

- Impacted soil is beneath an ENTS excavation that will cause surface water ponding or infiltration to occur (e.g., treatment trains, bioswales, or grade control locations);
- Impacted soil beneath an ENTS excavation is not significantly deeper than the planned ENTS construction depth, typically resulting in only limited additional excavation (typically up to approximately 1000 cy); and,
- Soil is impacted by constituents other than VOCs and where future *in situ* treatment is a not viable remedial option.

In some cases, removal of soil may not be practical given specific location constraints or warranted based on sampling results that are slightly above risk-based screening levels. If this occurs, a low permeability liner may be installed to prevent migration of contaminants to groundwater rather than removal of soil prior to construction.

Rationale for recommendations to leave deeper soil in place includes:

- Impacted soil beneath an ENTS excavation is located adjacent to soil containing elevated soil vapor concentrations that could re-contaminate clean imported fill used in the ENTS construction,
- Deeper soils are impacted by volatile contaminants only where future *in situ* treatment is a viable remedial option; and,
- Impacted deeper soils are present in a landfill which may have additional regulatory requirements for a removal or closure action in the future.

A detailed summary of rationale and recommendations for deeper soils at the ENTS locations are provided in Table 2-4.



## 3.5 EXCAVATION CONFIRMATION SAMPLING

Following the completion of construction activities in each ENTS location, confirmation samples may be collected from any area where impacted soil was excavated to document current conditions for the RFI.

Excavation confirmation sample locations will be evaluated similar to data gap sample location recommendations described in Section 2.4. As discussed above, excavation footprints will be designated into one of two general shapes. In narrow areas, one soil sample for every 500 linear feet will be collected from the bottom of the excavation. In excavation areas with wider lateral extents, one soil sample for every 200 feet by 200 feet area will be collected from the bottom of the excavation. A minimum of one sample will be collected from the bottom of the excavation from each construction location where deeper impacted soil was removed from below the planned construction depth.

Excavation confirmation soil sample analytical suites were selected for each area based on the types of contaminants that exceeded the import fill and risk-based screening criteria in available data in the pre-construction soil screening (Attachment A). The analyses are summarized by construction location in Table 2-7. Additional excavation confirmation sampling may be warranted based on the data gap sampling results proposed in this SMP, and will be implemented as necessary as described above.

## 3.6 DOCUMENTATION AND REPORTING

A daily soil management field oversight log will be maintained in which the following information will be recorded for each stockpile:

- Construction location,
- Stockpile designation (SSFL re-use, offsite disposal, possible onsite treatment, or stockpile with data pending),



- Assigned stockpile number,
- Estimated stockpile volume,
- Start and finish date of excavation,
- Stockpile location,
- Sample(s) collected from stockpile and analyses performed, and
- Notes/comments.

Stockpile locations for each construction location will be recorded on a map during field work and labeled with the assigned stockpile number. No stockpiles or portions of a stockpile will be moved or relocated to another area at SSFL without documenting the stockpile number, volume, date/time of relocation, and new location.

An ENTS Soil Management Final Report will be prepared and include:

- A summary of SMP procedures performed;
- A summary of sampling locations and analytical results for data gap, stockpile characterization, stockpile confirmation, excavation confirmation, and hazardous waste characterization samples;
- A summary of any modifications to procedures outlined in the plan; and,
- Offsite soil disposal records.

As noted in Section 1.0, all soils within ENTS areas following construction will undergo RCRA Corrective Action evaluation as part of the RFI reporting process, and be subject to site closure requirements or assessments. It is also anticipated that sediment accumulation will occur in the ENTS locations and will require removal during periodic maintenance events. All sediment removed from the ENTS locations during future maintenance activities will be excavated, handled, characterized, and disposed of in a manner consistent with the protocols outlined in this SMP.

In conclusion, it should be noted that all estimated soil volumes and procedures outlined in the SMP are subject to change due to preconstruction data gap sample analytical results, field



conditions related to construction of ENTS areas, and/or stockpile confirmation sample analytical results. If necessary, the SMP will be modified as sampling and construction proceed. The DTSC and RWQCB will be notified of any deviation from the procedures outlined in the SMP. All modifications to the SMP will be documented and reported in the ENTS Soil Management Final Report.



## 4.0 REFERENCES

DTSC. 2000. Letter from G. Abrams, DTSC, to D. Chung, Boeing, regarding Proposed Borrow Area Sampling Results, July 1999, Santa Susana Field Laboratory. September 29.

DTSC, 2001. Information Advisory Clean Imported Fill Material. October.

Ogden, 1999. Proposed Borrow Area Soil Sampling Results, Santa Susana Field Laboratory, Ventura County, California. November.

MWH. 2005. Standardized Risk Assessment Methodology (SRAM) Work Plan, Revision 2. Santa Susana Field Laboratory, Ventura County. September.



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## TABLE 2-1 CRITERIA FOR IMPORT FILL ENTS SOIL MANAGEMENT PLAN (Page 1 of 2)

Compounds	Analytical Method	Screening Criteria
VOCs	EPA 8260	Non-detectable (a)
SVOCs	EPA 8270C	Non-detectable (a)
PAHs/NDMA	EPA 8270C SIM	Non-detectable (a)
PCBs	EPA 8082	Non-detectable (a)
Pesticides	EPA 8081	Non-detectable (a)
Perchlorate (b)	EPA 314M	Non-detectable (a)
Energetics	EPA 8330A	Non-detectable (a)
Anions	EPA 300.0	Non-detectable (a)
Fluoride	EPA 300.0	6.7 mg/kg
Ammonia-N	EPA 350.3	Non-detectable (a)
Petroleum Hydrocarbons: C <sub>4</sub> - C <sub>12</sub>	EPA 8015M	10 mg/kg
Petroleum Hydrocarbons: C <sub>8</sub> - C <sub>30</sub>	EPA 8015M	100 mg/kg
Petroleum Hydrocarbons: C <sub>30</sub> - C <sub>40</sub>	EPA 8015B	100 mg/kg

		Background	
		Value/Screening	Southern California
Metals	Analytical Method	Criteria (mg/kg) (c)	Background (mg/kg) (d)
Aluminum	EPA 6010/6020B	20,000	106,000
Antimony	EPA 6010/6020B	8.7	1.95
Arsenic	EPA 6010/6020B	15	11
Barium	EPA 6010/6020B	140	1,400
Beryllium	EPA 6010/6020B	1.1	2.7
Boron	EPA 6010/6020B	9.7	74
Cadmium	EPA 6010/6020B	1	1.7
Calcium	EPA 6010/6020B	NA	45,577
Chromium Total	EPA 6010/6020B	37	1,579
Cobalt	EPA 6010/6020B	21	46.9
Copper	EPA 6010/6020B	29	96.4
Iron	EPA 6010/6020B	28,000	87,000
Lead	EPA 6010/6020B	34	97.1
Lithium	EPA 6010/6020B	37	90
Manganese	EPA 6010/6020B	495	1,687
Mercury	EPA 7471A	0.09	0.9
Molybdenum	EPA 6010/6020B	5.3	9.6
Nickel	EPA 6010/6020B	29	509
Phosphorous	EPA 6010/6020B	NA	97.1
Potassium	EPA 6010/6020B	6,400	30,000
Selenium	EPA 6010/6020B	0.655	0.43
Silver	EPA 6010/6020B	0.79	8.3
Sodium	EPA 6010/6020B	110	73,400
Strontium	EPA 6010/6020B	NA	271
Tin	EPA 6010/6020B	NA	2.44
Titanium	EPA 6010/6020B	NA	12,890
Thallium	EPA 6010/6020B	0.46	1.1
Vanadium	EPA 6010/6020B	62	288
Zinc	EPA 6010/6020B	110	236
Zirconium	EPA 6010/6020B	8.6	610

# TABLE 2-1 CRITERIA FOR IMPORT FILL ENTS SOIL MANAGEMENT PLAN (Page 2 of 2)

(D	1	- C	2)
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		Background Value/Screening
Dioxins/Furans	Analytical Method	Criteria (ng/kg) (c)
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	EPA 8290/1613	13
1,2,3,4,6,7,8-Heptachlorodibenzofuran	EPA 8290/1613	2.5
1,2,3,4,7,8,9-Heptachlorodibenzofuran	EPA 8290/1613	0.19
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	EPA 8290/1613	0.34
1,2,3,4,7,8-Hexachlorodibenzofuran	EPA 8290/1613	0.73
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	EPA 8290/1613	0.95
1,2,3,6,7,8-Hexachlorodibenzofuran	EPA 8290/1613	0.3
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	EPA 8290/1613	1.1
1,2,3,7,8,9-Hexachlorodibenzofuran	EPA 8290/1613	0.43
1,2,3,7,8-Pentachlorodibenzo-p-dioxin	EPA 8290/1613	0.18
1,2,3,7,8-Pentachlorodibenzofuran	EPA 8290/1613	0.59
2,3,4,6,7,8-Hexachlorodibenzofuran	EPA 8290/1613	0.45
2,3,4,7,8-Pentachlorodibenzofuran	EPA 8290/1613	0.64
2,3,7,8-Tetrachlorodibenzo-p-dioxin	EPA 8290/1613	0.5
2,3,7,8-Tetrachlorodibenzofuran	EPA 8290/1613	1.80
Octachlorodibenzo-p-dioxin	EPA 8290/1613	140
Octachlorodibenzofuran	EPA 8290/1613	8.1

Radionuclides	Analytical Method	MDA (pCi/g)
Gamma emitters (e)	Gamma Spec, HASL 300	0.213 (Cs-137)
Strontium-90	Modified EPA 905.0	0.13
Tritium	Modified EPA 906.0	0.3

#### Notes:

- (a) Low detections of laboratory contaminants possible and will be evaluated on a case by case basis.
- (b) Perchlorate analysis performed on soil water extract according to RFI protocols to achieve lower reporting limits.
- (c) SSFL site-specific soil background concentrations approved by DTSC in site Standardized Risk Assessment Methodology Work Plan (MWH, 2005).
- (d) Kearney Study, 1996 (maximum value).
- (e) Gamma spectroscopy library shall include as a minimum: Na-22, K-40, Mn-54, Co-60, Cs-134, Cs-137, Eu-152, Eu-154, Th-228, Th-232, U-235, U-238, Am-241. All other radionuclides in library shall be reported if detected.

#### Acronyms:

ENTS - Engineered Natural Treatment System

EPA - Environmental Protection Agency

HASL - Health and Safety Laboratory

mg/kg - milogram per kilogram

MDA - minimum detectable activity

NA - not applicable

NDMA - N-nitrosodimethylamine

PAH - polycyclic aromatic hydrocarbon

PCB - polychlorinated biphenyl

RCRA - Resource Conservation and Recovery Act

RFI - RCRA Facility Investigation

SVOC - semi-volatile organic compound

ug/L - micrograms per liter

VOC - volatile organic compound

#### Table 2-2 SOIL RISK-BASED SCREENING CRITERIA ENTS SOIL MANAGEMENT PLAN (Page 1 of 4)

	T					Γ	Т			1			
	OEHHA Screening Values			2004 USEPA Region 9 PRGs			Human Health (RME)		Ecological				
	1996		Industrial/		Industrial/	Maximum	Risk-Ba	sed Screening	Levels <sup>3</sup>		Risk-Based Sc	reening Levels3	
	Field Action	Residential	Commercial	Residential	Commercial	Background				Characterization		Baseline ERA/O	CMS
	Level	CHHSL	CHHSL	PRG	PRG	Concentration	Worker	Recreator	Resident	Screening Level <sup>1</sup>	•	Screening Leve	<sup>2</sup>
Analyte	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	Receptor	mg/kg	Receptor
Inorganic Compounds													
Aluminum				76,000	100,000	20,000	490,000	263,077	75,000	14	Deer Mouse	14	Deer Mouse
Antimony	8.7	30	380	31	410	8.7	200	107	30	0.096	Deer Mouse	0.77	Deer Mouse
Arsenic	8.4	0.068	0.24	0.062	0.25	15	0.15	0.33	0.095	0.26	Mule Deer	0.26	Mule Deer
Barium <sup>1</sup>	162			5,400	67,000	140	96,000	51,987	15,000	15	Deer Mouse	15	Deer Mouse
Beryllium	0.90	150	63,000	150	1,900	1.1	990	529	150	5.9	Deer Mouse	5.9	Deer Mouse
Boron				16,000	100,000	9.7	100,000	53,227	15,000	9.3	Deer Mouse	9.3	Deer Mouse
Cadmium <sup>k</sup>	6.4	1.7	7.5	37	450	1	255	136	39	0.0026	Mule Deer	0.14	Mule Deer
Chromium	37.1	110.000	100,000	100,000	100,000	36.8	12,000	8,688	3,400	940	Deer Mouse	940	Deer Mouse
Hexavalent Chromium	0.389	17	37	30	64		130	381	110	15	Deer Mouse	15	Deer Mouse
Cobalt	18.4	660	3,200	900	1,900	21	6,500	5,024	1,500	10	Deer Mouse	10	Deer Mouse
Copper	68.6	3.000	38,000	3,100	41.000	29	20,000	10.641	3,000	1.1	Thrush	8.2	Deer Mouse
Fluoride		4,600	57,000	3,700	37,000	6.7	30,000	65,000	4,600	NTV		NTV	
Lead	19.9	150	3,500	150	800	34	3,500		150	0.063	Thrush	0.063	Thrush
Lithium				1,600	20,000	37	9,971	5,326	1,522	43	Deer Mouse	43	Deer Mouse
Magnesium					20,000			5,320		NTV		NTV	
Manganese				1,800	19,000	495	12,000	6,200	1,800	79	Deer Mouse	79	Deer Mouse
Mercury	0.30	18	180	23	310	0.09	150	80	23	0.88	Thrush	0.88	Thrush
Methyl Mercury				6.1	62		50	110	7.6	0.17	Thrush	0.17	Thrush
Molybdenum	5.2	380	4,800	390	5,100	5.3	2,500	1,331	380	0.17	Deer Mouse	0.17	Deer Mouse
Nickel	64.6	1.600	16,000	1,600	20,000	29	9,900	5,299	1,500	0.11	Deer Mouse	15	Thrush
	113,500	,	,		-	-	800,000	426,070	120,000	NTV	Deer Mouse	NTV	I nrusn
Nitrate Perchlorate				7.8	100		60	32	9.1	0.021	Deer Mouse	0.021	Deer Mouse
	0.84	380	4,800	390	5,100	0.655	2,500	1,331	380	0.021	Deer Mouse	0.021	Deer Mouse
Selenium	1.1	380	4,800	390	5,100	0.033	2,500	1,331	380	0.18	Deer Mouse	96	Deer Mouse
Silver			4,000	47.000	100,000		299.122	159,776	45,650	1,211	Deer Mouse	1,211	Deer Mouse
Strontium	DL	5	63	47,000	,	0.46	40	21	- ,	3.2		3.2	Deer Mouse
Thallium Vanadium	57.1	530	6,700	78	1,000	62	500	266	6.1 76	1.6	Deer Mouse  Deer Mouse	1.6	
	37.1	23.000	100.000	23,000	1,000	110	150,000	79,847	23,000	22		26	Deer Mouse
Zinc		- /			,		/		- ,		Deer Mouse		Deer Mouse
Zirconium				1 200	12.000	8.6	10.000	 5 22 C	1.500	 N/DV/		 N/DV/	
Cyanide				1,200	12,000		,	5,326	1,500	NTV		NTV	
Hydrogen Cyanide				11	35		0.16	4.5	0.015	NTV		NTV	
Energetic Constituents													
HMX	1,520			3,100	31,000		20,000	10,693	3,100	69	Deer Mouse	69	Deer Mouse
RDX	0.51			4.4	16		11	24	6.9	46	Deer Mouse	46	Deer Mouse
Volatile Organic Compounds													
1,1,1,2-Tetrachloroethane	5.9			3.2	7.3		0.00084	0.21	0.00025	82	Deer Mouse	82	Deer Mouse
1,1,1-Trichloroethane	7.0	2,500	7,000	1,200	1,200		5.0	332	0.49	2,100	Mule Deer	2,100	Mule Deer
1,1,2,2-Tetrachloroethane	0.57			0.41	0.93		0.0047	1.2	0.0014	6.4	Deer Mouse	6.4	Deer Mouse
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	40.8			5,600	5,600		170	10,848	16	1033	Deer Mouse	1033	Deer Mouse
1.1.2-Trichloroethane	0.10			0.73	1.60		0.0039	0.96	0.0012	9.0	Deer Mouse	9.0	Deer Mouse
1,1-Dichloroethane	1.81			510	1,700		0.0052	1.5	0.0012	230	Deer Mouse	230	Deer Mouse
1.1-Dichloroethene	0.010			120	410		0.0032	1.5	0.0010	0.32	Deer Mouse	0.32	Deer Mouse
1,2,3-Trichlorobenzene				62	620		1.257	157	0.023	68	Deer Mouse	68	Deer Mouse
1,2,4-Trichlorobenzene				62	620		1.257	157	0.12	68	Deer Mouse	68	Deer Mouse
1,2,3-Trichloropropane				0.034	0.076		0.00017	0.044	0.000051	13	Deer Mouse	13	Deer Mouse
1.2.4-Trimethylbenzene	300			52	170		0.00017	24	0.000031	69	Deer Mouse	69	Deer Mouse
Trimethylbenzenes (total) <sup>a</sup>				52	170		0.35	24	0.035	69	Deer Mouse	69	Deer Mouse
1,2-Dibromo-3-chloropropane				0.46	2.0		0.030	0.086	0.035	23	Deer Mouse	23	Deer Mouse  Deer Mouse
1,2-Dioromo-3-chioropropane 1,2-Dichlorobenzene	630			600	600		18	1.036	1.8	390	Deer Mouse  Deer Mouse	390	Deer Mouse
*				600	600		18	1,036	1.8	1033	Deer Mouse	1033	
1,2-Dichloro-1,1,2-trifluoroethane				600	600		18	1,056	1.8	1055	Deer Mouse	1055	Deer Mouse

## Table 2-2 SOIL RISK-BASED SCREENING CRITERIA ENTS SOIL MANAGEMENT PLAN (Page 2 of 4)

Property   Property	-
Field Method   Sessionation   Commercial   Residential   Residential	rale <sup>3</sup>
CHISLS   CHISLS   CHISLS   PRG   PRG   Concentration   Worker   Recenter   Resident   Screening Lord   Services   Concentration   Chistopheric   Concentration   Chistopheric   Concentration   Chistopheric   Chistop	
Analyte	
1.2.Delhorechane	
1.2.Dehtborecheme (0.01a)	
1.3.5 Timelylbenzene	Thrush
13-Dichlorobeance	Deer Mou
14-Dichlorebarnene	Deer Mou
Likhborobexane	Deer Mou
2-Butanone	
2.Chlorechyluveletre	
2.Chlorotehykinylether	5 Deer Mou
2-Chlorotoluene	
2-Hexanone	Deer Mou
4Bromofilorobenzene	Deer Mou
## Actional contents	Deer Mou
44-NogroyIroluene	Deer Mou
4.Methyl-2-pentanone	Deer Mou
Acetine	
Acetone	Deer Mou
Benzene	Deer Mou
Bromodichloromethane	Deer Mou
Carbon disulfide	Deer Mou
Carbon tetrachloride         0.41         0.063         0.21         0.25         0.55          0.00014         0.038         0.000042         1.6         Deer Mouse         1.6           Chlorobenzene         19.1           150         530          0.99         61         0.097         67         Deer Mouse         63           Chlorotifluoroethene         40.8           0.22         0.47          0.0025         0.52         0.00077         3.3         Deer Mouse         63           Chlorotifluoroethene         40.8             NTV         NTV         NTV         NTV         17         Deer Mouse         17           cis-12-Dichloroethene         0.050           43         150          NTV         NTV         NTV         NTV         NTV         NTV         VIV         49         Deer Mouse         47           Dibromofluoromethane         11.7           94         310          0.16         14         0.015         69         Deer Mouse         22           Edhylence         670	Deer Mou
Chlorobenzene	Deer Mou
Chloroform	Deer Mou
Chlorotrifluoroethene	Deer Mou
cis-1,2-Dichloroethene         0.050           43         150          0.14         9.6         0.014         74         Deer Mouse         74           Dibromofluoromethane              NTV         NTV         NTV         49         Deer Mouse         49           Dichlorodifluoromethane         11.7           94         310          0.16         14         0.015         69         Deer Mouse         69           Ethylbenzene         670           400         400          13         739         1.2         220         Deer Mouse         69           Ethylbenzene           9,200         100,000          82,000         42,773         12,000         64         Deer Mouse         64           Isopropylbenzene            570         2,000          3.9         5,229         0.38         224         Deer Mouse         62           Methylene chloride         1.9           270         420          1.5         81	Deer Mou
cis-1,2-Dichloroethene         0.050           43         150          0.14         9.6         0.014         74         Deer Mouse         74           Dibromofluoromethane               NTV         NTV         NTV         NTV         MTV         49         Deer Mouse         49           Dichlorodifluoromethane         11.7           94         310          0.16         14         0.015         69         Deer Mouse         65           Ethylbenzene         670           940         400          13         739         1.2         220         Deer Mouse         222           Formaldehyde         7,800           9,200         100,000          82,000         42,773         12,000         64         Deer Mouse         62           Isopropylbenzene            570         2,000          3.9         5,229         0.38         224         Deer Mouse         62           Methylene chloride         1.9           270 <td>Deer Mou</td>	Deer Mou
Dibromofluoromethane	Deer Mou
Dichlorodifluoromethane	Deer Mou
Formaldehyde 7,800 9,200 100,000 82,000 42,773 12,000 64 Deer Mouse 64 Isopropylbenzene 570 2,000 3,9 5,229 0,38 224 Deer Mouse 22, m,p-Xylene 300 270 420 1,5 81 0,15 69 Deer Mouse 62, m,p-Xylene 1,9 1- 20 0,013 2,8 0,0040 27 Deer Mouse 62, n-Propylbenzene 240 240 2,1 145 0,20 224 Deer Mouse 62, n-Propylbenzene 240 240 2,1 145 0,20 224 Deer Mouse 62, n-Propylbenzene 270 420 1,9 98 0,19 69 Deer Mouse 63, sec-Butylbenzene 220 220 618 1,336 77 224 Deer Mouse 65, sec-Butylbenzene 1,700 1,700 73 4,132 7,2 690 Deer Mouse 69, Tetrachloroethene 0,30 0,47 1,6 0,48 1,30 0,0014 0,37 0,00043 6,4 Deer Mouse 69, Toluene 392 320 890 520 520 3,1 166 0,30 3,7 Deer Mouse 69, Toluene 392 320 890 520 520 3,1 166 0,30 3,7 Deer Mouse 69, Trichloroethene 0,15 69 230 0,16 12 0,016 1,000 Deer Mouse 1,00 Trichloroethene 0,19 1,3 4,4 0,053 0,11 0,0073 2,5 0,0002 3,2 Deer Mouse 32, Vinyl chloride 0,0011 0,028 0,095 0,079 0,75 0,00032 0,0076 0,000096 0,78 Deer Mouse 32, Vinyl chloride 0,0011 0,028 0,095 0,079 0,75 0,000032 0,0076 0,000096 0,78 Deer Mouse 32, Vinyl chloride 0,0011 0,028 0,095 0,079 0,75 0,000032 0,0076 0,000096 0,78 Deer Mouse 32, Vinyl chloride 0,0011 0,028 0,095 0,079 0,75 0,000032 0,0076 0,000096 0,78 Deer Mouse 32, Vinyl chloride 0,0011 0,028 0,095 0,079 0,75 0,000032 0,0076 0,000096 0,78 Deer Mouse 0,7	Deer Mou
Formaldehyde 7,800 9,200 100,000 82,000 42,773 12,000 64 Deer Mouse 64 Isopropylbenzene 570 2,000 3,9 5,229 0,38 224 Deer Mouse 22, m,p-Xylene 300 270 420 1,5 81 0,15 69 Deer Mouse 62, m,p-Xylene 1,9 1- 20 0,013 2,8 0,0040 27 Deer Mouse 62, n-Propylbenzene 240 240 2,1 145 0,20 224 Deer Mouse 62, n-Propylbenzene 240 240 2,1 145 0,20 224 Deer Mouse 62, n-Propylbenzene 270 420 1,9 98 0,19 69 Deer Mouse 63, sec-Butylbenzene 220 220 618 1,336 77 224 Deer Mouse 65, sec-Butylbenzene 1,700 1,700 73 4,132 7,2 690 Deer Mouse 69, Tetrachloroethene 0,30 0,47 1,6 0,48 1,30 0,0014 0,37 0,00043 6,4 Deer Mouse 69, Toluene 392 320 890 520 520 3,1 166 0,30 3,7 Deer Mouse 69, Toluene 392 320 890 520 520 3,1 166 0,30 3,7 Deer Mouse 69, Trichloroethene 0,15 69 230 0,16 12 0,016 1,000 Deer Mouse 1,00 Trichloroethene 0,19 1,3 4,4 0,053 0,11 0,0073 2,5 0,0002 3,2 Deer Mouse 32, Vinyl chloride 0,0011 0,028 0,095 0,079 0,75 0,00032 0,0076 0,000096 0,78 Deer Mouse 32, Vinyl chloride 0,0011 0,028 0,095 0,079 0,75 0,000032 0,0076 0,000096 0,78 Deer Mouse 32, Vinyl chloride 0,0011 0,028 0,095 0,079 0,75 0,000032 0,0076 0,000096 0,78 Deer Mouse 32, Vinyl chloride 0,0011 0,028 0,095 0,079 0,75 0,000032 0,0076 0,000096 0,78 Deer Mouse 32, Vinyl chloride 0,0011 0,028 0,095 0,079 0,75 0,000032 0,0076 0,000096 0,78 Deer Mouse 0,7	Deer Mou
Isopropylbenzene	Deer Mou
m.p-Xylene         300           270         420          1.5         81         0.15         69         Deer Mouse         69           Methylene chloride         1.9           9.1         20          0.013         2.8         0.0040         27         Deer Mouse         27           n-Propylbenzene            240         240          2.1         145         0.20         224         Deer Mouse         22           0-Xylene         300           270         420          1.9         98         0.19         69         Deer Mouse         22           o-Xylene         300           270         420          1.9         98         0.19         69         Deer Mouse         22           o-Xylene           220         220          618         1,336         77         224         Deer Mouse         69           Styrene            1,700         1,700          73         4,132         7.2         690	Deer Mou
Methylene chloride         1.9           9.1         20          0.013         2.8         0.0040         27         Deer Mouse         27           n-Propylbenzene            240         240          2.1         145         0.20         224         Deer Mouse         22           o-Xylene         300           270         420          1.9         98         0.19         69         Deer Mouse         69           sec-Butylbenzene           220         220          618         1,336         77         224         Deer Mouse         69           Styrene            1,700         1,700          73         4,132         7.2         690         Deer Mouse         69           Tetrachloroethene         0.30         0.47         1.6         0.48         1.30          0.0014         0.37         0.00043         6.4         Deer Mouse         6.4           Toluene         392         320         890         520         520          3.1         166         <	Deer Mou
n-Propylbenzene	Deer Mou
o-Xylene         300           270         420          1.9         98         0.19         69         Deer Mouse         69           sec-Butylbenzene            220         220          618         1,336         77         224         Deer Mouse         22           Styrene           1,700         1,700          73         4,132         7.2         690         Deer Mouse         69           Tetrachloroethene         0.30         0.47         1.6         0.48         1.30          0.0014         0.37         0.00043         6.4         Deer Mouse         69           Toluene         392         320         890         520         520          3.1         166         0.30         3.7         Deer Mouse         3.2           trans-1,2-Dichloroethene         0.15           69         230          0.16         12         0.016         1,000         Deer Mouse         3.2           Trichloroethene         0.19         1.3         4.4         0.053         0.11          0.0073	Deer Mou
sec-Butylbenzene           220         220          618         1,336         77         224         Deer Mouse         22           Styrene            1,700         1,700          73         4,132         7.2         690         Deer Mouse         69           Tetrachloroethene         0,30         0,47         1.6         0,48         1.30          0,0014         0,37         0,00043         6.4         Deer Mouse         6.4           Toluene         392         320         890         520         520          3.1         166         0.30         3.7         Deer Mouse         3.2           trans-1,2-Dichloroethene         0.15           69         230          0.16         12         0.016         1,000         Deer Mouse         3.2           Trichloroethene         0.19         1.3         4.4         0.053         0.11          0.0073         2.5         0.0022         3.2         Deer Mouse         3.2           Trichlorofluoromethane           390         2,000          1.1 <td< td=""><td>Deer Mou</td></td<>	Deer Mou
Styrene           1,700         1,700          73         4,132         7.2         690         Deer Mouse         690           Tetrachloroethene         0.30         0.47         1.6         0.48         1.30          0.0014         0.37         0.00043         6.4         Deer Mouse         6.4           Toluene         392         320         890         520         520          3.1         166         0.30         3.7         Deer Mouse         3.5           trans-1,2-Dichloroethene         0.15           69         230          0.16         12         0.016         1,000         Deer Mouse         1,00           Trichloroethene         0.19         1.3         4.4         0.053         0.11          0.0073         2.5         0.0022         3.2         Deer Mouse         1.0           Trichlorofluoromethane           390         2,000          1.1         72         0.11         320         Deer Mouse         32           Vinyl chloride         0.0011         0.028         0.095         0.079         0.75          0.00032<	Deer Mou
Tetrachloroethene         0.30         0.47         1.6         0.48         1.30          0.0014         0.37         0.00043         6.4         Deer Mouse         6.4           Toluene         392         320         890         520         520          3.1         166         0.30         3.7         Deer Mouse         3.1           trans-1,2-Dichloroethene         0.15           69         230          0.16         12         0.016         1,00         Deer Mouse         1,00           Trichloroethene         0.19         1.3         4.4         0.053         0.11          0.0073         2.5         0.0022         3.2         Deer Mouse         3.2           Trichlorofluoromethane           390         2,000          1.1         72         0.11         320         Deer Mouse         32           Vinyl chloride         0.0011         0.028         0.095         0.079         0.75          0.00032         0.076         0.000096         0.78         Deer Mouse         0.7	Deer Mou
Toluene         392         320         890         520         520          3.1         166         0.30         3.7         Deer Mouse         3.7           trans-1,2-Dichloroethene         0.15           69         230          0.16         12         0.016         1,000         Deer Mouse         1,00           Trichloroethene         0.19         1.3         4.4         0.053         0.11          0.0073         2.5         0.0022         3.2         Deer Mouse         3.2           Trichlorofluoromethane           390         2,000          1.1         72         0.11         320         Deer Mouse         3.2           Vinyl chloride         0.0011         0.028         0.095         0.079         0.75          0.000032         0.076         0.000096         0.78         Deer Mouse         0.7	Deer Mou
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Deer Mou
Trichlorofluoromethane            390         2,000          1.1         72         0.11         320         Deer Mouse         320           Vinyl chloride         0.0011         0.028         0.095         0.079         0.75          0.000032         0.0076         0.000096         0.78         Deer Mouse         0.7	Deer Mou
Vinyl chloride 0.0011 0.028 0.095 0.079 0.75 0.000032 0.076 0.000096 0.78 Deer Mouse 0.7	
. ,	
Xylenes (total) <sup>c</sup> 300 740 2,100 270 420 1.5 81 0.15 69 Deer Mouse 69	Deer Mou
	Deer Mou
Semi-Volatile Organic Compounds	
1-Methylnaphthalene <sup>d</sup> 1,500 800 230 230 Deer Mouse 230	
1,4-Dioxane 18 64 44 160 45 96 28 NTV NT	
2,4,5-Trichlorophenol 6,100 62,000 39,000 20,000 5,700 230 Deer Mouse 230	
2,4,6-Trichlorophenol 6.9 25 17 30 10 230 Deer Mouse 230	Deer Mou
2,4-Dichlorophenol 180 1,800 1,200 600 170 1.4 Deer Mouse 1.4	Deer Mou
2,4-Dimethylphenol 1,200 12,000 7,700 4,000 1,100 120 Deer Mouse 120	
2,4-Dinitrophenol 120 1,200 770 400 110 0.59 Thrush 0.5	
2-Chlorophenol 63 240 1,900 1,000 290 23 Deer Mouse 23	Deer Mou

#### Table 2-2 SOIL RISK-BASED SCREENING CRITERIA ENTS SOIL MANAGEMENT PLAN (Page 3 of 4)

		OEIIIIA C		2004 HEEDA	Danian O DDC	1	11	IIleb (DN	(E)		El-	:1	
		OEHHA SO	creening Values	2004 USEPA	Region 9 PRGs			nan Health (RM		<del>                                     </del>		ogical	
	1996		Industrial/		Industrial/	Maximum	Risk-Ba	sed Screening	Levels'		Risk-Based Sc	reening Levels <sup>3</sup>	
	Field Action	Residential	Commercial	Residential	Commercial	Background				Characterization		Baseline ERA/	_
	Level	CHHSL	CHHSL	PRG	PRG	Concentration	Worker	Recreator	Resident	Screening Level		Screening Leve	
Analyte	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	Receptor	mg/kg	Receptor
2-Fluorobiphenyl				3,000	23,000		19,283	10,035	2,867	230	Deer Mouse	230	Deer Mouse
2-Methylnaphthalene							1,500	800	230	230	Deer Mouse	230	Deer Mouse
2-Methylphenol				3,100	31,000		19,283	10,035	2,867	120	Deer Mouse	120	Deer Mouse
2-Nitrophenol							NTV	NTV	NTV	12	Deer Mouse	12	Deer Mouse
3,5-Dimethylphenol				2.100	21.000		NTV	NTV	NTV	NTV		NTV	
3-Methylphenol				3,100 310	31,000		19,000	10,035	2,900 290	12	Deer Mouse	12	Deer Mouse
4-Methylphenol				310	3,100 3,100		1,900 1,900	1,003 1,003	290	4.3 4.3	Thrush Thrush	4.3	Thrush Thrush
3- and 4-Methylphenol coelution <sup>e</sup> 4,6-Dinitro-2-methylphenol				6.1	62		39	20	5.7	12	Deer Mouse	12	Deer Mouse
4-Chloro-3-methylphenol							NTV	NTV	NTV	23	Deer Mouse	23	Deer Mouse
4-Nitrophenol							NTV	NTV	NTV	12	Deer Mouse	12	Deer Mouse
Acenaphthene	1,030			3,700	29,000		23,000	12,042	3,400	2.5	Thrush	2.5	Thrush
Acenaphthylene				5,700	29,000		12,000	6.021	1,700	285	Deer Mouse	285	Deer Mouse
Aniline				85	300		200	365	130	12	Deer Mouse	12	Deer Mouse
Anthracene				22,000	100,000		120,000	60,208	17,000	2.4	Thrush	2.4	Thrush
Benzo(a)anthracene				0.62	2.1		0.96	1.7	0.60	1.4	Deer Mouse	1.4	Deer Mouse
Benzo(a)pyrene	0.011	0.038	0.13	0.062	0.21		0.096	0.17	0.060	4.7	Bobcat	4.7	Bobcat
Benzo(e)pyrene							0.96	1.7	0.60	4.7	Bobcat	4.7	Bobcat
Benzo(b)fluoranthene				0.62	2.1		0.96	1.7	0.60	4.6	Deer Mouse	4.6	Deer Mouse
Benzo(g,h,i)perylene	938						NTV	NTV	NTV	6.2	Bobcat	6.2	Bobcat
Benzo(k)fluoranthene	0.11			6.2	21		0.96	1.7	0.60	3.6	Bobcat	3.6	Bobcat
Benzoic acid				100,000	100,000		1,000,000 <sup>1</sup>	802,776	230,000	4.4	Thrush	4.4	Thrush
Benzyl alcohol				18,000	100,000		120,000	60,208	17,000	4.4	Thrush	4.4	Thrush
bis(2-Chloroethoxy)methane							NTV	NTV	NTV	160	Deer Mouse	160	Deer Mouse
bis(2-Chloroethyl)ether				0.22	0.58		0.46	0.83	0.29	160	Deer Mouse	160	Deer Mouse
bis(2-Chloroisopropyl)ether				2.9	7.4		15,000	8,028	2,300	160	Deer Mouse	160	Deer Mouse
bis(2-Ethylhexyl)phthalate	22.1			35	120		410	868	250	4.9	Thrush	4.9	Thrush
Butyl benzyl phthalate				12,000	100,000		77,000	40,139	11,000	370	Deer Mouse	370	Deer Mouse
Carbazole				24	86		58	104	36	1,500	Deer Mouse	1,500	Deer Mouse
Chrysene	11.4			62	210		9.6	17	6	2.4	Deer Mouse	2.4	Deer Mouse
Dibenz(a,h)anthracene				0.062	0.21		0.28	0.51	0.17	1.7	Bobcat	1.7	Bobcat
Dibenzofuran				150	1,600		770	401	110	1,500	Deer Mouse	1,500	Deer Mouse
Diethylphthalate	31,200			49,000	100,000		310,000	160,555	46,000	5,200	Mule Deer	5,200	Mule Deer
Dimethyl phthalate				100,000	100,000		1,000,000 <sup>t</sup>	1,000,000 <sup>1</sup>	570,000	7,500	Deer Mouse	7,500	Deer Mouse
Di-n-butylphthalate	3,910			6,100	62,000		39,000	20,069	5,700	0.49	Thrush	0.49	Thrush
Di-n-octyl phthalate	1.250			2,400	25,000		15,000	8,028	2,300	1600	Deer Mouse	1600	Deer Mouse
Fluoranthene	1,250			2,300 2,700	22,000 26,000		15,000 15,000	8,028 8,028	2,300 2,300	130 1.6	Deer Mouse Thrush	130 1.6	Deer Mouse Thrush
Fluorene Hexachlorobenzene				0.30	1.1		0.64	1.2	0.40	0.37	Deer Mouse	0.37	Deer Mouse
Hexachlorobutadiene				6.2	22		15	27	9.2	0.92	Deer Mouse	0.92	Deer Mouse
Hexachlorocyclopentadiene				370	3,700		2,300	1,203	340	14	Deer Mouse	14	Deer Mouse
Hexachloroethane				35	120		30	53	18	2.3	Deer Mouse	2.3	Deer Mouse
Indeno(1,2,3-cd)pyrene	0.11			0.62	2.1		0.96	1.7	0.60	3.9	Bobcat	3.9	Bobcat
Isophorone	0.11			510	510		1.200	2,192	750	520	Deer Mouse	520	Deer Mouse
Naphthalene	616	0.093	0.31	56	190		9.6	17	6.0	230	Deer Mouse	230	Deer Mouse
Nitrobenzene				20	100		190	100	29	2.1	Deer Mouse	2.1	Deer Mouse
N-Nitrosodimethylamine	0.0036			0.0095	0.034		0.072	0.13	0.045	30	Deer Mouse	30	Deer Mouse
N-Nitrosodi-n-propylamine	0.0030			0.069	0.054		0.17	0.30	0.043	30	Deer Mouse	30	Deer Mouse
N-Nitrosodiphenylamine	37.9			99	350		130	231	80	30	Deer Mouse	30	Deer Mouse
Pentachlorophenol		4.4	13	3.0	9.0		14	26	8.8	14	Deer Mouse	14	Deer Mouse
Perylene							1.0	1.7	0.6	6.0	Deer Mouse	6.0	Deer Mouse
Phenanthrene	938						12,000	6,021	1,700	1.3	Thrush	1.3	Thrush

#### Table 2-2 SOIL RISK-BASED SCREENING CRITERIA ENTS SOIL MANAGEMENT PLAN (Page 4 of 4)

	OEHHA Screening Values			2004 USEPA	Region 9 PRGs		Human Health (RME)			Ecological			
	1996	1996			Industrial/	Maximum	Risk-Based Screening Levels <sup>3</sup>			Risk-Based Sc	reening Levels <sup>3</sup>		
	Field Action	Residential	Industrial/ Commercial	Residential	Commercial	Background	rask Ba	sea sereening	<u> Levels</u>	Characterization	Tubic Based Be	Baseline ERA/C	CMS
	Level	CHHSL	CHHSL	PRG	PRG	Concentration	Worker	Recreator	Resident	Screening Level		Screening Level	2
Analyte	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	Receptor	mg/kg	Receptor
Phenol				18,000	100,000		120,000	64,159	18,000	5.0	Thrush	5.0	Thrush
Pyrene	938			2,300	29,000		12,000	6,021	1,700	31	Deer Mouse	31	Deer Mouse
Quinoline				0.16	0.57		0.39	0.69	0.24	921	Deer Mouse	921	Deer Mouse
Xylenol <sup>g</sup>				1,200	12,000		7,700	4,014	1,100	120	Deer Mouse	120	Deer Mouse
Total Petroleum Hydrocarbons													
C08-C11 (Gasoline Range)	100						3.5	850	1.1	NTV		NTV	
C11-C30 <sup>h</sup>							2,200	4,000	1,400	NTV		NTV	
PCDD/PCDFs											<u> </u>		
2,3,7,8-TCDD	0.00000105	0.0000046	0.000019	0.0000039	0.000016	0.0000005 (ND)	0.000011	0.000024	0.0000069	0.0000028	Mule Deer	0.0000028	Mule Deer
1,2,3,7,8-PeCDD	0.0000021	0.00000461	0.0000191	$0.0000039^{1}$	0.000016 <sup>1</sup>	0.00000018	0.0000111	0.0000241	0.00000691	0.0000028	Mule Deer	0.0000028	Mule Deer
1,2,3,4,7,8-HxCDD	0.0000105	0.000046t1	0.000191	0.0000391	0.000161	0.00000034	0.000111	0.000241	0.0000691	0.000028	Mule Deer	0.000028	Mule Deer
1,2,3,6,7,8-HxCDD	0.0000105	0.000046 <sup>1</sup>	0.000191	0.0000391	0.00016 <sup>1</sup>	0.00000095	0.000111	0.000241	0.0000691	0.00013	Deer Mouse	0.00013	Deer Mouse
1,2,3,7,8,9-HxCDD	0.0000105	$0.000046^{1}$	0.000191	0.0000391	0.00016 <sup>1</sup>	0.0000011	0.000111	0.000241	$0.000069^{1}$	0.000028	Mule Deer	0.000028	Mule Deer
1,2,3,4,6,7,8-HpCDD	0.000105	0.00046 <sup>1</sup>	0.0019 <sup>1</sup>	0.000391	0.0016 <sup>1</sup>	0.000013	0.00111	0.00241	0.000691	0.00082	Mule Deer	0.00082	Mule Deer
OCDD	0.00105	0.0151	0.0631	0.013 <sup>1</sup>	0.0531	0.00014	0.037 <sup>1</sup>	0.0811	0.0231	0.048	Mule Deer	0.048	Mule Deer
2,3,7,8-TCDF		0.000046 <sup>1</sup>	0.000191	0.0000391	0.000161	0.0000018	0.000111	0.000241	0.0000691	0.0000044	Thrush	0.0000044	Thrush
1,2,3,7,8-PeCDF	0.000021	0.000151	0.000631	0.000131	0.000531	0.00000059	0.000371	0.00081i	0.000231	0.00018	Mule Deer	0.00018	Mule Deer
2,3,4,7,8-PeCDF	0.0000021	0.000015 <sup>1</sup>	0.000063 <sup>1</sup>	0.000013 <sup>1</sup>	0.000053 <sup>1</sup>	0.00000064	0.0000371	0.0000811	0.0000231	0.000018	Mule Deer	0.000018	Mule Deer
1,2,3,4,7,8-HxCDF	0.0000105	0.000046 <sup>1</sup>	0.00019 <sup>1</sup>	0.000039 <sup>1</sup>	0.00016 <sup>1</sup>	0.00000073	0.000111	0.000241	0.000069 <sup>1</sup>	0.000028	Mule Deer	0.000028	Mule Deer
1,2,3,6,7,8-HxCDF	0.0000105	0.000046 <sup>1</sup>	0.00019 <sup>1</sup>	0.000039 <sup>1</sup>	0.00016 <sup>1</sup>	0.00000030	0.000111	0.000241	0.000069 <sup>1</sup>	0.000028	Mule Deer	0.000028	Mule Deer
2,3,4,6,7,8-HxCDF	0.0000105	0.000046 <sup>1</sup>	0.000191	0.0000391	0.00016 <sup>1</sup>	0.00000045	0.000111	0.000241	0.0000691	0.000028	Mule Deer	0.000028	Mule Deer
1,2,3,7,8,9-HxCDF	0.0000105	0.000046 <sup>1</sup>	0.000191	0.0000391	0.00016 <sup>1</sup>	0.00000043	0.000111	0.000241	0.0000691	0.000028	Mule Deer	0.000028	Mule Deer
1,2,3,4,6,7,8-HpCDF	0.000105	0.000461	0.0019 <sup>1</sup>	0.00039 <sup>1</sup>	0.0016 <sup>1</sup>	0.0000025	0.00111	0.00241	0.00069 <sup>1</sup>	0.0011	Mule Deer	0.0011	Mule Deer
1,2,3,4,7,8,9-HpCDF	0.000105	0.00046 <sup>1</sup>	0.0019 <sup>1</sup>	0.00039 <sup>1</sup>	0.0016 <sup>1</sup>	0.00000019	0.00111	0.00241	0.00069 <sup>1</sup>	0.00028	Mule Deer	0.00028	Mule Deer
OCDF	0.00105	0.0151	0.0631	0.013 <sup>1</sup>	0.053 <sup>1</sup>	0.0000081	0.037 <sup>1</sup>	0.0811	0.0231	0.039	Mule Deer	0.039	Mule Deer
2,3,7,8-TCDD TEQ						8.7E-07	1.1E-05	2.4E-05	6.9E-06	2.8E-06	Mule Deer	2.8E-06	Mule Deer
Polychlorinated Biphenyls (PCBs)													
Aroclor-1016				3.9	21		16	14	3.9	1.6	Deer Mouse	1.6	Deer Mouse
Aroclor-1221		0.089	0.30	0.22	0.74		0.57	0.98	0.35	1.6	Deer Mouse	1.6	Deer Mouse
Aroclor-1232		0.089	0.30	0.22	0.74		0.57	0.98	0.35	0.079	Deer Mouse	0.079	Deer Mouse
Aroclor-1242		0.089	0.30	0.22	0.74		0.57	0.98	0.35	0.08	Deer Mouse	0.08	Deer Mouse
Aroclor-1248		0.089	0.30	0.22	0.74		0.57	0.98	0.35	0.016	Deer Mouse	0.016	Deer Mouse
Aroclor-1254		0.089	0.30	0.22	0.74		0.57	0.98	0.35	0.079	Deer Mouse	0.38	Deer Mouse
Aroclor-1260		0.089	0.30	0.22	0.74		0.57	0.98	0.35	0.079	Deer Mouse	0.38	Deer Mouse
Aroclor-1262		0.089	0.30	0.22	0.74		0.57	0.98	0.35	0.079	Deer Mouse	0.38	Deer Mouse
Aroclor-1268 <sup>j</sup>		0.089	0.30	0.22	0.74		0.571	0.981	0.351	0.079	Deer Mouse	0.38	Deer Mouse

#### Notes:

- -- = None established/not applicable.
- 1 SLERA TRV-based screening level.
- 2 BERA TRV-based screening level.
- 3 RBSLs developed using procedures in Standardized Risk Assessment Methodology (SRAM) Work Plan (MWH, 2005).
- a Based on RBSL for 1,2,4-trimethylbenzene.
- b Based on RBSL for cis-1,2-dichloroethene.
- c Based on RBSL for m,p-xylene.
- d Based on RBSL for 2-methylnaphthalene.
- e Based on RBSL for 4-methylphenol.

- f RBSLs greater than 1,000,000 are represented as 1,000,000.
- g Based on RBSL for 2,4-dimethylphenol.
- h Sum of C11-C14 (Kerosene Range), C14-C20 (Diesel Range), and C20-C30 (Lubricant Oil Range).
- i Calculated based on 2,3,7,8-TCDD and 2005 WHO TEFs.
- j Based on RBSL for Aroclor-1260.
- k This screening level assumed carcinogenicity through the oral pathway
- 1 This screening level assumed an oral RfD of 7.0E-02. The oral RfD has been updated to 2.0E-01 (USEPA, 2005).

Date of RBSL preparation: 4-22-08

#### Acronyms:

BERA - Baseline Ecological Risk Assessment

CHHSL - California Human Health Screening Levels

CMS - Corrective Measures Study

mg/kg - milligrams per kilogram

NTV - no toxicity value

OEHHA - Office of Environmental Health Hazard Assessment

PRG - Preliminary Remediation Goal

RBSL - Risk-based Screening Level

RfD - Reference Dose

RME - Reasonable Maximum Exposure

SLERA - Screening-level Ecological Risk Assessment

TEQ - Toxic Equivalency

TRV - Toxicity Reference Value

USEPA - United States Environmental Protection Agency

WHO TEF - World Health Organization Toxicity Equivalency Facto

## Table 2-3 SOIL VAPOR RISK-BASED SCREENING CRITERIA ENTS SOIL MANAGEMENT PLAN (Page 1 of 2)

			Human Health (RME)		Ecological	
	OEHHA Screening Values		Risk-Based Screening Level <sup>3</sup>		Risk-Based Screening Level <sup>3</sup>	
		Industrial/	Risk-Based	Risk-Based	Characterization	Baseline ERA/CMS
	Residential	Commercial	Screening Level	Screening Level	Screening	Screening
	CHHSL <sup>a</sup>	CHHSL <sup>a</sup>	Resident <sup>a</sup>	Worker <sup>a</sup>	Level <sup>1</sup>	Level <sup>2</sup>
Analyte	µg/L	μg/L	μg/L	μg/L	μg/L	μg/L
1,1,1,2-Tetrachloroethane	μg/L 	μg/L 	0.048	μg/L 0.16	NTV	NTV
1,1,1-Trichloroethane	990	2,800	640	6,600	38	38
1,1,2,2-Tetrachloroethane			0.048	0.16	NTV	NTV
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)			8,800	90,000	230	230
1,1,2-Trichloroethane			0.17	0.55	0.057	0.057
1,1-Dichloroethane			1.7	5.5	36	36
1,1-Dichloroethene			58	600	0.60	5,950
1,2,3-Trichloropropene			0.0048	0.016		
1,2,3-Trichlorobenzene			1.0	11		
1,2,4-Trichlorobenzene			1.0	11		
1,2,4-Trimethylbenzene			1.7	18	16	16
1,2-Dichloro-1,1,2-Trifluoroethane			8,800	90,000		
1,2-Dichlorobenzene			58	600	50	50
1,2-Dichloroethane	0.050	0.17	0.13	0.44	42	42
1,3,5-Trimethylbenzene			1.7	18	16	16
1,3-Dichlorobenzene			31	320	50	50
1,4-Dichlorobenzene			0.43	1.4	50	50
2-Butanone			1,500	15,000	870	870
2-Chlolroethylvinylether			230,000	2,340,000		
4-Bromofluorobenzene			10	110		
4-Methyl-2-pentanone			880	9,100		
Acetone			920	9,400	1,300	1,300
Benzene	0.036	0.12	0.095	0.32	0.57	171
Bromodichloromethane			0.074	0.24		
Carbon disulfide			200	2,100		
Carbon tetrachloride	0.025	0.085	0.063	0.21	0.63	0.63
Chlorobenzene			17	180		
Chloroform			0.50	1.7	0.24	4.3
Chlorotrifluoroethene			60	600		
cis-1,2-Dichloroethene	16	44	10	110	1.9	5,950
Dibromofluoromethane			0.10	0.34		
Dichlorodifluoromethane			58	600	91	91
Ethylbenzene			290	3,000	23	150
Isopropylbenzene			110	1,200		
n-Propylbenzene			40	420		
Methylene chloride			2.7	9.0	0.87	0.87
sec-Butylbenzene			290	3,000		
Styrene			290	3,000	38	38
Tetrachloroethene	0.18	0.60	0.45	1.5	24	198
Toluene	140	380	110	1,200	0.084	218
trans-1,2-Dichloroethene	32	89	20	210	1.9	5,950

# Table 2-3 SOIL VAPOR RISK-BASED SCREENING CRITERIA ENTS SOIL MANAGEMENT PLAN

(Page 2 of 2)

			Human He	alth (RME)	Ecological				
	OEHHA Scre	eening Values	Risk-Based Sc	reening Level <sup>3</sup>	Risk-Based S	Screening Level <sup>3</sup>			
		Industrial/	Risk-Based	Risk-Based	Characterization	Baseline ERA/CMS			
	Residential	Commercial	Screening Level	Screening Level	Screening	Screening			
	CHHSL <sup>a</sup>	CHHSL <sup>a</sup>	Resident <sup>a</sup>	Worker <sup>a</sup>	Level <sup>1</sup>	Level <sup>2</sup>			
Analyte	µg/L	$\mu g/L$	μg/L	μg/L	μg/L	μg/L			
Trichloroethene	0.53	1.8	1.4	4.5	6.4	1,735			
Trichlorofluoromethane			200	2,100	91	91			
Vinyl chloride	0.013	0.045	0.035	0.12	0.56	0.56			
m-Xylene	320	890	29	300	15	15			
p-Xylene	320 890		29	300	15	15			
o-Xylene	320	880	29	300	15	15			

#### Notes:

- 1 SLERA TRV-based screening level.
- 2 BERA TRV-based screening level.
- 3 RBSLs developed using procedures in Standardized Risk Assessment Methodology (SRAM) Work Plan (MWH, 2005).
- a Indoor air pathway only.
- -- = None established/not applicable.

### Acronyms:

CHHSL - California Human Health Screening Levels

OEHHA - Office of Environmental Health Hazard Assessment

NTV - no toxicity value

RME - Reasonable Maximum Exposure

ug/L - micrograms per liter

Date of RBSL Preparation: 4-22-08

#### Table 2-4 **Estimated Excavation Volumes ENTS Soil Management Plan** 1 of 1

						Initial Plannii	ng Volumes			Fi	nal Planning Volumes fo	r Excavated Impacted S	oils	
Construction Location	SSFL Area	Outfall Watershed	Nearest Upstream RFI Source Area	Gross Fill (yd³)	Total Planned Construction Excavation Soil Volume <sup>1</sup> (yd <sup>3</sup> )	Impacted Soil Volume Within Excavation Based on Import Fill Screeing Criteria <sup>2</sup> (yd <sup>3</sup> )	Non-Impacted Soil Volume Within Excavation <sup>3</sup> (yd³)	Impacted Soil Volume Below Planned Construction Depth Using Risk-Based Screening Criteria <sup>4</sup> (yd <sup>3</sup> )	Deeper Soil Removal Evaluation Comments Deeper Soil Action	Total Planned Excavation Volume Containing Non-Hazardous Soil Impacted by VOCs Only (yd³)	Total Planned Excavation Volume Containing Non-Hazardous Soil Impacted by Contaminants other than VOCs (yd³)	Total Planned Excavation Volume for Hazardous Waste Disposal (yd²)	Impacted Soil Volume Below Planned Construction Depth to be Excavated <sup>5</sup> (yd³)	Additional Data Gap Sampling <sup>6</sup> (see Table 2-5)
BIO5	Area I	009	Area II Landfill	0	0	0	0	0	NA NA	0	0	0	0	Υ
BIO7	Area I	009	IEL	660	460	270	190	0	NA NA	0	270	0	0	Y
GC3	Area I	009	Area II Landfill	0	0	0	0	0	NA NA	0	0	0	0	N
GC4	Area I	009	IEL	0	0	0	0	0	NA NA	0	0	0	0	Υ
									Contamination in western portion of ENTS associated with Area I Landfill. Possible contamination and fill materials at depth to bedrock (up to 20 ft). Soil impacted by arsenic and boron from 0-7 ft bgs. ENTS excavation planned to 5 ft bgs. Also, additional regulatory requirements possible in landfill portion.					
TT4	Area I	009	Area I Landfill/IEL	210	3.320	3.320	0	4,600	Eastern portion of ENTS located on edge of VOC vapor plume with possibility of recontaminating any new clean fill. TCE impacts from No deeper soil removal 15-20 ft bos (in situ treatment in the future a possibility).	0	3.320	0	0	Y
TT5	Area I	009	IEL/B-1	4,540	6.030	4.310	1.720	1,520	Incomplete characterization in ENTS area. There is a waste discharge pipeline in the southern portion of ENTS. Arsenic and boron exceedances down to 7.5 ft bgs. ENTS excavation depth to 5 ft Recommendation pending da bas.	ta	5.830	0	1.520	v
115	Aled I	009	12.05-1	4,340	0,030	4,510	1,120	1,520	Boron exceedance at 5 ft bgs. Deeper soil excavation < 500 yd <sup>3</sup>		3,630	0	1,320	, ,
TT6	Area I	009	B-1	550	370	370	0	490	Shallow deeper soil excavation required (approx. 1 foot below Remove impacted soil benea planned ENTS excavation).	0	860	0	490	Y
TT7	Southern Undeveloped Land	008	Happy Valley South	1,440	26,070	0	26,070	0	NA NA	0	0	0	0	Υ
TOTALS				7,400	36,250	8,270	27,980	6,610		0	10,280	0	2,010	

Notes:

1 - Total excavation volume independent of impacted soil. Note that the Asphalt Removal sites require removal of asphalt and gravel base only (e.g.; impacted soil will be removed to designed excavation depth only).

2 - Excavation volume that is estimated to overlap with impacted soil. Impacted soil volume estimated using Import Fill Screening Criteria (Table 2-1). Volumes increased by 50% to accommodate uncertainty.

3 - Excavation volume that is estimated to be non-impacted. Volumes decreased to accommodate uncertainty factor applied to impacted soil volumes.

4 - Volume of impacted soil below the limits of the planned excavation that will be excavated based on deeper soil evaluation.

5 - Volume of impacted soil below limits of planned excavation that will be excavated based on deeper soil evaluation.

6 - Screening suite in previously unsampled areas. Analytical suite in samples dependent on previous sample results, completeness of suites for soil management decisions, and former site operations. (See Table 2-5)

PAHs - polycyclic aromatic hydrocarbons
RFI - Resource Conservation and Recovery Act Facility Investigation
STP - Sewage Treatment Plant
SVE - Soil Vapor Extraction
SVOC - semi-volatile organic compound
TCE - trichloroethene
TPH - total petroleum hydrocarbons
TT - Treatment Train
VOC - volatile organic compound
yd² - cubic yards

Acronyms:
BIO - Bioswale
BMP - Best Management Practice
CM - Culvert Maintenance
ELV - Expendable Launch Vehicle
ENTS - Engineered Natural Treatment System
ft - feet below ground surface
GC - Grade Control
IEL - Instrument and Equipment Lab
LOX - liquid oxygen
NA - not applicable

yd3 - cubic yards

TOTAL PLANNED EXCAVATION VOLUME OF IMPACTED SOIL (yd3) =

10,280

TOTAL PLANNED EXCAVATION VOLUME OF IMPACTED SOIL FROM DEEPER SOILS (yd³) = 2,010

# **TABLE 2-5** PROPOSED DATA GAP SAMPLING RECOMMENDATIONS ENTS SOIL MANAGEMENT PLAN (Page 1 of 1)

Number of Samples  1 boring 1 boring 1 boring 1 boring	Analysis (1, 2)  VOCs, SVOCs, TPH, metals, PCBs  VOCs, SVOCs, TPH, metals, PCBs  VOCs, PCBs	Sample Depth (ft bgs) (3)  1, 5  1, 5	Proposed Sampling Summary and Rationale  Collect sample at west end of BIO5. Screening suite. No prior samples collected in construction footprint.  Collect sample east of ENBS0022 in BIO5. Screening suite. No prior samples collected in construction footprint.
1 boring 1 boring 1 boring	VOCs, SVOCs, TPH, metals, PCBs VOCs, SVOCs, TPH, metals, PCBs	1, 5	Collect sample at west end of BIO5. Screening suite. No prior samples collected in construction footprint.
1 boring 1 boring	metals, PCBs  VOCs, SVOCs, TPH,  metals, PCBs	1, 5	
1 boring 1 boring	metals, PCBs  VOCs, SVOCs, TPH,  metals, PCBs	1, 5	
1 boring	VOCs, SVOCs, TPH, metals, PCBs	, -	Collect sample east of ENBS0022 in BIO5. Screening suite. No prior samples collected in construction footprint.
	VOCs, PCBs	1, 5	
	VOCs, PCBs	1, 5	
1 boring			Complete screening suite. Prior sampling targeted SVOCs, TPH, and metals only
1 boring			
1 boring			Construction footprint adequately characterized for all analytes
1 boring			
	VOCs, SVOCs, TPH, metals, PCBs	1, 5	Collect sample at center of GC4. Screening suite. No prior samples collected in construction footprint.
1 boring	VOCs, SVOCs, TPH, metals, PCBs	1, 5	Spatial data gap, refine observed impacted soil delineation. Screening suite. Sample at eastern center of TT4 in order to fully characterize the construction footprint.
1 boring	VOCs, SVOCs, TPH, metals, PCBs, anions	1, 5	Spatial data gap. If not completed during Group 1A RFI field work, will be collected for ENTS program. Anions added due to upstream historical operations.
1 boring	VOCs, SVOCs, TPH,	1, 5	Spatial data gap. Screening suite. Sample at center of TT5 in order to fully characterize the construction footprint.
1 boring	VOCs, SVOCs, TPH,	1, 5	Spatial data gap. Screening suite. Sample at NE center of TT5 in order to fully characterize the construction footprint.
	metais, 1 CBs		TOOLST THE
1 boring	VOC, SVOCs, TPH, metals, PCBs	1, 5	Spatial data gap. Screening suite. Sample at eastern portion of TT6 in order to fully characterize the construction footprint.
	,		
1 boring	VOCs, SVOCs, TPH, metals, PCBs, perchlorate	1, 5	Spatial data gap. Collect sample at NW corner of TT7. Screening suite. Perchlorate added due to upstream historical operations.
1 boring	VOCs, SVOCs, TPH,	1, 5	Spatial data gap. Collect sample along northern edge of TT7. Screening suite. Perchlorate added due to upstream historical operations.
1 boring	VOCs, SVOCs, TPH,	1, 5	Spatial data gap. Collect sample along northern edge of TT7. Screening suite. Perchlorate added due to upstream historical operations.
1 boring	VOCs, SVOCs, TPH,	1, 5	Spatial data gap. Collect sample at NE corner of TT7. Screening suite. Perchlorate added due to upstream historical operations.
1 boring	VOCs, SVOCs, TPH,	1, 5	Spatial data gap. Collect sample at eastern portion of TT7. Screening suite. Perchlorate added due to upstream historical operations.
1 boring	VOCs, SVOCs, TPH,	1, 5	Spatial data gap. Collect sample at SE portion of TT7. Screening suite. Perchlorate added due to upstream historical operations.
	VOCs, SVOCs, TPH,	1, 5	Spatial data gap. Collect sample at southern edge of TT7. Screening suite. Perchlorate added due to upstream
	1 boring	metals, PCBs, anions  1 boring VOCs, SVOCs, TPH, metals, PCBs  1 boring VOCs, SVOCs, TPH, metals, PCBs  1 boring VOC, SVOCs, TPH, metals, PCBs  1 boring VOCs, SVOCs, TPH, metals, PCBs  1 boring VOCs, SVOCs, TPH, metals, PCBs, perchlorate  1 boring VOCs, SVOCs, TPH, metals, PCBs, perchlorate	metals, PCBs, anions  1 boring VOCs, SVOCs, TPH, metals, PCBs  1 boring VOCs, SVOCs, TPH, metals, PCBs  1 boring VOC, SVOCs, TPH, metals, PCBs  1 boring VOC, SVOCs, TPH, metals, PCBs  1 boring VOCs, SVOCs, TPH, metals, PCBs, perchlorate

- VOCs may be collected in co-located vapor if access permits.
   Hold PCBs pending TPH results; analyze PCBs if TPH oil-fraction results > 500 mg/kg.
- 3. Sampling at some locations may be precluded by exposed bedrock.

### Acronyms:

BIO - Bioswale ft bgs - feet below ground surface GC - Grade Control

mg/kg - milligrams per kilogram PCB - polychlorinated biphenyl

SVOC - semi-volatile organic compound TPH - total petroleum hydrocarbon

TT - Treatment Train

VOC - volatile organic compound

#### Table 2-6 Analyses for Stockpile Confirmation Samples ENTS Soil Management Plan (Page 1 of 1)

Construction Location (1, 2)	VOC (8260B)	SVOC (8270CSIM)	TPH (8015/BM)	PCB (8082)	Metals (6010B/7000)	Dioxin (1613B)	Energetics (8330)	Perchlorate (314.0)	Anions/Fluoride (300.0)	Radionuclides (see Table 2-1)
BIO5										
BIO7	X	X	X		X	(3)				(4)
GC3										
GC4										
TT4	X	X	X	X	X	(3)	X	X	X	(4)
TT5	X	X	X		X	(3)			X	(4)
TT6	X	X	X		X	(3)				(4)
TT7	X	X	X		X	(3)		X		(4)

#### Notes

- 1. Construction locations where no analyses have been indicated have no planned excavations, and therefore no associated stockpiles. If soil excavation necessary based on data gap sampling results, samples will be analyzed for VOCs, SVOCs, TPH, and metals. PCB analyses will be put on hold pending TPH oil-fraction results greater than 500 mg/kg.
- 2. Laboratory EPA Method listed below each analysis type. Planned PCB analyses indicated above; samples with TPH analysis will also have PCB analyses run if TPH oil fraction results are greater than 500 mg/kg.
- 3. Dioxin analysis to be added for stockpile soils identified for potential onsite reuse.
- 4. Stockpiles desginated for offsite disposal will be sampled for radionuclides as specfied in Section 3.2.

#### Acronyms:

BIO - Bioswale SVOC - semi-volatile organic compound GC - Grade Control TPH - total petroleum hydrocarbon

mg/kg - milligrams per kilogram TT - Treatment Train

PCB - polychlorinated biphenyl VOC - volatile organic compound

#### Table 2-7 Analyses for Excavation Confirmation Samples ENTS Soil Management Plan (Page 1 of 1)

Construction Location (1, 2)	VOC (8260B)	SVOC (8270CSIM)	TPH (8015/BM)	PCB (8082)	Metals (6010B/7000)	Dioxin (1613B)	Energetics (8330)	Perchlorate (314.0)	Anions/Fluoride (300.0)
BIO5									
BIO7									
GC3									
GC4									
TT4									
TT5					X				
TT6	X				X				
TT7									

#### Notes

- 1. Excavation confirmation sampling planned at locations with deeper soil removal (see Table 2-4), targeting chemicals that exceeded screening criteria. Additional excavation confirmation sampling may be performed based on observed field conditions and amount of soil disturbance.
- $2. \ Laboratory\ EPA\ Method\ listed\ below\ each\ analysis\ type.\ Planned\ PCB\ analyses\ indicated\ above;\ samples\ with\ TPH\ analysis\ will\ also\ have\ PCB\ analyses\ run\ if\ TPH\ oil\ fraction\ results\ are\ greater\ than\ 500\ mg/kg.$

Acronyms:

BIO - Bioswale SVOC - semi-volatile organic compound GC - Grade Control TPH - total petroleum hydrocarbon

mg/kg - milligrams per kilogram TT - Treatment Train

PCB - polychlorinated biphenyl VOC - volatile organic compound

### **Table 2-8**

# Maximum Concentration of Contaminants for the Toxicity Characteristic Leaching Procedure ENTS Soil Management Plan (Page 1 of 1)

EPA Hazardous Waste Number	Toxic Substance	Regulatory Threshold (mg/L)						
D004	Arsenic	5.0						
D005	Barium	100.0						
D018	Benzene	0.5						
D006	Cadmium	1.0						
D019	Carbon Tetrachloride	0.5						
D020	Chlordane	0.03						
D021	Chlorobenzene	100.0						
D022	Chloroform	6.0						
D007	Chromium	5.0						
D023	o-Cresol	200.0 1						
D025	m-Cresol	200.0 1						
D025	p-Cresol	200.0 1						
D026	Cresol	200.0 1						
D016	2,4-D	10.0						
D027	1,4-Dichlorobenzene	7.5						
D028	1,2-Dichloroethane	0.5						
D029	1,1-Dichloroethylene	0.7						
D030	2,4-Dinitrotoluene	0.13						
D012	Endrin	0.02						
D031	Heptachlor(and its epoxide)	0.008						
D032	Hexachlorobenzene	0.13						
D033	Hexachlorobutadiene	0.5						
D034	Hexachloroethane	3.0						
D008	Lead	5.0						
D013	Lindane	0.4						
D009	Mercury	0.2						
D014	Methoxychlor	10.0						
D035	Methyl ethyl ketone	200.0						
D036	Nitrobenzene	2.0						
D037	Pentachlorophenol	100.0						
D038	Pyridine	5.0 <sup>2</sup>						
D010	Selenium	1.0						
D011	Silver	5.0						
D039	Tetrachlorethylene	0.7						
D015	Toxaphene	0.5						
D040	Trichloroethylene	0.5						
D041	2,4,5-Trichlorophenol	400.0						
D042	2,4,6-Trichlorophenol	2.0						
D017	2,4,5-TP (Silvex)	1.0						
D043	Vinyl chloride	0.2						

### Notes:

- 1. If o-, m- and p- Cresol concentrations cannot be differentiated the total cresol (D026) concentration is used. The regulatory level of total cresol is 200 mg/l.
- 2. Quantitation limit is greater than the calculated regulatory level. The quantitation limit therefore becomes the regulatory level.

#### Acronyms:

EPA - Environmental Protection Agency

mg/L - milligrams per liter

### Table 2-9 Soluble Threshold Limit Concentration and Total Threshold Limit Concentration Values

# ENTS Soil Management Plan (Page 1 of 1)

Organic Chemicals

Substance	STLC (mg/L)	TTLC Wet Weight
Sussuite	DIEC (mg/E)	(mg/kg)
Aldrin	0.14	1.4
Chlordane	0.25	2.5
DDT, DDE, DDD	0.1	1
2,4-Dichlorophenoxyacetic acid	10	100
Dieldren	0.8	8
Dioxin (2,3,7,8-TCDD)	0.001	0.01
Endrin	0.02	0.2
Heptachlor	0.47	4.7
Kepone	2.1	21
Lead compounds, organic		13
Lindane	0.4	4
Methoxychlor	10	100
Mirex	2.1	21
Pentachlorophenol	1.7	17
Polychlorinated biphenyls (PCBs)	5	50
Toxaphene	0.5	5
Trichloroethylene	204	2040
2,4,5-Trichlorophenoxypropionic acid	1	10

Inorganic Chemicals

Substance a,b	STLC (mg/L)	TTLC Wet Weight (mg/kg)
Antimony and/or antimony compounds	15	500
Arsenic and/or arsenic compounds	5	500
Asbestos		1.0 (as percent)
Barium and/or barium compounds (excluding barite)	100	10,000°
Beryllium and/or beryllium compounds	0.75	75
Cadmium and/or cadmium compounds	1	100
Chromium (VI) compounds	5	500
Chromium and/or chromium (III) compounds	5 <sup>d</sup>	2500
Cobalt and/or cobalt compounds	80	8000
Copper and/or copper compounds	25	2500
Fluoride salts	180	18000
Lead and/or lead compounds	5	1000
Mercury and/or mercury compounds	0.2	20
Molybdenum and/or molybdenum compounds	350	3,500 <sup>e</sup>
Nickel and/or nickel compounds	20	2000
Selenium and/or selenium compounds	1	100
Silver and/or silver compounds	5	500
Thallium and/or thallium compounds	7	700
Vanadium and/or vanadium compounds	24	2400
Zinc and/or zinc compounds	250	5000

#### Notes:

a STLC and TTLC values are calculated on the concentrations of the elements, not the compounds.

b In the case of asbestos and elemental metals, the specified concentration limits apply only if the substances are in a friable, powdered or finely divided state. Asbestos includes chrysotile, amosite, crocidolite, tremolite, anthophyllite, and actinolite.

c Excluding barium sulfate.

d If the soluble chromium, as determined by the TCLP set forth in Appendix I of Chapter 18 of this division, is less than 5 mg/l, and the soluble chromium, as determined by the procedures set forth in Appendix II of Chapter 11, equals or exceeds 560 mg/l and the waste is not otherwise identified as a RCRA hazardous waste pursuant to \$66261.100, then the waste is a non RCRA hazardous waste.

e Excluding molybdenum disulfide.

## Acronyms:

STLC - Soluble Threshold Limit Concentration

TTLC - Total Threshold Limit Concentration

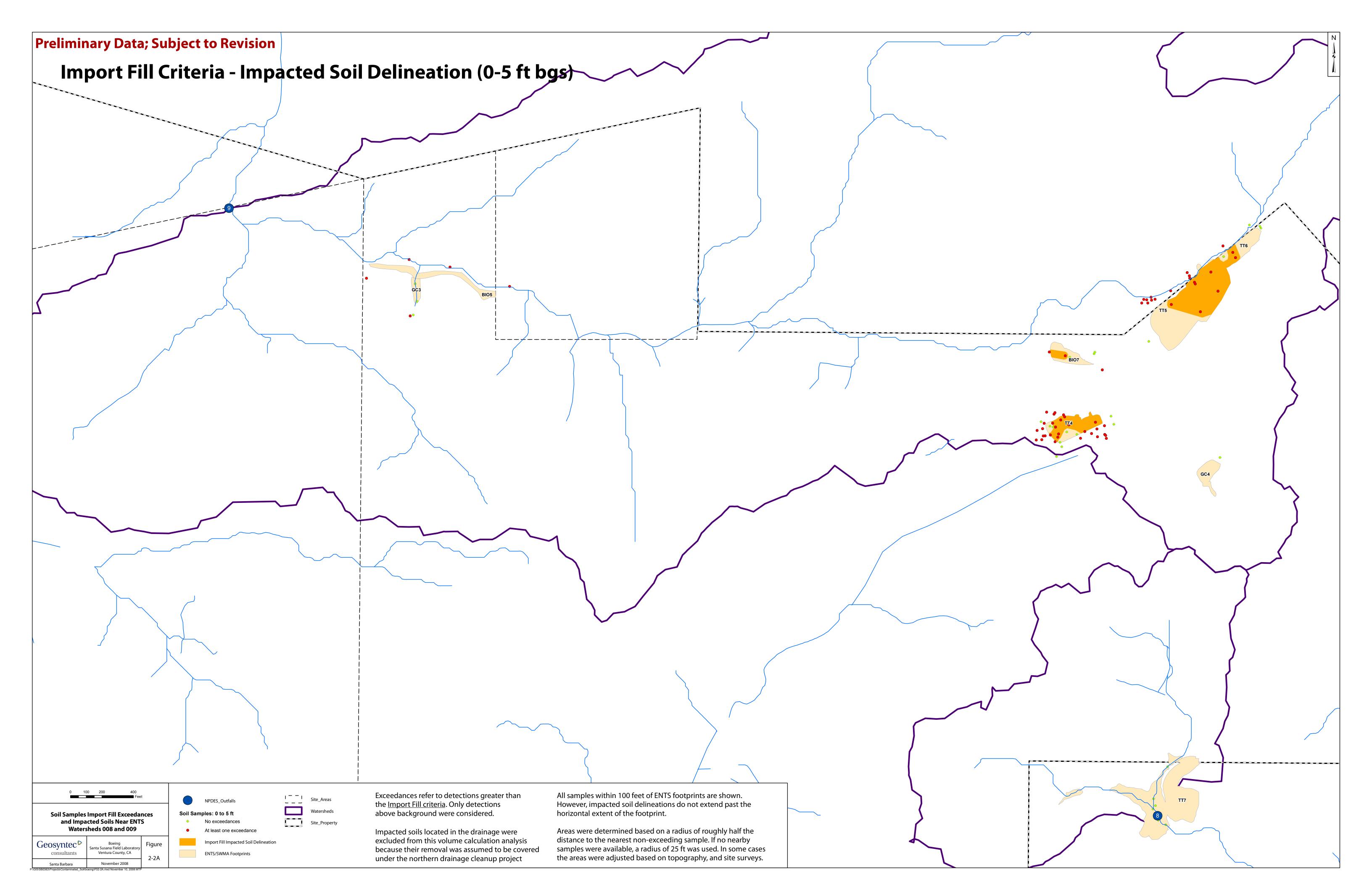
mg/L - milligrams per liter

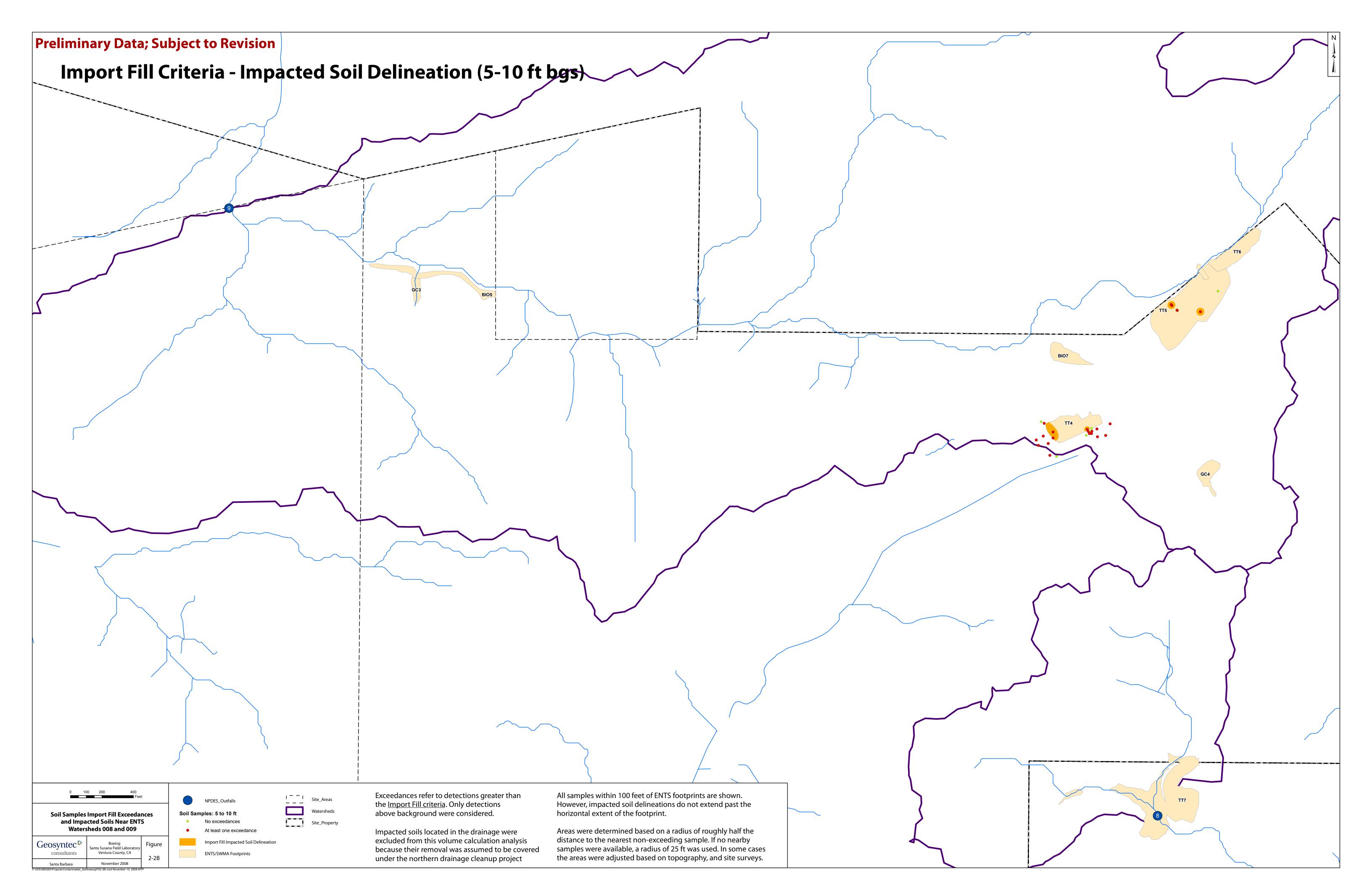
mg/kg - milligrams per kilogram

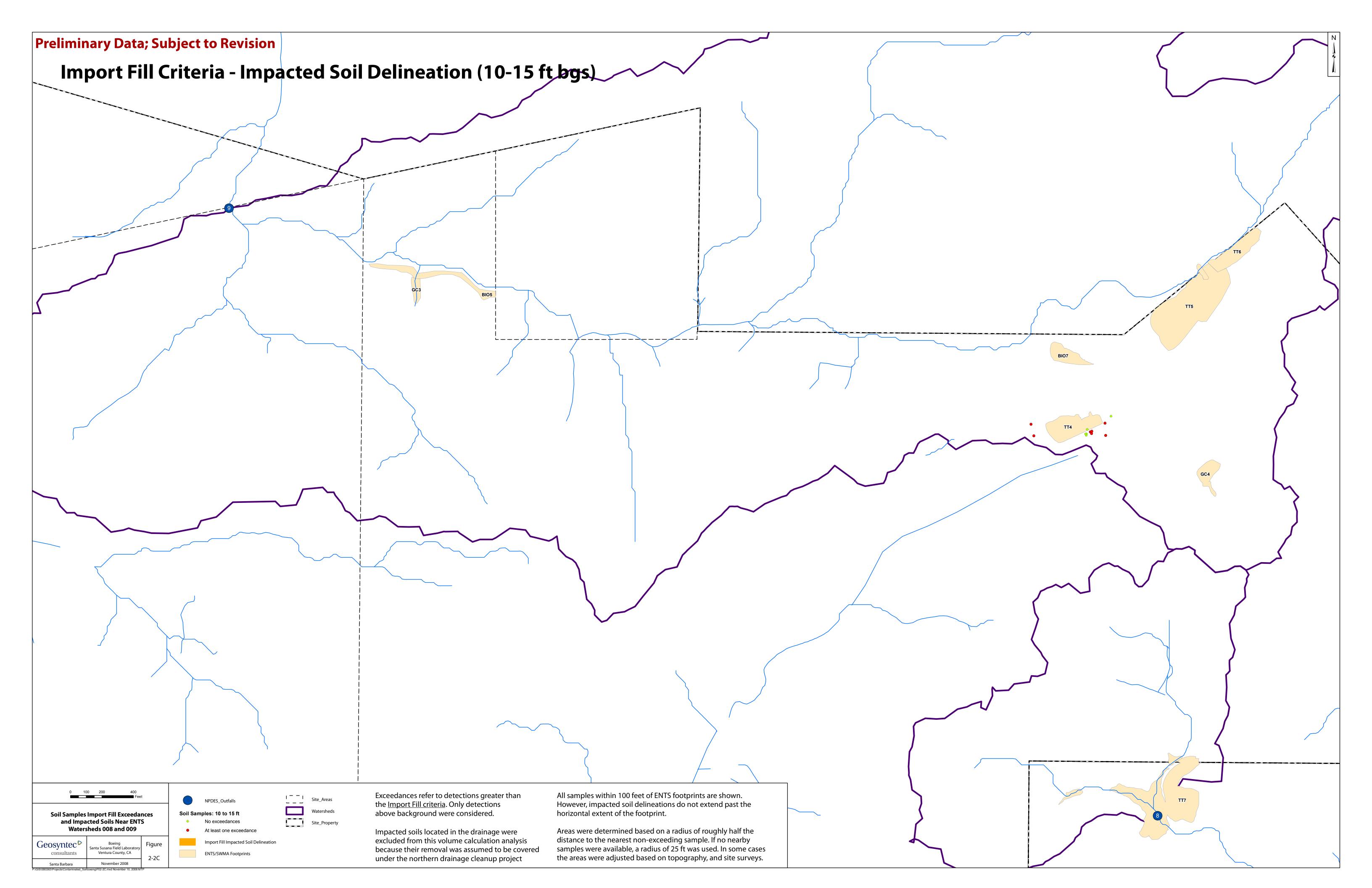
Table 2-9 STLC and TTLC Values.xls ENTS Soil Mgmt Plan

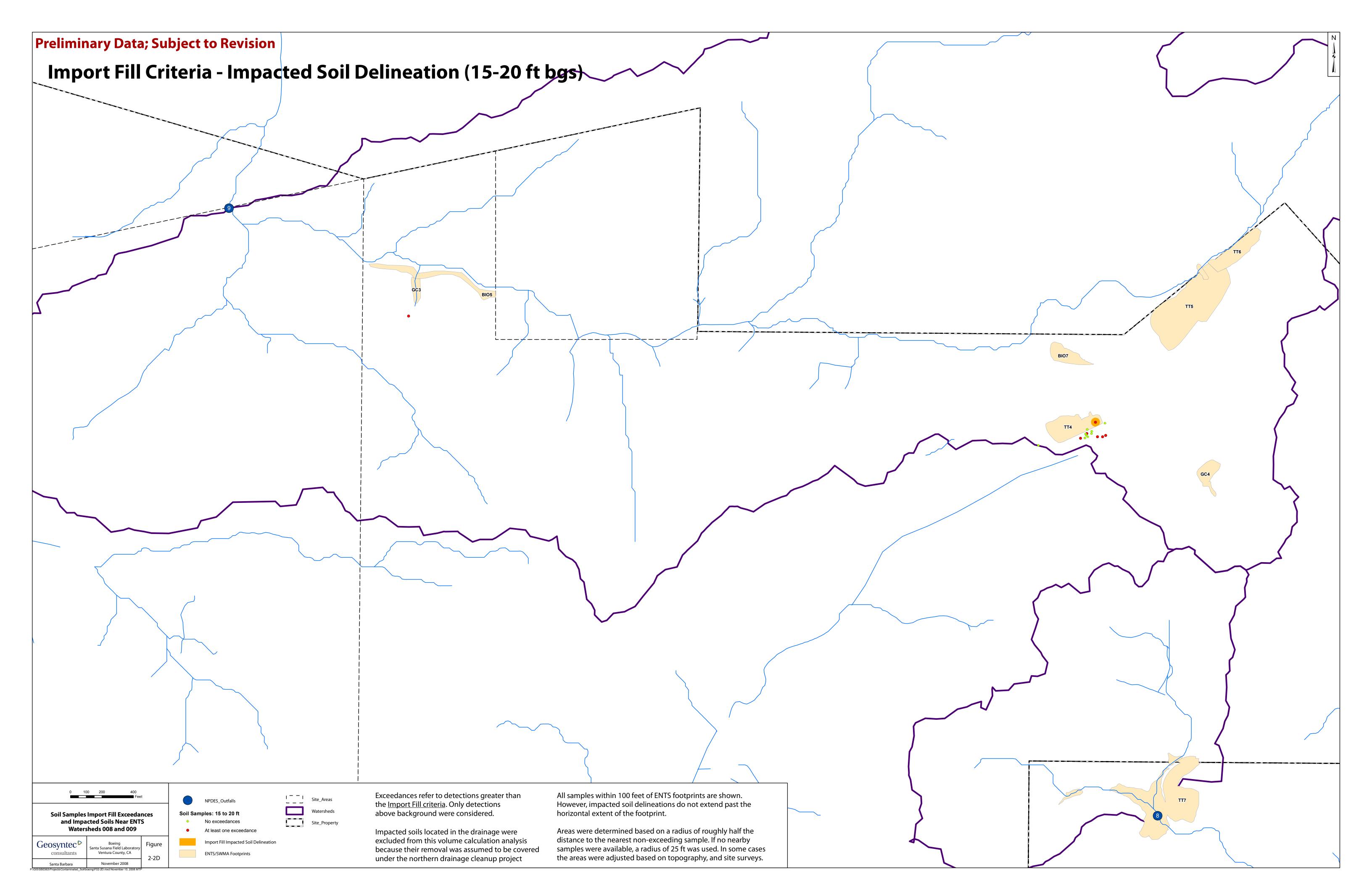


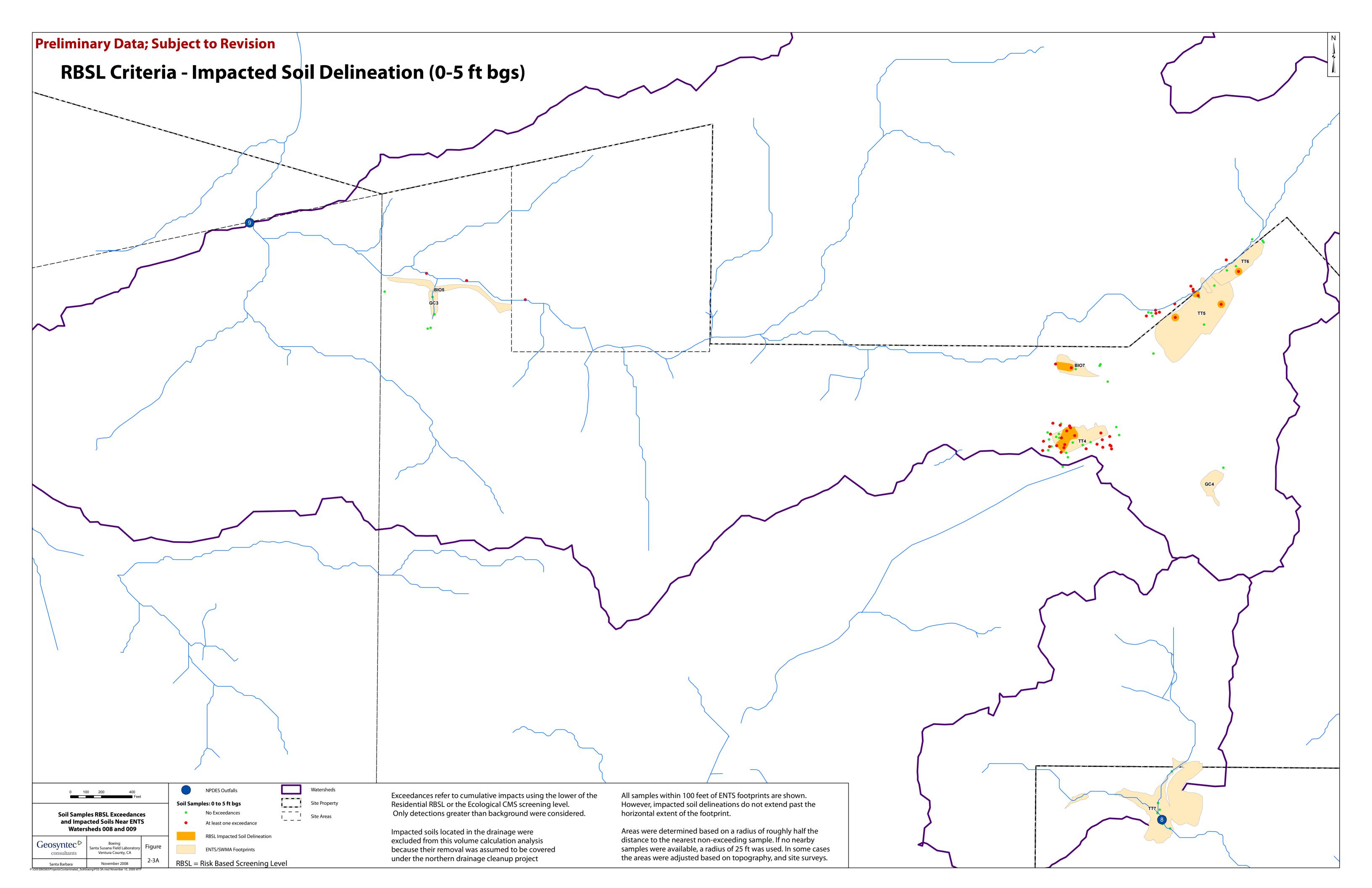
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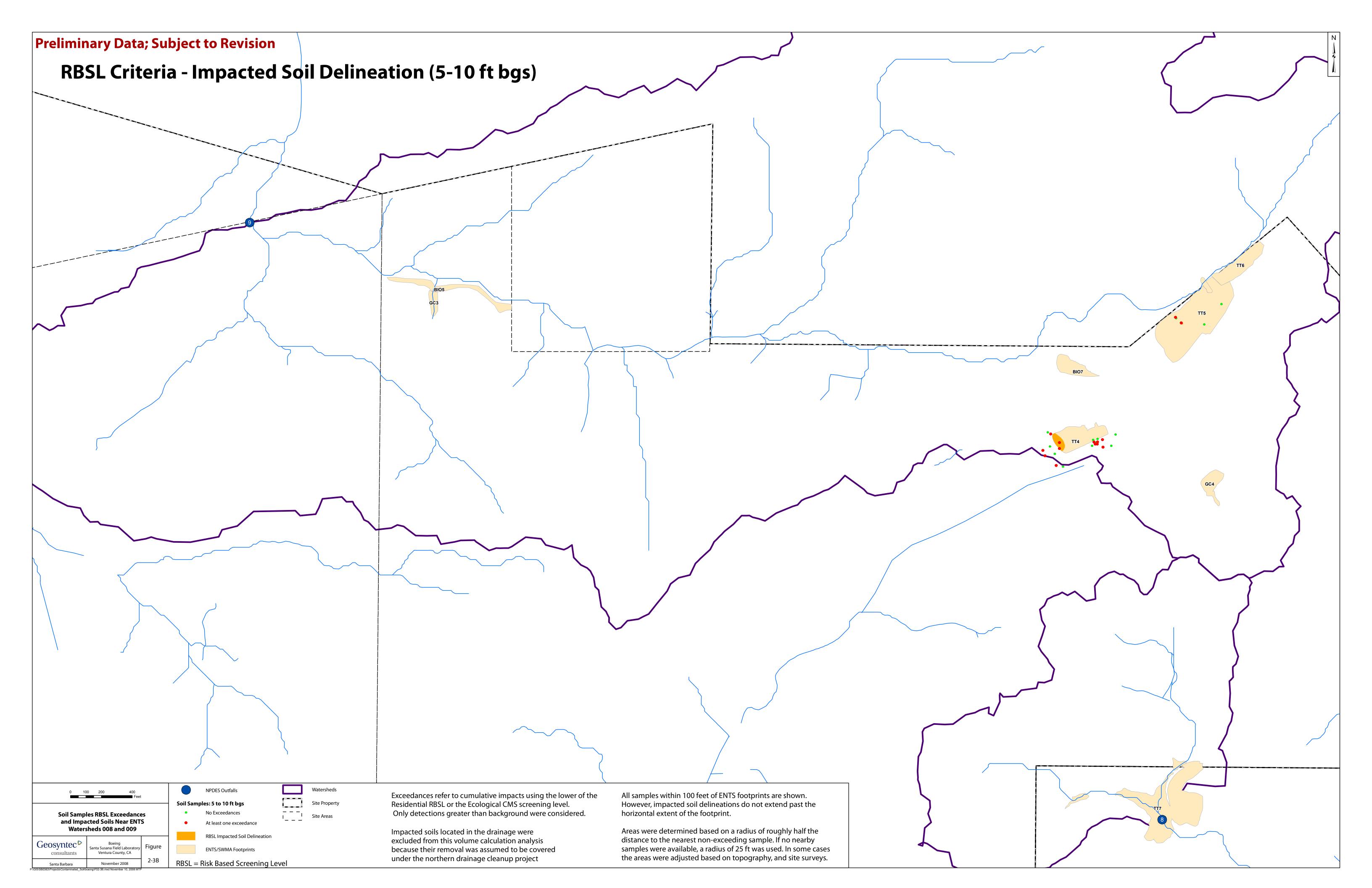


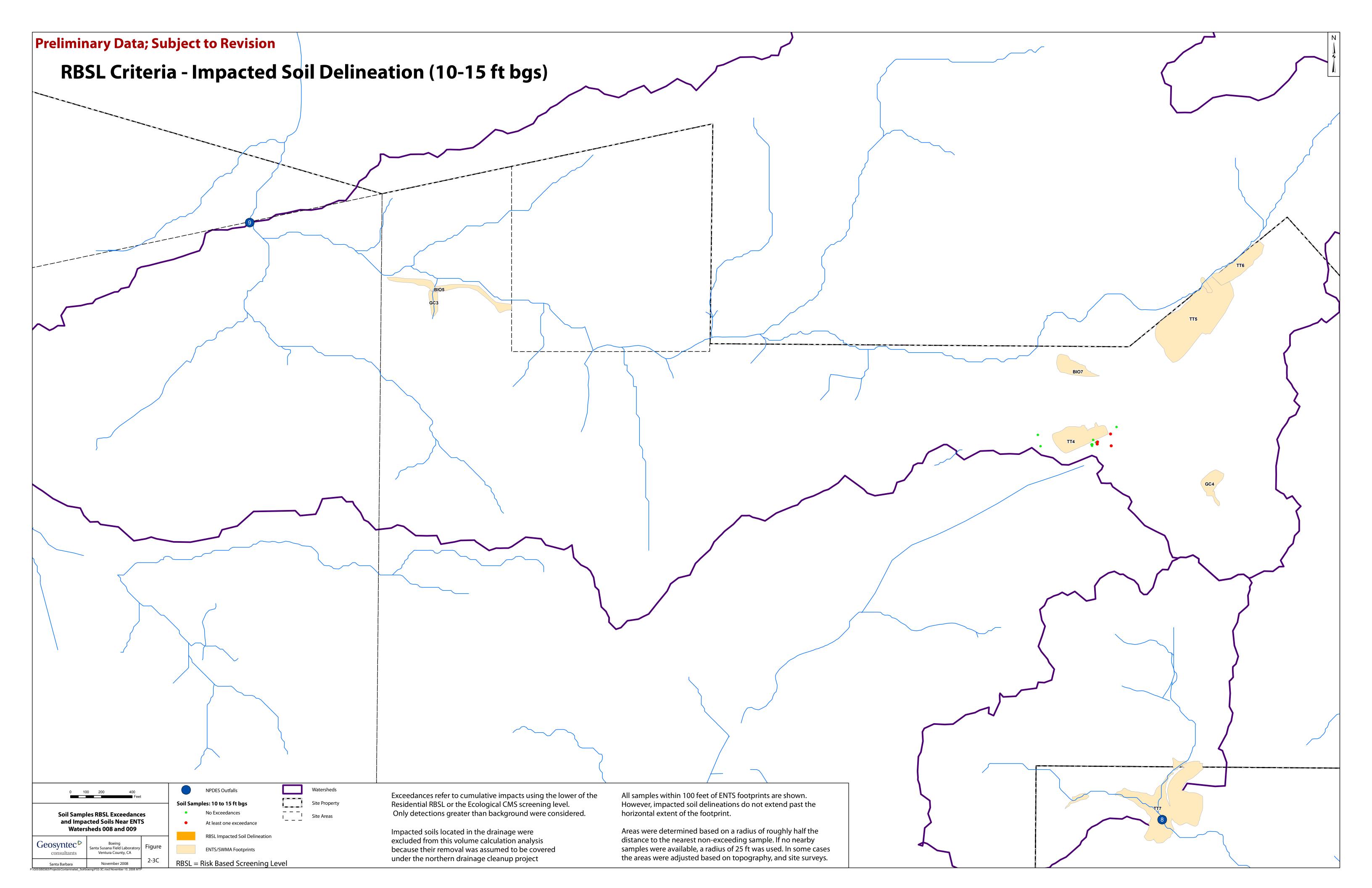


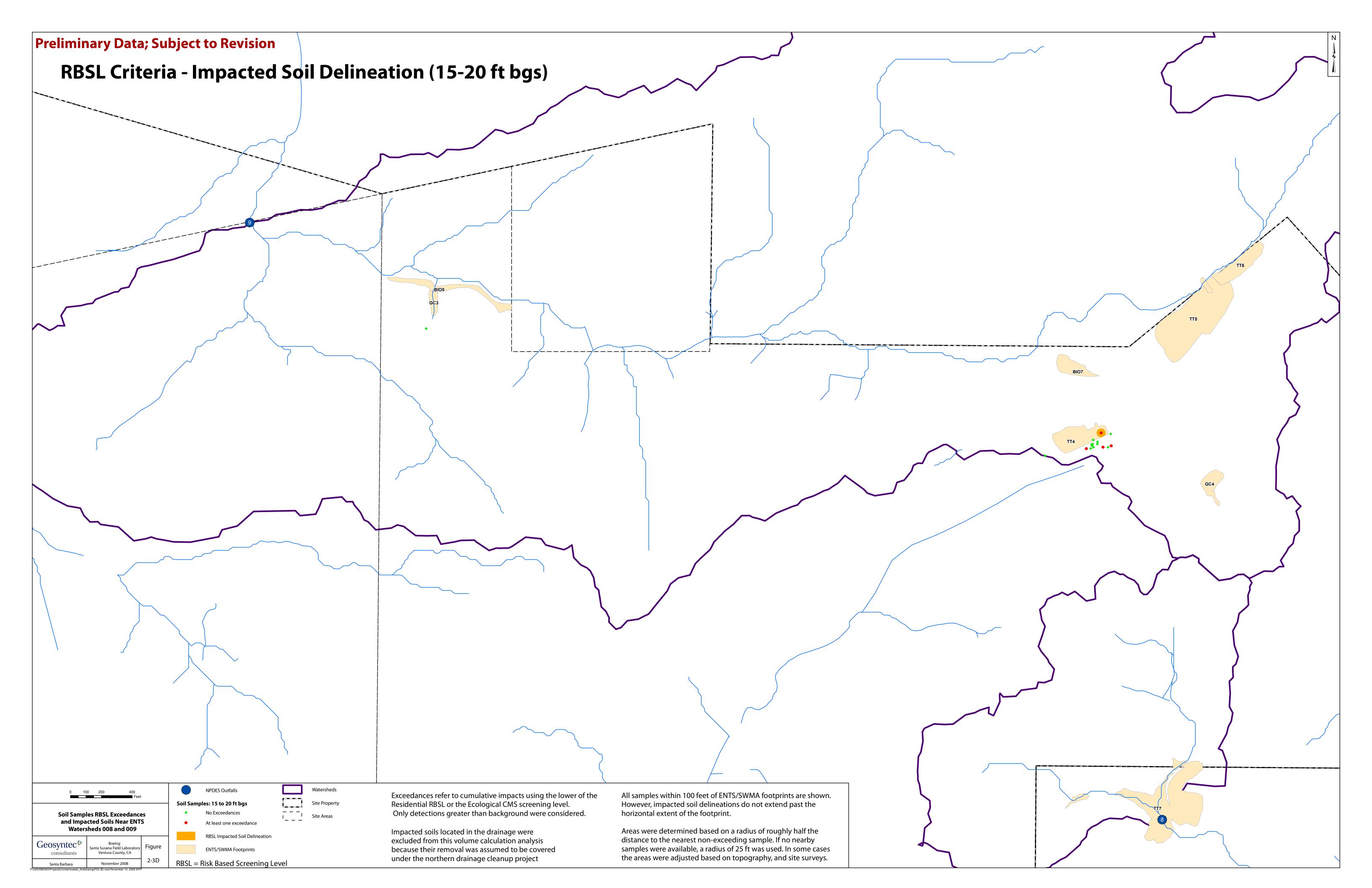


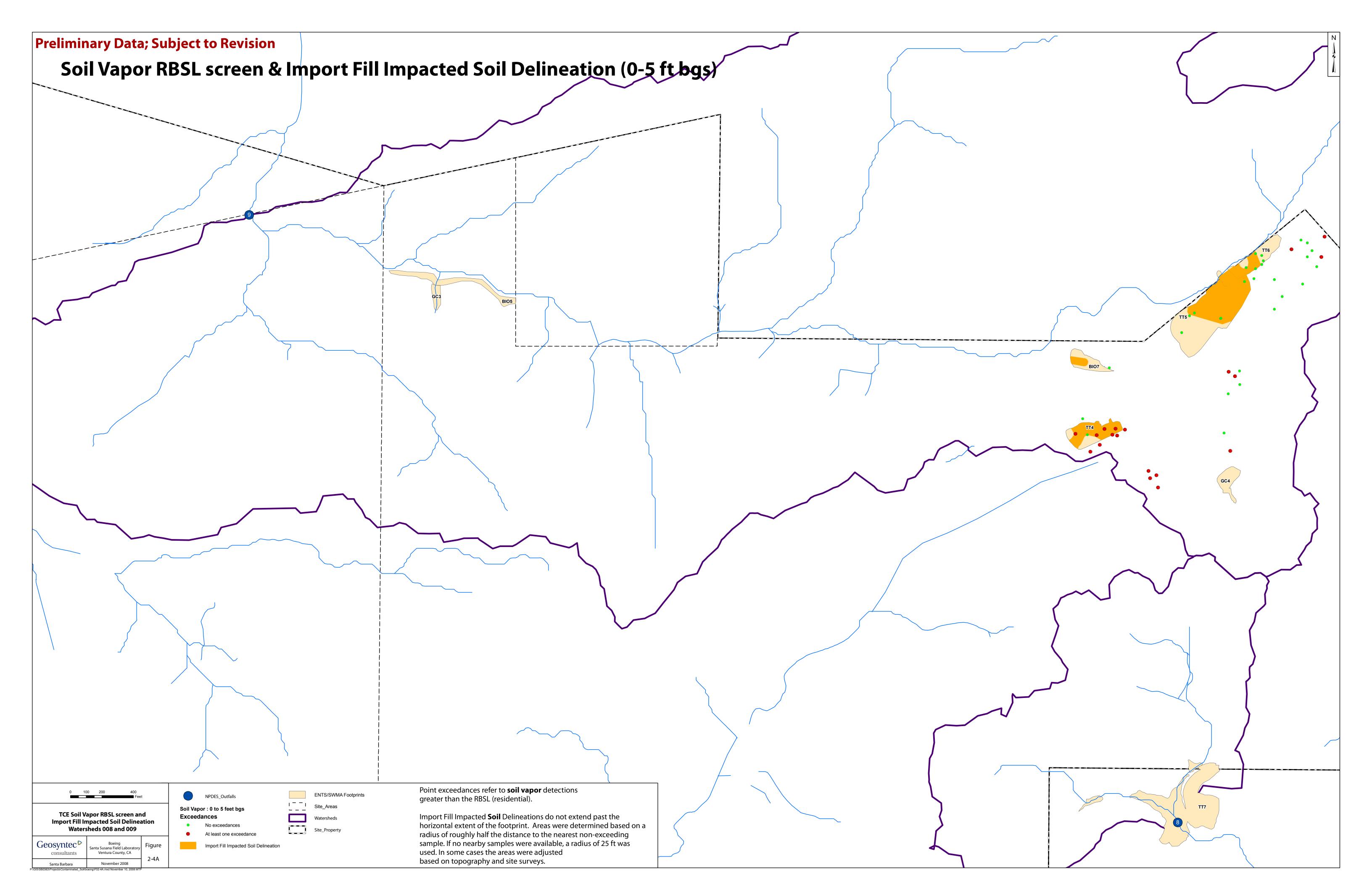


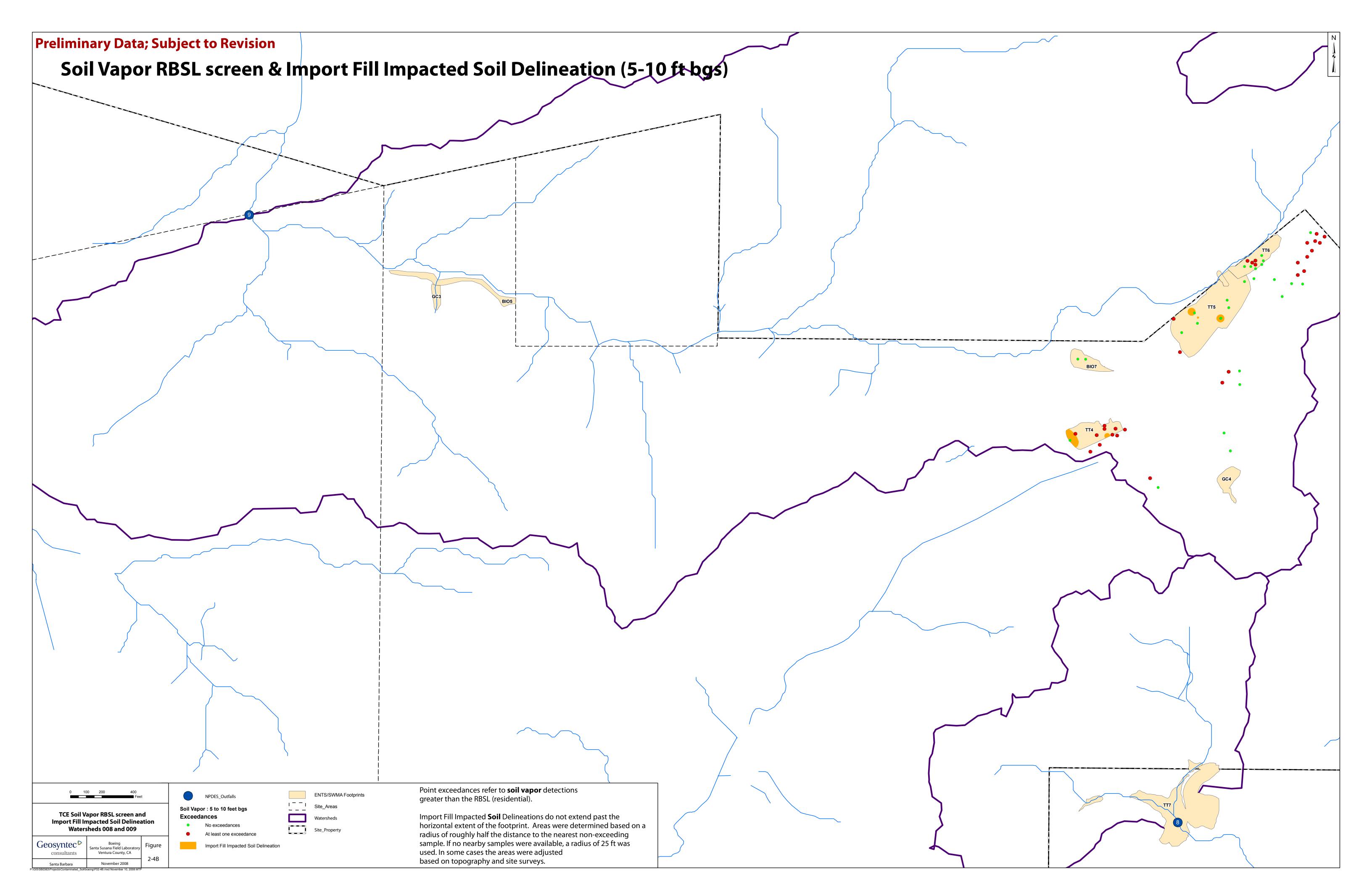


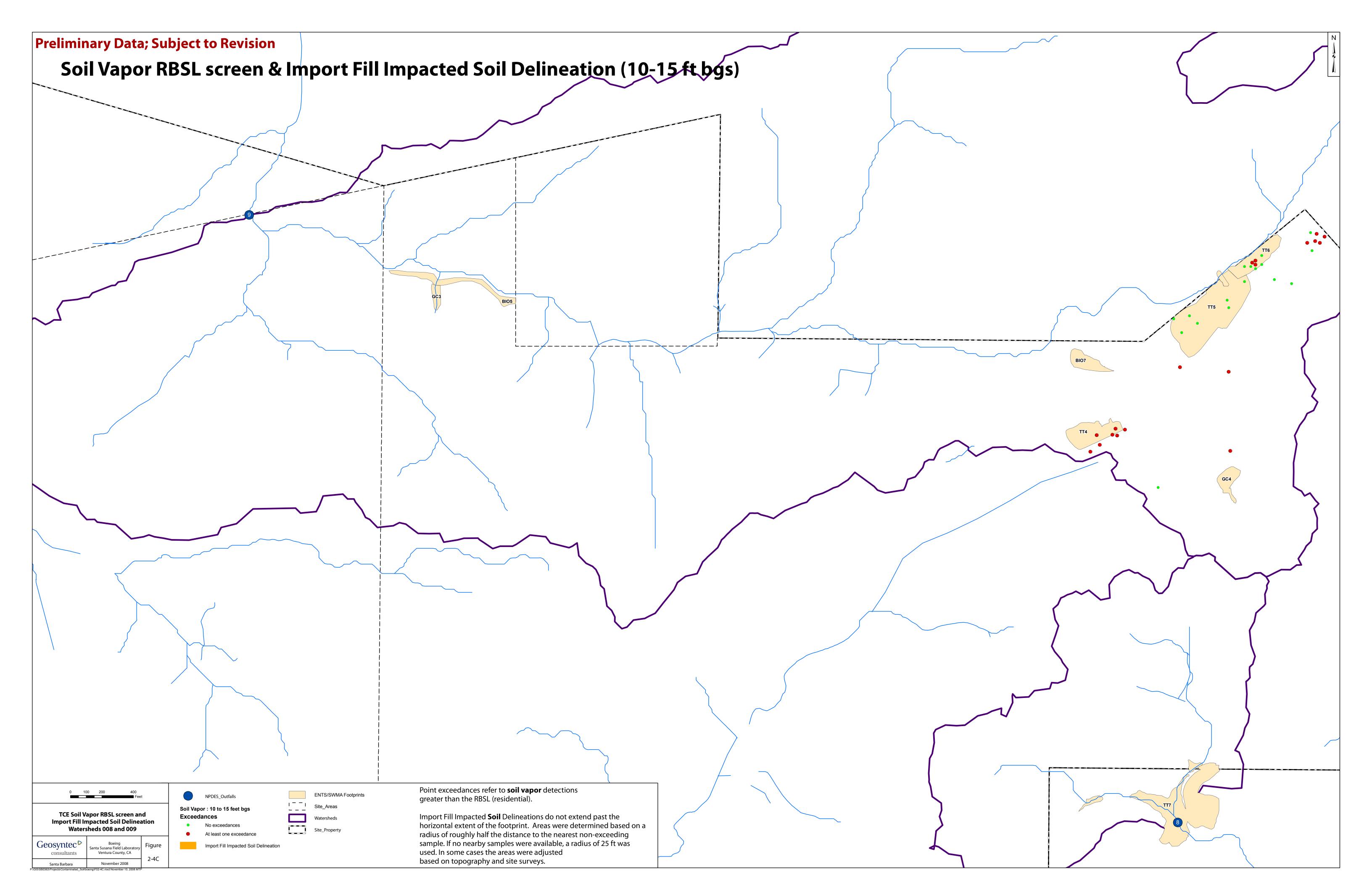


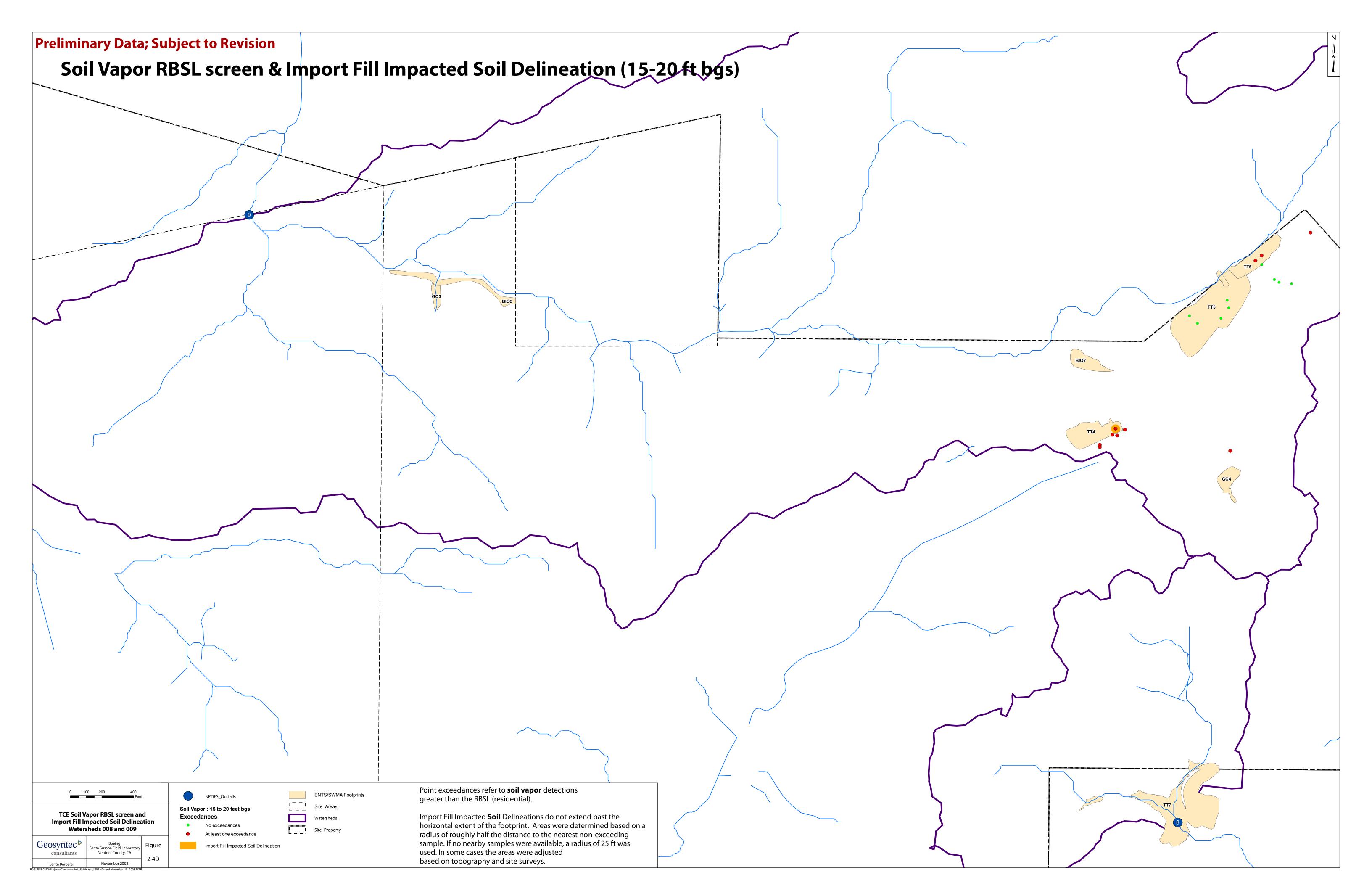


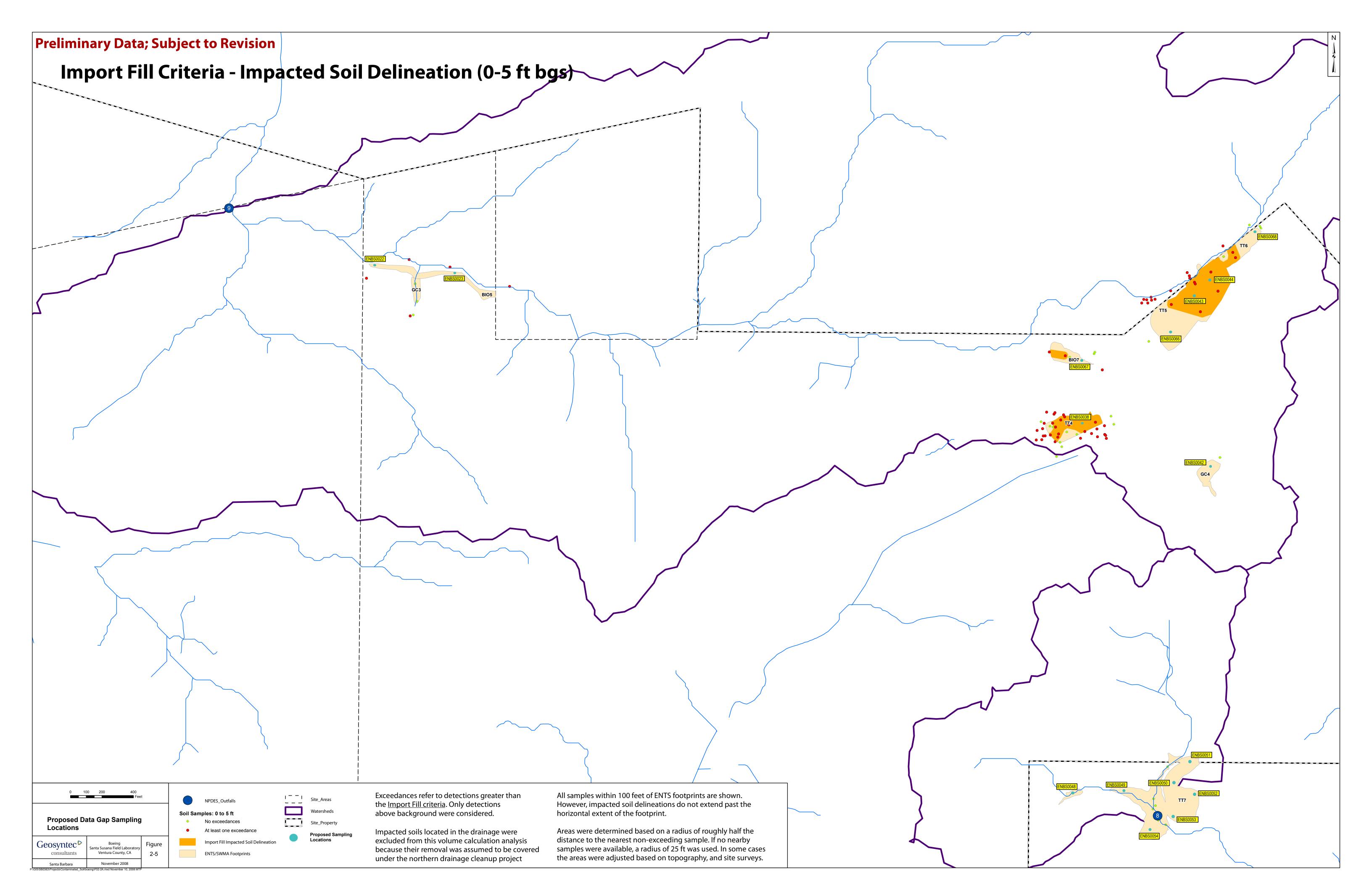












# ATTACHMENT A SOIL ANALYTICAL DATA SUMMARY

(electronic copy)

# ATTACHMENT B ENTS PROGRAM WASTE SAMPLING FOR RADIONUCLIDES



## **ENTS Waste Sampling for Radionuclides**

The following provides guidance for radiological sampling of waste generated during excavation of the ENTS at Outfalls 008 and 009.

All of the chemical samples taken for waste disposal characterization shall be split for potential analyses for gamma spectroscopy, strontium-90 and tritium, using an off-site laboratory. Radiological analyses shall be conducted only if the results of chemical analyses determine that off-site disposal is necessary. A 1-liter plastic or glass bottle shall be used for the combined gamma, strontium and tritium sample. Minimum detectable activity for both cesium-137 and strontium-90 shall be  $\leq$  0.05 pCi/g. Minimum detectable activity for tritium shall be  $\leq$  1 pCi/g. The laboratory gamma spectroscopy library shall also include the following contaminants-of-concern as a minimum: Na-22, K-40, Mn-54, Co-60, Cs-134, Cs-137, Eu-154, Th-228, Th-232, U-235, U-238 and Am-241. Any detection of any gamma emitting radionuclides in the library shall also be reported.

Statistical evaluation of sample analytical results to determine whether or not the sampled waste contains Cs-137 or Sr-90 activity elevated above local background shall be conducted using the Wilcoxon Rank Sum Test using protocols described in NUREG-1505<sup>1</sup> and Department of Toxic Substances Control (DTSC) guidance<sup>2</sup>. Local background identified in Table 20 of the 1995 McLaren/Hart report<sup>3</sup> will be used in the statistical comparison. The Department of Public Health (DPH) and the DTSC will be notified if wastes are determined to contain radionuclides above background. The need for further waste evaluation or alternate disposition shall be determined. The waste shall be subjected to a dose analysis to determine if the material can be shipped off-site in compliance with the California Health & Safety Code<sup>4</sup>.

Field surveys, including gamma exposure, total beta contamination and alpha/beta wipe tests will be taken of any discrete objects which may be found that would be difficult to sample and analyze in a laboratory. Any solid debris surveyed that exceeds instrument minimum detectable activity, using commonly used survey instrumentation, will be held for further evaluation.

Waste generated shall be shown to meet the requirements of the relevant waste disposal facility permit before being shipped offsite.

Based on site knowledge, previous monitoring of the area, and/or previous sampling analysis, there is no evidence to suggest that any radiological contamination exists in the area. The ENTS installation is not a radiological remediation project. Therefore the radiological controls normally associated with radiological remediation projects including, radiation worker training, personnel dosimetry, baseline and post-project bioassays, workplace air monitoring for radionuclides, continuous routine radiation and contamination

<sup>&</sup>lt;sup>1</sup> NUREG-1505, Nuclear Regulatory Commission, "A Non-parametric Statistical Methodology for the Design and Analysis of Final Status Decommissioning Surveys." January 1998. http://www.philrutherford.com/Radiation Cleanup Standards/NUREG-1505.pdf

<sup>&</sup>lt;sup>2</sup> DTSC, "Selecting Inorganic Constituents as Chemicals of Concern at Risk Assessments at Hazardous Waste Sites and Permitted Facilities." February 1997.

<sup>&</sup>lt;sup>3</sup> McLaren/Hart, "Additional Soil and Water Sampling at the Brandeis-Bardin Institute and Santa Monica Mountains Conservancy." Jan 19, 1995. <a href="http://www.etec.energy.gov/Health-and-safety/Documents/BrandeisBardin/AddSoilandWaterSamp.pdf">http://www.etec.energy.gov/Health-and-safety/Documents/BrandeisBardin/AddSoilandWaterSamp.pdf</a>

<sup>&</sup>lt;sup>4</sup> California Health & Safety Code, Division 104, Part 9, Chapter 5, Sections 114705-114780 of the Radiation Control Law. <a href="http://www.leginfo.ca.gov/cgi-bin/displaycode?section=hsc&group=114001-115000&file=114705-114780">http://www.leginfo.ca.gov/cgi-bin/displaycode?section=hsc&group=114001-115000&file=114705-114780</a>

## Santa Susana Field Laboratory The Boeing Company



surveys, personnel and area contamination controls, tenting and HEPA ventilation, etc., are not planned for the ENTS installation. However, as part of Boeing's commitment to a safe working environment, site conditions will be reviewed throughout the duration of the project, and adjustment to work plan monitoring will be made, as necessary.

# ATTACHMENT C STOCKPILE STATISTICS WORKSHEET

# **ATTACHMENT C**

# **ENTS Soil Management Plan**

1	List sample results from laboratory	ena en	1	2	T 3
	7		4	5	
	Analytical Method:	enting the first training	Section 1		6
	Offits (e.g., frig/kg):		7	8	9
2	Determine number of sample values	n	n=		
3	Calculate sample mean with  n = number of sample  measurements	$\bar{x} = \frac{\sum_{i=1}^{n} x_i}{n}$	<del>_</del>		tolera collect toleration toleration
4	Calculate sample variance	$x^{2} = \frac{\sum_{i=1}^{n} x_{i}^{2} - \frac{(\sum_{i=1}^{n} x_{i})^{2}}{n}}{n-1}$	s²=	e to se	ioayx
5	Calculate sample standard deviation	$s = \sqrt{s^2}$	S=		
6	Calculate degrees of freedom	<i>df</i> = <i>n</i> -1	df=		
7	Calculate standard error of the mean	$s_{\bar{x}} = \frac{s}{\sqrt{n}}$	9-;=		
8		e attached table of ues on next page)	t <sub>.20</sub> =		
9	Calculate the confidence interval	$Cl = \bar{x} \pm t_{20} s_{\bar{x}}$	CI=		
10	Obtain regulatory threshold for the contaminant of concern	RT	RT=		
11	Calculate	$\Delta = RT - \bar{X}$	Δ=		

<sup>&</sup>lt;sup>1</sup> In accordance with the California Code of Regulations, Title 22, Section 66694, DEH follows the sampling guidelines set forth in *Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW-846, Third Edition*, US Environmental Protection Agency, 1986. This worksheet is based on information found in Volume II, Part III, Chapter 9 of "SW-846" and is provided as an aid for stockpile characterization. For circumstances requiring data manipulation beyond that indicated on the worksheet, refer to "SW-846."

# **ATTACHMENT C**

# **ENTS Soil Management Plan**

TABULATED VALUES OF STUDENT'S 'f' FOR EVALUATING SOLID WASTES												
Degrees of Freedom <sup>1</sup> df (n-1)	Tabulated value <sup>2</sup> t.20 (80% confidence interval)											
1	3.078											
2	1.886											
3	1.638											
4	1.533											
5	1.476											
6	1.440											
7	1.415											
8	1.397											
9	1.393											
10	1.372											
11	1.363											
12	1.356											
13	1.350											
14	1.345											
15	1.341											
16	1.337											
17	1.333											
18	1.330											
19	1.328											
20	1.325											
21	1.323											
22	1.321											
23	1.319											
24	1.318											
25	1.316											
26	1.315											
27	1.314											
28	1.313											
29	1.311											
30	1.310											
40	1.303											
60	1.296											
120	1.289											

<sup>&</sup>lt;sup>1</sup> Degrees of freedom (*df*) are equal to the number of samples (*n*) collected less one.

 $<sup>^2</sup>$ Tabulated 't' values are for a two-tailed confidence interval and a probability of 0.20 (80% confidence level). The same values are applicable to a one-tailed confidence interval and a probability of 0.10 (90% confidence level).

#### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 1 of 34)

												(Page 1	of 34)														
																				TCLP Maximum	20XTCLP Regulatory	Exceeds			Exceeds		
				Collection	Depth	Approximate Depth of	f Below Mean		Parameter					Exce	eds Residen	t I		Exceeds	Exceeds Import	Threshold Limit	Threshold		STLC 1	10xSTLC		TTLC Ex	xceeds TTLC
Object Name	x	у	Object Type			NTS ENTS Excavation (ft)		Parameter	Class	CAS Number	Units	Result	Detect	Background Backgr			Import Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)						(yes or no)
ILTS02	1795518	268615.4063	Grab Sample	26-Mar-01			0	Nickel	Metal	7440020	mg/kg	11.4	1	29 (	1500	15	29	0	0			no	20	200	no :	2000	no
ILTS02	1795518		Grab Sample	26-Mar-01			0	Arsenic	Metal	7440382	mg/kg		1	15 0		0.26	15	0	0	5	100	no	5	50		500	no
ILTS02	1795518	268615.4063	Grab Sample	26-Mar-01		107 3	0	Zinc	Metal	7440666	mg/kg		1	110 0	23000	26	110	0	0			no	250	2500		5000	no
ILTS02 ILTS02	1795518	268615.4063 268615.4063	Grab Sample Grab Sample	26-Mar-01 26-Mar-01			0	Thallium Sodium	Metal Physical	7440280 7440235	mg/kg mg/kg		1	0.46 1	6.1	3.2	1E-21 110	0	0			no no	7	70	no no	700	no
ILTS02	1795518		Grab Sample	26-Mar-01			0	Silver	Metal	7440233	mg/kg	0.6	0	0.79	380	96	0.79	0	0	5	100	no	5	50	-	500	no
ILTS02	1795518	268615.4063	Grab Sample	26-Mar-01		107 3	0	Selenium	Metal	7782492	mg/kg	0.69	1	0.655 1	380	0.18	0.655	1	1	1	20	no	1	10		100	no
ILTS02	1795518		Grab Sample	26-Mar-01			0	Pyrene	SVOC	129000	mg/kg		1	1		31.38259744	1E-21	0	1			no			no		no
ILTS02	1795518	268615.4063	Grab Sample	26-Mar-01	0.5 B	107 3	0	Chrysene	SVOC	218019	mg/kg		1	1	6	2.4	1E-21	0	1			no			no		no
ILTS02	1795518	268615.4063	Grab Sample	26-Mar-01	0.5 B	107 3	0	n-Nitrosodimethylamine	SVOC	62759	mg/kg		0	1	0.045	29.9392723	1E-21	0	0			no			no		no
ILTS02	1795518	268615.4063	Grab Sample	26-Mar-01		107 3	0	Mercury	Metal	7439976	mg/kg	0.02	0	0.09	23	0.88	0.09	0	0	0.2	4	no	0.2	2		20	no
ILTS02	1795518		Grab Sample	26-Mar-01		107 3	0	Naphthalene	SVOC	91203	mg/kg		0	1	6	230	1E-21	0	0			no			no		no
ILTS02 ILTS02	1795518 1795518		Grab Sample Grab Sample	26-Mar-01 26-Mar-01		IO7 3 IO7 3	0	Phenanthrene Chromium	SVOC Metal	85018 7440473	mg/kg mg/kg	13.9	1	36.8	1700 3400	1.3 940	1E-21 37	0	0	5	100	no no	5	50	no :	2500	no
ILTS02	1795518		Grab Sample	26-Mar-01		107 3	0	Cadmium	Metal	7440473	mg/kg		0	1 (		0.14	1	0	0	1	20	no	1	10		100	no
ILTS02	1795518	268615.4063	Grab Sample	26-Mar-01		107 3	0	C11-C30	TPH	GEO-GT-C11			0	1	1400	0.11	100	0	0			no			no		no
ILTS02	1795518		Grab Sample	26-Mar-01		107 3	0	Boron	Metal	7440428	mg/kg		0	9.7		9.3	9.7	0	0			no			no		no
ILTS02	1795518	268615.4063	Grab Sample	26-Mar-01	0.5 B	107 3	0	Lead	Metal	7439921	mg/kg	3.6	1	34 0	150	0.063	34	0	0	5	100	no	5	50	no	1000	no
ILTS02	1795518		Grab Sample	26-Mar-01			0	Beryllium	Metal	7440417	mg/kg		1	1.1 (		5.9	1.1	0	0			no	0.75	7.5	no	75	no
ILTS02	1795518		Grab Sample	26-Mar-01		107 3	0	Benzo(b)fluoranthene	SVOC	205992	mg/kg		1	1	0.6	4.6	1E-21	0	1			no			no		no
ILTS02 ILTS02	1795518	268615.4063 268615.4063	Grab Sample Grab Sample	26-Mar-01 26-Mar-01			0	Barium	Metal SVOC	7440393 50328	mg/kg		1	140 0		15 4.7	140 1E-21	0	0	100	2000	no no	100	1000		10000	no
ILTS02		268615.4063	Grab Sample	26-Mar-01			0	Benzo(a)pyrene Benzo(ghi)perylene	SVOC	191242	mg/kg mg/kg		1	1		6.2	1E-21	0	1			no			no no		no
ILTS02	1795518		Grab Sample	26-Mar-01		107 3	0	Benzo(k)fluoranthene	SVOC	207089	mg/kg		1	1	0.6	3.6	1E-21	0	1			no			no		no
ILTS02		268615.4063	Grab Sample	26-Mar-01		107 3	0	Benzo(a)anthracene	SVOC	56553	mg/kg		1	1	0.6	1.4	1E-21	0	1			no			no		no
ILTS02	1795518		Grab Sample	26-Mar-01			0	C08-C11	TPH	GEO-LT-C11	mg/kg	4	0	1			1E-21	0	0			no			no		no
ILBS40		5 268607.3125	Soil Boring	12-Dec-97			0	C08-C11	TPH	GEO-LT-C11			0	1			1E-21	0	0			no			no		no
ILBS40		5 268607.3125	Soil Boring	12-Dec-97			0	Selenium	Metal	7782492	mg/kg	6	0	0.655 1	380	0.18	0.655	0	0	1	20	no	1	10		100	no
ILBS40 ILBS40		5 268607.3125 5 268607.3125	Soil Boring Soil Boring	12-Dec-97 12-Dec-97			0	Nickel Molybdenum	Metal Metal	7440020 7439987	mg/kg	21 11	0	29 C	1500 380	0.11	29 5.3	0	0			no no	20 350	200 3500		2000 3500	no
ILBS40		5 268607.3125	Soil Boring	12-Dec-97			0	Mercury	Metal	7439967	mg/kg mg/kg	0.2	0	0.09 1	23	0.88	0.09	0	0	0.2	4	no	0.2	2	no :	20	no
ILBS40		5 268607.3125	Soil Boring	12-Dec-97			0	Lead	Metal	7439921	mg/kg	22	1	34 (		0.063	34	0	0	5	100	no	5	50		1000	no
ILBS40		5 268607.3125	Soil Boring	12-Dec-97			0	Zinc	Metal	7440666	mg/kg		1	110 0		26	110	0	0			no	250	2500		5000	no
ILTS02	1795518	268615.4063	Grab Sample	26-Mar-01	0.5 B	107 3	0	Molybdenum	Metal	7439987	mg/kg		0	5.3	380	0.11	5.3	0	0			no	350	3500	no :	3500	no
ILBS40	1795545.87	5 268607.3125	Soil Boring	12-Dec-97	0.5 B	107 3	0	C11-C30	TPH	GEO-GT-C11	mg/kg	11	0	1	1400		100	0	0			no			no		no
ILBS40		5 268607.3125	Soil Boring	12-Dec-97			0	Vanadium	Metal	7440622	mg/kg	27	1	62 0		1.6	62	0	0			no	24	240		2400	no
ILBS40		5 268607.3125	Soil Boring	12-Dec-97			0	Beryllium	Metal	7440417	mg/kg		0	1.1		5.9	1.1	0	0				0.75	7.5		75	no
ILBS40		5 268607.3125	Soil Boring	12-Dec-97			0	Barium	Metal	7440393	mg/kg		0	140 0		15	140	0	0	100	2000	no	100	1000		10000	no
ILBS40 ILBS40		5 268607.3125 5 268607.3125	Soil Boring Soil Boring	12-Dec-97 12-Dec-97		107 3	0	Arsenic Antimony	Metal Metal	7440382 7440360	mg/kg mg/kg	6 11	0	8.7 1	0.095	0.26	15 8.7	0	0		100	no no	15	50 150		500	no
ILBS40		5 268607.3125	Soil Boring	12-Dec-97			0	Copper	Metal	7440508	mg/kg		1	29 0		8.2	29	0	0			no	25	250		2500	no
ILBS40		5 268607.3125	Soil Boring	12-Dec-97			0	Cobalt	Metal	7440484	mg/kg		1	21 0		10	21	0	0			no	80	800		8000	no
ILBS40	1795545.87	5 268607.3125	Soil Boring	12-Dec-97	0.5 B	107 3	0	Cadmium	Metal	7440439	mg/kg		0	1 0	39	0.14	1	0	0	1	20	no	1	10	no	100	no
ILTS02	1795518	268615.4063	Grab Sample	26-Mar-01	0.5 B	107 3	0	2-Methylnaphthalene	SVOC	91576	mg/kg	0.004	0	1	230	230	1E-21	0	0			no			no		no
ILTS02	1795518		Grab Sample	26-Mar-01		107 3	0	Fluoranthene	SVOC	206440	mg/kg		1	1	2000	130	1E-21	0	1			no			no		no
ILTS02	1795518		Grab Sample	26-Mar-01			0	Iron	Metal	7439896	mg/kg		1	1			28000	0	0			no			no		no
ILTS02	1795518	268615.4063 268615.4063	Grab Sample	26-Mar-01 26-Mar-01		107 3 107 3	0	Antimony	Metal	7440360 193395	mg/kg		1	8.7		0.77	8.7 1E-21	0	0			no	15	150		500	no
ILTS02 ILTS02	1795518		Grab Sample Grab Sample	26-Mar-01		107 3	0	Indeno(1,2,3-cd)pyrene Fluorene	SVOC	86737	mg/kg mg/kg		0	1		3.9 1.6	1E-21	0	0			no no			no no		no
ILTS02		268615.4063	Grab Sample	26-Mar-01			0	Dibenzo(a,h)anthracene	SVOC	53703	mg/kg		1			1.7	1E-21	0	1			no			no		no
ILBS40		5 268607.3125	Soil Boring	12-Dec-97			0	Silver	Metal	7440224	mg/kg		0	0.79 1	380	96	0.79	0	0	5	100	no	5	50		500	no
ILTS02	1795518	268615.4063	Grab Sample	26-Mar-01	0.5 B	107 3	0	2-Fluorobiphenyl	SVOC	321608	mg/kg	0.015	1	1	2867.066	1 230.3020946	1E-21	0	1			no			no		no
ILBS40		5 268607.3125	Soil Boring	12-Dec-97	0.0	107 3	0	Thallium	Metal	7440280	mg/kg	6	0	0.46 1	6.1	3.2	1E-21	0	0			no	7	70		700	no
ILTS02	1795518	268615.4063	Grab Sample	26-Mar-01		107 3	0	Acenaphthene	SVOC	83329	mg/kg		0	1	3400	2.5	1E-21	0	0			no			no		no
ILTS02 ILTS02	1795518	268615.4063	Grab Sample	26-Mar-01			0	Acenaphthylene	SVOC	208968	mg/kg		0	20000	1700	285.4008282	1E-21	0	0			no			no		no
ILTS02	1795518 1795518		Grab Sample Grab Sample	26-Mar-01 26-Mar-01	0.5 B		0	Anthracene	Metal SVOC	7429905 120127	mg/kg mg/kg	0.004	0	20000 0	75000 17000	2.4	20000 1E-21	0	0			no			no		no
ILTS02		268615.4063	Grab Sample	26-Mar-01			0	Vanadium	Metal	7440622	mg/kg		1	62 0		1.6	62	0	0			no	24	240		2400	no
ILBS40		5 268607.3125	Soil Boring	12-Dec-97			0	Chromium	Metal	7440473	mg/kg		1	36.8		940	37	0	0	5	100	no	5	50		2500	no
ILTS02	1795518	268615.4063	Grab Sample	26-Mar-01	0.5 B	107 3	0	Manganese	Metal	7439965	mg/kg		1	495 0	1800	79	495	0	0			no			no		no
ILTS02		268615.4063	Grab Sample	26-Mar-01			0	Cobalt	Metal	7440484	mg/kg		1	21 (		10	21	0	0			no	80	800		8000	no
ILTS02		268615.4063	Grab Sample	26-Mar-01			0	Copper	Metal	7440508	mg/kg		1	29 0		8.2	29	0	0			no	25	250		2500	no
A2BS04 A2BS04		5 269073.7187	Soil Boring	17-May-04			1	Acenaphthene	SVOC	83329	mg/kg		0	1 1		2.5	1E-21	0	0			no			no		no
A2BS04 A2BS04		5 269073.7187 5 269073.7187	Soil Boring Soil Boring	17-May-04 17-May-04			1	Chrysene 2-Methylnaphthalene	SVOC	218019 91576	mg/kg mg/kg		0	1	-	2.4	1E-21 1E-21	0	0			no no			no no		no
		5 269073.7187	Soil Boring	17-May-04			1	2-Hexanone	VOC	591786	mg/kg		0	1		1300	1E-21	0	0			no			no		no
		5 269073.7187	Soil Boring	17-May-04			1	2-Chloroethylvinyl ether	VOC	110758	mg/kg		0	1	9.56905E-	06 0.783027122	1E-21	0	0			no			no		no
		5 269073.7187	Soil Boring	17-May-04			1	Chlorobenzene	VOC	108907	mg/kg		0	1		66.84012049	1E-21	0	0	100	2000	no			no		no
		5 269073.7187	Soil Boring	17-May-04			1	1-Methyl naphthalene	SVOC	90120	mg/kg		0	1	200	230	1E-21	0	0			no			no		no
		5 269073.7187	Soil Boring	17-May-04			1	1,4-Dichlorobenzene	VOC	106467	mg/kg		0	1	0.01	170	1E-21	0	0	7.5	150	no			no		no
		5 269073.7187	Soil Boring	17-May-04			1	1,3-Dichloropropane	VOC	142289	mg/kg		0	1		60.0000000	1E-21	0	0			no			no		no
		5 269073.7187 5 269073.7187	Soil Boring	17-May-04 17-May-04			1	1,3,5-Trimethylbenzene Chromium	VOC Metal	108678 7440473	mg/kg		1	36.8	0.000	69.09062838 940	1E-21 37	0	0	5	100	no no	5	50	no	2500	no
		5 269073.7187	Soil Boring Soil Boring	17-May-04 17-May-04			1	n-Nitrosodimethylamine	SVOC	62759	mg/kg mg/kg		0	36.8		29.9392723	1E-21	0	0	5	100	no	5		no :	2500	no
		5 269073.7187	Soil Boring	17-May-04			1	1,3-Dichlorobenzene	VOC	541731	mg/kg		0	1		170	1E-21	0	0			no			no		no
		5 269073.7187	Soil Boring	17-May-04			1	Silver	Metal	7440224	mg/kg		0	0.79		96	0.79	0	0	5	100	no	5	50		500	no
		5 269073.7187	Soil Boring	17-May-04			1	Benzene	VOC	71432	mg/kg		0	1			1E-21	0	0	0.5	10	no					no
A2BS04		5 269073.7187	Soil Boring	17-May-04			1	n-Propylbenzene	VOC	103651	mg/kg		0	1	0.2032675		1E-21	0	0			no			no	-	no
		5 269073.7187	Soil Boring	17-May-04			1	1,2-Dichlorobenzene	VOC	95501	mg/kg		0	1		390	1E-21	0	0			no			no		no
		5 269073.7187	Soil Boring	17-May-04			1	Nickel	Metal	7440020	mg/kg		1	29 0		15	29	0	0			no	20	200		2000	no
A2BS04 A2BS04		5 269073.7187 5 269073.7187	Soil Boring Soil Boring	17-May-04 17-May-04			1	Benzo(ghi)perylene n-Butylbenzene	VOC	191242 104518	mg/kg mg/kg		0	1		6.2	1E-21 1E-21	0	0			no no			no no		no
		5 269073.7187	Soil Boring	17-May-04			1	Cadmium	Metal	7440439	mg/kg		1	1 0	39	0.14	1	0	0	1	20	no	1	10		100	no
A2BS04		5 269073.7187	Soil Boring	17-May-04			1	Chlorotrifluoroethylene	VOC	79389	mg/kg		0	1	- 55	17	1E-21	0	0			no			no		no
		5 269073.7187	Soil Boring	17-May-04			1	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg		0	1	0.029	23	1E-21	0	0			no			no		no
A2BS04		5 269073.7187	Soil Boring	17-May-04			1	sec-Butylbenzene	VOC	135988	mg/kg		0	1		78 223.6233338	1E-21	0	0			no			no		no
A2BS04		5 269073.7187	Soil Boring	17-May-04			1	Dichlorodifluoromethane	VOC	75718	mg/kg		0	1		69	1E-21	0	0			no			no		no
A2BS04	1791379.87	5 269073.7187	Soil Boring	17-May-04	0.5	GC3 none	1	Chloroethane	VOC	75003	mg/kg	0.0052	0	1			1E-21	0	0			no			no		no

# ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 2 of 34)

												(Page 2	of 34)															
																					TCLP Maximum	20XTCLP Pogulatory	Evacada			Evenede		
				Collection	Denth	Approximate De	pth of Below Mean		Parameter						Exceeds	Resident			Exceeds	Exceeds Import	Threshold Limit	Threshold	Exceeds 20xTCLP	STLC 1	10xSTLC	Exceeds 10xSTLC	TTLC Ex	Exceeds TTLC
Object Name	х	у	Object Type	Date		ENTS ENTS Excavati		Parameter	Class	CAS Number	Units	Result	Detect	Background			Eco CMS Impo	ort Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)						(yes or no)
A2BS04	1791379.87	75 269073.7187	Soil Boring	17-May-04	0.5	GC3 none	1	Chloroform	VOC	67663	mg/kg	0.0021	0		1	0.00077 3	3.30703498 1E	-21	0	0	6	120	no			no		no
A2BS04	1791379.87	75 269073.7187	Soil Boring	17-May-04	0.5	GC3 none	1	Chloromethane	VOC	74873	mg/kg	0.0052	0		1		1E	-21	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04			1	Naphthalene	SVOC	91203	mg/kg	0.1	0		1	6		-21	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04	_		1	1,1,1-Trichloroethane	VOC	71556	mg/kg	0.0021	0		1	0.49		-21	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04	_		1	1,2-Dichloropropane	VOC	78875	mg/kg		0		1	0.0005		-21	0	0			no			no		no
A2BS04 A2BS04		75   269073.7187 75   269073.7187		17-May-04 17-May-04	_		1	1,2-Dichloroethane	VOC	107062 208968	mg/kg	0.0021	0		1	0.0005 1700 2		-21 -21	0	0	0.5	10	no no			no no		no
A2BS04 A2BS04		75 269073.7187		17-May-04	_		1	Acenaphthylene 1,2-Dibromoethane	VOC	106934	mg/kg mg/kg	0.0021	0		1	1700 2		-21	0	0			no			no		no
A2BS04 A2BS04		75 269073.7187		17-May-04			1	Acetone	VOC	67641	mg/kg	0.0021	0		1	51		-21	0	0			no			no		no
A2BS04		75 269073.7187	-	17-May-04			1	1,2,4-Trimethylbenzene	VOC	95636	mg/kg	0.0021	0		1			-21	0	0			no			no		no
A2BS04	1791379.87	75 269073.7187	Soil Boring	17-May-04	0.5	GC3 none	1	1,2,4-Trichlorobenzene	VOC	120821	mg/kg	0.0052	0		1	0.124604521	68.16942 1E	-21	0	0			no			no		no
A2BS04	1791379.87	75 269073.7187	Soil Boring	17-May-04	0.5	GC3 none	1	1,2,3-Trichloropropane	VOC	96184	mg/kg	0.01	0		1	0.000051	13 1E	-21	0	0			no			no		no
A2BS04	1791379.87	75 269073.7187	Soil Boring	17-May-04	0.5	GC3 none	1	1,2,3-Trichlorobenzene	VOC	87616	mg/kg	0.0052	0		1	0.124604521	68.16942 1E	-21	0	0			no			no		no
A2BS04	1791379.87	75 269073.7187	Soil Boring	17-May-04	0.5	GC3 none	1	1,1-Dichloroethene	VOC	75354	mg/kg	0.0052	0		1	0.023	0.32 1E	-21	0	0	0.7	14	no			no		no
A2BS04	1791379.87	75 269073.7187	Soil Boring	17-May-04			1	1,1-Dichloroethane	VOC	75343	mg/kg	0.0021	0		1	0.0016	230 1E	-21	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04	_		1	1,1,2-Trichloroethane	VOC	79005	mg/kg		0		1	0.0012		-21	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04	_		1	Benzo(b)fluoranthene	SVOC	205992	mg/kg	0.1	0		1	0.6		-21	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04	_		1	1,1,2,2-Tetrachloroethane	VOC	79345	mg/kg		0		1	0.0014		-21	0	0			no			no		no
		75 269073.7187		17-May-04			1	Benzo(k)fluoranthene	SVOC	207089	mg/kg	0.1	0		1	0.6		-21	0	0			no			no		no
A2BS04 A2BS04		75 269073.7187		17-May-04	_		1	1,1,1,2-Tetrachloroethane Aluminum	VOC	630206	mg/kg	0.0052 12000	1	20000	0	75000		000	0	0			no no			no no		no
A2BS04		75   269073.7187 75   269073.7187		17-May-04 17-May-04			1	Barium	Metal Metal	7429905 7440393	mg/kg mg/kg	69	1	140	0	15000		40	0	0	100	2000	no	100	1000	no	10000	no
A2BS04		75 269073.7187		17-May-04			1	Carbon Tetrachloride	VOC	56235	mg/kg	0.0052	0	140	1	0.000042	-	-21	0	0	0.5	10	no			no		no
A2BS04		75 269073.7187		17-May-04			1	C11-C30	TPH	GEO-GT-C11		16	1		1	1400		00	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04	_		1	C08-C11	TPH	GEO-LT-C11	mg/kg	10	0	İ	1	1.1		-21	0	0			no			no		no
A2BS04		75 269073.7187	-	17-May-04			1	Bromomethane	VOC	74839	mg/kg		0		1	8.7		-21	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04			1	Bromoform	VOC	75252	mg/kg	0.0052	0		1		1E	-21	0	0			no			no		no
A2BS04	1791379.87	75 269073.7187	Soil Boring	17-May-04	0.5	GC3 none	1	Bromodichloromethane	VOC	75274	mg/kg	0.0021	0		1	0.00031	16 1E	-21	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04	_		1	Bromobenzene	VOC	108861	mg/kg	0.0052	0		1			-21	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04			1	Boron	Metal	7440428	mg/kg		0	9.7	0	15000		9.7	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04			1	Beryllium	Metal	7440417	mg/kg	0.53	1	1.1	0	150		1.1	0	0				0.75	7.5	no	75	no
A2BS04		75 269073.7187		17-May-04			1	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	76131	mg/kg	0.01	0		1			-21	0	0			no			no		no
A2BS04 A2BS04		75   269073.7187 75   269073.7187	-	17-May-04 17-May-04			1	Trichlorofluoromethane  Dibenzo(a,h)anthracene	VOC	75694 53703	mg/kg	0.0052	0		1	0.11		-21 -21	0	0			no no			no no		no
A2BS04 A2BS04		75 269073.7187		17-May-04	_		1	Vanadium	SVOC Metal	7440622	mg/kg mg/kg	36	1	62	0	76		62	0	0			no	24	240	no	2400	no
A2BS04 A2BS04		75 269073.7187		17-May-04	_		1	Vinyl chloride	VOC	75014	mg/kg	0.0052	0	02	1	0.0000096		-21	0	0	0.2	4	no			no		no
A2BS04		75 269073.7187		17-May-04	_		1	Arsenic	Metal	7440382	mg/kg	5.9	1	15	0	0.095		15	0	0	5	100	no	5	50	no	500	no
A2BS04		75 269073.7187		17-May-04	_		1	Dibromomethane	VOC	74953	mg/kg	0.0021	0		1	0.000		-21	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04	_		1	Antimony	Metal	7440360	mg/kg	0.41	0	8.7	0	30		3.7	0	0			no	15	150	no	500	no
A2BS04	1791379.87	75 269073.7187	Soil Boring	17-May-04	_		1	Ethylbenzene	VOC	100414	mg/kg	0.0021	0		1	1.2	220 1E	-21	0	0			no			no		no
A2BS04	1791379.87	75 269073.7187	Soil Boring	17-May-04	0.5	GC3 none	1	Fluoranthene	SVOC	206440	mg/kg	0.1	0		1	2300	130 1E	-21	0	0			no			no		no
A2BS04	1791379.87	75 269073.7187	Soil Boring	17-May-04	0.5	GC3 none	1	o-Chlorotoluene	VOC	95498	mg/kg	0.0052	0		1	1222.098214		-21	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04	_		1	o-Xylene	VOC	95476	mg/kg		0		1			-21	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04	_		1	Cumene	VOC	98828	mg/kg	0.0021	0		1			-21	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04	_		1	Phenanthrene	SVOC	85018	mg/kg	0.1	0		1	1700		-21	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04			1	m-Xylene & p-Xylene	VOC	136777612	mg/kg		0		1			-21	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04			1	Pyrene Mala da a sura	SVOC	129000	mg/kg	0.1	0	5.0	1			-21	0	0			no	250	2500	no	2500	no
A2BS04 A2BS04		75 269073.7187 75 269073.7187		17-May-04 17-May-04			1 1	Molybdenum Selenium	Metal Metal	7439987 7782492	mg/kg	0.48	1	5.3 0.655	0	380		5.3 655	0	0	1	20	no	350	3500 10	no no	3500 100	no
A2BS04 A2BS04		75 269073.7187		17-May-04	_		1	Methylene chloride	VOC	75092	mg/kg mg/kg	0.28	0	0.055	1	0.004		-21	0	0		20	no no			no		no
A2BS04 A2BS04		75 269073.7187		17-May-04			1	Styrene	VOC	100425	mg/kg		0		1	7.2		-21	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04			1	tert-Butylbenzene	VOC	98066	mg/kg		0		1	7.12		-21	0	0			no			no		no
A2BS04		75 269073.7187		17-May-04			1	Tetrachloroethene	VOC	127184	mg/kg		0		1	0.00043 6		-21	0	0	0.7	14	no			no		no
A2BS04	1791379.87	75 269073.7187	Soil Boring	17-May-04	0.5	GC3 none	1	Thallium	Metal	7440280	mg/kg	0.24	1	0.46	0	6.1	3.2 1E	-21	0	0			no	7	70	no	700	no
A2BS04	1791379.87	75 269073.7187	Soil Boring	17-May-04	0.5	GC3 none	1	Toluene	VOC	108883	mg/kg	0.0021	0		1	0.3 3	.684833513 1E	-21	0	0			no			no		no
		75 269073.7187		17-May-04	0.0		1	trans-1,2-Dichloroethene	VOC	156605	mg/kg		0		1	0.016		-21	0	0			no			no		no
A2BS04		75 269073.7187	-	17-May-04	_		1	Trichloroethene	VOC	79016	mg/kg		0	-	1	0.0022		-21	0	0	0.5	10	no	204	2040	no	2040	no
A2BS04		75 269073.7187		17-May-04	_		1	p-Chlorotoluene	VOC	106434	mg/kg		0		1	1222.098214		-21	0	0			no			no		no
A2BS04 A2BS04		75 269073.7187	-	17-May-04 17-May-04			1 1	Methyl tert-butyl ether Aroclor 1260	VOC PCB	1634044	mg/kg		0	-	1	0.35		-21	0	0			no no	5	50	no	50	no
		75   269073.7187 75   269073.7187		17-May-04	_		1 1	Aroclor 1260 Aroclor 1254	PCB	11096825 11097691	mg/kg mg/kg		0	-	1	0.35		-21 -21	0	0			no	5	50	no	50	no
		75 269073.7187		17-May-04			1	Aroclor 1234 Aroclor 1248	PCB	12672296	mg/kg		0		1	0.35		-21	0	0			no	5	50	no	50	no
		75 269073.7187		17-May-04	_		1	Aroclor 1242	PCB	53469219	mg/kg		0		1	0.35		-21	0	0			no	5	50	no	50	no
		75 269073.7187		17-May-04			1	Aroclor 1232	PCB	11141165	mg/kg		0	İ	1	0.35		-21	0	0			no	5	50	no	50	no
		75 269073.7187		17-May-04	_		1	Aroclor 1221	PCB	11104282	mg/kg		0		1	0.35		-21	0	0			no	5	50	no	50	no
	1791379.87	75 269073.7187	Soil Boring	17-May-04	0.5	GC3 none	1	Aroclor 1016	PCB	12674112	mg/kg	0.052	0		1	3.9	1.6 1E	-21	0	0			no	5	50	no	50	no
		75 269073.7187		17-May-04			1	Anthracene	SVOC	120127	mg/kg		0		1	17000		-21	0	0			no			no		no
		75 269073.7187		17-May-04	_		1	Benzo(a)pyrene	SVOC	50328	mg/kg		0		1	0.06		-21	0	0			no			no		no
		75 269073.7187		17-May-04			1	Zinc	Metal	7440666	mg/kg		1	110	0	23000		10	0	0			no	250	2500	no	5000	no
		75 269073.7187		17-May-04			1	Dibromochloromethane	VOC	124481	mg/kg		0		1	0000		-21	0	0			no			no		no
		75   269073.7187 75   269073.7187		17-May-04 17-May-04			1	Copper Methyl isobutyl ketone (MIBK)	Metal VOC	7440508 108101	mg/kg		0	29	0	3000 19.63756975		29 E-21	0	0			no	25	250	no	2500	no
		75 269073.7187 75 269073.7187		17-May-04			1 1	Methyl ethyl ketone (MIBK)	VOC	78933	mg/kg mg/kg		0	-	1			-21	0	0	200	4000	no no			no		no
		75 269073.7187		17-May-04			1	Indeno(1,2,3-cd)pyrene	SVOC	193395	mg/kg		0		1	0.6		-21	0	0			no			no		no
		75 269073.7187		17-May-04			1	Cobalt	Metal	7440484	mg/kg		1	21	0	1500		21	0	0			no	80	800	no	8000	no
		75 269073.7187		17-May-04			1	cis-1,2-Dichloroethene	VOC	156592	mg/kg		0		1	0.014		-21	0	0			no			no		no
		75 269073.7187		17-May-04			1	Benzo(a)anthracene	SVOC	56553	mg/kg		0	İ	1	0.6		-21	0	0			no			no		no
		75 269073.7187		17-May-04			1	Hexachlorobutadiene	SVOC	87683	mg/kg		0		1	9.2		-21	0	0	0.5	10	no			no		no
A2BS04	1791379.87	75 269073.7187		17-May-04			1	Lead	Metal	7439921	mg/kg		1	34	0	150		34	0	0	5	100	no	5	50	no	1000	no
A2BS04		75 269073.7187	-	17-May-04			1	Mercury	Metal	7439976	mg/kg	0.023	1	0.09	0	23		.09	0	0	0.2	4	no	0.2	2	no	20	no
A2BS04		75 269073.7187	-	17-May-04			1	Fluorene	SVOC	86737	mg/kg		0		1	2300		-21	0	0			no			no		no
A2BS03		268962.4063	-	17-May-04	_		1	Antimony	Metal	7440360	mg/kg		0	8.7	0	30		3.7	0	0			no	15	150	no	500	no
A2BS03		268962.4063	-	17-May-04			1	Chloromethane	VOC	74873	mg/kg		0	0.00	1	000		-21	0	0			no			no		no
A2BS03		268962.4063	-	17-May-04	_		1	Mercury	Metal	7439976	mg/kg		1	0.09	0	23		.09	0	0	0.2		no	0.2	2 250	no	20	no
A2BS03 A2BS03	1791392			17-May-04	_		1 1	Copper Bromodichloromethane	Metal	7440508	mg/kg		0	29	1	3000		29	0	0			no no	25	250	no	2500	no
A2BS03 A2BS03	1791392	268962.4063 268962.4063		17-May-04 17-May-04	_		1 1	Cobalt	VOC Metal	75274 7440484	mg/kg mg/kg		1	21	0	0.00031 1500		E-21 21	0	0			no	80	800	no no	8000	no
A2BS03		268962.4063		17-May-04	_		1	cis-1,2-Dichloroethene	VOC	156592		0.0031	0	21	1	0.014		-21	0	0			no			no		no
, 20000		, 200002.4000	_ Con Donnig	1. May 04	5.0	200 110116	<u> </u>	5.5 1,2 5.511010011010		.50002	g/ng	0.0001			<u>'</u>	0.017	16											

# ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 3 of 34)

												(Page 3 o	of 34)															
																						20XTCLP						
					l				l												TCLP Maximum	Regulatory	Exceeds			Exceeds	/ J	
Oh la at Nama			Obligat Toma	Collection				B	Parameter	040 November	1111	D 14	D-11	David	Exceeds	Resident	F 0110	FIII	Exceeds	Exceeds Import	Threshold Limit	Threshold						xceeds TTLC
Object Name	X	у	Object Type	Date	BGS	•		Parameter	Class	CAS Number			Detect	Background	Background			Import Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)	1					(yes or no)
A2BS03		268962.4063	Soil Boring	17-May-04			1	Chrysene	SVOC	218019	mg/kg		0		1	6	2.4	1E-21	0	0			no			no		no
A2BS03	1791392		Soil Boring	17-May-04			1	Chromium	Metal	7440473	mg/kg	24	1	36.8	0	3400	940	37	0	0	5	100	no	5	50	no	2500	no
A2BS03			Soil Boring	17-May-04			1	1,3-Dichloropropane	VOC	142289	mg/kg		0		1			1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04			1	Chlorotrifluoroethylene	VOC	79389	mg/kg	0.077	0		1		17	1E-21	0	0			no			no		no
A2BS03	1791392		Soil Boring	17-May-04	_		1	C08-C11	TPH	GEO-LT-C11	mg/kg	5.4	0		1	1.1		1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	Chloroform	VOC	67663	mg/kg	0.0031	0		1	0.00077	3.30703498	1E-21	0	0	6	120	no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	Chloroethane	VOC	75003	mg/kg	0.0077	0		1			1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	Chlorobenzene	VOC	108907	mg/kg	0.0031	0		1	0.097	66.84012049	1E-21	0	0	100	2000	no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	Carbon Tetrachloride	VOC	56235	mg/kg	0.0077	0		1	0.000042	1.6	1E-21	0	0	0.5	10	no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	Benzene	VOC	71432	mg/kg	0.0031	0		1	0.00013	121.4152643	1E-21	0	0	0.5	10	no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	C11-C30	TPH	GEO-GT-C11	mg/kg	14	1		1	1400		100	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	Benzo(a)anthracene	SVOC	56553	mg/kg	0.11	0		1	0.6	1.4	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	Bromoform	VOC	75252	mg/kg	0.0077	0		1			1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	Boron	Metal	7440428	mg/kg	1	0	9.7	0	15000	9.3	9.7	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04			1	Benzo(k)fluoranthene	SVOC	207089	mg/kg	0.11	0		1	0.6	3.6	1E-21	0	0			no			no		no
A2BS03	1791392		Soil Boring	17-May-04	0.5	GC3 none	1	1,4-Dichlorobenzene	VOC	106467	mg/kg	0.0031	0		1	0.01	170	1E-21	0	0	7.5	150	no			no		no
A2BS03	1791392		Soil Boring	17-May-04	_		1	Aroclor 1254	PCB	11097691	mg/kg	0.054	0		1	0.35	0.38	1E-21	0	0			no	5	50	no	50	no
A2BS03			Soil Boring	17-May-04	_		1	Bromomethane	VOC	74839	mg/kg		0		1	8.7		1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	_		1	Aroclor 1232	PCB	11141165	mg/kg	0.054	0		1	0.35	0.079	1E-21	0	0			no	5	50	no	50	no
A2BS03	1791392		Soil Boring	17-May-04			1	Indeno(1,2,3-cd)pyrene	SVOC	193395	mg/kg	0.11	0		1	0.6	3.9	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	_		1	Methyl tert-butyl ether	VOC	1634044	mg/kg	0.0077	0		1	0.0	0.0	1E-21	0	0			no			no		no
A2BS03	1791392		Soil Boring	17-May-04			1	Methyl isobutyl ketone (MIBK)	VOC	108101	mg/kg		0	-	1	19.63756975	1300	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04			1	Methyl ethyl ketone	VOC	78933	mg/kg	0.015	0		1	62	2735.988884	1E-21	0	0	200	4000	no			no		no
A2BS03	1791392		Soil Boring	17-May-04			1	Aluminum	Metal	7429905	mg/kg	12000	1	20000	0	75000	14	20000	0	0			no			no		no
A2BS03	1791392		Soil Boring	17-May-04	_		1	Barium	Metal	7440393	mg/kg	69	1	140	0	15000	15	140	0	0	100	2000	no	100	1000	-	10000	no
A2BS03		268962.4063	Soil Boring	17-May-04			1	Arsenic	Metal	7440393	mg/kg		1	15	0	0.095	0.26	15	0	0	5	100	no	5	50	no	500	no
A2BS03	1791392		Soil Boring	17-May-04			1	Arsenic Aroclor 1260	PCB	11096825		0.054	0	10	1	0.095	0.26	1E-21	0	0	5		no	5	50	no	500	
A2BS03	1791392	268962.4063		17-May-04			1		Metal	7440417	mg/kg		1	1.1	1	150		1.1	0	0			-	0.75	7.5			no
A2BS03 A2BS03	1791392	268962.4063	Soil Boring Soil Boring	17-May-04 17-May-04			1	Beryllium Molybdenum	Metal	7440417	mg/kg	0.57	1	5.3	0	380	5.9 0.11	5.3	0	0			no no	350	3500	no no	75 3500	no
A2BS03 A2BS03				17-May-04			1	•			mg/kg		0	ა.ა	1	300		5.3 1E-21	0	0			-		3500		3500	
			Soil Boring		_		1 4	Benzo(ghi)perylene	SVOC	191242	mg/kg	0.11	-	-	1	0.45	6.2		0	-			no			no		no
A2BS03	1791392		Soil Boring	17-May-04			1	m-Xylene & p-Xylene	VOC	136777612	mg/kg	0.0031	0	+	1	0.15	69.09062838	1E-21	U	0			no			no		no
A2BS03	1791392		Soil Boring	17-May-04			1	Aroclor 1242	PCB	53469219	mg/kg	0.054	0	-	1	0.35	0.08	1E-21	0	0			no	5	50	no	50	no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04			1	1-Methyl naphthalene	SVOC	90120	mg/kg	0.11	0		1	230	230	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	_		1	Aroclor 1221	PCB	11104282	mg/kg		0		1	0.35	1.6	1E-21	0	0			no	5	50	no	50	no
A2BS03	1791392		Soil Boring	17-May-04	_		1	Aroclor 1016	PCB	12674112	mg/kg		0		1	3.9	1.6	1E-21	0	0			no	5	50	no	50	no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	_		1	1,3,5-Trimethylbenzene	VOC	108678	mg/kg	0.0031	0		1	0.036	69.09062838	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	_		1	Anthracene	SVOC	120127	mg/kg	0.11	0		1	17000	2.4	1E-21	0	0			no			no		no
A2BS03	1791392		Soil Boring	17-May-04	_		1	Benzo(a)pyrene	SVOC	50328	mg/kg	0.11	0		1	0.06	4.7	1E-21	0	0			no			no		no
A2BS03	1791392		Soil Boring	17-May-04	_		1	Acetone	VOC	67641	mg/kg	0.015	0		1	51	46	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04			1	Acenaphthylene	SVOC	208968	mg/kg	0.11	0		1	1700	285.4008282	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	_		1	Acenaphthene	SVOC	83329	mg/kg	0.11	0		1	3400	2.5	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	_		1	2-Methylnaphthalene	SVOC	91576	mg/kg	0.11	0		1	230	230	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	2-Hexanone	VOC	591786	mg/kg	0.015	0		1		1300	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	2-Chloroethylvinyl ether	VOC	110758	mg/kg	0.0077	0		1	9.56905E-06	0.783027122	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	Aroclor 1248	PCB	12672296	mg/kg	0.054	0		1	0.35	0.016	1E-21	0	0			no	5	50	no	50	no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	76131	mg/kg	0.015	0		1	16	1032.750076	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	Vanadium	Metal	7440622	mg/kg	39	1	62	0	76	1.6	62	0	0			no	24	240	no	2400	no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	1,1,2,2-Tetrachloroethane	VOC	79345	mg/kg	0.0031	0		1	0.0014	6.4	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	1,2-Dichloroethane	VOC	107062	mg/kg	0.0031	0		1	0.0005	76	1E-21	0	0	0.5	10	no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	1,2-Dichlorobenzene	VOC	95501	mg/kg	0.0031	0		1	1.8	390	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	1,2-Dibromoethane	VOC	106934	mg/kg	0.0031	0		1			1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg	0.0077	0		1	0.029	23	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04			1	1,2,4-Trimethylbenzene	VOC	95636	mg/kg	0.0031	0		1	0.035	69.09062838	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04		GC3 none	1	1,2,4-Trichlorobenzene	VOC	120821	mg/kg	0.0077	0		1	0.124604521	68.16942	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	1,2,3-Trichloropropane	VOC	96184	mg/kg	0.015	0		1	0.000051	13	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	1,2,3-Trichlorobenzene	VOC	87616	mg/kg	0.0077	0		1	0.124604521	68.16942	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	1,1-Dichloroethene	VOC	75354	mg/kg		0		1	0.023	0.32	1E-21	0	0	0.7	14	no			no		no
A2BS03	1791392		Soil Boring	17-May-04	_		1	Cumene	VOC	98828	mg/kg		0		1		223.6233338	1E-21	0	0			no			no		no
A2BS03		268962.4063	Soil Boring	17-May-04			1	sec-Butylbenzene	VOC	135988	mg/kg		0		1		223.6233338	1E-21	0	0			no			no		no
A2BS03		268962.4063	Soil Boring	17-May-04			1	n-Butylbenzene	VOC	104518	mg/kg		0		1	1 2 12 13 10	1	1E-21	0	0			no			no		no
A2BS03			Soil Boring	17-May-04	_		1	Lead	Metal	7439921	mg/kg		1	34	0	150	0.063	34	0	0	5	100	no	5	50	no	1000	no
A2BS03			Soil Boring	17-May-04			1	1,1,1-Trichloroethane	VOC	71556	mg/kg		0		1	0.49	2100	1E-21	0	0			no			no		no
A2BS03		268962.4063	Soil Boring	17-May-04	_		1	1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg		0		1	0.00025	82	1E-21	0	0			no			no		no
A2BS03		268962.4063	Soil Boring	17-May-04			1	Naphthalene	SVOC	91203	mg/kg		0		1	6	230	1E-21	0	0			no			no		no
A2BS03			Soil Boring	17-May-04	_		1	Benzo(b)fluoranthene	SVOC	205992	mg/kg		0		1	0.6	4.6	1E-21	0	0			no			no		no
A2BS03			Soil Boring	17-May-04			1	Nickel	Metal	7440020	mg/kg		1	29	0	1500	15	29	0	0			no	20	200		2000	no
A2BS03		268962.4063	Soil Boring	17-May-04	_		1	Bromobenzene	VOC	108861	mg/kg		0	1	1			1E-21	0	0			no			no		no
A2BS03		268962.4063	Soil Boring	17-May-04			1	n-Propylbenzene	VOC	103651	mg/kg		0	1	1	0.203267508	223.6233338	1E-21	0	0			no			no		no
A2BS03			Soil Boring	17-May-04	_		1	o-Chlorotoluene	VOC	95498	mg/kg		0		1	1222.098214		1E-21	0	0			no			no		no
A2BS03		268962.4063	Soil Boring	17-May-04			1	o-Xylene	VOC	95476	mg/kg		0		1	0.19	69.09062838	1E-21	0	0			no			no		no
A2BS03			Soil Boring	17-May-04			1	p-Chlorotoluene	VOC	106434	mg/kg		0		1	1222.098214		1E-21	0	0			no			no		no
A2BS03		268962.4063	Soil Boring	17-May-04			1	1,1,2-Trichloroethane	VOC	79005	mg/kg		0		1	0.0012	9	1E-21	0	0			no			no		no
A2BS03		268962.4063	Soil Boring	17-May-04			1	1,1-Dichloroethane	VOC	75343	mg/kg		0		1	0.0012	230	1E-21	0	0			no			no		no
A2BS03		268962.4063	Soil Boring	17-May-04			1	1,3-Dichlorobenzene	VOC	541731	mg/kg		0	+	1	1.7	170	1E-21	0	0			no			no		no
A2BS03			Soil Boring	17-May-04			1	n-Nitrosodimethylamine	SVOC	62759			0	+	1	0.045	29.9392723	1E-21	0	0			no			no		
A2BS03		268962.4063		17-May-04			1	Hexachlorobutadiene	SVOC	87683	mg/kg		0	+	1	9.2	0.92	1E-21	0	0	0.5	10	no			no		no
			Soil Boring				1				mg/kg		0		1	5.2	0.92		0	0		10	-					
A2BS03		268962.4063	Soil Boring	17-May-04			1	1,2-Dichloropropane	VOC	78875	mg/kg		1	4		20	044	1E-21	0	0			no	1	10	no	100	no
A2BS03 A2BS03	1791392	268962.4063	Soil Boring	17-May-04			1 1	Cadmium	Metal Metal	7440439	mg/kg		1	110	0	23000	0.14 26	110	0	0	1	20	no	250	2500	no	100 5000	no
			Soil Boring	17-May-04			1	Zinc		7440666	mg/kg		-		-				0	-				250	2500	no		no
A2BS03		268962.4063	Soil Boring	17-May-04				Selenium	Metal	7782492	mg/kg		1	0.655	0	380	0.18	0.655		0		20	no	1 -	10	no	100	no
A2BS03		268962.4063	Soil Boring	17-May-04			1	Silver	Metal	7440224	mg/kg		0	0.79	0	380	96	0.79	0	0	5	100	no	5	50	no	500	no
A2BS03		268962.4063	Soil Boring	17-May-04	_		1	Styrene	VOC	100425	mg/kg		0	+	1	7.2	690	1E-21	0	0			no			no		no
A2BS03		268962.4063	Soil Boring	17-May-04			1	tert-Butylbenzene	VOC	98066	mg/kg		0	-	1	0.00015	0.4404=004=	1E-21	0	0			no			no		no
A2BS03		268962.4063	Soil Boring	17-May-04			1	Tetrachloroethene	VOC	127184	mg/kg		0	0.10	1	0.00043	6.448458649	1E-21	0	0	0.7	14	no			no		no
A2BS03			Soil Boring	17-May-04	_		1	Thallium	Metal	7440280	mg/kg		1	0.46	0	6.1	3.2	1E-21	0	0			no	7	70	no	700	no
A2BS03			Soil Boring	17-May-04	_		1	Toluene	VOC	108883	mg/kg		0	-	1	0.3	3.684833513	1E-21	0	0			no			no		no
A2BS03			Soil Boring	17-May-04	_		1	trans-1,2-Dichloroethene	VOC	156605	mg/kg		0	-	1	0.016	1000	1E-21	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	Dichlorodifluoromethane	VOC	75718	mg/kg	0.0077	0		1	0.015	69	1E-21	0	0			no			no		no

#### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 4 of 34)

												(Page 4	of 34)														
																				TCLP Maximum	20XTCLP Regulatory	Exceeds			Exceeds		
				Collection	Depth	Approximate Depth	of Below Mean		Parameter					E	xceeds	Resident		Exceeds	Exceeds Import	Threshold Limit	Threshold		STLC 1	10xSTLC		TTLC Ex	ceeds TTLC
Object Name	x	у	Object Type	Date	BGS	ENTS Excavation (f	t) ENTS depth?	Parameter	Class	CAS Number	Units	Result	Detect	Background Bac	kground?	RBSL Eco	CMS Import	Fill RBSL/Eco?	Fill?	(mg/L)	(mg/kg)	(yes or no)	(mg/L)	(mg/kg)	(yes or no)		(yes or no)
A2BS03	1791392		Soil Boring	17-May-04			1	Fluorene	SVOC	86737	mg/kg		0		1		.6 1E-2		0			no			no		no
A2BS03	1791392		Soil Boring	17-May-04			1	Fluoranthene	SVOC	206440	mg/kg		0		1		30 1E-2		0			no			no		no
A2BS03 A2BS03	1791392	268962.4063 268962.4063	Soil Boring Soil Boring	17-May-04 17-May-04		GC3 none	1	Trichloroethene Ethylbenzene	VOC	79016 100414	mg/kg		0		1		3.2 1E-2 20 1E-2		0	0.5	10	no no	204	2040	no no	2040	no
A2BS03	1791392		Soil Boring	17-May-04			1	Dibromomethane	VOC	74953	mg/kg mg/kg		0		1	1.2 2	1E-2		0			no			no		no
A2BS03	1791392		Soil Boring	17-May-04			1	Methylene chloride	VOC	75092	mg/kg		0		1	0.004	27 1E-2		0			no			no		no
A2BS03	1791392		Soil Boring	17-May-04		GC3 none	1	Vinyl chloride	VOC	75014	mg/kg		0		1		78 1E-2		0	0.2	4	no			no		no
A2BS03	1791392		Soil Boring	17-May-04			1	Trichlorofluoromethane	VOC	75694	mg/kg		0		1		20 1E-2		0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	Dibenzo(a,h)anthracene	SVOC	53703	mg/kg		0		1	0.17	.7 1E-2	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	Phenanthrene	SVOC	85018	mg/kg	0.11	0		1	1700	.3 1E-2	0	0			no			no		no
A2BS03	1791392	268962.4063	Soil Boring	17-May-04	0.5	GC3 none	1	Pyrene	SVOC	129000	mg/kg	0.11	0		1	1700 31.38	259744 1E-2	0	0			no			no		no
A2BS03	1791392		Soil Boring	17-May-04		GC3 none	1	Dibromochloromethane	VOC	124481	mg/kg		0		1		1E-2		0			no			no		no
ILBS0122		4 268115.73	Soil Boring	18-May-07		TT4 5	0	Fluoranthene	SVOC	206440	mg/kg		0		1		30 1E-2		0			no			no		no
A1TS44		5 268130.1562	Trench	05-Nov-03		TT4 5	1	Anthracene	SVOC	120127	mg/kg		0		1		1.4 1E-2	0	0			no			no		no
ILBS0122 ILBS0122		4 268115.73 4 268115.73	Soil Boring Soil Boring	18-May-07 18-May-07		TT4 5	0	Pyrene Phenanthrene	SVOC	129000 85018	mg/kg		0		1		259744 1E-2 .3 1E-2	0	0			no no			no		no
ILBS0122		4 268115.73	Soil Boring	18-May-07		TT4 5	0	n-Nitrosodimethylamine	SVOC	62759	mg/kg mg/kg		0		1		92723 1E-2		0			no			no no		no
ILBS0122		4 268115.73	Soil Boring	18-May-07		TT4 5	0	Molybdenum	Metal	7439987	mg/kg		1	5.3	0		.11 5.3	0	0			no	350	3500		3500	no
ILBS0122		4 268115.73	Soil Boring	18-May-07		TT4 5	0	Mercury	Metal	7439976	mg/kg		1	0.09	0		.88 0.09	0	0	0.2	4	no	0.2	2	no	20	no
ILBS0122		4 268115.73	Soil Boring	18-May-07		TT4 5	0	Cadmium	Metal	7440439	mg/kg		1	1	0	39 0	.14 1	0	0	1	20	no	1	10		100	no
A1TS44	1795439.625	5 268130.1562	Trench	05-Nov-03	7	TT4 5	1	1,3-Dichlorobenzene	VOC	541731	mg/kg	0.006	0		1	1.7 1	70 1E-2	0	0			no			no		no
ILBS0122	1795591.954	4 268115.73	Soil Boring	18-May-07	1	TT4 5	0	Chromium	Metal	7440473	mg/kg	19.2	1	36.8	0	3400 9	40 37	0	0	5	100	no	5	50	no	2500	no
ILBS0122		4 268115.73	Soil Boring	18-May-07		TT4 5	0	Silver	Metal	7440224	mg/kg		1	0.79	0		0.79		0	5	100	no	5	50		500	no
ILBS0122		4 268115.73	Soil Boring	18-May-07		TT4 5	0	Di-n-octyl phthalate	SVOC	117840	mg/kg		0		1		600 1E-2		0			no			no		no
ILBS0122		4 268115.73	Soil Boring	18-May-07			0	Di-n-butyl phthalate	SVOC	84742	mg/kg		0		1		49 1E-2		0			no			no		no
ILBS0122		4 268115.73 4 268115.73	Soil Boring	18-May-07		TT4 5	0	Dimethyl phthalate	SVOC	131113	mg/kg		0		1		500 1E-2 200 1E-2		0			no			no		no
ILBS0122 ILBS0122		4 268115.73	Soil Boring Soil Boring	18-May-07 18-May-07		TT4 5	0	Diethyl phthalate Dibenzo(a.h)anthracene	SVOC	84662 53703	mg/kg mg/kg		0		1		.7 1E-2		0			no			no no		no
ILBS0122		4 268115.73	Soil Boring	18-May-07		TT4 5	0	Copper	Metal	7440508	mg/kg		1	29	0		3.2 29	0	0			no	25	250		2500	no
ILBS0122		4 268115.73	Soil Boring	18-May-07		TT4 5	0	Benzo(a)pyrene	SVOC	50328	mg/kg		0		1		.7 1E-2	0	0			no			no		no
ILBS0122		4 268115.73	Soil Boring	18-May-07		TT4 5	0	Indeno(1,2,3-cd)pyrene	SVOC	193395	mg/kg		0		1		.9 1E-2		0			no			no		no
ILBS0122	1795591.954	4 268115.73	Soil Boring	18-May-07	1	TT4 5	0	Aluminum	Metal	7429905	mg/kg	10100	1	20000	0	75000	14 2000	0	0			no			no		no
ILBS0122	1795591.954	4 268115.73	Soil Boring	18-May-07	1	TT4 5	0	2-Methylnaphthalene	SVOC	91576	mg/kg	0.0182	0		1	230 2	30 1E-2	0	0			no			no		no
ILBS0122		4 268115.73	Soil Boring	18-May-07		TT4 5	0	Aroclor 1260	PCB	11096825	mg/kg		0		1		38 1E-2		0			no	5	50	no	50	no
ILBS0122	1795591.954		Soil Boring	18-May-07		TT4 5	0	Chrysene	SVOC	218019	mg/kg		0		1		.4 1E-2		0			no			no		no
ILBS0122	1795591.95		Soil Boring	18-May-07		TT4 5	0	Aroclor 1248	PCB	12672296	mg/kg		0		1		016 1E-2		0			no	5	50	no	50	no
ILBS0122 ILBS0122	1795591.954	4 268115.73 4 268115.73	Soil Boring Soil Boring	18-May-07		TT4 5	0	Aroclor 1242 Aroclor 1232	PCB PCB	53469219	mg/kg		0		1		.08 1E-2 079 1E-2		0			no no	5	50 50	no no	50	no
ILBS0122		4 268115.73	Soil Boring	18-May-07 18-May-07		TT4 5	0	Aroclor 1232	PCB	11141165 11104282	mg/kg mg/kg		0		1		.6 1E-2		0			no	5	50	no	50	no
ILBS0122		4 268115.73	Soil Boring	18-May-07		TT4 5	0	Selenium	Metal	7782492	mg/kg		0	0.655	0		.18 0.65		0	1	20	no	1	10	no	100	no
ILBS0122		4 268115.73	Soil Boring	18-May-07		TT4 5	0	Anthracene	SVOC	120127	mg/kg		0	1.000	1		.4 1E-2		0	-		no			no		no
A1TS44		5 268130.1562	Trench	05-Nov-03		TT4 5	1	1,2-Dichloroethenes	VOC	540590	mg/kg		0		1	0.014	74 1E-2		0			no			no		no
ILBS0122	1795591.954	4 268115.73	Soil Boring	18-May-07	1	TT4 5	0	Acenaphthylene	SVOC	208968	mg/kg		0		1	1700 285.4	008282 1E-2	0	0			no			no		no
ILBS0122	1795591.954	4 268115.73	Soil Boring	18-May-07	1	TT4 5	0	Acenaphthene	SVOC	83329	mg/kg	0.0182	0		1		.5 1E-2	0	0			no			no		no
ILBS0122		4 268115.73	Soil Boring	18-May-07		TT4 5	0	Arsenic	Metal	7440382	mg/kg		1	15	0		26 15	0	0	5	100	no	5	50	no	500	no
ILBS0122		4 268115.73	Soil Boring	18-May-07		TT4 5	0	Fluorene	SVOC	86737	mg/kg		0		1		.6 1E-2		0			no			no		no
ILBS0122		4 268115.73	Soil Boring	18-May-07		TT4 5	0	Vanadium	Metal Metal	7440622	mg/kg		1	0.46	0		.6 62	0	0			no	7	70		2400	no
ILBS0122 A1TS44		4 268115.73 5 268130.1562	Soil Boring Trench	18-May-07 05-Nov-03		TT4 5	1	Thallium 1,4-Dichlorobenzene	VOC	7440280 106467	mg/kg mg/kg		0	0.46	1		70 1E-2		0	7.5	150	no			no no	700	no
ILBS0122		4 268115.73	Soil Boring	18-May-07			0	Aroclor 1016	PCB	12674112	mg/kg		0		1		.6 1E-2		0	7.5		no	5	50	no	50	no
A1TS44		5 268130.1562	Trench	05-Nov-03		TT4 5	1	1,2-Dichlorobenzene	VOC	95501	mg/kg		0		1		90 1E-2		0			no			no		no
A1TS49	1795475.375	5 268117.9688	Trench	06-Nov-03	1.5	TT4 5	0	Benzo(b)fluoranthene	SVOC	205992	mg/kg		1		1	0.6	.6 1E-2	0	1			no			no		no
A1TS49	1795475.375	5 268117.9688	Trench	06-Nov-03	1.5	TT4 5	0	Benzo(ghi)perylene	SVOC	191242	mg/kg	0.007	0		1	(	i.2 1E-2	0	0			no			no		no
A1TS44	1795439.625	5 268130.1562	Trench	05-Nov-03	7	TT4 5	1	2-Chloroethylvinyl ether	VOC	110758	mg/kg	0.006	0		1 9	9.56905E-06 0.783	027122 1E-2	0	0			no			no		no
A1TS44		5 268130.1562	Trench	05-Nov-03		TT4 5	1	2-Hexanone	VOC	591786	mg/kg		0		1		300 1E-2	0	0			no			no		no
A1TS44		5 268130.1562	Trench	05-Nov-03		TT4 5	1	2-Methylnaphthalene	SVOC	91576	mg/kg	0.004	0		1		30 1E-2	0	0			no			no		no
A1TS44		5 268130.1562	Trench	05-Nov-03			1 1	Acenaphthene	SVOC	83329	mg/kg		0		1		2.5 1E-2		0			no			no		no
A1TS44 A1TS44		5 268130.1562 5 268130.1562	Trench Trench	05-Nov-03 05-Nov-03			1 1	Acenaphthylene 1,3,5-Trimethylbenzene	VOC	208968 108678	mg/kg		0		1		008282 1E-2 062838 1E-2		0			no no			no no		no
		5 268130.1562	Trench	05-Nov-03			1 1	Aluminum	Metal	7429905	mg/kg mg/kg		1	20000	0		14 2000		0			no			no		no no
A1TS49		5 268117.9688	Trench	06-Nov-03			0	Benzene	VOC	71432	mg/kg		0		1		152643 1E-2		0	0.5	10	no			no		no
A1TS44		5 268130.1562	Trench	05-Nov-03			1	Tetrachloroethene	VOC	127184	mg/kg		0		1		458649 1E-2		0	0.7	14	no			no		no
A1TS44	1795439.625	5 268130.1562	Trench	05-Nov-03	7	TT4 5	1	Methylene chloride	VOC	75092	mg/kg		0		1	0.004	27 1E-2	0	0			no			no		no
		5 268130.1562	Trench	05-Nov-03			1	Molybdenum	Metal	7439987	mg/kg	0.11	0	5.3	0		.11 5.3		0			no	350	3500		3500	no
A1TS44		5 268130.1562	Trench	05-Nov-03			1	m-Xylene & p-Xylene	VOC	136777612	mg/kg		0		1		062838 1E-2		0			no			no		no
		5 268130.1562	Trench	05-Nov-03			1	Naphthalene	SVOC	91203	mg/kg		0		1		30 1E-2		0			no			no		no
A1TS44		5 268130.1562	Trench	05-Nov-03			1	Nickel	Metal	7440020	mg/kg		1	29	0		15 29	0	0			no	20	200		2000	no
		5 268130.1562	Trench	05-Nov-03			1 1	n-Nitrosodimethylamine	SVOC	62759	mg/kg		0		1		92723 1E-2 16 1E-2		0			no			no		no
		5 268130.1562 5 268117.9688	Trench Trench	05-Nov-03 06-Nov-03			0	Acetone Aroclor 1254	VOC PCB	67641 11097691	mg/kg mg/kg		0		1		16 1E-2 38 1E-2		0			no no	5	50	no no	50	no
		4 268115.73	Soil Boring	18-May-07			0	Cobalt	Metal	7440484	mg/kg		1	21	0		10 21	0	0			no	80	800		8000	no
		4 268115.73	Soil Boring	18-May-07			0	Benzo(k)fluoranthene	SVOC	207089	mg/kg		0		1		i.6 1E-2		0			no			no		no
		4 268115.73	Soil Boring	18-May-07			0	Lead	Metal	7439921	mg/kg		1	34	0		063 34	0	0	5	100	no	5	50		1000	no
ILBS0122		4 268115.73	Soil Boring	18-May-07			0	Nickel	Metal	7440020	mg/kg		1	29	0	1500	15 29	0	0			no	20	200		2000	no
		4 268115.73	Soil Boring	18-May-07			0	bis(2-Ethylhexyl) phthalate	SVOC	117817	mg/kg		0		1		.9 1E-2		0			no			no		no
		4 268115.73	Soil Boring	18-May-07			0	1-Methyl naphthalene	SVOC	90120	mg/kg		0		1		30 1E-2		0			no			no		no
A1TS49		5 268117.9688	Trench	06-Nov-03			0	Aroclor 1016	PCB	12674112			0		1		.6 1E-2		0			no	5	50	no	50	no
A1TS49		5 268117.9688	Trench	06-Nov-03			0	Benzo(a)pyrene	SVOC	50328	mg/kg		1		1		.7 1E-2		1			no			no		no
A1TS49 A1TS49		5 268117.9688 5 268117.9688	Trench Trench	06-Nov-03 06-Nov-03			0	Aroclor 1260 Benzo(a)anthracene	PCB SVOC	11096825	mg/kg		0		1		.4 1E-2		0			no no	5	50	no	50	no
A11549 A1TS49		5 268117.9688	Trench	06-Nov-03			0	Aroclor 1248	PCB	56553 12672296	mg/kg mg/kg		0	+ + + + + + + + + + + + + + + + + + + +	1		.4 1E-2 016 1E-2		0			no	5	50	no no	50	no
A1TS49		5 268117.9688	Trench	06-Nov-03			0	Aroclor 1246 Aroclor 1242	PCB	53469219	mg/kg		0		1		.08 1E-2		0			no	5	50	no	50	no
A1TS49		5 268117.9688	Trench	06-Nov-03			0	Antimony	Metal	7440360	mg/kg		0	8.7	0		77 8.7		0			no	15	150		500	no
A1TS49		5 268117.9688	Trench	06-Nov-03			0	Aroclor 1221	PCB	11104282	mg/kg		0		1		.6 1E-2		0			no	5	50	no	50	no
A1TS49		5 268117.9688	Trench	06-Nov-03			0	Barium	Metal	7440393	mg/kg		1	140	0		15 140	0	0	100	2000	no	100	1000		10000	no
A1TS49		5 268117.9688	Trench	06-Nov-03			0	C11-C30	TPH	GEO-GT-C11		28	1		1	1400	100	0	0			no			no	-	no
A1TS49		5 268117.9688	Trench	06-Nov-03			0	Aroclor 1232	PCB	11141165	mg/kg		0		1		079 1E-2		0			no	5	50	no	50	no
ILBS0122	1795591.954	4 268115.73	Soil Boring	18-May-07	1	TT4 5	0	Benzo(ghi)perylene	SVOC	191242	mg/kg	0.0182	0		1	(	i.2 1E-2	0	0			no			no		no

#### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 5 of 34)

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																					TCLP Maximum	Regulatory	Exceeds			Exceeds		
				Collection		Approximate Depth of			Parameter						Exceeds	Resident			Exceeds	Exceeds Import	Threshold Limit	Threshold	20xTCLP			10xSTLC		exceeds TTLC
Object Name	4705475 07	y 25 200447 0000	Object Type		BGS E			Parameter	Class	CAS Number			Detect		Background?	RBSL		Import Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)				7		(yes or no)
A1TS49 A1TS45		75 268117.9688 25 268111.625		06-Nov-03 05-Nov-03			0	Arsenic Selenium	Metal Metal	7440382 7782492	mg/kg mg/kg	15.6 17.4	0	0.655	1	0.095 380	0.26 0.18	15 0.655	1	0	5	20	no no	5	50 10	no no	500 100	no
A1TS45		25 268111.625		05-Nov-03			0	Manganese	Metal	7439965	mg/kg	258	1	495	0	1800	79	495	0	0			no			no		no
A1TS45	1795423.12	25 268111.625	Trench	05-Nov-03	1.5	TT4 5	0	Molybdenum	Metal	7439987	mg/kg	0.065	0	5.3	0	380	0.11	5.3	0	0			no	350	3500	no	3500	no
A1TS45		25 268111.625		05-Nov-03			0	m-Xylene & p-Xylene	VOC	136777612	mg/kg	0.01	0		1	0.15	69.09062838	1E-21	0	0			no			no		no
A1TS45 A1TS45		25 268111.625 25 268111.625		05-Nov-03 05-Nov-03			0	Naphthalene Nickel	SVOC Metal	91203 7440020	mg/kg mg/kg	0.004 10.7	1	29	0	1500	230 15	1E-21 29	0	0			no no	20	200	no no	2000	no
A1TS45		25 268111.625	Trench	05-Nov-03		TT4 5	0	n-Nitrosodimethylamine	SVOC	62759	mg/kg	0.004	0	23	1	0.045	29.9392723	1E-21	0	0			no			no		no
A1TS45		25 268111.625		05-Nov-03			0	o-Xylene	VOC	95476	mg/kg		0		1	0.19	69.09062838	1E-21	0	0			no			no		no
A1TS45		25 268111.625	Trench	05-Nov-03	_		0	Trichloroethene	VOC	79016	mg/kg	0.005	0		1	0.0022	3.2	1E-21	0	0	0.5	10	no	204	2040	no	2040	no
A1TS45		25 268111.625		05-Nov-03	_	TT4 5	0	Pyrene	SVOC	129000	mg/kg	0.004	1		1	1700	31.38259744	1E-21	0	1			no			no		no
A1TS45 A1TS45		25 268111.625	Trench Trench	05-Nov-03	_		0	Aluminum Methyl isobutyl ketone (MIBK)	Metal	7429905	mg/kg	9720	0	20000	0	75000 19.63756975	14	20000	0	0			no no			no		no
A1TS45		25 268111.625 25 268111.625	Trench	05-Nov-03 05-Nov-03	_		0	Sodium	VOC Physical	108101 7440235	mg/kg mg/kg	0.01 165	1	_	1	19.03/309/3	1300	1E-21 110	0	1			no			no no		no
A1TS45		25 268111.625		05-Nov-03	_		0	1,3-Dichlorobenzene	VOC	541731	mg/kg	0.005	0		1	1.7	170	1E-21	0	0			no			no		no
A1TS45	1795423.12	25 268111.625	Trench	05-Nov-03	1.5	TT4 5	0	Tetrachloroethene	VOC	127184	mg/kg	0.005	0		1	0.00043	6.448458649	1E-21	0	0	0.7	14	no			no		no
A1TS45		25 268111.625	Trench	05-Nov-03	_		0	Thallium	Metal	7440280	mg/kg	12.5	0	0.46	1	6.1	3.2	1E-21	0	0			no	7	70	no	700	no
A1TS45 ILBS0122		25 268111.625 54 268115.73	Trench Soil Boring	05-Nov-03 18-May-07	_		0	Toluene Barium	VOC Metal	108883 7440393	mg/kg mg/kg	0.005	1	140	1	0.3 15000	3.684833513 15	1E-21 140	0	0	100	2000	no no	100	1000	no no	10000	no
A1TS45		25 268111.625	Trench	05-Nov-03	_		0	Phenanthrene	SVOC	85018	mg/kg	0.004	1	140	1	1700	1.3	1E-21	0	1			no			no		no
A1TS45		25 268111.625	Trench	05-Nov-03	_		0	2-Chloroethylvinyl ether	VOC	110758	mg/kg	0.005	0		1	9.56905E-06		1E-21	0	0			no			no		no
A1TS45		25 268111.625		05-Nov-03			0	Anthracene	SVOC	120127	mg/kg	0.004	1		1	17000	2.4	1E-21	0	1			no			no		no
A1TS45		25 268111.625		05-Nov-03	_		0	1,1,2,2-Tetrachloroethane	VOC	79345	mg/kg	0.005	0		1	0.0014	6.4	1E-21	0	0			no			no		no
A1TS45 A1TS45		25 268111.625	Trench Trench	05-Nov-03 05-Nov-03			0	1,1,1-Trichloroethane	VOC	71556	mg/kg	0.005	0		1	0.49	2100 82	1E-21 1E-21	0	0			no no			no no		no
A1TS45		25 268111.625 25 268111.625		05-Nov-03			0	1,1,1,2-Tetrachloroethane 1,4-Dichlorobenzene	VOC	630206 106467	mg/kg mg/kg	0.005	0	_	1	0.00025	170	1E-21	0	0	7.5	150	no			no		no
A1TS44		25 268130.1562		05-Nov-03			1	1,1-Dichloroethane	VOC	75343	mg/kg	0.006	0		1	0.0016	230	1E-21	0	0			no			no		no
A1TS44		25 268130.1562		05-Nov-03	_		1	1,1-Dichloroethene	VOC	75354	mg/kg	0.006	0		1	0.023	0.32	1E-21	0	0	0.7	14	no			no		no
A1TS45		25 268111.625		05-Nov-03	_		0	Styrene	VOC	100425	mg/kg	0.005	0		1	7.2	690	1E-21	0	0			no			no		no
A1TS44		25 268130.1562 25 268111.625		05-Nov-03	_		1	1,2,4-Trimethylbenzene	VOC	95636	mg/kg		0		1	0.035	69.09062838	1E-21	0	0			no			no		no
A1TS45 A1TS45		25 268111.625		05-Nov-03 05-Nov-03			0	1,1-Dichloroethane 2-Hexanone	VOC	75343 591786	mg/kg mg/kg	0.005	0		1	0.0016	230 1300	1E-21 1E-21	0	0			no no			no no		no
A1TS44		25 268130.1562		05-Nov-03		TT4 5	1	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg	0.006	0		1	0.029	23	1E-21	0	0			no			no		no
A1TS44	1795439.62	25 268130.1562		05-Nov-03			1	1,2-Dichloropropane	VOC	78875	mg/kg	0.006	0		1			1E-21	0	0			no			no		no
A1TS45		25 268111.625		05-Nov-03	_		0	2-Methylnaphthalene	SVOC	91576	mg/kg	0.004	0		1	230	230	1E-21	0	0			no			no		no
A1TS45		25 268111.625		05-Nov-03	_	TT4 5	0	Acenaphthene	SVOC	83329	mg/kg	0.004	0		1	3400	2.5	1E-21	0	0			no			no		no
A1TS45 A1TS45		25 268111.625 25 268111.625	Trench Trench	05-Nov-03 05-Nov-03	_		0	Acenaphthylene Acetone	VOC	208968 67641	mg/kg mg/kg	0.004	0		1	1700 51	285.4008282 46	1E-21 1E-21	0	0			no no			no no		no
A1TS45		25 268111.625		05-Nov-03	_		0	Trichlorofluoromethane	VOC	75694	mg/kg	0.005	0		1	0.11	320	1E-21	0	0			no			no		no
A1TS44		25 268130.1562		05-Nov-03			1	1,2,3-Trichloropropane	VOC	96184	mg/kg	0.006	0		1	0.000051	13	1E-21	0	0			no			no		no
A1TS45	1795423.12	25 268111.625	Trench	05-Nov-03	1.5	TT4 5	0	Cobalt	Metal	7440484	mg/kg	7.8	1	21	0	1500	10	21	0	0			no	80	800	no	8000	no
A1TS45		25 268111.625	Trench	05-Nov-03	_		0	Diethyl phthalate	SVOC	84662	mg/kg	0.004	0		1	46000	5200	1E-21	0	0			no			no		no
A1TS45 A1TS45		25 268111.625 25 268111.625		05-Nov-03 05-Nov-03	_		0	Di-n-butyl phthalate Ethylbenzene	VOC	84742 100414	mg/kg	0.012	0		1	5700 1.2	0.49 220	1E-21 1E-21	0	0			no no			no no		no
A1TS45		25 268111.625		05-Nov-03	_		0	Fluoranthene	SVOC	206440	mg/kg mg/kg	0.003	0		1	2300	130	1E-21	0	0			no			no		no
A1TS45		25 268111.625	Trench	05-Nov-03			0	Fluorene	SVOC	86737	mg/kg	0.004	0		1	2300	1.6	1E-21	0	0			no			no		no
A1TS45	1795423.12	25 268111.625	Trench	05-Nov-03	1.5	TT4 5	0	Indeno(1,2,3-cd)pyrene	SVOC	193395	mg/kg	0.004	0		1	0.6	3.9	1E-21	0	0			no			no		no
A1TS45		25 268111.625		05-Nov-03			0	Iron	Metal	7439896	mg/kg	16200	1		1			28000	0	0			no			no		no
A1TS45 A1TS45		25 268111.625 25 268111.625		05-Nov-03 05-Nov-03			0	trans-1,2-Dichloroethene	VOC	156605	mg/kg		1	0.09	0	0.016	1000	1E-21	0	0		4	no	0.2	2	no		no
A1TS45		25 268111.625	Trench Trench	05-Nov-03			0	Mercury Carbon Disulfide	Metal VOC	7439976 75150	mg/kg mg/kg	0.069	0	0.09	1	0.067695411	0.88 50.66646081	0.09 1E-21	0	0	0.2		no no			no no	20	no
ILBS0122		54 268115.73	Soil Boring	18-May-07		TT4 5	0	Benzo(b)fluoranthene	SVOC	205992	mg/kg		0		1	0.6	4.6	1E-21	0	0			no			no		no
ILBS0122	1795591.95	54 268115.73	Soil Boring	18-May-07	1	TT4 5	0	Aroclor 1254	PCB	11097691	mg/kg	0.0365	0		1	0.35	0.38	1E-21	0	0			no	5	50	no	50	no
ILBS0122		268115.73	Soil Boring	18-May-07		TT4 5	0	Butyl benzyl phthalate	SVOC	85687	mg/kg	0.0182	0		1	11000	370	1E-21	0	0			no			no		no
ILBS0122 ILBS0122		54 268115.73 54 268115.73	Soil Boring Soil Boring	18-May-07 18-May-07	_		0	Boron Benzo(a)anthracene	Metal SVOC	7440428 56553	mg/kg	1.3 0.0182	1	9.7	0	15000 0.6	9.3	9.7 1E-21	0	0			no			no no		no
ILBS0122		54 268115.73	Soil Boring	18-May-07	_		0	Beryllium	Metal	7440417	mg/kg mg/kg		1	1.1	0	150	5.9	1.1	0	0			no no	0.75	7.5	no	75	no
ILBS0122		54 268115.73	Soil Boring	18-May-07	_		0	Naphthalene	SVOC	91203	mg/kg		0	1.1	1	6	230	1E-21	0	0			no		7.5	no		no
A1TS45	1795423.12	25 268111.625	Trench	05-Nov-03	1.5	TT4 5	0	Lead	Metal	7439921	mg/kg		1	34	0	150	0.063	34	0	0	5	100	no	5	50	no	1000	no
A1TS45		25 268111.625		05-Nov-03	_		0	Chloroform	VOC	67663	mg/kg		0		1	0.00077	3.30703498	1E-21	0	0	6	120	no			no		no
A1TS45		25 268111.625		05-Nov-03	_		0	Vanadium Vinul oblorido	Metal	7440622	mg/kg		1	62	0	76	1.6	62 1E 21	0	0			no	24	240	no	2400	no
A1TS45 A1TS45		25 268111.625 25 268111.625		05-Nov-03 05-Nov-03	_		0	Vinyl chloride  Xylenes, Total	VOC	75014 1330207	mg/kg mg/kg		0		1	0.0000096	0.78 69.09062838	1E-21 1E-21	0	0	0.2		no no			no no		no
A1TS45		25 268111.625		05-Nov-03	_		0	Zinc	Metal	7440666	mg/kg		1	110	1	23000	26	110	1	1			no	250	2500	no	5000	no
A1TS45		25 268111.625	Trench	05-Nov-03	_		0	Silver	Metal	7440224	mg/kg	2	0	0.79	1	380	96	0.79	0	0	5	100	no	5	50	no	500	no
A1TS45		25 268111.625	1	05-Nov-03			0	Dibenzo(a,h)anthracene	SVOC	53703	mg/kg		0		1	0.17	1.7	1E-21	0	0			no			no		no
A1TS45		25 268111.625		05-Nov-03			0	Carbon Tetrachloride	VOC	56235	mg/kg		0		1	0.000042	1.6	1E-21	0	0	0.5	10	no			no		no
A1TS45 A1TS45		25 268111.625 25 268111.625		05-Nov-03 05-Nov-03			0	Dichlorodifluoromethane Chloroethane	VOC	75718 75003	mg/kg mg/kg		0		1	0.015	69	1E-21 1E-21	0	0			no no			no no		no
A1TS45		25 268111.625		05-Nov-03			0	Dibromochloromethane	VOC	124481	mg/kg		0		1			1E-21	0	0			no			no		no
A1TS45		25 268111.625		05-Nov-03			0	Chloromethane	VOC	74873	mg/kg		0	1	1			1E-21	0	0			no			no		no
A1TS45	1795423.12	25 268111.625	Trench	05-Nov-03	1.5	TT4 5	0	Chlorotrifluoroethylene	VOC	79389	mg/kg		0		1		17	1E-21	0	0			no			no		no
A1TS45		25 268111.625		05-Nov-03			0	Chromium	Metal	7440473	mg/kg		1	36.8	0	3400	940	37	0	0	5	100	no	5	50	no	2500	no
A1TS45		25 268111.625		05-Nov-03			0	Chrysene	SVOC	218019	mg/kg		0		1	6	2.4	1E-21	0	0			no			no		no
A1TS45 A1TS45		25 268111.625 25 268111.625		05-Nov-03 05-Nov-03			0	cis-1,2-Dichloroethene  Methylene chloride	VOC	156592 75092	mg/kg mg/kg		1		1	0.014	74 27	1E-21 1E-21	1	1			no no			no no		no
A1TS45		25 268111.625		05-Nov-03	_		0	Copper	Metal	7440508	mg/kg		1	29	0	3000	8.2	29	0	0			no	25	250	no	2500	no
A1TS44		25 268130.1562		05-Nov-03			1	Pyrene	SVOC	129000	mg/kg		0		1	1700	31.38259744		0	0			no			no		no
A1TS45		25 268111.625		05-Nov-03	_		0	Chlorobenzene	VOC	108907	mg/kg	0.005	0		1	0.097	66.84012049	1E-21	0	0	100	2000	no			no		no
A1TS44		25 268130.1562		05-Nov-03			1	Aroclor 1232	PCB	11141165			0		1	0.35	0.079	1E-21	0	0			no	5	50	no	50	no
A1TS44 A1TS44		25 268130.1562		05-Nov-03			1	Barium	Metal	7440393	mg/kg		1	140	0	15000 0.095	15 0.26	140 15	0	1	100	2000	no	100	1000 50	no	10000 500	no
A1TS44 A1TS44		25   268130.1562 25   268130.1562		05-Nov-03 05-Nov-03			1	Arsenic Aroclor 1260	Metal PCB	7440382 11096825	mg/kg mg/kg		0	15	1	0.095	0.26	15 1E-21	0	0	5	100	no no	5	50	no no	500	no
A1TS44		25 268130.1562		05-Nov-03			1	Aroclor 1254	PCB	11097691	mg/kg		0	1	1	0.35	0.38	1E-21	0	0			no	5	50	no	50	no
A1TS44		25 268130.1562		05-Nov-03	_		1	Aroclor 1248	PCB	12672296	mg/kg		0		1	0.35	0.016	1E-21	0	0			no	5	50	no	50	no
A1TS44		25 268130.1562		05-Nov-03	_		1	Aroclor 1242	PCB	53469219	mg/kg	0.036	0		1	0.35	0.08	1E-21	0	0			no	5	50	no	50	no
A1TS44		25 268130.1562		05-Nov-03	_		1	Benzo(a)pyrene	SVOC	50328	mg/kg		0		1	0.06	4.7	1E-21	0	0			no			no		no
A1TS44	1795439.62	25   268130.1562	Trench	05-Nov-03	/	114   5	1	Bromomethane	VOC	74839	mg/kg	0.006	0	1	1	8.7		1E-21	0	0			no			no		no

#### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 6 of 34)

											(Page 6	of 34)													
Object Name	x y 1795439.625 268130.1562	Object Type Trench	Collection Date		Approximate Depth of ENTS Excavation (ft)		Parameter Boron	Parameter Class Metal	CAS Number 7440428		Result 16.3	Detect Background 0 9.7	Exceeds Background?	Resident RBSL 15000	Eco CMS 9.3	Import Fill 9.7	Exceeds RBSL/Eco?	Exceeds Import Fill?	TCLP Maximum Threshold Limit (mg/L)	ZUXTCLP Regulatory Threshold (mg/kg)	Exceeds 20xTCLP (yes or no)	STLC (mg/L)	10xSTLC	Exceeds 10xSTLC yes or no)	TTLC Exceeds TTLC (mg/kg) (yes or no)
A1TS49	1795475.375 268117.9688	Trench		3 1.5 TT4	5	0	Trichloroethene	VOC	79016	mg/kg mg/kg	0.005	0 5.7	1	0.0022	3.2	1E-21	0	0	0.5	10	no no	204	2040	no no	no 2040 no
A1TS44	1795439.625 268130.1562	Trench	05-Nov-03		5	1	Benzo(b)fluoranthene	SVOC	205992	mg/kg	0.004	0	1	0.6	4.6	1E-21	0	0			no			no	no
A1TS44	1795439.625 268130.1562	Trench	05-Nov-03		5	1	Benzo(ghi)perylene	SVOC	191242	mg/kg	0.004	0	1		6.2	1E-21	0	0			no			no	no
A1TS44	1795439.625 268130.1562	Trench	05-Nov-03	7 TT4	5	1	Benzo(k)fluoranthene	SVOC	207089	mg/kg	0.004	0	1	0.6	3.6	1E-21	0	0			no			no	no
A1TS44	1795439.625 268130.1562	Trench	05-Nov-03	7 TT4	5	1	C08-C11	TPH	GEO-LT-C11	mg/kg	3.7	0	1	1.1		1E-21	0	0			no			no	no
A1TS44	1795439.625 268130.1562	Trench	05-Nov-03	7 TT4	5	1	bis(2-Ethylhexyl) phthalate	SVOC	117817	mg/kg	0.057	0	1	250	4.9	1E-21	0	0			no			no	no
A1TS44	1795439.625 268130.1562	Trench	05-Nov-03		5	1	Bromodichloromethane	VOC	75274	mg/kg	0.006	0	1	0.00031	16	1E-21	0	0			no			no	no
A1TS44	1795439.625 268130.1562		05-Nov-03		5	1	o-Xylene	VOC	95476	mg/kg	0.006	0	1	0.19	69.09062838	1E-21	0	0			no			no	no
A1TS44 A1TS49	1795439.625 268130.1562 1795475.375 268117.9688	Trench Trench	05-Nov-03	3 7 TT4 3 1.5 TT4	5	0	Aroclor 1221 Carbon Tetrachloride	PCB VOC	11104282 56235	mg/kg mg/kg	0.073	0	1	0.35	1.6 1.6	1E-21 1E-21	0	0	0.5	10	no no	5	50	no no	50 no no
A1TS49	1795475.375 268117.9688	Trench		3 1.5 TT4	5	0	Cobalt	Metal	7440484	mg/kg	6.8	1 21	0	1500	10	21	0	0			no	80	800	no	8000 no
A1TS49	1795475.375 268117.9688	Trench		3 1.5 TT4	5	0	cis-1,2-Dichloroethene	VOC	156592	mg/kg	0.005	0	1	0.014	74	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench	06-Nov-03	1.5 TT4	5	0	Chlorobenzene	VOC	108907	mg/kg	0.005	0	1	0.097	66.84012049	1E-21	0	0	100	2000	no			no	no
A1TS49	1795475.375 268117.9688	Trench	06-Nov-03		5	0	Chromium	Metal	7440473	mg/kg	17.8	1 36.8	0	3400	940	37	0	0	5	100	no	5	50	no	2500 no
A1TS49	1795475.375 268117.9688	Trench		1.5 TT4	5	0	Chloromethane	VOC	74873	mg/kg	0.005	0	1	0.00077	0.00700400	1E-21	0	0			no			no	no
A1TS49 A1TS49	1795475.375 268117.9688 1795475.375 268117.9688	Trench Trench		3 1.5 TT4 3 1.5 TT4	5	0	Chloroform Chloroethane	VOC	67663 75003	mg/kg mg/kg	0.005	0	1	0.00077	3.30703498	1E-21 1E-21	0	0	0	120	no			no no	no no
A1TS44	1795439.625 268130.1562	Trench	05-Nov-03		5	1	Benzene	VOC	71432	mg/kg	0.006	0	1	0.00013	121.4152643		0	0	0.5	10	no			no	no
A1TS49	1795475.375 268117.9688	Trench		3 1.5 TT4	5	0	Sodium	Physical	7440235	mg/kg	92.6	1	1			110	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench	06-Nov-03	1.5 TT4	5	0	trans-1,2-Dichloroethene	VOC	156605	mg/kg	0.005	0	1	0.016	1000	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench		3 1.5 TT4	5	0	Chrysene	SVOC	218019	mg/kg	0.007	0	1	6	2.4	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench		1.5 TT4	5	0	Silver	Metal	7440224	mg/kg	2	0 0.79	1	380	96	0.79	0	0	5	100	no	5	50	no	500 no
A1TS49 A1TS49	1795475.375 268117.9688 1795475.375 268117.9688	Trench Trench		3 1.5 TT4 3 1.5 TT4	5	0	Acetone Xylenes, Total	VOC	67641 1330207	mg/kg mg/kg	0.01	0	1	51 0.15	46 69.09062838	1E-21 1E-21	0	0			no			no no	no
A1TS49	1795475.375 268117.9688			3 1.5 TT4	5	0	Vinyl chloride	VOC	75014	mg/kg	0.005	0	1	0.0000096	0.78	1E-21	0	0	0.2	4	no			no	no
A1TS49	1795475.375 268117.9688	Trench		3 1.5 TT4	5	0	Vanadium	Metal	7440622	mg/kg	27.4	1 62	0	76	1.6	62	0	0			no	24	240	no	2400 no
A1TS49	1795475.375 268117.9688	Trench	06-Nov-03	3 1.5 TT4	5	0	Trichlorofluoromethane	VOC	75694	mg/kg	0.005	0	1	0.11	320	1E-21	0	0			no			no	no
A1TS44	1795439.625 268130.1562	Trench	05-Nov-03		5	1	Antimony	Metal	7440360	mg/kg	4.9	0 8.7	0	30	0.77	8.7	0	0			no	15	150	no	500 no
A1TS49 A1TS49	1795475.375 268117.9688 1795475.375 268117.9688	Trench Trench		3 1.5 TT4 3 1.5 TT4	5	0	Methyl ethyl ketone Phenanthrene	SVOC	78933 85018	mg/kg	0.01	0	1	62 1700	1.3	1E-21 1E-21	0	0	200	4000	no no			no no	no
A11549 A1TS49	1795475.375 268117.9688	Trench	06-Nov-03		5	0	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg mg/kg	0.007	0	1	0.029	23	1E-21 1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench	06-Nov-03		5	0	Styrene	VOC	100425	mg/kg	0.005	0	1	7.2	690	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench	06-Nov-03		5	0	Methylene chloride	VOC	75092	mg/kg	0.009	0	1	0.004	27	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench	06-Nov-03	3 1.5 TT4	5	0	Molybdenum	Metal	7439987	mg/kg	0.063	0 5.3	0	380	0.11	5.3	0	0			no	350	3500	no	3500 no
A1TS49	1795475.375 268117.9688	Trench	06-Nov-03		5	0	m-Xylene & p-Xylene	VOC	136777612	mg/kg	0.01	0	1	0.15	69.09062838	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench	06-Nov-03		5	0	Naphthalene	SVOC	91203	mg/kg	0.007	0	1	6	230	1E-21	0	0			no		200	no	no
A1TS49 A1TS44	1795475.375 268117.9688 1795439.625 268130.1562	Trench Trench	06-Nov-03 05-Nov-03		5	0	Nickel Bromoform	Metal VOC	7440020 75252	mg/kg mg/kg	0.006	0 29	0	1500	15	29 1E-21	0	0			no no	20	200	no no	2000 no no
A1TS49	1795475.375 268117.9688	Trench	06-Nov-03		5	0	o-Xylene	VOC	95476	mg/kg	0.005	0	1	0.19	69.09062838	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench	06-Nov-03		5	0	2-Methylnaphthalene	SVOC	91576	mg/kg	0.007	0	1	230	230	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench	06-Nov-03	1.5 TT4	5	0	Pyrene	SVOC	129000	mg/kg	0.007	0	1	1700	31.38259744	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench		1.5 TT4	5	0	Zinc	Metal	7440666	mg/kg	43.4	1 110	0	23000	26	110	0	0			no	250	2500	no	5000 no
A1TS49 A1TS49	1795475.375 268117.9688	Trench		3 1.5 TT4 3 1.5 TT4	5	0	Methyl isobutyl ketone (MIBK)	VOC	108101	mg/kg	0.01	0	1	19.63756975 0.067695411	1300 50.66646081	1E-21 1E-21	0	0			no			no no	no
A1TS49	1795475.375 268117.9688 1795475.375 268117.9688	Trench Trench		3 1.5 TT4	5	0	Carbon Disulfide Selenium	Metal	75150 7782492	mg/kg mg/kg	0.005 17.1	0 0.655	1	380	0.18	0.655	0	0	1	20	no	1	10	no	no 100 no
A1TS49	1795475.375 268117.9688	Trench		3 1.5 TT4	5	0	Tetrachloroethene	VOC	127184	mg/kg	0.005	0	1	0.00043	6.448458649	1E-21	0	0	0.7	14	no			no	no
A1TS49	1795475.375 268117.9688	Trench	06-Nov-03	1.5 TT4	5	0	Thallium	Metal	7440280	mg/kg	12.2	0 0.46	1	6.1	3.2	1E-21	0	0			no	7	70	no	700 no
A1TS49	1795475.375 268117.9688	Trench		1.5 TT4	5	0	n-Nitrosodimethylamine	SVOC	62759	mg/kg	0.007	0	1	0.045	29.9392723	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench		1.5 TT4	5	0	Aluminum	Metal	7429905	mg/kg	8970	1 20000	0	75000	14	20000	0	0			no			no	no
A1TS45 A1TS44	1795423.125 268111.625 1795439.625 268130.1562	Trench Trench	05-Nov-03 05-Nov-03	3 1.5 TT4 3 7 TT4	5	0	1,1,2-Trichloroethane C11-C30	VOC	79005 GEO-GT-C11	mg/kg mg/kg	0.005 3.7	0	1	0.0012 1400	9	1E-21 100	0	0			no no			no no	no no
A1TS48	1795470.125 268097.9375	Trench	06-Nov-03		5	0	1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg	0.005	0	1	0.00025	82	1E-21	0	0			no			no	no
A1TS44	1795439.625 268130.1562	Trench	05-Nov-03		5	1	1,2-Dichloroethane	VOC	107062	mg/kg	0.006	0	1	0.0005	76	1E-21	0	0	0.5	10	no			no	no
A1TS44	1795439.625 268130.1562	Trench	05-Nov-03	7 TT4	5	1	Beryllium	Metal	7440417	mg/kg	1.6	1 1.1	1	150	5.9	1.1	0	1			no	0.75	7.5	no	75 no
A1TS44	1795439.625 268130.1562			7 TT4	5	1	1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg	0.006	0	1	0.00025	82	1E-21	0	0			no			no	no
A1TS44 A1TS49	1795439.625 268130.1562 1795475.375 268117.9688	Trench Trench	05-Nov-03	3 7 TT4 3 1.5 TT4	5	0	Carbon Tetrachloride	VOC	56235 208968	mg/kg	0.006	0	1	0.000042 1700	1.6 285.4008282	1E-21 1E-21	0	0	0.5		no no			no no	no
A1TS49	1795439.625 268130.1562			3 7 TT4	5	1	Acenaphthylene 1,1,2,2-Tetrachloroethane	VOC	79345	mg/kg mg/kg	0.007	0	1	0.0014	6.4	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench		3 1.5 TT4	5	0	Acenaphthene	SVOC	83329	mg/kg	0.007	0	1	3400	2.5	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench		3 1.5 TT4	5	0	1,2-Dichloroethenes	VOC	540590	mg/kg	0.01	0	1	0.014	74	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench		1.5 TT4	5	0	1,2-Dichloropropane	VOC	78875	mg/kg	0.005	0	1		00.00000	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench		1.5 TT4	5	0	1,3,5-Trimethylbenzene	VOC	108678	mg/kg		0	1	0.036	69.09062838		0	0			no			no	no
A1TS49 A1TS49	1795475.375 268117.9688 1795475.375 268117.9688	Trench Trench		3 1.5 TT4 3 1.5 TT4	5	0	1,3-Dichlorobenzene 1,4-Dichlorobenzene	VOC	541731 106467	mg/kg mg/kg	0.005	0	1	0.01	170 170	1E-21 1E-21	0	0	7.5	150	no			no no	no
A1TS49	1795475.375 268117.9688	Trench		3 1.5 TT4	5	0	2-Chloroethylvinyl ether	VOC	110758	mg/kg	0.005	0	1		0.783027122		0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench		3 1.5 TT4	5	0	2-Hexanone	VOC	591786	mg/kg	0.01	0	1		1300	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688			1.5 TT4	5	0	Lead	Metal	7439921	mg/kg		1 34	0	150	0.063	34	0	0	5	100	no	5	50	no	1000 no
A1TS44	1795439.625 268130.1562			7 TT4	5	1	1,1,1-Trichloroethane	VOC	71556	mg/kg	0.006	0	1	0.49	2100	1E-21	0	0			no			no	no
A1TS49 A1TS49	1795475.375 268117.9688 1795475.375 268117.9688	Trench Trench		3 1.5 TT4 3 1.5 TT4	5	0	Anthracene Benzo(k)fluoranthene	SVOC	120127 207089	mg/kg	0.007	0	1	17000 0.6	3.6	1E-21 1E-21	0	0			no			no no	no no
A1TS49	1795475.375 268117.9688			3 1.5 TT4	5	0	Beryllium	Metal	7440417	mg/kg mg/kg		1 1.1	0	150	5.9	1.1	0	0			no	0.75	7.5	no	75 no
A1TS49	1795475.375 268117.9688			3 1.5 TT4	5	0	bis(2-Ethylhexyl) phthalate	SVOC	117817	mg/kg	0.69	0	1	250	4.9	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench	06-Nov-03	3 1.5 TT4	5	0	Boron	Metal	7440428	mg/kg	19.5	0 9.7	1	15000	9.3	9.7	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench		1.5 TT4	5	0	Bromodichloromethane	VOC	75274	mg/kg	0.005	0	1	0.00031	16	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688			1.5 TT4	5	0	Bromoform C08 C11	VOC	75252	mg/kg		0	1	1.4		1E-21	0	0			no			no	no
A1TS49 A1TS49	1795475.375 268117.9688 1795475.375 268117.9688			3 1.5 TT4 3 1.5 TT4	5	0	C08-C11 Copper	TPH Metal	GEO-LT-C11 7440508	mg/kg mg/kg	4.5	1 29	0	3000	8.2	1E-21 29	0	0			no	25	250	no no	no 2500 no
A1TS49	1795475.375 268117.9688	Trench		3 1.5 TT4	5	0	1,2-Dichloroethane	VOC	107062	mg/kg	0.005	0	1	0.0005	76	1E-21	0	0	0.5	10	no			no	no
A1TS44	1795439.625 268130.1562			7 TT4	5	1	Sodium	Physical	7440235	mg/kg		1	1			110	0	1			no			no	no
A1TS49	1795475.375 268117.9688	Trench		3 1.5 TT4	5	0	1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg	0.005	0	1	0.00025	82	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688			1.5 TT4	5	0	Cadmium	Metal	7440439	mg/kg	0.27	1 1	0	39	0.14	1	0	0	1	20	no	1	10	no	100 no
A1TS49	1795475.375 268117.9688	Trench		1.5 TT4	5	0	1,1,2,2-Tetrachloroethane	VOC	79345	mg/kg	0.005	0	1	0.0014	6.4	1E-21	0	0			no			no	no
A1TS49 A1TS49	1795475.375 268117.9688 1795475.375 268117.9688	Trench Trench		3 1.5 TT4 3 1.5 TT4	5	0	1,1,2-Trichloro-1,2,2-trifluoroethane 1,1,2-Trichloroethane	VOC	76131 79005	mg/kg mg/kg	0.005	0	1	16 0.0012	1032.750076	1E-21 1E-21	0	0			no			no no	no no
A1TS49	1795475.375 268117.9688	Trench		3 1.5 TT4	5	0	1,1-Dichloroethane	VOC	75343	mg/kg	0.005	0	1	0.0012	230	1E-21	0	0			no			no	no
A1TS49	1795475.375 268117.9688	Trench		3 1.5 TT4	5	0	1,1-Dichloroethene	VOC	75354	mg/kg	0.005	0	1	0.023	0.32	1E-21	0	0	0.7	14	no			no	no
A1TS49	1795475.375 268117.9688	Trench	06-Nov-03	1.5 TT4	5	0	Bromomethane	VOC	74839	mg/kg	0.005	0	1	8.7		1E-21	0	0			no			no	no

# ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 7 of 34)

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																					TCLP Maximum	20XTCLP Regulatory	Exceeds			Exceeds		
				Collection	Depth	Approximate Depth of	Below Mean		Parameter						Exceeds	Resident			Exceeds	Exceeds Import	Threshold Limit	Threshold		STLC 1	10xSTLC		TTLC E	Exceeds TTLC
Object Name	x	у	Object Type		BGS E			Parameter	Class	CAS Number	Units	Result	Detect	Background			Eco CMS	Import Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)						(yes or no)
A1TS44	1795439.62	25 268130.1562	Trench	05-Nov-03	7 T	TT4 5	1	trans-1,2-Dichloroethene	VOC	156605	mg/kg	0.006	0		1	0.016	1000	1E-21	0	0			no			no		no
A1TS49		75 268117.9688		06-Nov-03	1.5 T	TT4 5	0	Toluene	VOC	108883	mg/kg	0.005	0		1	0.3	3.684833513	1E-21	0	0			no			no		no
A1TS44		25 268130.1562		05-Nov-03			1	Selenium	Metal	7782492	mg/kg	14.3	0	0.655	1	380	0.18	0.655	0	0	1	20	no	1	10	no	100	no
A1TS44		25 268130.1562		05-Nov-03		TT4 5	1	Silver	Metal	7440224	mg/kg	1.6	0	0.79	1	380	96	0.79	0	0	5	100	no	5	50	no	500	no
A1TS44		25 268130.1562		05-Nov-03			1	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	76131	mg/kg	0.006	0		1	16	1032.750076	1E-21	0	0			no			no		no
A1TS44		25 268130.1562		05-Nov-03			1	Methyl isobutyl ketone (MIBK)	VOC	108101	mg/kg	0.011	0		1	19.63756975	1300	1E-21	0	0			no			no		no
A1TS44		25 268130.1562		05-Nov-03			1	Styrene	VOC	100425	mg/kg	0.006	0		1	7.2	690	1E-21	0	0			no			no		no
A1TS44		25 268130.1562		05-Nov-03		TT4 5	1 1	Xylenes, Total	VOC	1330207	mg/kg	0.017	0		1	0.15	69.09062838	1E-21	0	0		2000	no			no		no
A1TS44 A1TS44		25 268130.1562 25 268130.1562		05-Nov-03 05-Nov-03		TT4 5	1	Chlorobenzene Toluene	VOC	108907 108883	mg/kg	0.006	0		1	0.097	66.84012049 3.684833513	1E-21 1E-21	0	0	100	2000	no no			no no		no
A1TS44		25 268130.1562		05-Nov-03		TT4 5	1	cis-1,2-Dichloroethene	VOC	156592	mg/kg	0.006	0		1	0.014	74	1E-21	0	0			no			_		no
A1TS44		25 268130.1562		05-Nov-03		TT4 5	1	Trichloroethene	VOC	79016	mg/kg	0.006	0		1	0.0022	3.2	1E-21	0	0	0.5	10	no	204	2040	no	2040	no
A1TS44		25 268130.1562		05-Nov-03			1	Trichlorofluoromethane	VOC	75694	mg/kg mg/kg	0.006	0		1	0.0022	320	1E-21	0	0	0.5		no			no		no
A1TS44		25 268130.1562		05-Nov-03		TT4 5	1	Vanadium	Metal	7440622	mg/kg	55.3	1	62	0	76	1.6	62	0	0			no	24	240	no	2400	no
A1TS44		25 268130.1562		05-Nov-03		TT4 5	1	Vinyl chloride	VOC	75014	mg/kg	0.006	0	- 02	1	0.0000096	0.78	1E-21	0	0	0.2	4	no			no		no
A1TS44		25 268130.1562		05-Nov-03		TT4 5	1	Zinc	Metal	7440666	mg/kg	86.7	1	110	0	23000	26	110	0	0			no	250	2500	no	5000	no
A1TS44		25 268130.1562		05-Nov-03			1	Carbon Disulfide	VOC	75150	mg/kg	0.006	0		1	0.067695411	50.66646081	1E-21	0	0			no			no		no
A1TS44		25 268130.1562		05-Nov-03			1	Cadmium	Metal	7440439	mg/kg	0.99	1	1	0	39	0.14	1	0	0	1	20	no	1	10	no	100	no
A1TS44		25 268130.1562		05-Nov-03		ΓT4 5	1	Chloromethane	VOC	74873	mg/kg	0.006	0		1			1E-21	0	0			no			no		no
A1TS44		25 268130.1562		05-Nov-03		TT4 5	1	Thallium	Metal	7440280	mg/kg	10.2	0	0.46	1	6.1	3.2	1E-21	0	0			no	7	70	no	700	no
A1TS49		5 268117.9688		06-Nov-03		ΓT4 5	0	Ethylbenzene	VOC	100414	mg/kg	0.005	0		1	1.2	220	1E-21	0	0			no			no		no
A1TS44	1795439.62	25 268130.1562	Trench	05-Nov-03	7 T	TT4 5	1	Chloroform	VOC	67663	mg/kg	0.006	0		1	0.00077	3.30703498	1E-21	0	0	6	120	no			no		no
A1TS49	1795475.37	5 268117.9688	Trench	06-Nov-03	1.5 T	TT4 5	0	1,2-Dichlorobenzene	VOC	95501	mg/kg	0.005	0		1	1.8	390	1E-21	0	0			no			no		no
A1TS44	1795439.62	25 268130.1562	Trench	05-Nov-03	7 T	TT4 5	1	Di-n-butyl phthalate	SVOC	84742	mg/kg	0.006	0		1	5700	0.49	1E-21	0	0			no			no		no
A1TS44		25 268130.1562	-	05-Nov-03			1	Diethyl phthalate	SVOC	84662	mg/kg	0.002	1		1	46000	5200	1E-21	0	1			no			no		no
A1TS44		25 268130.1562		05-Nov-03			1	Manganese	Metal	7439965	mg/kg	341	1	495	0	1800	79	495	0	0			no			no		no
A1TS49		75 268117.9688		06-Nov-03			0	Fluorene	SVOC	86737	mg/kg	0.007	0		1	2300	1.6	1E-21	0	0			no			no		no
A1TS49		75 268117.9688		06-Nov-03			0	Dichlorodifluoromethane	VOC	75718	mg/kg	0.005	0		1	0.015	69	1E-21	0	0			no			no		no
A1TS49		75 268117.9688		06-Nov-03	-		0	1,1,1-Trichloroethane	VOC	71556	mg/kg	0.005	0	-	1	0.49	2100	1E-21	0	0			no			no		no
A1TS49		75 268117.9688		06-Nov-03	-		0	Di-n-butyl phthalate	SVOC	84742	mg/kg		0	-	1	5700	0.49	1E-21	0	0			no			no		no
A1TS44		25 268130.1562		05-Nov-03		TT4 5	1	Fluoranthene	SVOC	206440	mg/kg	0.004	0		1	2300	130	1E-21	0	0			no			no		no
A1TS49		75 268117.9688		06-Nov-03		TT4 5	0	Fluoranthene	SVOC	206440	mg/kg	0.007	0		1	2300	130	1E-21	0	0			no			no		no
A1TS49		75 268117.9688		06-Nov-03		TT4 5	0	Indeno(1,2,3-cd)pyrene	SVOC	193395	mg/kg	0.005	1		1	0.6	3.9	1E-21	0	1			no			no		no
A1TS49		75 268117.9688	-	06-Nov-03			0	Iron	Metal	7439896	mg/kg	15000	1		1			28000	0	0			no			no		no
A1TS49		75 268117.9688		06-Nov-03			0	Dibromochloromethane	VOC	124481	mg/kg	0.005	0	405	1	1000	70	1E-21	0	0			no			no		no
A1TS49		75 268117.9688		06-Nov-03		TT4 5	0	Manganese	Metal	7439965	mg/kg	223	1	495	0	1800	79 17	495	0	0			no			no		no
A1TS49 A1TS49		75 268117.9688 75 268117.9688		06-Nov-03 06-Nov-03			0	Chlorotrifluoroethylene Mercury	VOC Metal	79389 7439976	mg/kg	0.005	0	0.09	0	23	0.88	1E-21 0.09	0	0	0.2	4	no no	0.2	2	no	20	no
A1TS44		25 268130.1562		05-Nov-03			1	Phenanthrene	SVOC	85018	mg/kg mg/kg	0.047	0	0.09	1	1700	1.3	1E-21	0	0			no			no		no
A1TS49		75 268117.9688		06-Nov-03		TT4 5	0	Diethyl phthalate	SVOC	84662	mg/kg	0.005	1		1	46000	5200	1E-21	0	1			no			no		no
A1TS44		25 268130.1562		05-Nov-03		TT4 5	1	Dibromochloromethane	VOC	124481	mg/kg	0.006	0		1	40000	0200	1E-21	0	0			no			no		no
A1TS49		75 268117.9688		06-Nov-03			0	Dibenzo(a,h)anthracene	SVOC	53703	mg/kg	0.007	0		1	0.17	1.7	1E-21	0	0			no			no		no
A1TS49		5 268117.9688		06-Nov-03			0	1,2,4-Trimethylbenzene	VOC	95636	mg/kg	0.005	0		1	0.035	69.09062838	1E-21	0	0			no			no		no
A1TS44		25 268130.1562		05-Nov-03			1	Chlorotrifluoroethylene	VOC	79389	mg/kg	0.006	0		1		17	1E-21	0	0			no			no		no
A1TS44		25 268130.1562		05-Nov-03			1	Methyl ethyl ketone	VOC	78933	mg/kg	0.011	0		1	62	2735.988884	1E-21	0	0	200	4000	no			no		no
A1TS44		25 268130.1562		05-Nov-03			1	Chrysene	SVOC	218019	mg/kg	0.004	0		1	6	2.4	1E-21	0	0			no			no		no
A1TS44		25 268130.1562		05-Nov-03			1	Chloroethane	VOC	75003	mg/kg		0		1			1E-21	0	0			no			no		no
A1TS44	1795439.62	25 268130.1562	Trench	05-Nov-03	7 T	TT4 5	1	Cobalt	Metal	7440484	mg/kg	12.1	1	21	0	1500	10	21	0	0			no	80	800	no	8000	no
A1TS44	1795439.62	25 268130.1562	Trench	05-Nov-03	7 T	TT4 5	1	Ethylbenzene	VOC	100414	mg/kg	0.006	0		1	1.2	220	1E-21	0	0			no			no		no
A1TS44	1795439.62	25 268130.1562	Trench	05-Nov-03	7 T	TT4 5	1	Dibenzo(a,h)anthracene	SVOC	53703	mg/kg	0.004	0		1	0.17	1.7	1E-21	0	0			no			no		no
A1TS49	1795475.37	5 268117.9688	Trench	06-Nov-03	1.5 T	TT4 5	0	1,2,3-Trichloropropane	VOC	96184	mg/kg	0.005	0		1	0.000051	13	1E-21	0	0			no			no		no
A1TS44	1795439.62	25 268130.1562	Trench	05-Nov-03	7 T	TT4 5	1	Iron	Metal	7439896	mg/kg	32500	1		1			28000	0	1			no			no		no
A1TS44	1795439.62	25 268130.1562	Trench	05-Nov-03	7 T	TT4 5	1	Chromium	Metal	7440473	mg/kg	38.3	1	36.8	1	3400	940	37	0	1	5	100	no	5	50	no	2500	no
A1TS44	1795439.62	25 268130.1562	Trench	05-Nov-03	7 T	TT4 5	1	Dichlorodifluoromethane	VOC	75718	mg/kg	0.006	0		1	0.015	69	1E-21	0	0			no			no		no
A1TS44		25 268130.1562		05-Nov-03	7 T	TT4 5	1	1,1,2-Trichloroethane	VOC	79005	mg/kg	0.006	0		1	0.0012	9	1E-21	0	0			no			no		no
A1TS44		25 268130.1562		05-Nov-03			1	Lead	Metal	7439921	mg/kg	7	1	34	0	150	0.063	34	0	0	5	100	no	5	50	no	1000	no
A1TS44		25 268130.1562	-	05-Nov-03			1	Mercury	Metal	7439976	mg/kg		0	0.09	0	23	0.88	0.09	0	0	0.2	4	no	0.2	2	no	20	no
A1TS44		25 268130.1562		05-Nov-03			1	Indeno(1,2,3-cd)pyrene	SVOC	193395	mg/kg		0	-	1	0.6	3.9	1E-21	0	0			no			no		no
A1TS44		25 268130.1562	-	05-Nov-03			1	Fluorene	SVOC	86737	mg/kg		0		1	2300	1.6	1E-21	0	0			no			no		no
A1TS44		25 268130.1562		05-Nov-03			1	Copper	Metal	7440508	mg/kg		1	29	0	3000	8.2	29	0	0			no	25	250	no	2500	no
A1TS48		25 268097.9375		06-Nov-03			0	Lead 1.1-Dichloroethane	Metal	7439921	mg/kg	7.2	0	34	0	0.0016	0.063	34 1E-21	0	0	5	100	no	5	50	no	1000	no
A1TS46 A1TS46		75 268092.3437 75 268092.3437	-	05-Nov-03 05-Nov-03			1	1,1-Dichloroethane Aroclor 1232	VOC PCB	75343 11141165	mg/kg		0		1 1	0.0016	230 0.079	1E-21 1E-21	0	0			no no	5	50	no	50	no
A1TS46		5 268092.3437 5 268092.3437		05-Nov-03			1	Aroclor 1232 Aroclor 1242	PCB	53469219	mg/kg mg/kg		0		1	0.35	0.079	1E-21 1E-21	0	0			no	5	50	no	50	no
A1TS46		5 268092.3437		05-Nov-03			1	Aroclor 1242 Aroclor 1248	PCB	12672296	mg/kg mg/kg		0	+	1	0.35	0.08	1E-21	0	0			no	5	50	no	50	no
A1TS46		5 268092.3437		05-Nov-03			1	Aroclor 1246 Aroclor 1254	PCB	11097691	mg/kg		0	+	1	0.35	0.016	1E-21	0	0			no	5	50	no	50	no
A1TS46		5 268092.3437		05-Nov-03			1	Aroclor 1260	PCB	11096825	mg/kg		0		1	0.35	0.38	1E-21	0	0			no	5	50	no	50	no
A1TS46		5 268092.3437		05-Nov-03			1	Arsenic	Metal	7440382	mg/kg		1	15	1	0.095	0.26	15	1	1	5	100	no	5	50	no	500	no
A1TS46		75 268092.3437		05-Nov-03			1	Barium	Metal	7440393	mg/kg		1	140	0	15000	15	140	0	0	100	2000	no	100	1000	no	10000	no
A1TS46		5 268092.3437		05-Nov-03			1	Benzene	VOC	71432	mg/kg		0	1	1		121.4152643	1E-21	0	0	0.5	10	no			no		no
A1TS48		25 268097.9375		06-Nov-03			0	Copper	Metal	7440508	mg/kg		1	29	0	3000	8.2	29	0	0			no	25	250	no	2500	no
A1TS46		5 268092.3437		05-Nov-03			1	C08-C11	TPH	GEO-LT-C11			0	1	1	1.1	-	1E-21	0	0			no			no		no
		25 268097.9375		06-Nov-03			0	Iron	Metal	7439896	mg/kg		1		1			28000	0	0			no			no		no
A1TS48		25 268097.9375		06-Nov-03			0	Indeno(1,2,3-cd)pyrene	SVOC	193395	mg/kg		0		1	0.6	3.9	1E-21	0	0			no			no		no
A1TS48		25 268097.9375		06-Nov-03			0	Fluorene	SVOC	86737	mg/kg		0		1	2300	1.6	1E-21	0	0			no			no		no
A1TS48		25 268097.9375	-	06-Nov-03			0	Fluoranthene	SVOC	206440	mg/kg		0		1	2300	130	1E-21	0	0			no			no		no
A1TS48		25 268097.9375		06-Nov-03	5 T	TT4 5	0	Ethylbenzene	VOC	100414	mg/kg		0		1	1.2	220	1E-21	0	0			no			no		no
A1TS48	1795470.12	25 268097.9375	Trench	06-Nov-03	5 T	TT4 5	0	Di-n-butyl phthalate	SVOC	84742	mg/kg		0		1	5700	0.49	1E-21	0	0			no			no		no
A1TS48	1795470.12	25 268097.9375	Trench	06-Nov-03	5 T	TT4 5	0	Diethyl phthalate	SVOC	84662	mg/kg		0		1	46000	5200	1E-21	0	0			no			no		no
A1TS48	1795470.12	25 268097.9375	Trench	06-Nov-03	5 T	TT4 5	0	Dichlorodifluoromethane	VOC	75718	mg/kg		0		1	0.015	69	1E-21	0	0			no			no		no
A1TS48	1795470.12	25 268097.9375	Trench	06-Nov-03	5 T	TT4 5	0	Molybdenum	Metal	7439987	mg/kg		0	5.3	0	380	0.11	5.3	0	0			no	350	3500	no	3500	no
A1TS48	1795470.12	25 268097.9375	Trench	06-Nov-03	5 T	TT4 5	0	Methyl isobutyl ketone (MIBK)	VOC	108101	mg/kg		0		1	19.63756975	1300	1E-21	0	0			no			no		no
A1TS46	1795439.87	75 268092.3437	Trench	05-Nov-03			1	Bromodichloromethane	VOC	75274	mg/kg	0.0062	0		1	0.00031	16	1E-21	0	0			no			no		no
A1TS48		25 268097.9375	-	06-Nov-03			0	Ethylbenzene	VOC	100414	mg/kg		0		1	1.2	220	1E-21	0	0			no			no		no
A1TS46		75 268092.3437		05-Nov-03			1	Cadmium	Metal	7440439	mg/kg		1	1	0	39	0.14	1	0	0	1	20	no	1	10	no	100	no
A1TS46		75 268092.3437		05-Nov-03			1	1,1,2,2-Tetrachloroethane	VOC	79345	mg/kg		0	-	1	0.0014	6.4	1E-21	0	0			no			no		no
A1TS46		75 268092.3437	Trench	05-Nov-03			1	Methyl isobutyl ketone (MIBK)	VOC	108101	mg/kg		0	-	1	19.63756975	1300	1E-21	0	0			no			no		no
A1TS46	1795439.87	5 268092.3437	Trench	05-Nov-03	6 1	114   5	1	1,2-Dichloropropane	VOC	78875	mg/kg	0.005	0		1			1E-21	0	0			no			no		no

#### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 8 of 34)

	CLP Maximum rosshold Limit (mg/L) Regulatory Threshold (mg/kg)	Exceeds   20xTCLP   (mg/L)     10xSTLC   (mg/kg)   (yes or no)     xSTLC   (mg/kg)   (yes or no)   10xSTLC   (yes or no)   10xSTLC   (yes or no)   (
A17546   1795493875   288802_3437   Trench   05-No-No_3 6   Ti4   5   1   Bromdorm   VOC   75.52   mg/kg   0.0062   0   1   1   1400   100   0   0   0   147546   1795493875   288802_3437   Trench   05-No-No_3 6   Ti4   5   1   1.3-Dichlorocherace   VOC   547.73   mg/kg   0.0062   0   1   1.4   1400   100   0   0   0   147546   1.4		no           no          no           no           no          no           no           no          no           no           no          no           no         5         50         no         50         no           no         5         50         no         8000         no           no           no          no           no           no          no           no           no          no           no           no          no
ATTS46 (79849387) 288892.3437 Trench 05-Nov-03 6 T4 5 1 C11-C30 TPH 660-GT-C11 mg/kg 6.2 1 1 1 1 1400 100 0 0 1 147-C170 170 16-21 0 0 0 1 147-C170 170 170 170 170 170 170 170 170 170		no           no          no           no           no          no           no           no          no           no         5         50         no         50         no           no         80         800         no         8000         no           no           no          no           no           no          no           no           no          no           no           no          no
ATS46 1795439.875 288092.3437 Trench 05-No-V3 6 T4 5 1 1,3-Dichlorobenzene VOC 71566 mg/sq 0.0062 0 1 1 0.49 2100 1E-21 0 0 0 1 1 1,3-Trichlorobenzene VOC 71566 mg/sq 0.0062 0 1 1 0.49 2100 1E-21 0 0 0 1 1 0.49 2100 1E-21 0 0 0 1 1 0.49 2100 1E-21 0 0 0 0 1 1 0.49 2100 1E-21 0 0 0 0 1 1 0.49 2100 1E-21 0 0 0 0 1 1 0.49 2100 1E-21 0 0 0 0 1 1 0.49 2100 1E-21 0 0 0 0 1 1 0.49 2100 1E-21 0 0 0 0 1 1 0.49 2100 1E-21 0 0 0 0 1 1 0.49 2100 1E-21 0 0 0 0 0 1 1 0.49 2100 1E-21 0 0 0 0 0 1 1 0.49 2100 1E-21 0 0 0 0 0 0 1 1 0.49 2100 1E-21 0 0 0 0 0 1 1 0.49 2100 1E-21 0 0 0 0 0 0 1 1 0.49 2100 1E-21 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		no           no          no           no           no          no           no         5         50         no         50         no           no         80         800         no         8000         no           no           no          no           no           no          no           no         0.75         7.5         no         75         no           no           no          no           no           no          no
A1TS46   1795498.875   289902.2437   Trench   05-Nov-03 6   TT4   5   1   1.1.1Trichloroethane   VOC   71556   mg/kg   0.0062   0   1   0.49   2100   16-21   0   0   A1TS46   17954970.125   289902.9375   Trench   05-Nov-03 6   TT4   5   1   Ancien 1016   PCB   12674112   mg/kg   0.61   0   1   3.9   1.6   16-21   0   0   0   A1TS46   1795498.875   289902.2437   Trench   05-Nov-03 6   TT4   5   1   Bornon   Metal   744048   mg/kg   8.5   1   21   0   1500   10   21   0   0   0   A1TS46   1795498.875   289902.2437   Trench   05-Nov-03 6   TT4   5   1   Bornon   Metal   7440428   mg/kg   0.04   1   250   4.9   16-21   0   0   0   A1TS46   1795498.875   289902.2437   Trench   05-Nov-03 6   TT4   5   1   Berufol/fluoranthene   SVOC   207089   mg/kg   0.0062   0   1.1   1.1   0   1.0   0   0   A1TS46   1795498.875   289902.2437   Trench   05-Nov-03 6   TT4   5   1   Berufol/fluoranthene   SVOC   207089   mg/kg   0.0062   0   1.1   0.6   3.6   16-21   0   0   A1TS46   1795498.875   289902.2437   Trench   05-Nov-03 6   TT4   5   1   Berufol/fluoranthene   SVOC   207089   mg/kg   0.0062   0   1.1   0.6   3.6   16-21   0   0   A1TS46   1795498.875   289902.2437   Trench   05-Nov-03 6   TT4   5   1   Berufol/fluoranthene   SVOC   207089   mg/kg   0.0062   0   1   0.6   4.6   16-21   0   0   A1TS46   1795498.875   289902.2437   Trench   05-Nov-03 6   TT4   5   1   Berufol/fluoranthene   SVOC   205992   mg/kg   0.0062   0   1   0.6   4.6   16-21   0   0   A1TS46   1795498.875   289902.2437   Trench   05-Nov-03 6   TT4   5   1   Berufol/fluoranthene   SVOC   205992   mg/kg   0.0062   0   1   0.6   4.6   16-21   0   0   A1TS46   1795498.875   289902.2437   Trench   05-Nov-03 6   TT4   5   1   Berufol/fluoranthene   SVOC   205992   mg/kg   0.0062   0   1   0.6   4.6   16-21   0   0   A1TS46   1795498.875   289902.2437   Trench   05-Nov-03 6   TT4   5   1   Berufol/fluoranthene   SVOC   205992   mg/kg   0.0062   0   1   0.6   4.6   16-21   0   0   A1TS46   1795498.875   289902.2437   Trench   05-Nov-03 6   TT4   5   1   Beruf		no           no          no           no         5         50         no         50         no           no         80         800         no         8000         no           no           no          no           no           no          no           no           no          no           no         0.75         7.5         no         75         no           no           no          no           no           no          no
A1TS46   1795438.75   268092.3437   Trench   05-Nov-03   6   TT4   5   1   Aroclor 1016   PCB   12674112   mg/kg   0.041   0   1   3.9   1.6   15-21   0   0   0		no         5         50         no         50         no           no         80         800         no         8000         no           no           no          no           no           no          no           no         0.75         7.5         no         75         no           no           no          no           no           no          no
A1TS46 1795439.875 288092.3437 Trench 05-Nov-03 6 TT4 5 1 Beron Metal 7440428 mg/kg 18.4 1 9.7 1 15000 9.3 9.7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		no           no          no           no           no          no           no         0.75         7.5         no         75         no           no           no          no           no           no          no
A1TS46 1795439.875 288092.3437 Trench 05-Nov-03 6 TT4 5 1 Berzo(s)pirene SVC 174017 mg/kg 1.1 1 1.1 0 150 5.9 4.9 1E-21 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		no           no          no           no         0.75         7.5         no         75         no           no           no          no           no           no          no
A1TS46 1795439.875 286902.3437 Trench 05-Nov-03 6 TT4 5 1 Benzo(h)Invariantene SVCC 207089 mg/kg 0.0062 0 1 0.6 3.6 11.1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		no         0.75         7.5         no         75         no           no           no          no           no           no          no
A1TS46 1795439.875 268092.3437 Trench 05-Nov-03 6 TT4 5 1 Benzo(k)fluoranthene SVOC 207089 mg/kg 0.0062 0 1 1 0.6 3.6 1E-21 0 0 0 1 1 1 0.6 3.6 1E-21 0 0 0 1 1 1 1 0.6 3.6 1E-21 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	 	no no no no no no
A1TS46 1795439.875 268092.3437 Trench 05-Nov-03 6 TT4 5 1 Benzo(ghi)perylene SVOC 191242 mg/kg 0.0062 0 1 0.6 4.6 1E-21 0 0 0 1 1 0.6 4.7 1E-21 0 0 0 0 1 1 0.6 4.7 1E-21 0 0 0 0 1 1 0.6 4.7 1E-21 0 0 0 0 1 1 0.6 4.7 1E-21 0 0 0 0 1 1 0.6 4.7 1E-21 0 0 0 0 1 1 0.6 4.7 1E-21 0 0 0 0 1 1 0.6 4.7 1E-21 0 0 0 0 0 1 1 0.6		no no no
A1TS46 1795439.875 28092.3437 Trench 05-Nov-03 6 TT4 5 1 Benzo(l)fluoranthene SVOC 205992 mg/kg 0.0062 0 1 0.6 4.6 1E-21 0 0 0 1 ATTS46 1795439.875 28092.3437 Trench 05-Nov-03 6 TT4 5 1 Benzo(a)pyrene SVOC 50328 mg/kg 0.0062 0 1 0.06 4.7 1E-21 0 0 0 1 ATTS46 1795439.875 28092.3437 Trench 05-Nov-03 6 TT4 5 1 Benzo(a)pyrene SVOC 56853 mg/kg 0.0062 0 1 0.06 4.7 1E-21 0 0 0 1 0.06 4.7 1E-21 0 0 0 0 1 0.06 4.7 1E-21 0 0 0 0 1 0.06 4.7 1E-21 0 0 0 0 1 0.06 4.7 1E-21 0 0 0 0 1 0.06 4.7 1E-21 0 0 0 0 1 0.06 4.7 1E-21 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
A1TS46 1795439.875 268092.3437 Trench 05-Nov-03 6 TT4 5 1 Benzo(a)pyrene SVOC 50328 mg/kg 0.0062 0 1 0.06 4.7 1E-21 0 0 0 1 1 0.06 4.7 1E-21 0 0 0 1 1 0.06 4.7 1E-21 0 0 0 1 1 0.06 4.7 1E-21 0 0 0 0 1 1 0.06 4.7 1E-21 0 0 0 0 1 1 0.06 4.7 1E-21 0 0 0 0 1 1 0.06 4.7 1E-21 0 0 0 0 1 1 0.06 4.7 1E-21 0 0 0 0 1 1 0.06 1.4 1E-21 0 0 0 0 1 1 0.06 1.4 1E-21 0 0 0 0 1 1 0.06 1.4 1E-21 0 0 0 0 1 1 0.06 1.4 1E-21 0 0 0 0 0 1 1 0.06 1.4 1E-21 0 0 0 0 1 1 0.06 1.4 1E-21 0 0 0 0 1 1 0.06 1.4 1E-21 0 0 0 0 1 1 0.06 1.4 1E-21 0 0 0 0 0 1 1 0.06 1.4 1E-21 0 0 0 0 0 1 1 0.06 1.4 1E-21 0 0 0 0 0 1 1 0.06 1.4 1E-21 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
A1TS46 1795439.875 268092.3437 Trench 05-Nov-03 6 TT4 5 1 Benzo(a)anthracene SVOC 56553 mg/kg 0.0062 0 1 0.6 1.4 1E-21 0 0 0 1 1 0.6 1.4 1E-21 0 0 0 1 1 0.6 1.4 1E-21 0 0 0 0 1 1 0.5 Nov-03 6 TT4 5 1 Benzo(a)anthracene SVOC 56553 mg/kg 0.078 0 1 0.35 1.6 1E-21 0 0 0 0 1 1 0.35 1.6 1E-21 0 0 0 0 1 1 0.35 1.6 1E-21 0 0 0 0 1 1 0.35 1.6 1E-21 0 0 0 0 1 1 0.5 Nov-03 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		no no no
A1TS46 1795439.875 268092.3437 Trench 05-Nov-03 6 TT4 5 1 Bromomethane VOC 74839 mg/kg 0.0062 0 1 8.7 1 17000 2.4 1E-21 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		no no no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 2 TT4 5 0 Anthracene SVOC 120127 mg/kg 0.004 0 1 17000 2.4 1E-21 0 0 0 1 1 17000 2.4 1E-21 0 0 0 1 1 17000 2.4 1E-21 0 0 0 0 1 1 17000 2.4 1E-21 0 0 0 0 1 1 17000 2.4 1E-21 0 0 0 0 1 1 17000 2.4 1E-21 0 0 0 0 1 1 1 1700 2 1 1 1 1700 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		no 5 50 no 50 no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 Pyrene SVOC 129000 mg/kg 0.004 0 1 1700 31.38259744 1E-21 0 0 0 1 1 1700 31.38259744 1E-21 0 0 0 1 1 1700 1.3 1E-21 0 0 0 1 1 1700 1.3 1E-21 0 0 0 0 1 1 1 1700 1.3 1E-21 0 0 0 0 1 1 1 1700 1.3 1E-21 0 0 0 0 1 1 1 1700 1.3 1E-21 0 0 0 0 1 1 1 1700 1.3 1E-21 0 0 0 0 1 1 1 1700 1.3 1E-21 0 0 0 0 0 1 1 1 1700 1.3 1E-21 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		no no no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 Phenanthrene SVOC 85018 mg/kg 0.004 0 1 1700 1.3 1E-21 0 0 0 1 1 1700 1.3 1E-21 0 0 0 1 1 1700 1.3 1E-21 0 0 0 1 1 1700 1.3 1E-21 0 0 0 0 1 1 1 1700 1.3 1E-21 0 0 0 0 1 1 1 1700 1.3 1E-21 0 0 0 0 0 1 1 1 1 1700 1.3 1E-21 0 0 0 0 0 1 1 1 1 1700 1.3 1E-21 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1		no no no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 0 O-Xylene VOC 95476 mg/kg 0.005 0 1 0.19 69.09062838 1E-21 0 0 0 A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 n-Nitrosodimethylamine SVOC 62759 mg/kg 0.004 0 1 0.045 29.9392723 1E-21 0 0 0 A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 Nickel Metal 7440020 mg/kg 13.3 1 29 0 1500 15 29 0 0 0 UT-37-S1 1795657.5 268147.4063 Soil Boring 18-Jul-95 15 TT4 5 1 trans-1,2-Dichloroethene VOC 156605 mg/kg 0.004 0 1 0.016 1000 1E-21 0 0 0 A1TS44 1795439.625 268130.1562 Trench 05-Nov-03 7 TT4 5 1 Benzo(a)anthracene SVOC 56553 mg/kg 0.004 0 1 0.66 1.4 1E-21 0 0 0		no no no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 n-Nitrosodimethylamine SVOC 62759 mg/kg 0.004 0 1 0.045 29.9392723 1E-21 0 0 0 Nickel Nov-03 5 TT4 5 0 Nickel Metal 7440020 mg/kg 13.3 1 29 0 1500 15 29 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		no no no no no no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 Nickel Metal 7440020 mg/kg 13.3 1 29 0 1500 15 29 0 0 0 UT-37-S1 1795657.5 268147.4063 Soil Boring 18-Jul-95 15 TT4 5 1 trans-1,2-Dichloroethene VOC 156605 mg/kg 0.005 0 1 0.016 1000 1E-21 0 0 0 UT-37-S1 1795439.625 268130.1562 Trench 05-Nov-03 7 TT4 5 1 Benzo(a)anthracene SVOC 56553 mg/kg 0.004 0 1 0.6 1.4 1E-21 0 0		no no no
UT-37-S1 1795657.5 268147.4063 Soil Boring 18-Jul-95 15 TT4 5 1 trans-1,2-Dichloroethene VOC 156605 mg/kg 0.005 0 1 0.016 1000 1E-21 0 0 0 1 1 0.016 1.4 1E-21 0 0 0 1 1 0.016 1.4 1E-21 0 0 0 0 1 1 0.016 1.4 1E-21 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		no 20 200 no 2000 no
		no no no
A1TS48   1795470 125   268097 9375   Trench   06-Nov-03   5   TT4   5   0   Nanhthalene   SVOC   91203   molkal 0 0 0   1   6   230   1E-21   0   0		no no no
		no no no
A1TS48   1795470.125   268097.9375   Trench   06-Nov-03   5   TT4   5   0   Dibenzo(a,h)anthracene   SVOC   53703   mg/kg   0.004   0   1   0.17   1.7   1E-21   0   0   0   0   0   0   0   0   0		no no no
A1TS48   1795470.125   268097.9375   Trench   06-Nov-03   5   TT4   5   0   Methylene chloride   VOC   75092   mg/kg   0.014   1   1   0.004   27   1E-21   1   1   1   0.004   27   1E-21   1   1   0.004   1   0.004   1   0.004   0		no no no no no no
AT1546 1795470.125 266097.9375 Trench 06-Nov-03 5 114 5 0 Mangariese Metal 7439905 Ing/kg 287 1 499 0 1600 79 499 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		no no no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 Sodium Physical 7440235 mg/kg 271 1 1 1 1 10 0 1		no no no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 2 TT4 5 0 Copper Metal 7440508 mg/kg 6.1 1 29 0 3000 8.2 29 0 0		no 25 250 no 2500 no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 2 TT4 5 0 Manganese Metal 7439965 mg/kg 1020 1 495 1 1800 79 495 1 1		no no no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 2 TT4 5 0 Lead Metal 7439921 mg/kg 7.9 1 34 0 150 0.063 34 0 0	5 100	no 5 50 no 1000 no
A1TS48   1795470.125   268097.9375   Trench   06-Nov-03   2   TT4   5   0   Iron   Metal   7439896   mg/kg   15300   1   1   0.6   3.9   1E-21   0   0   0   0   0   0   0   0   0		no no no
A1TS48   1795470.125   268097.9375   Trench   06-Nov-03   2   TT4   5   0   Indeno(1,2,3-cd)pyrene   SVOC   193395   mg/kg   0.004   0   1   0.6   3.9   1E-21   0   0   0   0   0   0   0   0   0		no no no no no no
A17548 1795470.125 268097.9375 Trench 06-Nov-03 2 1T4 5 0 Barium Metal 7440393 mg/kg 80.9 1 140 0 15000 15 140 0 0	100 2000	no 100 1000 no 10000 no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 m-Xylene & VOC 136777612 mg/kg 0.01 0 1 0.15 69.09062838 1E-21 0 0		no no no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 Vinyl chloride VOC 75014 mg/kg 0.005 0 1 0.000096 0.78 1E-21 0 0	0.2 4	no no no
A1TS46   1795439.875   268092.3437   Trench   05-Nov-03   6   TT4   5   1   1,1-Dichloroethene   VOC   75354   mg/kg   0.0062   0   1   0.023   0.32   1E-21   0   0	0.7 14	no no no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 cis-1,2-Dichloroethene VOC 156592 mg/kg 0.005 0 1 0.014 74 1E-21 0 0		no no no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 Chrysene SVOC 218019 mg/kg 0.004 0 1 6 2.4 1E-21 0 0		no no no
A1TS48   1795470.125   268097.9375   Trench   06-Nov-03   5   TT4   5   0   Chromium   Metal   7440473   mg/kg   19.4   1   36.8   0   3400   940   37   0   0   0   0   0   0   0   0   0	5 100	no 5 50 no 2500 no no no no no no no no no no no no no
A1TS48   1795470.125   268097.9375   Trench   06-Nov-03   5   TT4   5   0   Chlorotrifluoroethylene   VOC   79389   mg/kg   0.005   0   1   17   1E-21   0   0   0   0   0   0   0   0   0		no no no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 Chloroform VOC 67663 mg/kg 0.005 0 1 0.00077 3.30703498 1E-21 0 0	6 120	no no no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 Chloroethane VOC 75003 mg/kg 0.005 0 1 1 1E-21 0 0		no no no
A1TS48   1795470.125   268097.9375   Trench   06-Nov-03   5   TT4   5   0   Chlorobenzene   VOC   108907   mg/kg   0.005   0   1   0.097   66.84012049   1E-21   0   0	100 2000	no no no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 Mercury Metal 7439976 mg/kg 0.049 0 0.09 0 23 0.88 0.09 0 0	0.2 4	no 0.2 2 no 20 no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 Selenium Metal 7782492 mg/kg 18 0 0.655 1 380 0.18 0.655 0 0	1 20	no 1 10 no 100 no
A1TS48   1795470.125   268097.9375   Trench   06-Nov-03   5   TT4   5   0   Silver   Metal   7440224   mg/kg   2.1   0   0.79   1   380   96   0.79   0   0   0   0   0   0   0   0   0	5 100	no 5 50 no 500 no no 24 240 no 2400 no
A17548 1795470.125 [268097.9375   Trench   06-Nov-03   5   TT4   5   0   Trichlorofluoromethane   VOC   75694   mg/kg   0.005   0   1   0.11   320   1E-21   0   0   0		no no no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 Trichloroethene VOC 79016 mg/kg 0.005 0 1 0.0022 3.2 1E-21 0 0	0.5 10	no 204 2040 no 2040 no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 trans-1,2-Dichloroethene VOC 156605 mg/kg 0.005 0 1 0.016 1000 1E-21 0 0		no no no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 Toluene VOC 108883 mg/kg 0.005 0 1 0.3 3.684833513 1E-21 0 0		no no no
A1TS48 1795470.125 268097.9375 Trench 06-Nov-03 5 TT4 5 0 Thallium Metal 7440280 mg/kg 12.8 0 0.46 1 6.1 3.2 1E-21 0 0		no 7 70 no 700 no
A1TS48   1795470.125   268097.9375   Trench   06-Nov-03   5   TT4   5   0   Tetrachloroethene   VOC   127184   mg/kg   0.005   0   1   0.00043   6.448458649   1E-21   0   0   0   0   0   0   0   0   0	0.7 14	no no no no no no
A1TS48   1795470.125   268097.9375   Trench   06-Nov-03   5   TT4   5   0   Styrene   VOC   100425   mg/kg   0.005   0   1   7.2   690   1E-21   0   0   0   0   0   0   0   0   0	200 4000	no no no no no no
A17548 1795470.125 [268097.9375 Trench 06-Nov-03 5 174 5 0 Dibromochloromethane VOC 124481 mg/kg 0.005 0 1 1 1E-21 0 0 0		no no no
A1TS46 1795439.875 268092.3437 Trench 05-Nov-03 6 TT4 5 1 m-Xylene & P-Xylene VOC 136777612 mg/kg 0.01 0 1 0.15 69.09062838 1E-21 0 0		no no no
A1TS46 1795439.875 268092.3437 Trench 05-Nov-03 6 TT4 5 1 1,1,2-Trichloroethane VOC 79005 mg/kg 0.0062 0 1 0.0012 9 1E-21 0 0		no no no
A1TS46 1795439.875 268092.3437 Trench 05-Nov-03 6 TT4 5 1 Lead Metal 7439921 mg/kg 10.9 1 34 0 150 0.063 34 0 0	5 100	no 5 50 no 1000 no
A1TS46 1795439.875 268092.3437 Trench 05-Nov-03 6 TT4 5 1 Iron Metal 7439896 mg/kg 18700 1 1 0.6 3.9 1E-21 0 0 0		no no no
A1TS46   1795439.875   268092.3437   Trench   05-Nov-03   6   TT4   5   1   Indeno(1,2,3-cd)pyrene   SVOC   193395   mg/kg   0.0062   0   1   0.6   3.9   1E-21   0   0   0   0   0   0   0   0   0		no no no no no no
ATTS46 1795439.875 268092.3437 Trench 05-Nov-03 6 TT4 5 1 Fluorenthene SVOC 206440 mg/kg 0.0062 0 1 2300 130 1E-21 0 0		no no no
A1TS46 1795439.875 [288092.3437 Trench 05-Nov-03 6 1T4 5 1 Di-n-butyl phthalate SVOC 84742 mg/kg 0.007 0 1 5700 0.49 1E-21 0 0		no no no
A1TS46 1795439.875 268092.3437 Trench 05-Nov-03 6 TT4 5 1 Dichlorodifluoromethane VOC 75718 mg/kg 0.0062 0 1 0.015 69 1E-21 0 0		no no no
A1TS46 1795439.875 268092.3437 Trench 05-Nov-03 6 TT4 5 1 Methyl ethyl ketone VOC 78933 mg/kg 0.012 0 1 62 2735.98884 1E-21 0 0	200 4000	no no no
A1TS46 1795439.875 268092.3437 Trench 05-Nov-03 6 TT4 5 1 Dibenzo(a,h)anthracene SVOC 53703 mg/kg 0.0062 0 1 0.17 1.7 1E-21 0 0		no no no
A1TS46 1795439.875 [288992.3437 Trench 05-Nov-03 6 TT4 5 1 Copper Metal 7440508 mg/kg 8.8 1 29 0 3000 8.2 29 0 0 0		no 25 250 no 2500 no
A1TS46 1795439.875 268092.3437 Trench 05-Nov-03 6 TT4 5 1 Cobalt Metal 7440484 mg/kg 6.2 1 21 0 1500 10 21 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		no 80 800 no 8000 no no no no
ATTS46 1795439.875 268092.3437 Trench 05-Nov-03 6 TT4 5 1 Chrysene SVOC 218019 mg/kg 0.0062 0 1 6 2.4 1E-21 0 0		no no no
AlTS46 1795439.875 [288092.3437 Trench 05-Nov-03 6 1T4 5 1 Chromium Metal 7440473 mg/kg 21.4 1 36.8 0 3400 940 37 0 0	5 100	no 5 50 no 2500 no
A1TS46 1795439.975 268092.3437 Trench 05-Nov-03 6 TT4 5 1 Chlorotrifluoroethylene VOC 79389 mg/kg 0.005 0 1 1 1E-21 0 0 0		no no no
A1TS46 1795439.875 268092.3437 Trench 05-Nov-03 6 TT4 5 1 Chloromethane VOC 74873 mg/kg 0.0062 0 1 1 1E-21 0 0		no no no
A1TS46 1795439.875 268092.3437 Trench 05-Nov-03 6 TT4 5 1 Chloroform VOC 67663 mg/kg 0.0062 0 1 0.00077 3.30703498 1E-21 0 0	6 120	no no no
A1TS46 1795439.875 288992.3437 Trench 05-Nov-03 6 TT4 5 1 Chloroethane VOC 75003 mg/kg 0.0062 0 1 1 E-21 0 0 0		no no no
A1TS46 1795439.875 [288992.3437 Trench 05-Nov-03 6 TT4 5 1 Chlorobenzene VOC 108907 mg/kg 0.0062 0 1 0.097 66.8401249 IE-21 0 0 0	100 2000	no no no
A1TS46   1795439.875   268092.3437   Trench   05-Nov-03   6   TT4   5   1   Carbon Disulfide   VOC   75150   mg/kg   0.005   0   1   0.067695411   50.66646081   1E-21   0   0   0   0   0   0   0   0   0	5 100	no no no no 5 50 no 1000 no
ILBS0119   1795484.593   268064.892   Soil Boring   23-May-07   1.9   TT4   5   0   Lead   Metal   7439921   mg/kg   5.7   1   34   0   150   0.063   34   0   0   0   1   1   1   1   1   1   1	 100	no 25 250 no 2500 no
ILBS0119 1795484.593 268064.892 Soil Boring 23-May-07 1.9 TT4 5 0 Molybdenum Metal 7439987 mg/kg 0.47 1 5.3 0 380 0.11 5.3 0 0		no 350 3500 no 3500 no
ILBS0119 1795484.593 268064.892 Soil Boring 23-May-07 1.9 TT4 5 0 Zinc Metal 7440666 mg/kg 46.3 1 110 0 23000 26 110 0 0		no 250 2500 no 5000 no
ILBS0119   1795484.593   268064.892   Soil Boring   23-May-07   1.9   TT4   5   0   Vanadium   Metal   7440622   mg/kg   36.4   1   62   0   76   1.6   62   0   0		no 24 240 no 2400 no

#### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 9 of 34)

												(Page 9	of 34)														
																				TCLP Maximum	20X1CLP Regulatory	Exceeds		E	xceeds		
				Collection		Approximate Depth of	Below Mean		Parameter						Exceeds	Resident		Exceeds	Exceeds Import	Threshold Limit	Threshold		STLC 1	0xSTLC 1		TTLC Ex	ceeds TTLC
Object Name	x	у	Object Type		BGS EN		ENTS depth?	Parameter	Class	CAS Number			Detect		d Background?		co CMS Import Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)	(yes or no)			-		(yes or no)
ILBS0119		268064.892	Soil Boring	23-May-07			0	Thallium	Metal	7440280	mg/kg		1	0.46	0	6.1	3.2 1E-21	0	0			no	7	70		700	no
ILBS0119 ILBS0119		3 268064.892 3 268064.892	Soil Boring Soil Boring	23-May-07 23-May-07			0	Silver Chromium	Metal Metal	7440224 7440473	mg/kg mg/kg		1	0.79 36.8	0	380 3400	96 0.79 940 37	0	0	5	100 100	no no	5	50		500 2500	no
ILBS0119		3 268064.892	Soil Boring	23-May-07			0	Nickel	Metal	7440020	mg/kg	12	1	29	0	1500	15 29	0	0			no	20	200		2000	no
A1TS46		268092.3437	Trench	05-Nov-03			1	Manganese	Metal	7439965	mg/kg		1	495	0	1800	79 495	0	0			no			no		no
ILBS0119	1795484.593	3 268064.892	Soil Boring	23-May-07	1.9 TT	4 5	0	Mercury	Metal	7439976	mg/kg		1	0.09	0	23	0.88 0.09	0	0	0.2	4	no	0.2	2	no	20	no
A1TS46	1795439.875	268092.3437	Trench	05-Nov-03	6 TT	4 5	1	Styrene	VOC	100425	mg/kg		0		1	7.2	690 1E-21	0	0			no			no		no
ILBS0119		3 268064.892	Soil Boring	23-May-07			0	Cobalt	Metal	7440484	mg/kg		1	21	0	1500	10 21	0	0			no	80	800		8000	no
ILBS0119		268064.892	Soil Boring	23-May-07			0	Cadmium	Metal	7440439	mg/kg		1	1 0.7	0		0.14 1	0	0	1	20	no	1	10		100	no
ILBS0119 ILBS0119		3 268064.892 3 268064.892	Soil Boring Soil Boring	23-May-07 23-May-07			0	Boron Beryllium	Metal Metal	7440428 7440417	mg/kg mg/kg	5.5 0.47	1	9.7	0	15000 150	9.3 9.7 5.9 1.1	0	0			no no	0.75	7.5	no no	75	no
ILBS0119		3 268064.892	Soil Boring	23-May-07			0	Barium	Metal	7440393	mg/kg		1	140	0	15000	15 140	0	0	100	2000	no	100	1000		10000	no
ILBS0119		3 268064.892	Soil Boring	23-May-07			0	Selenium	Metal	7782492	mg/kg		0	0.655	0		0.18 0.655	0	0	1	20	no	1	10		100	no
ILBS0119	1795484.593	3 268064.892	Soil Boring	23-May-07			0	Arsenic	Metal	7440382	mg/kg		1	15	0		0.26 15	0	0	5	100	no	5	50		500	no
ILBS0119	1795484.593	268064.892	Soil Boring	23-May-07	1.9 TT	4 5	0	Antimony	Metal	7440360	mg/kg	0.108	0	8.7	0	30	0.77 8.7	0	0			no	15	150	no	500	no
A1TS46		268092.3437	Trench	05-Nov-03			1	Ethylbenzene	VOC	100414	mg/kg		0		1	1.2	220 1E-21	0	0			no			no		no
ILBS0119		268064.892	Soil Boring	23-May-07 05-Nov-03			0	Aluminum	Metal	7429905	mg/kg		0	20000	0	75000 16 103	14 20000	0	0			no			no		no
A1TS46 A1TS46		5 268092.3437 5 268092.3437	Trench Trench	05-Nov-03			1	1,1,2-Trichloro-1,2,2-trifluoroethane  Mercury	VOC Metal	76131 7439976	mg/kg mg/kg		1	0.09	0		2.750076 1E-21 0.88 0.09	0	0	0.2	4	no no	0.2	2	no no	20	no
A1TS46		5 268092.3437	Trench	05-Nov-03			1	Thallium	Metal	7440280	mg/kg		0	0.46	1	6.1	3.2 1E-21	0	0			no	7	70		700	no
A1TS46		268092.3437	Trench	05-Nov-03			1	1,2-Dichloroethane	VOC	107062	mg/kg		0		1	0.0005	76 1E-21	0	0	0.5	10	no			no		no
A1TS46	1795439.875	268092.3437	Trench	05-Nov-03	6 TT	4 5	1	Anthracene	SVOC	120127	mg/kg	0.0062	0		1	17000	2.4 1E-21	0	0			no			no		no
A1TS46		268092.3437	Trench	05-Nov-03			1	Aluminum	Metal	7429905	mg/kg		1	20000	0	75000	14 20000	0	0			no			no		no
A1TS46		268092.3437	Trench	05-Nov-03			1	Acetone	VOC	67641	mg/kg		1		1	51	46 1E-21	0	1			no			no		no
A1TS46 A1TS46		5 268092.3437 5 268092.3437	Trench	05-Nov-03 05-Nov-03			1	Acenaphthone	SVOC	208968 83329	mg/kg		0		1	1700 285 3400	.4008282 1E-21 2.5 1E-21	0	0			no			no		no
A1TS46		5 268092.3437	Trench	05-Nov-03			1	Acenaphthene Carbon Tetrachloride	VOC	56235	mg/kg mg/kg		0		1	0.000042	2.5 1E-21 1.6 1E-21	0	0	0.5	10	no			no		no
A1TS46		5 268092.3437	Trench	05-Nov-03			1	2-Hexanone	VOC	591786	mg/kg		0		1		1300 1E-21	0	0			no			no		no
A1TS46		268092.3437	Trench	05-Nov-03			11	n-Nitrosodimethylamine	SVOC	62759	mg/kg		0		11_		9392723 1E-21	0	0			no			no		no
A1TS46	1795439.875	268092.3437	Trench	05-Nov-03			1	1,4-Dichlorobenzene	VOC	106467	mg/kg		0		1	0.01	170 1E-21	0	0	7.5	150	no			no		no
A1TS46		268092.3437	Trench	05-Nov-03			1	1,3,5-Trimethylbenzene	VOC	108678	mg/kg		0		1		09062838 1E-21	0	0			no			no		no
A1TS46		268092.3437	Trench	05-Nov-03			1	Antimony	Metal	7440360	mg/kg		0	8.7	0	30	0.77 8.7	0	0			no	15	150		500	no
A1TS46 A1TS46		5 268092.3437 5 268092.3437	Trench	05-Nov-03 05-Nov-03	6 TT		1	1,2-Dichloroethenes	VOC	540590 110758	mg/kg		0		1 1	0.014 9.56905E-06 0.78	74 1E-21 33027122 1E-21	0	0			no no			no no		no
A1TS46		5 268092.3437	Trench	05-Nov-03			1	2-Chloroethylvinyl ether 1,2-Dichlorobenzene	VOC	95501	mg/kg mg/kg		0		1	1.8	33027122 1E-21 390 1E-21	0	0			no			no		no
A1TS46		268092.3437	Trench	05-Nov-03			1	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg		0		1	0.029	23 1E-21	0	0			no			no		no
A1TS46		268092.3437	Trench	05-Nov-03	6 TT	4 5	1	1,2,4-Trimethylbenzene	VOC	95636	mg/kg		0		1		09062838 1E-21	0	0			no			no		no
A1TS46	1795439.875	268092.3437	Trench	05-Nov-03	6 TT	4 5	1	1,2,3-Trichloropropane	VOC	96184	mg/kg	0.0062	0		1	0.000051	13 1E-21	0	0			no			no		no
A1TS46		268092.3437	Trench	05-Nov-03	6 TT		1	2-Methylnaphthalene	SVOC	91576	mg/kg		0		1	230	230 1E-21	0	0			no			no		no
A1TS46		268092.3437	Trench	05-Nov-03			1	Methylene chloride	VOC	75092	mg/kg		1		1	0.004	27 1E-21	1	1 0			no			no		no
A1TS48 A1TS46		5 268097.9375 268092.3437	Trench Trench	06-Nov-03 05-Nov-03			0	Di-n-butyl phthalate 1,1,1,2-Tetrachloroethane	VOC	84742 630206	mg/kg mg/kg		0		1 1	5700 0.00025	0.49 1E-21 82 1E-21	0	0			no			no no		no
A1TS46		5 268092.3437	Trench	05-Nov-03			1	Diethyl phthalate	SVOC	84662	mg/kg		0		1		5200 1E-21	0	0			no			no		no
A1TS46		268092.3437	Trench	05-Nov-03			1	Zinc	Metal	7440666	mg/kg		1	110	0	23000	26 110	0	0			no	250	2500		5000	no
A1TS46	1795439.875	268092.3437	Trench	05-Nov-03	6 TT	4 5	1	Xylenes, Total	VOC	1330207	mg/kg		0		1	0.15 69.0	09062838 1E-21	0	0			no			no		no
A1TS46		268092.3437	Trench	05-Nov-03			1	Vinyl chloride	VOC	75014	mg/kg		0		1		0.78 1E-21	0	0	0.2	4	no			no		no
A1TS46		268092.3437	Trench	05-Nov-03			1	Vanadium	Metal	7440622	mg/kg		1	62	0	76	1.6 62	0	0			no	24	240		2400	no
A1TS46		268092.3437	Trench	05-Nov-03			1	Trichlorofluoromethane	VOC	75694	mg/kg		0		1 1	0.11	320 1E-21	0	0			no			no	2040	no
A1TS46 A1TS46		5 268092.3437 5 268092.3437	Trench	05-Nov-03 05-Nov-03	-		1	Trichloroethene Naphthalene	SVOC	79016 91203	mg/kg mg/kg		0		1 1	0.0022	3.2 1E-21 230 1E-21	0	0	0.5	10	no	204	2040	no :	2040	no
A1TS46		5 268092.3437	Trench	05-Nov-03			1	Toluene	VOC	108883	mg/kg		0		1	-	34833513 1E-21	0	0			no			no		no
A1TS46		268092.3437	Trench	05-Nov-03			1	Nickel	Metal	7440020	mg/kg		1	29	0	1500	15 29	0	0			no	20	200		2000	no
A1TS46	1795439.875	268092.3437	Trench	05-Nov-03	6 TT	4 5	1	Tetrachloroethene	VOC	127184	mg/kg	0.0062	0		1	0.00043 6.44	18458649 1E-21	0	0	0.7	14	no			no		no
A1TS46		268092.3437	Trench	05-Nov-03	6 TT		1	Molybdenum	Metal	7439987	mg/kg		1	5.3	0	380	0.11 5.3	0	0			no	350	3500		3500	no
A1TS46		268092.3437	Trench	05-Nov-03			1	Sodium	Physical	7440235	mg/kg		1		1		110	0	1			no			no		no
A1TS46 A1TS46		5 268092.3437 5 268092.3437	Trench	05-Nov-03 05-Nov-03			1	Selenium	Metal Metal	7440224 7782492	mg/kg		0	0.79	1 1	380	96 0.79 0.18 0.655	0	0	5	100 20	no no	5	50 10	-	500 100	no
A1TS46		5 268092.3437	Trench	05-Nov-03			1	Pyrene	SVOC	129000	mg/kg mg/kg		0	0.655	1		38259744 1E-21	0	0			no			no		no
A1TS46		5 268092.3437	Trench	05-Nov-03			1	Phenanthrene	SVOC	85018	mg/kg		0		1	1700	1.3 1E-21	0	0			no			no		no
A1TS46	1795439.875	268092.3437	Trench	05-Nov-03			1	o-Xylene	VOC	95476	mg/kg		0		1		09062838 1E-21	0	0			no			no		no
A1TS46		268092.3437	Trench	05-Nov-03			1	Dibromochloromethane	VOC	124481	mg/kg	0.005	0		1		1E-21	0	0			no			no		no
A1TS46		268092.3437	Trench	05-Nov-03			1	trans-1,2-Dichloroethene	VOC	156605	mg/kg		0		1		1000 1E-21	0	0			no			no		no
A1TS48		5 268097.9375 268097.9375	Trench	06-Nov-03			0	C08-C11 Arador 1016	TPH PCB	GEO-LT-C11			0	-	1 1	1.1	1E-21	0	0			no		50	no	50	no
A1TS48 A1TS48		268097.9375	Trench Trench	06-Nov-03 06-Nov-03			0	Aroclor 1016 1,1,2-Trichloroethane	VOC	12674112 79005	mg/kg mg/kg		0		1 1	3.9 0.0012	1.6 1E-21 9 1E-21	0	0			no no	5	50	no no	50	no
A1TS48		268097.9375	Trench	06-Nov-03			0	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	76131	mg/kg		0		1		2.750076 1E-21	0	0			no					no
A1TS48	1795470.125	268097.9375	Trench	06-Nov-03	5 TT	4 5	0	1,1,2,2-Tetrachloroethane	VOC	79345	mg/kg		0		1		6.4 1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	1,1,1-Trichloroethane	VOC	71556	mg/kg		0		1		2100 1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	Boron	Metal	7440428	mg/kg		0	9.7	1	15000	9.3 9.7	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	Cadmium	Metal	7440439	mg/kg		1	1	0		0.14 1	0	0	1	20	no	1	10		100	no
A1TS48 A1TS48		5 268097.9375 268097.9375	Trench Trench	06-Nov-03 06-Nov-03			0	1,2-Dichloroethenes 1,1-Dichloroethene	VOC	540590 75354	mg/kg mg/kg		0		1 1	0.014 0.023	74 1E-21 0.32 1E-21	0	0	0.7	14	no no			no no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	C11-C30	TPH	GEO-GT-C11			0		1	1400	100	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	1,2,3-Trichloropropane	VOC	96184	mg/kg		0		1	0.000051	13 1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	Bromomethane	VOC	74839	mg/kg		0		1	8.7	1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	Bromodichloromethane	VOC	75274	mg/kg	0.005	0		1	0.00031	16 1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	bis(2-Ethylhexyl) phthalate	SVOC	117817	mg/kg		0		1	250	4.9 1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	Beryllium Ponzo(k)fluoronthono	Metal	7440417	mg/kg		1	1.1	1 1	150	5.9 1.1	0	1			no	0.75	7.5		75	no
A1TS48 A1TS48		5 268097.9375 268097.9375	Trench	06-Nov-03 06-Nov-03			0	Benzo(k)fluoranthene	SVOC	207089 191242	mg/kg		0		1 1	0.6	3.6 1E-21 6.2 1E-21	0	0			no no			no no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	Benzo(ghi)perylene Aroclor 1242	PCB	53469219	mg/kg mg/kg		0		1	0.35	0.08 1E-21	0	0			no	5	50		50	no
A1TS48		268097.9375	Trench	06-Nov-03			0	Aroclor 1221	PCB	11104282	mg/kg		0		1	0.35	1.6 1E-21	0	0			no	5	50		50	no
A1TS48		268097.9375	Trench	06-Nov-03			0	Bromoform	VOC	75252	mg/kg		0		1		1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	Aroclor 1016	PCB	12674112		0.036	0		1	3.9	1.6 1E-21	0	0			no	5	50	no	50	no
A1TS48		268097.9375	Trench	06-Nov-03			0	2-Chloroethylvinyl ether	VOC	110758	mg/kg		0		1	9.56905E-06 0.78		0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	Fluoranthene	SVOC	206440	mg/kg		0		1	2300	130 1E-21	0	0			no			no		no
A1TS48 A1TS48		5 268097.9375 268097.9375	Trench Trench	06-Nov-03 06-Nov-03	2 TT		0	Benzo(b)fluoranthene Carbon Disulfide	VOC	205992 75150	mg/kg		0		1 1	0.6 0.067695411 50.6	4.6 1E-21 66646081 1E-21	0	0			no no			no no		no
A11340	1100410.120	200031.3313	11611611	00-1404-03	0   11		U	Garbon Disuillue	V 0 0	10100	mg/kg	0.000	J		' '	0.001000411   00.0	20070001   IE-21	U				110			710		110

## ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 10 of 34)

												(Page 10	of 34)															
																					TCLP Maximum	20XTCLP Regulatory	Exceeds			Exceeds		
				Collection	Depth	Approximate Depth of Bel	ow Mean		Parameter						Exceeds	Resident			Exceeds	Exceeds Import	Threshold Limit	Threshold	20xTCLP	STLC	10xSTLC		TTLC Ex	ceeds TTLC
Object Name	x	у	Object Type				S depth?	Parameter	Class	CAS Number	Units	Result	Detect	Background	Background?	RBSL	Eco CMS Ir	mport Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)						yes or no)
A1TS48	1795470.12	5 268097.9375	Trench	06-Nov-03	5 TT	4 5	0	Anthracene	SVOC	120127	mg/kg	0.004	0		1	17000	2.4	1E-21	0	0			no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03		-	0	Aluminum	Metal	7429905	mg/kg		1	20000	0	75000		20000	0	0			no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Acetone	VOC	67641	mg/kg	0.01	0		1	51	46	1E-21	0	0			no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Acenaphthylene	SVOC	208968	mg/kg		0		1		285.4008282	1E-21	0	0			no			no		no
A1TS48 A1TS48		5 268097.9375 5 268097.9375	Trench Trench	06-Nov-03 06-Nov-03			0	Acenaphthene 1,1-Dichloroethane	VOC	83329 75343	mg/kg	0.004	0		1	3400 0.0016	2.5	1E-21 1E-21	0	0			no			no no		no
A1TS48		5 268097.9375	Trench	06-Nov-03	5 TT		0	2-Hexanone	VOC	591786	mg/kg mg/kg	0.005	0		1	0.0016	1300	1E-21	0	0			no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Aroclor 1248	PCB	12672296	mg/kg		0		1	0.35	0.016	1E-21	0	0			no	5	50	no	50	no
A1TS48		5 268097.9375	Trench	06-Nov-03	5 TT		0	1,4-Dichlorobenzene	VOC	106467	mg/kg	0.005	0		1	0.01	170	1E-21	0	0	7.5	150	no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	1,3-Dichlorobenzene	VOC	541731	mg/kg	0.005	0		1	1.7	170	1E-21	0	0			no			no		no
A1TS48	1795470.12	5 268097.9375	Trench	06-Nov-03	5 TT	4 5	0	Antimony	Metal	7440360	mg/kg	6.2	0	8.7	0	30	0.77	8.7	0	0			no	15	150	no	500	no
A1TS48	1795470.12	5 268097.9375	Trench	06-Nov-03	5 TT	4 5	0	1,2-Dichloropropane	VOC	78875	mg/kg	0.005	0		1			1E-21	0	0			no			no		no
A1TS48	1795470.12	5 268097.9375	Trench	06-Nov-03	5 TT	4 5	0	1,3,5-Trimethylbenzene	VOC	108678	mg/kg	0.005	0		1	0.036	69.09062838	1E-21	0	0			no			no		no
A1TS48	1795470.12	5 268097.9375	Trench	06-Nov-03	5 TT	4 5	0	1,2-Dichloroethane	VOC	107062	mg/kg	0.005	0		11	0.0005	76	1E-21	0	0	0.5	10	no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03	5 TT		0	1,2-Dichlorobenzene	VOC	95501	mg/kg	0.005	0		1	1.8	390	1E-21	0	0			no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg	0.005	0		1	0.029	23	1E-21	0	0			no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	1,2,4-Trimethylbenzene	VOC	95636	mg/kg		0		1		69.09062838	1E-21	0	0			no			no		no
A1TS48 A1TS45		5 268097.9375 5 268111.625	Trench Trench	06-Nov-03 05-Nov-03			0	2-Methyl athyl ketope	VOC	91576 78933	mg/kg	0.004	0		1	230 62 2	230 2735.988884	1E-21 1E-21	0	0	200	4000	no			no		no
A1TS45		5 268111.625	Trench	05-Nov-03			0	Methyl ethyl ketone Beryllium	Metal	7440417	mg/kg mg/kg	1	1	1.1	0	150	5.9	1.1	0	0	200	4000	no	0.75	7.5	no no	75	no
A1TS45		5 268111.625	Trench	05-Nov-03			0	bis(2-Ethylhexyl) phthalate	SVOC	117817	mg/kg		1		1	250	4.9	1E-21	1	1			no			no		no
A1TS45		5 268111.625	Trench	05-Nov-03			0	Boron	Metal	7440428	mg/kg	19.9	0	9.7	1	15000	9.3	9.7	0	0			no			no		no
A1TS45		5 268111.625	Trench	05-Nov-03			0	Bromodichloromethane	VOC	75274	mg/kg	0.005	0		1	0.00031	16	1E-21	0	0			no			no		no
A1TS45		5 268111.625	Trench	05-Nov-03			0	Bromoform	VOC	75252	mg/kg	0.005	0		1			1E-21	0	0			no			no		no
A1TS45	1795423.12	5 268111.625	Trench	05-Nov-03			0	Bromomethane	VOC	74839	mg/kg	0.005	0		1	8.7		1E-21	0	0			no			no		no
A1TS45		5 268111.625	Trench	05-Nov-03			0	C11-C30	TPH	GEO-GT-C11			1		1	1400		100	0	0			no			no		no
A1TS45		5 268111.625	Trench	05-Nov-03			0	Antimony	Metal	7440360	mg/kg	6	0	8.7	0	30	0.77	8.7	0	0			no	15	150	no	500	no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Aroclor 1232	PCB	11141165	mg/kg	0.036	0		1 .	0.35	0.079	1E-21	0	0			no	5	50	no	50	no
A1TS45		5 268111.625	Trench	05-Nov-03			0	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	76131	mg/kg		0		1		1032.750076	1E-21	0	0			no			no		no
A1TS45 A1TS45		5 268111.625 5 268111.625	Trench Trench	05-Nov-03 05-Nov-03			0	Benzo(b)fluoranthene	VOC	205992 108678	mg/kg	0.004	0	+	1	0.6	4.6 69.09062838	1E-21 1E-21	0	0			no			no no		no
A11S45		5 268111.625	Trench	05-Nov-03			0	1,3,5-Trimethylbenzene Cadmium	Metal	7440439	mg/kg mg/kg	0.005	1	1	0	39	0.14	16-21	0	0	1	20	no	1	10	no	100	no
A1TS45		5 268111.625	Trench	05-Nov-03			0	1,2-Dichloroethenes	VOC	540590	mg/kg		0		1	0.014	74	1E-21	0	0			no			no		no
A1TS45		5 268111.625	Trench	05-Nov-03			0	1,2-Dichloroethane	VOC	107062	mg/kg	0.005	0		1	0.0005	76	1E-21	0	0	0.5	10	no			no		no
A1TS45	1795423.12	5 268111.625	Trench	05-Nov-03	1.5 TT	4 5	0	1,2-Dichlorobenzene	VOC	95501	mg/kg	0.005	0		1	1.8	390	1E-21	0	0			no			no		no
A1TS45	1795423.12	5 268111.625	Trench	05-Nov-03	1.5 TT	4 5	0	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg	0.005	0		1	0.029	23	1E-21	0	0			no			no		no
A1TS45	1795423.12	5 268111.625	Trench	05-Nov-03	1.5 TT	4 5	0	1,2,4-Trimethylbenzene	VOC	95636	mg/kg	0.005	0		1	0.035	69.09062838	1E-21	0	0			no			no		no
A1TS45		5 268111.625	Trench	05-Nov-03			0	1,2,3-Trichloropropane	VOC	96184	mg/kg	0.005	0		1	0.000051	13	1E-21	0	0			no			no		no
A1TS45		5 268111.625	Trench	05-Nov-03			0	1,1-Dichloroethene	VOC	75354	mg/kg	0.005	0		1	0.023	0.32	1E-21	0	0	0.7	14	no			no		no
A1TS45 A1TS45		5 268111.625	Trench	05-Nov-03			0	C08-C11	TPH	GEO-LT-C11		18	1	15	0	1.1	0.26	1E-21	1 0	0	5	100	no			no		no
A11S48		5 268111.625 5 268097.9375	Trench Trench	05-Nov-03 06-Nov-03			0	Arsenic Aroclor 1221	Metal PCB	7440382 11104282	mg/kg mg/kg	12.3 0.074	0	15	1	0.095	0.26 1.6	15 1E-21	0	0		100	no	5	50 50	no no	500	no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Aroclor 1254	PCB	11097691	mg/kg	0.036	0		1	0.35	0.38	1E-21	0	0			no	5	50	no	50	no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Aroclor 1260	PCB	11096825	mg/kg		0		1	0.35	0.38	1E-21	0	0			no	5	50	no	50	no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Arsenic	Metal	7440382	mg/kg	20.9	1	15	1	0.095	0.26	15	1	1	5	100	no	5	50	no	500	no
A1TS48		5 268097.9375	Trench	06-Nov-03		4 5	0	Barium	Metal	7440393	mg/kg		1	140	0	15000	15	140	0	0	100	2000	no	100	1000	no	10000	no
A1TS48	1795470.12	5 268097.9375	Trench	06-Nov-03	5 TT	4 5	0	Benzene	VOC	71432	mg/kg	0.005	0		1	0.00013	121.4152643	1E-21	0	0	0.5	10	no			no		no
A1TS48	1795470.12	5 268097.9375	Trench	06-Nov-03			0	Benzo(a)anthracene	SVOC	56553	mg/kg	0.004	0		1	0.6	1.4	1E-21	0	0			no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Benzo(a)pyrene	SVOC	50328	mg/kg	0.004	0		1	0.06	4.7	1E-21	0	0			no			no		no
A1TS45		5 268111.625	Trench	05-Nov-03			0	Aroclor 1221	PCB	11104282	mg/kg		0		1	0.35	1.6	1E-21	0	0			no	5	50	no	50	no
A1TS45		5 268111.625	Trench	05-Nov-03			0	Benzo(k)fluoranthene	SVOC	207089	mg/kg	0.004	1	110	1	0.6	3.6	1E-21	0	1			no		4000	no	40000	no
A1TS45 A1TS45		5 268111.625 5 268111.625	Trench Trench	05-Nov-03			0	Barium	Metal	7440393	mg/kg	106 0.004	0	140	0	15000	15 6.2	140 1E-21	0	0	100	2000	no	100	1000	no	10000	no
A1TS45		5 268111.625	Trench	05-Nov-03 05-Nov-03			0	Benzo(ghi)perylene Aroclor 1260	SVOC	191242 11096825	mg/kg mg/kg	0.004	0		1	0.35	0.38	1E-21	0	0			no	5	50	no no	50	no
A1TS45		5 268111.625	Trench	05-Nov-03			0	Aroclor 1254	PCB	11097691	mg/kg	0.1	1		1	0.35	0.38	1E-21	0	1			no	5	50	no	50	no
A1TS45		5 268111.625	Trench	05-Nov-03			0	Aroclor 1248	PCB	12672296	mg/kg	0.038	0		1	0.35	0.016	1E-21	0	0			no	5	50	no	50	no
A1TS45		5 268111.625	Trench	05-Nov-03			0	Aroclor 1232	PCB	11141165	mg/kg		0		1	0.35	0.079	1E-21	0	0			no	5	50	no	50	no
A1TS45	1795423.12	5 268111.625	Trench	05-Nov-03	1.5 TT	4 5	0	Benzo(a)anthracene	SVOC	56553	mg/kg		0		1	0.6	1.4	1E-21	0	0			no			no		no
A1TS45		5 268111.625	Trench	05-Nov-03			0	Aroclor 1016	PCB	12674112	mg/kg	0.038	0		1	3.9	1.6	1E-21	0	0			no	5	50	no	50	no
A1TS45		5 268111.625	Trench	05-Nov-03			0	Aroclor 1242	PCB	53469219	mg/kg		0		1	0.35	0.08	1E-21	0	0			no	5	50	no	50	no
A1TS45		5 268111.625	Trench	05-Nov-03			0	Benzo(a)pyrene	SVOC	50328	mg/kg		1	1	1	0.06	4.7	1E-21	0	1			no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Benzo(b)fluoranthene	SVOC	205992	mg/kg		0		1	0.6	4.6	1E-21	0	0			no			no		no
A1TS45		5 268111.625	Trench	05-Nov-03			0	Benzene	VOC	71432	mg/kg		0		1			1E-21	0	0	0.5	10	no			no		no
A1TS48 A1TS48		5 268097.9375 5 268097.9375	Trench Trench	06-Nov-03 06-Nov-03			0	Phenanthrene Zinc	SVOC Metal	85018 7440666	mg/kg mg/kg		1	110	0	1700 23000	1.3	1E-21 110	0	0			no	250	2500	no no	5000	no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	trans-1,2-Dichloroethene	VOC	156605	mg/kg		0	110	1	0.016	1000	1E-21	0	0			no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Toluene	VOC	108883	mg/kg		0		1			1E-21	0	0			no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Thallium	Metal	7440280	mg/kg		0	0.46	1	6.1	3.2	1E-21	0	0			no	7	70	no	700	no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Tetrachloroethene	VOC	127184	mg/kg		0		1			1E-21	0	0	0.7	14	no			no		no
A1TS48	1795470.12	5 268097.9375	Trench	06-Nov-03	2 TT	4 5	0	Mercury	Metal	7439976	mg/kg	0.045	0	0.09	0	23	0.88	0.09	0	0	0.2	4	no	0.2	2	no	20	no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Sodium	Physical	7440235	mg/kg	467	1		1			110	0	1			no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Methyl ethyl ketone	VOC	78933	mg/kg		0		1			1E-21	0	0	200	4000	no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Trichlorofluoromethane	VOC	75694	mg/kg		0		1	0.11	320	1E-21	0	0			no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Pyrene	SVOC	129000	mg/kg		0	00	1			1E-21	0	0			no			no	2400	no
A1TS48		5 268097.9375		06-Nov-03			0	Vanadium	Metal	7440622	mg/kg		1	62	0	76	1.6	62 1E 21	0	0			no	24	240	no	2400	no
A1TS48 A1TS48		5 268097.9375 5 268097.9375	Trench Trench	06-Nov-03 06-Nov-03			0	o-Xylene n-Nitrosodimethylamine	SVOC	95476 62759	mg/kg		0	+	1			1E-21 1E-21	0	0			no			no		no
A11548 A1TS48		5 268097.9375	Trench	06-Nov-03			0	n-Nitrosodimetnylamine Nickel	Metal	7440020	mg/kg mg/kg		1	29	0	1500	15	29	0	0			no	20	200	no no	2000	no no
A1TS48		5 268097.9375		06-Nov-03			0	Naphthalene	SVOC	91203	mg/kg		0	20	1	6		1E-21	0	0			no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	m-Xylene & p-Xylene	VOC	136777612			0		1			1E-21	0	0			no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Molybdenum	Metal	7439987	mg/kg		0	5.3	0	380	0.11	5.3	0	0			no	350	3500	no	3500	no
A1TS48	1795470.12	5 268097.9375	Trench	06-Nov-03	2 TT	4 5	0	Methylene chloride	VOC	75092	mg/kg		1		1	0.004	27	1E-21	1	1			no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Cadmium	Metal	7440439	mg/kg		1	1	0	39	0.14	1	0	0	1	20	no	1	10	no	100	no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Styrene	VOC	100425	mg/kg		0		1	7.2	690	1E-21	0	0			no			no		no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Selenium	Metal	7782492	mg/kg		0	0.655	1	380	0.18	0.655	0	0	1	20	no	1	10	no	100	no
A1TS48		5 268097.9375	Trench	06-Nov-03			0	Chloromethane	VOC	74873	mg/kg		0	-	1	46000	E200	1E-21	0	0			no			no		no
A1TS48 A1TS48		5 268097.9375 5 268097.9375	Trench Trench	06-Nov-03 06-Nov-03			0	Diethyl phthalate Dichlorodifluoromethane	VOC	84662 75718	mg/kg		0	+	1	46000 0.015	5200 69	1E-21 1E-21	0	0			no			no no		no no
A11340	1100410.12	0   2000021.3315	HEHEI	00-1404-03	-   11		v	Diomorouniuoromethane	V 00	13110	mg/kg	0.003	U		<u> </u>	0.010	00	16.51	v	·			110	-		110		110

### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 11 of 34)

												(Page 11	of 34)															
Ob lead Name			Object Temp	Collection		Approximate Depth of		P	Parameter	o A O Novembro	Halfa	David	Batast	B I	Exceeds	Resident	F 0110		Exceeds	Exceeds Import	TCLP Maximum Threshold Limit	Regulatory Threshold				Exceeds 10xSTLC		Exceeds TTLC
Object Name A1TS48	X 1705470 125	268097.9375	Object Type Trench	06-Nov-03	BGS E		ENTS depth?	Parameter Carbon Disulfide	VOC	75150			Detect	Background	Background?	RBSL 0.067695411	Eco CMS Im 50.66646081	port Fill   1E-21	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)	(yes or no) (	mg/L)	(mg/kg)   (	7	(mg/kg)	(yes or no)
A11S48		268097.9375	Trench	06-Nov-03			0	Dibenzo(a,h)anthracene	SVOC	53703	mg/kg mg/kg	0.005	0		1	0.067695411		1E-21	0	0			no			no no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	Methyl isobutyl ketone (MIBK)	VOC	108101	mg/kg	0.01	0		1	19.63756975		1E-21	0	0			no			no		no
A1TS48	1795470.125	268097.9375	Trench	06-Nov-03	2 7	TT4 5	0	Cobalt	Metal	7440484	mg/kg	12.7	1	21	0	1500	10	21	0	0			no	80	800	no	8000	no
A1TS48		268097.9375	Trench	06-Nov-03			0	cis-1,2-Dichloroethene	VOC	156592	mg/kg	0.005	0		1	0.014		1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	Chrysene	SVOC	218019	mg/kg	0.004	0		1	6		1E-21	0	0			no	204	2040	no	2040	no
A1TS48 A1TS48		268097.9375 268097.9375	Trench Trench	06-Nov-03 06-Nov-03		TT4 5 TT4 5	0	Trichloroethene Chlorotrifluoroethylene	VOC	79016 79389	mg/kg mg/kg	0.005	0		1	0.0022		1E-21 1E-21	0	0	0.5	10	no no	204	2040	no no	2040	no
A1TS48		268097.9375	Trench	06-Nov-03			0	Acenaphthylene	SVOC	208968	mg/kg		0		1	1700		1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	Chloroform	VOC	67663	mg/kg	0.005	0		1			1E-21	0	0	6	120	no			no		no
A1TS48	1795470.125	268097.9375	Trench	06-Nov-03	2 1	TT4 5	0	Chloroethane	VOC	75003	mg/kg	0.005	0		1			1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03	_	TT4 5	0	Chlorobenzene	VOC	108907	mg/kg	0.005	0		1			1E-21	0	0	100	2000	no			no		no
A1TS48		268097.9375	Trench	06-Nov-03	_		0	Acetone	VOC	67641	mg/kg	0.01	0		1	51		1E-21	0	0			no			no		no
A1TS48 A1TS48		268097.9375 268097.9375	Trench Trench	06-Nov-03 06-Nov-03	_		0	Dibromochloromethane Silver	VOC Metal	124481 7440224	mg/kg mg/kg	0.005	0	0.79	1	380		1E-21 0.79	0	0	 5	100	no no	5	50	no no	500	no
A1TS48		268097.9375	Trench	06-Nov-03			0	Zinc	Metal	7440666	mg/kg	42.8	1	110	0	23000	26	110	0	0			no	250	2500	no	5000	no
A1TS48		268097.9375	Trench	06-Nov-03	_	TT4 5	0	Xylenes, Total	VOC	1330207	mg/kg	0.015	0		1	0.15		1E-21	0	0			no			no		no
A1TS48	1795470.125	268097.9375	Trench	06-Nov-03	2 1	TT4 5	0	Vinyl chloride	VOC	75014	mg/kg	0.005	0		1	0.0000096	0.78	1E-21	0	0	0.2	4	no			no		no
A1TS48		268097.9375	Trench	06-Nov-03	_		0	Chromium	Metal	7440473	mg/kg	17.1	1	36.8	0	3400	940	37	0	0	5	100	no	5	50	no	2500	no
A1TS48 A1TS48		268097.9375	Trench	06-Nov-03	_		0	Benzo(ghi)perylene	SVOC	191242	mg/kg	0.004	0		1	0.6		1E-21	0	0			no			no		no
A1TS48		268097.9375 268097.9375	Trench Trench	06-Nov-03 06-Nov-03			0	Benzo(a)anthracene C11-C30	SVOC	56553 GEO-GT-C11	mg/kg mg/kg	0.004	1		1	0.6 1400	1.4	1E-21 100	0	0			no no			no no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	C08-C11	TPH	GEO-LT-C11			0		1	1.1		1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	Bromomethane	VOC	74839	mg/kg		0		1	8.7		1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	Bromoform	VOC	75252	mg/kg	0.005	0		1			1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	Bromodichloromethane	VOC	75274	mg/kg		0	0 -	1	0.00031		1E-21	0	0			no			no		no
A1TS48 A1TS48		268097.9375 268097.9375	Trench Trench	06-Nov-03 06-Nov-03		TT4 5 TT4 5	0	Boron bis(2-Ethylhexyl) phthalate	Metal SVOC	7440428 117817	mg/kg mg/kg	18.8 0.1	0	9.7	1	15000 250		9.7 1E-21	0	0			no no			no no		no
A11S48		268097.9375	Trench	06-Nov-03			0	1,2-Dichlorobenzene	VOC	95501	mg/kg	0.005	0		1	1.8		1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	Benzo(k)fluoranthene	SVOC	207089	mg/kg		0		11	0.6		1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	1,1,1-Trichloroethane	VOC	71556	mg/kg	0.005	0		1	0.49		1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	Aluminum	Metal	7429905	mg/kg	10400	1	20000	0	75000		20000	0	0			no			no		no
A1TS48 A1TS48		268097.9375 268097.9375	Trench Trench	06-Nov-03 06-Nov-03		TT4 5	0	Benzo(a)pyrene Benzene	VOC	50328 71432	mg/kg mg/kg	0.004	0		1	0.06 0.00013		1E-21 1E-21	0	0	0.5	10	no no			no no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	Arsenic	Metal	7440382	mg/kg	9.6	1	15	0	0.00013	0.26	15	0	0	5	100	no	5	50	no	500	no
A1TS48		268097.9375	Trench	06-Nov-03	_	TT4 5	0	Aroclor 1260	PCB	11096825	mg/kg	0.036	0		1	0.35		1E-21	0	0			no	5	50	no	50	no
A1TS48		268097.9375	Trench	06-Nov-03	_	TT4 5	0	Aroclor 1254	PCB	11097691	mg/kg	0.036	0		1	0.35		1E-21	0	0			no	5	50	no	50	no
A1TS48		268097.9375	Trench	06-Nov-03	_		0	Aroclor 1248	PCB	12672296	mg/kg		0		1	0.35		1E-21	0	0			no	5	50	no	50	no
A1TS48 A1TS48		268097.9375 268097.9375	Trench Trench	06-Nov-03 06-Nov-03		TT4 5 TT4 5	0	Aroclor 1242 Aroclor 1232	PCB PCB	53469219 11141165	mg/kg mg/kg	0.036	0		1	0.35		1E-21 1E-21	0	0			no no	5	50 50	no no	50	no
A1TS48		268097.9375	Trench	06-Nov-03		TT4 5	0	Beryllium	Metal	7440417	mg/kg	1	1	1.1	0	150	5.9	1.1	0	0			_	0.75	7.5	no	75	no
A1TS48	1795470.125	268097.9375	Trench	06-Nov-03	2 7	TT4 5	0	Antimony	Metal	7440360	mg/kg	5.7	0	8.7	0	30	0.77	8.7	0	0			no	15	150	no	500	no
A1TS45		268111.625	Trench	05-Nov-03	_		0	1,2-Dichloropropane	VOC	78875	mg/kg		0		1			1E-21	0	0			no			no		no
A1TS48 A1TS48		268097.9375 268097.9375	Trench Trench	06-Nov-03 06-Nov-03	_		0	Acenaphthene 2-Methylnaphthalene	SVOC	83329 91576	mg/kg mg/kg	0.004	0		1	3400 230		1E-21 1E-21	0	0			no no			no no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	2-Metrymaphthalene 2-Hexanone	VOC	591786	mg/kg	0.004	0		1	230		1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	2-Chloroethylvinyl ether	VOC	110758	mg/kg		0		1	9.56905E-06		1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	1,4-Dichlorobenzene	VOC	106467	mg/kg	0.005	0		1	0.01		1E-21	0	0	7.5	150	no			no		no
A1TS48		268097.9375	Trench	06-Nov-03		TT4 5	0	1,3-Dichlorobenzene	VOC	541731	mg/kg	0.005	0		1	1.7		1E-21	0	0			no			no		no
A1TS48 A1TS48		268097.9375 268097.9375	Trench Trench	06-Nov-03 06-Nov-03			0	1,3,5-Trimethylbenzene 1,2-Dichloropropane	VOC	108678 78875	mg/kg mg/kg	0.005	0		1	0.036		1E-21 1E-21	0	0			no no			no no		no
A1TS48		268097.9375	Trench	06-Nov-03	_	TT4 5	0	1,2-Dichloroethenes	VOC	540590	mg/kg	0.00	0		1	0.014		1E-21	0	0			no			no		no
A1TS48	1795470.125	268097.9375	Trench	06-Nov-03		TT4 5	0	1,2-Dichloroethane	VOC	107062	mg/kg	0.005	0		1	0.0005		1E-21	0	0	0.5	10	no			no		no
A1TS48		268097.9375	Trench	06-Nov-03		TT4 5	0	1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg	0.005	0		1	0.00025		1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg		0		1	0.029		1E-21	0	0			no			no		no
A1TS48 A1TS48		268097.9375 268097.9375	Trench Trench	06-Nov-03 06-Nov-03			0	1,2,4-Trimethylbenzene 1,2,3-Trichloropropane	VOC	95636 96184	mg/kg mg/kg		0		1	0.035 0.000051		1E-21 1E-21	0	0			no no			no no		no
A1TS48		268097.9375	Trench	06-Nov-03		TT4 5	0	1,1-Dichloroethene	VOC	75354	mg/kg	0.005	0		1	0.00031		1E-21	0	0	0.7	14	no			no		no
A1TS48		268097.9375	Trench	06-Nov-03			0	1,1-Dichloroethane	VOC	75343	mg/kg		0		1	0.0016		1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03	_		0	1,1,2-Trichloroethane	VOC	79005	mg/kg	0.005	0		1	0.0012		1E-21	0	0			no			no		no
A1TS48		268097.9375	Trench	06-Nov-03	_		0	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	76131	mg/kg	0.005	0		1	16		1E-21	0	0			no			no		no
A1TS48 A1TS48		268097.9375 268097.9375	Trench Trench	06-Nov-03 06-Nov-03	_		0	1,1,2,2-Tetrachloroethane  Carbon Tetrachloride	VOC	79345 56235	mg/kg	0.005	0		1	0.0014 0.000042		1E-21 1E-21	0	0	0.5	10	no no			no no		no
A11S48		268097.9375	Trench	06-Nov-03	_		0	Carbon Tetrachloride  Carbon Tetrachloride	VOC	56235	mg/kg mg/kg		0		1	0.000042		1E-21	0	0	0.5	10	no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	_		0	2-Chloroethylvinyl ether	VOC	110758	mg/kg	0.056	0		1			1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	2 7	TT4 5	0	Chloroform	VOC	67663	mg/kg	0.012	0		1	0.00077	3.30703498	1E-21	0	0	6	120	no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97			1	2-Chloroethylvinyl ether	VOC	110758	mg/kg		0	-	1	9.56905E-06		1E-21	0	0			no			no		no
ILBS24 ILBS24	1795710 1795710	268193	Soil Boring	04-Dec-97	_		0	Chlorotrifluoroethylene	VOC	79389 127184	mg/kg		0		1	0.00043		1E-21 1E-21	0	0	0.7		no			no		no
ILBS24	1795710	268193 268193	Soil Boring Soil Boring	04-Dec-97 04-Dec-97			0	Tetrachloroethene Benzene	VOC	71432	mg/kg mg/kg		0		1			1E-21	0	0	0.7	14 10	no no			no no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97			0	Bromoform	VOC	75252	mg/kg		0		1	2.300.0		1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	2 7	TT4 5	0	Bromomethane	VOC	74839	mg/kg		0		1	8.7		1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97			0	Carbon Tetrachloride	VOC	56235	mg/kg		0	-	1	0.000042		1E-21	0	0	0.5	10	no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97			1 0	Chloroethane	VOC	75003	mg/kg		0		1			1E-21	0	0			no			no		no
ILBS24 ILBS24	1795710 1795710	268193 268193	Soil Boring Soil Boring	04-Dec-97 04-Dec-97			1	Chloroethane Chlorobenzene	VOC	75003 108907	mg/kg mg/kg		0		1	0.097		1E-21 1E-21	0	0	100	2000	no no			no no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97			0	Chloromethane	VOC	74873	mg/kg		0		1			1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	2 7	TT4 5	0	1,4-Dichlorobenzene	VOC	106467	mg/kg	0.011	0		1	0.01	170	1E-21	0	0	7.5	150	no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	2 7		0	cis-1,2-Dichloroethene	VOC	156592	mg/kg		0		1	0.014		1E-21	0	0			no			no		no
ILBS24 ILBS24	1795710 1795710	268193 268193	Soil Boring Soil Boring	04-Dec-97 04-Dec-97			0	Dichlorodifluoromethane Ethylbenzene	VOC	75718 100414	mg/kg mg/kg		0		1	0.015 1.2		1E-21 1E-21	0	0			no no			no no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97			0	Methyl ethyl ketone	VOC	78933	mg/kg		0		1			1E-21	0	0	200	4000	no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	2 7		0	Methylene chloride	VOC	75092	mg/kg		0		1	0.004		1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	_		0	m-Xylene & p-Xylene	VOC	136777612	mg/kg	0.006	0		1			1E-21	0	0			no			no		no
A1TS10		268207.2812	Trench Soil Poring	30-Oct-03	4 7		0	Zinc	Metal	7440666	mg/kg		1	110	0	23000	26	110	0	0	100		no	250	2500	no	5000	no
ILBS24 ILBS24	1795710 1795710	268193 268193	Soil Boring Soil Boring	04-Dec-97 04-Dec-97	20 7		0	Chlorobenzene 1,3,5-Trimethylbenzene	VOC	108907 108678	mg/kg mg/kg	0.006	0		1			1E-21 1E-21	0	0	100	2000	no no			no no		no
ILBS24	1795710	268193	Soil Boring Soil Boring	04-Dec-97			1	1,1,1-Trichloroethane	VOC	71556	mg/kg		0		1	0.036		1E-21	0	0			no			no		no
	-											-																

#### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 12 of 34)

												(Page 12	of 34)														
																				TCLP Maximum	20XTCLP Populatory	Exceeds			Exceeds		
				Collection	Depth	Approximate Depth of	f Below Mean		Parameter					Excee	ds Resident			Exceeds	Exceeds Import	Threshold Limit	Threshold		STLC	10xSTLC		TTLC E	xceeds TTLC
Object Name	x	у	Object Type		BGS E			Parameter	Class	CAS Number	r Units	Result	Detect				Import Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)						(yes or no)
ILBS24	1795710	268193	Soil Boring	04-Dec-97	20	TT4 5	1	1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg	0.022	0	1	0.00025	82	1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	2	TT4 5	0	Bromodichloromethane	VOC	75274	mg/kg	0.006	0	1	0.00031	16	1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97		TT4 5	1	1,2,4-Trimethylbenzene	VOC	95636	mg/kg	0.022	0	1	0.035	69.09062838	1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97		TT4 5	1	m-Xylene & p-Xylene	VOC	136777612			0	1	0.15	69.09062838	1E-21	0	0			no			no		no
ILBS24 ILBS24	1795710 1795710	268193 268193	Soil Boring Soil Boring	04-Dec-97 04-Dec-97		TT4 5 TT4 5	1	Benzene 1,2-Dibromo-3-chloropropane	VOC	71432 96128	mg/kg	0.006	0	1	0.00013 0.029	121.4152643	1E-21 1E-21	0	0	0.5	10	no no			no no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97		TT4 5	1	1,2-Dichlorobenzene	VOC	95501	mg/kg mg/kg	0.022	0	1	1.8	390	1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97		TT4 5	1	Trichloroethene	VOC	79016	mg/kg	0.014	1	1	0.0022	3.2	1E-21	1	1	0.5	10	no	204	2040	no	2040	no
ILBS24	1795710	268193	Soil Boring	04-Dec-97		TT4 5	1	1,2-Dichloropropane	VOC	78875	mg/kg	0.006	0	1			1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	2	TT4 5	0	1,1-Dichloroethene	VOC	75354	mg/kg	0.006	0	1	0.023	0.32	1E-21	0	0	0.7	14	no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	20	TT4 5	1	1,3-Dichlorobenzene	VOC	541731	mg/kg	0.011	0	1	1.7	170	1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	20	TT4 5	1	1,4-Dichlorobenzene	VOC	106467	mg/kg	0.011	0	1	0.01	170	1E-21	0	0	7.5	150	no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97		TT4 5	1	Chloromethane	VOC	74873	mg/kg	0.011	0	1			1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97		TT4 5	1	Acetone	VOC	67641	mg/kg	0.056	0	1	51	46	1E-21	0	0			no			no		no
ILBS24 ILBS24	1795710 1795710	268193 268193	Soil Boring	04-Dec-97		TT4 5 TT4 5	1 1	Chloroform	VOC	67663 75274	mg/kg	0.012	0	1 1	0.00077 0.00031	3.30703498	1E-21 1E-21	0	0	6	120	no no			no		no
ILBS24	1795710	268193	Soil Boring Soil Boring	04-Dec-97 04-Dec-97		TT4 5	1	Bromodichloromethane Bromoform	VOC	75274	mg/kg mg/kg	0.006	0	1	0.00031	10	1E-21	0	0			no			no no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97		TT4 5	1	Bromomethane	VOC	74839	mg/kg	0.012	0	1	8.7		1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97		TT4 5	1	Carbon Tetrachloride	VOC	56235	mg/kg	0.006	0	1	0.000042	1.6	1E-21	0	0	0.5	10	no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	20	TT4 5	1	1,2-Dichloroethane	VOC	107062	mg/kg	0.006	0	1	0.0005	76	1E-21	0	0	0.5	10	no			no		no
A1TS10	1795488.875	5 268207.2812	Trench	30-Oct-03	4	TT4 5	0	Cobalt	Metal	7440484	mg/kg	7.7	1	21 0	1500	10	21	0	0			no	80	800	no	8000	no
ILBS24	1795710		Soil Boring	04-Dec-97		TT4 5	0	o-Xylene	VOC	95476	mg/kg	0.006	0	1	0.19	69.09062838	1E-21	0	0			no			no		no
A1TS10		5 268207.2812	Trench	30-Oct-03	4		0	Fluorene	SVOC	86737	mg/kg	0.004	0	1	2300	1.6	1E-21	0	0			no			no		no
A1TS10		5 268207.2812	Trench	30-Oct-03	4		0	Fluoranthene	SVOC	206440	mg/kg	0.004	1	1	2300	130	1E-21	0	1			no			no		no
A1TS10		5 268207.2812	Trench	30-Oct-03	4 7		0	Ethylbenzene	VOC	100414	mg/kg		0	1 1	1.2	220	1E-21	0	0			no			no		no
A1TS10 A1TS10		5 268207.2812 5 268207.2812	Trench Trench	30-Oct-03 30-Oct-03	4		0	Di-n-butyl phthalate Diethyl phthalate	SVOC	84742 84662	mg/kg	0.01	1	1 1	5700 46000	0.49 5200	1E-21 1E-21	0	1			no no			no no		no
A11S10 A1TS10		5 268207.2812	Trench	30-Oct-03	_	TT4 5	0	1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg mg/kg	0.004	0	1 1	0.00025	82	1E-21 1E-21	0	0			no			no		no
A1TS10		5 268207.2812	Trench	30-Oct-03	4		0	Dibromochloromethane	VOC	124481	mg/kg	0.006	0	1	0.00025	02	1E-21	0	0			no			no		no
A1TS10		5 268207.2812	Trench	30-Oct-03	4		0	Iron	Metal	7439896	mg/kg	18200	1	1 1	1		28000	0	0			no			no		no
A1TS10		5 268207.2812	Trench	30-Oct-03	4		0	Copper	Metal	7440508	mg/kg	13.5	1	29 0	3000	8.2	29	0	0			no	25	250	no	2500	no
A1TS10	1795488.875	5 268207.2812	Trench	30-Oct-03	4	TT4 5	0	Lead	Metal	7439921	mg/kg	22.5	1	34 0	150	0.063	34	0	0	5	100	no	5	50	no	1000	no
A1TS10	1795488.875	5 268207.2812	Trench	30-Oct-03	4	TT4 5	0	cis-1,2-Dichloroethene	VOC	156592	mg/kg	0.006	0	1	0.014	74	1E-21	0	0			no			no		no
A1TS10		5 268207.2812	Trench	30-Oct-03	4		0	Chrysene	SVOC	218019	mg/kg	0.004	1	1	6	2.4	1E-21	0	1			no			no		no
A1TS10		5 268207.2812	Trench	30-Oct-03	4		0	Chromium	Metal	7440473	mg/kg	18.8	1	36.8 0	3400	940	37	0	0	5	100	no	5	50	no	2500	no
A1TS10		5 268207.2812	Trench	30-Oct-03		TT4 5	0	Chlorotrifluoroethylene	VOC	79389	mg/kg	0.006	0	1		17	1E-21	0	0			no			no		no
A1TS10 A1TS10		5 268207.2812	Trench Trench	30-Oct-03 30-Oct-03	4 -		0	Chloromethane Chloroform	VOC	74873	mg/kg	0.006	0	1	0.00077	3.30703498	1E-21 1E-21	0	0	6	120	no no			no no		no
A1TS10		5 268207.2812 5 268207.2812	Trench	30-Oct-03	4		0	Chloroethane	VOC	67663 75003	mg/kg mg/kg	0.006	0	1	0.00077	3.30703496	1E-21	0	0		120	no			no		no
A1TS10		5 268207.2812	Trench	30-Oct-03		TT4 5	0	Dichlorodifluoromethane	VOC	75718	mg/kg	0.006	0	1	0.015	69	1E-21	0	0			no			no		no
A1TS11		268186.8437	Trench	30-Oct-03	1 1		0	m-Xylene & p-Xylene	VOC	136777612	mg/kg	0.013	0	1	0.15	69.09062838	1E-21	0	0			no			no		no
A1TS10		5 268207.2812	Trench	30-Oct-03	4	TT4 5	0	Methylene chloride	VOC	75092	mg/kg		0	1	0.004	27	1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	2	TT4 5	0	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg	0.022	0	1	0.029	23	1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	20	TT4 5	1	Trichlorofluoromethane	VOC	75694	mg/kg	0.006	0	1	0.11	320	1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97		TT4 5	1	Vinyl chloride	VOC	75014	mg/kg	0.011	0	1	0.000009		1E-21	0	0	0.2	4	no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97		TT4 5	0	1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg	0.022	0	1	0.00025	82	1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97		TT4 5	0	1,1,1-Trichloroethane	VOC	71556	mg/kg	0.006	0	1	0.49	2100	1E-21	0	0			no			no		no
ILBS24 ILBS24	1795710	268193 268193	Soil Boring Soil Boring	04-Dec-97 04-Dec-97		TT4 5 TT4 5	0	1,1,2,2-Tetrachloroethane 1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	79345	mg/kg	0.006	0	1 1	0.0014	6.4 1032.750076	1E-21 1E-21	0	0			no no			no no		no
ILBS24	1795710 1795710	268193	Soil Boring	04-Dec-97		TT4 5	1	1,1-Dichloroethene	VOC	76131 75354	mg/kg mg/kg	0.022	1	1	0.023	0.32	1E-21	0	1	0.7	14	no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97		TT4 5	0	1,1-Dichloroethane	VOC	75343	mg/kg	0.006	0	1	0.0016	230	1E-21	0	0			no			no		no
A1TS10		5 268207.2812	Trench	30-Oct-03		TT4 5	0	Indeno(1,2,3-cd)pyrene	SVOC	193395	mg/kg	0.004	0	1	0.6	3.9	1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	2	TT4 5	0	1,2,4-Trimethylbenzene	VOC	95636	mg/kg	0.022	0	1	0.035	69.09062838	1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	20	TT4 5	1	1,1,2-Trichloroethane	VOC	79005	mg/kg	0.006	0	1	0.0012	9	1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	2	TT4 5	0	1,2-Dichlorobenzene	VOC	95501	mg/kg	0.011	0	1	1.8	390	1E-21	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	_	TT4 5	0	1,2-Dichloroethane	VOC	107062	mg/kg	0.006	0	1	0.0005	76	1E-21	0	0	0.5	10	no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	2		0	1,2-Dichloropropane	VOC	78875	mg/kg		0	1			1E-21	0	0			no			no		no
ILBS24	1795710		Soil Boring	04-Dec-97			0	1,3,5-Trimethylbenzene	VOC	108678	mg/kg		0	1	0.036	69.09062838	1E-21	0	0			no			no		no
ILBS24 ILBS24	1795710 1795710	268193 268193	Soil Boring Soil Boring	04-Dec-97 04-Dec-97	2 -		0	1,3-Dichlorobenzene 1,1,2-Trichloroethane	VOC	541731 79005	mg/kg mg/kg		0	1 1	1.7 0.0012	170 9	1E-21 1E-21	0	0			no no			no no		no
A1TS10		5 268207.2812	Trench	30-Oct-03			0	Dibenzo(a,h)anthracene	SVOC	53703	mg/kg		0	1	0.0012	1.7	1E-21	0	0			no			no		no
A1TS10		5 268207.2812	Trench	30-Oct-03			0	Mercury	Metal	7439976	mg/kg		1	0.09 1	23	0.88	0.09	0	1	0.2	4	no	0.2	2	no	20	no
A1TS10		5 268207.2812	Trench	30-Oct-03			0	Manganese	Metal	7439965	mg/kg		1	495 0	1800	79	495	0	0			no			no		no
ILBS24	1795710	268193	Soil Boring	04-Dec-97	20	TT4 5	1	Toluene	VOC	108883	mg/kg		0	1	0.3	3.684833513	1E-21	0	0			no			no		no
A1TS11		268186.8437	Trench	30-Oct-03	1 7		0	1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg		0	1	0.00025	82	1E-21	0	0			no			no		no
ILBS24	1795710		Soil Boring	04-Dec-97			1	1,1,2,2-Tetrachloroethane	VOC	79345	mg/kg		0	1	0.0014	6.4	1E-21	0	0			no			no		no
A1TS11		268186.8437	Trench	30-Oct-03			0	1,2-Dichloroethane	VOC	107062	mg/kg		0	1	0.0005	76	1E-21	0	0	0.5	10	no			no		no
A1TS11		268186.8437	Trench	30-Oct-03			0	Acetone	VOC	67641	mg/kg		0	1	51	46	1E-21	0	0			no			no		no
A1TS11		268186.8437	Trench	30-Oct-03	1 1		0	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg		0	1 1	0.029	23 69.09062838	1E-21	0	0			no			no		no
A1TS11 A1TS11		268186.8437 268186.8437	Trench Trench	30-Oct-03 30-Oct-03			0	1,2,4-Trimethylbenzene 1,2,3-Trichloropropane	VOC	95636 96184	mg/kg mg/kg		0	1 1	0.035 0.000051		1E-21 1E-21	0	0			no no			no no		no
A1TS11		268186.8437	Trench	30-Oct-03	1 -		0	1,1-Dichloroethene	VOC	75354	mg/kg		0	1	0.0003	0.32	1E-21	0	0	0.7	14	no			no		no
A1TS11		268186.8437	Trench	30-Oct-03			0	1,1-Dichloroethane	VOC	75343	mg/kg		0	1	0.0016	230	1E-21	0	0			no			no		no
A1TS11		268186.8437	Trench	30-Oct-03			0	1,2-Dichloropropane	VOC	78875	mg/kg		0	1			1E-21	0	0			no			no		no
A1TS11		268186.8437	Trench	30-Oct-03		TT4 5	0	1,1,2,2-Tetrachloroethane	VOC	79345	mg/kg		0	1	0.0014	6.4	1E-21	0	0			no			no		no
A1TS11		268186.8437	Trench	30-Oct-03			0	1,3,5-Trimethylbenzene	VOC	108678	mg/kg	0.006	0	1	0.036	69.09062838	1E-21	0	0			no			no		no
A1TS11		268186.8437	Trench	30-Oct-03			0	Zinc	Metal	7440666	mg/kg		1	110 0	23000	26	110	0	0			no	250	2500	no	5000	no
A1TS11		268186.8437	Trench	30-Oct-03			0	1,2-Dichloroethenes	VOC	540590	mg/kg		0	1	0.014	74	1E-21	0	0			no			no		no
A1TS11		268186.8437	Trench	30-Oct-03			0	Aroclor 1260	PCB	11096825			0	1	0.35	0.38	1E-21	0	0			no	5	50	no	50	no
A1TS11 A1TS11		268186.8437 268186.8437	Trench	30-Oct-03 30-Oct-03			0	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC Metal	76131	mg/kg		0	1.1 0	16	1032.750076	1E-21 1.1	0	0			no	0.75	7.5	no	75	no
A11S11 A1TS11		268186.8437	Trench Trench	30-Oct-03	1 1		0	Beryllium Benzo(k)fluoranthene	SVOC	7440417 207089	mg/kg mg/kg		1	1.1 0	0.6	5.9 3.6	1.1 1E-21	0	1			no no	0.75	7.5	no no	75	no
A1TS11		268186.8437	Trench	30-Oct-03	1 -		0	Benzo(k)iluorantnene Benzo(ghi)perylene	SVOC	191242	mg/kg		1	1	0.0	6.2	1E-21	0	1			no			no		no
A1TS11		268186.8437	Trench	30-Oct-03	1 7		0	Benzo(b)fluoranthene	SVOC	205992	mg/kg		1	1	0.6	4.6	1E-21	0	1			no			no		no
A1TS11		268186.8437	Trench	30-Oct-03			0	Benzo(a)pyrene	SVOC	50328	mg/kg		1	1	0.06	4.7	1E-21	0	1			no			no		no
A1TS11		268186.8437	Trench	30-Oct-03		TT4 5	0	1,1,2-Trichloroethane	VOC	79005	mg/kg		0	1	0.0012	9	1E-21	0	0			no			no		no
A1TS11	1795437.5	268186.8437	Trench	30-Oct-03			0	Fluoranthene	SVOC	206440	mg/kg		1	1	2300	130	1E-21	0	1			no			no		no
A1TS11	1795437.5	268186.8437	Trench	30-Oct-03	1 7	TT4 5	0	Diethyl phthalate	SVOC	84662	mg/kg	0.004	0	1	46000	5200	1E-21	0	0			no			no		no

## ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 13 of 34)

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																						TCLP Maximum	Regulatory	Exceeds			xceeds		
				Collection	ion Dep	oth	Approximate Depth of	Below Mean		Parameter						Exceeds	Resident			Exceeds	Exceeds Impo		Threshold		STLC	10xSTLC 1		TTLC E	Exceeds TTLC
Object Name	x	у	Object Type	Date			ITS ENTS Excavation (ft)	ENTS depth?	Parameter	Class	CAS Numb	er Units	Result	Detect	Background	Background?	RBSL	Eco CMS	Import Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)				es or no)		(yes or no)
A1TS11	1795437.5 2681	186.8437	Trench	30-Oct-0	03 1	TT	T4 5	0	Methylene chloride	VOC	75092	mg/kg	0.02	0		1	0.004	27	1E-21	0	0			no			no		no
A1TS11	1795437.5 2681		Trench	30-Oct-0	_	TT	-	0	Di-n-butyl phthalate	SVOC	84742	mg/kg		1		1	5700	0.49	1E-21	0	1			no			no		no
A1TS11		186.8437	Trench	30-Oct-0		TT		0	Methyl ethyl ketone	VOC	78933	mg/kg		0	0.00	1	62	2735.988884	1E-21	0	0	200	4000	no			no		no
A1TS11	1795437.5 2681		Trench	30-Oct-0	_	TT		0	Mercury	Metal	7439976			0	0.09	0	23	0.88	0.09	0	0	0.2	4	no	0.2	2	no	20	no
A1TS11 A1TS11		186.8437 186.8437	Trench Trench	30-Oct-0		TT		0	Manganese Lead	Metal Metal	7439965 7439921	mg/kg mg/kg	13.6	1	495 34	0	1800 150	79 0.063	495 34	0	0		100	no no	5	50	no no	1000	no
A1TS11		186.8437	Trench	30-Oct-0	_			0	Iron	Metal	7439896	mg/kg		1	34	1	130	0.003	28000	0	0			no			no		no
A1TS11	1795437.5 2681		Trench	30-Oct-0	_			0	Acenaphthylene	SVOC	208968	mg/kg		0		1	1700	285.4008282	1E-21	0	0			no			no		no
A1TS11	1795437.5 2681		Trench	30-Oct-0	_	TT		0	Fluorene	SVOC	86737	mg/kg		0		1	2300	1.6	1E-21	0	0			no			no		no
A1TS11	1795437.5 2681	186.8437	Trench	30-Oct-0	03 1	TT	T4 5	0	Acenaphthene	SVOC	83329	mg/kg	0.004	0		1	3400	2.5	1E-21	0	0			no			no		no
A1TS11	1795437.5 2681	186.8437	Trench	30-Oct-0	03 1	TT	T4 5	0	bis(2-Ethylhexyl) phthalate	SVOC	117817	mg/kg	0.069	0		1	250	4.9	1E-21	0	0			no			no		no
A1TS11	1795437.5 2681	186.8437	Trench	30-Oct-0		TT		0	Molybdenum	Metal	7439987	mg/kg	0.072	0	5.3	0	380	0.11	5.3	0	0			no	350	3500	no	3500	no
A1TS11	1795437.5 2681		Trench	30-Oct-0		TT		0	1,2-Dichlorobenzene	VOC	95501	mg/kg		0		1	1.8	390	1E-21	0	0			no			no		no
A1TS11		186.8437	Trench	30-Oct-0	_	TT		0	Bromodichloromethane	VOC	75274	mg/kg		0		1	0.00031	16	1E-21	0	0			no			no		no
A1TS11 A1TS11		186.8437	Trench	30-Oct-0	_	TT		0	2-Methylnaphthalene	SVOC	91576	mg/kg		0		1	230	230 1300	1E-21 1E-21	0	0			no			no		no
A1TS11	1795437.5 2681 1795437.5 2681	186.8437	Trench Trench	30-Oct-0				0	2-Hexanone 2-Chloroethylvinyl ether	VOC	591786 110758	mg/kg mg/kg		0		1	9.56905E-06		1E-21	0	0			no no			no no		no
A1TS11		186.8437	Trench	30-Oct-0	_	TT		0	1,4-Dichlorobenzene	VOC	106467	mg/kg		0		1	0.01	170	1E-21	0	0	7.5	150	no			no		no
A1TS11		186.8437	Trench	30-Oct-0		TT		0	1,3-Dichlorobenzene	VOC	541731	mg/kg		0		1	1.7	170	1E-21	0	0	7.5		no			no		no
A1TS11		186.8437	Trench	30-Oct-0	_	TT		0	Indeno(1,2,3-cd)pyrene	SVOC	193395	mg/kg		0		1	0.6	3.9	1E-21	0	0			no			no		no
ILBS24		68193	Soil Boring	04-Dec-		) TT	T4 5	1	Chlorotrifluoroethylene	VOC	79389	mg/kg		0		1		17	1E-21	0	0			no			no		no
A1TS11	1795437.5 2681	186.8437	Trench	30-Oct-0	03 1	TT	T4 5	0	Styrene	VOC	100425	mg/kg	0.006	0		1	7.2	690	1E-21	0	0			no			no		no
A1TS11		186.8437	Trench	30-Oct-0	_	TT	-	0	Sodium	Physical	7440235	mg/kg		1		1			110	0	1			no			no		no
A1TS11		186.8437	Trench	30-Oct-0		TT		0	Silver	Metal	7440224	mg/kg		0	0.79	1	380	96	0.79	0	0	5	100	no	5	50	no	500	no
ILBS24		68193	Soil Boring		-97 2	_		0	Acetone	VOC	67641	mg/kg		0		1	51	46	1E-21	0	0			no			no		no
ILBS24		68193	Soil Boring	04-Dec-	_			0	Vinyl chloride	VOC	75014	mg/kg		0		1 1	0.0000096	0.78	1E-21	0	0	0.2	4	no			no		no
ILBS24 ILBS24		68193 68193	Soil Boring Soil Boring	04-Dec-	_	TT		0	Trichlorofluoromethane Trichloroethene	VOC	75694 79016	mg/kg		0		1	0.11 0.0022	320	1E-21 1E-21	1	0	0.5	10	no no	204	2040	no no	2040	no
ILBS24		68193	Soil Boring Soil Boring	04-Dec-				0	trans-1,2-Dichloroethene	VOC	156605	mg/kg mg/kg		0		1	0.0022	1000	1E-21 1E-21	0	0	0.5		no			no	2040	no
A1TS11		186.8437	Trench	30-Oct-0		TT		0	Benzo(a)anthracene	SVOC	56553	mg/kg		1		1	0.6	1.4	1E-21	0	1			no			no		no
ILBS24		68193	Soil Boring	04-Dec-	_	_		1	Tetrachloroethene	VOC	127184	mg/kg		0		1	0.00043	6.448458649	1E-21	0	0	0.7	14	no			no		no
A1TS11		186.8437	Trench	30-Oct-0				0	Toluene	VOC	108883	mg/kg		0		1	0.3	3.684833513	1E-21	0	0			no			no		no
ILBS24	1795710 26	68193	Soil Boring	04-Dec-	-97 20	) TT	T4 5	1	cis-1,2-Dichloroethene	VOC	156592	mg/kg	0.006	0		1	0.014	74	1E-21	0	0			no			no		no
ILBS24	1795710 20	68193	Soil Boring	04-Dec-	-97 20	) TT	T4 5	1	Dichlorodifluoromethane	VOC	75718	mg/kg	0.011	0		1	0.015	69	1E-21	0	0			no			no		no
ILBS24		68193	Soil Boring	04-Dec-	_	_		1	Ethylbenzene	VOC	100414	mg/kg		0		1	1.2	220	1E-21	0	0			no			no		no
ILBS24		68193	Soil Boring	04-Dec-		_		1	Methyl ethyl ketone	VOC	78933	mg/kg		0		1	62	2735.988884	1E-21	0	0	200	4000	no			no		no
ILBS24		68193	Soil Boring	04-Dec-	_	_		1	Methylene chloride	VOC	75092	mg/kg		0		1	0.004	27	1E-21	0	0			no			no		no
ILBS24 ILBS24		68193	Soil Boring	04-Dec-		_		1 1	trans-1,2-Dichloroethene	VOC	156605	mg/kg		0		1	0.016 0.19	1000	1E-21	0	0			no			no		no
ILBS24		68193 68193	Soil Boring Soil Boring	04-Dec-	_	_		1	o-Xylene 1,1-Dichloroethane	VOC	95476 75343	mg/kg mg/kg		0		1	0.0016	69.09062838	1E-21 1E-21	0	0			no no			no no		no
A1TS10	1795488.875 2682		Trench	30-Oct-0	_	TT		0	Xylenes, Total	VOC	1330207	mg/kg		0		1	0.0010	69.09062838	1E-21	0	0			no			no		no
ILBS24		68193	Soil Boring	04-Dec-		_		0	Toluene	VOC	108883	mg/kg		0		1	0.3	3.684833513	1E-21	0	0			no			no		no
A1TS11		186.8437	Trench	30-Oct-0	_	TT		0	Aluminum	Metal	7429905	mg/kg		1	20000	0	75000	14	20000	0	0			no			no		no
ILBS24	1795710 26	68193	Soil Boring	04-Dec-	-97 20	) TT	T4 5	1	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	76131	mg/kg	0.022	0		1	16	1032.750076	1E-21	0	0			no			no		no
A1TS11	1795437.5 2681	186.8437	Trench	30-Oct-0	03 1	TT	T4 5	0	Arsenic	Metal	7440382	mg/kg	6.2	1	15	0	0.095	0.26	15	0	0	5	100	no	5	50	no	500	no
A1TS11	1795437.5 2681		Trench	30-Oct-0		TT		0	Boron	Metal	7440428			0	9.7	1	15000	9.3	9.7	0	0			no			no		no
A1TS11		186.8437	Trench	30-Oct-0	_			0	Aroclor 1254	PCB	11097691			1		1	0.35	0.38	1E-21	0	1			no	5	50	no	50	no
A1TS11	1795437.5 2681		Trench	30-Oct-0	_	TT	-	0	Aroclor 1248	PCB	12672296			0		1	0.35	0.016	1E-21	0	0			no	5	50	no	50	no
A1TS44 A1TS11	1795439.625 2681		Trench Trench	05-Nov-	_	TT		0	Arodor 1016	PCB PCB	12674112			0		1	3.9 0.35	1.6 0.079	1E-21 1E-21	0	0			no no	5	50 50	no no	50	no
UT-37-S1	1795437.5 2681 1795657.5 2681	147.4063	Soil Boring	18-Jul-9		5 TT		1	Aroclor 1232 Tetrachloroethene	VOC	11141165 127184	mg/kg mg/kg		0		1	0.00043	6.448458649	1E-21	0	0	0.7	14	no	5		no	50	no
A1TS11	1795437.5 2681		Trench	30-Oct-0		_		0	Aroclor 1016	PCB	12674112			0		1	3.9	1.6	1E-21	0	0			no	5	50	no	50	no
A1TS11		186.8437	Trench	30-Oct-0		_	-	0	Tetrachloroethene	VOC	127184	mg/kg		0		1	0.00043	6.448458649	1E-21	0	0	0.7	14	no			no		no
A1TS11		186.8437	Trench	30-Oct-0	_			0	Anthracene	SVOC	120127	mg/kg		0		1	17000	2.4	1E-21	0	0			no			no		no
A1TS11	1795437.5 2681	186.8437	Trench	30-Oct-0	03 1	TT	T4 5	0	Thallium	Metal	7440280			0	0.46	1	6.1	3.2	1E-21	0	0			no	7	70	no	700	no
A1TS11	1795437.5 2681		Trench	30-Oct-0		TT		0	Barium	Metal	7440393		72.1	1	140	0	15000	15	140	0	0	100	2000	no	100	1000	no	10000	no
A1TS11	1795437.5 2681		Trench		03 1	_		0	Trichlorofluoromethane	VOC	75694	mg/kg		0		1	0.11	320	1E-21	0	0			no			no		no
A1TS11	1795437.5 2681		Trench		03 1	_		0	Xylenes, Total	VOC	1330207	mg/kg		0		1	0.15	69.09062838	1E-21	0	0			no			no		no
A1TS11 A1TS11	1795437.5 2681		Trench		03 1	_	-	0	Vinyl chloride	VOC	75014	mg/kg		0		1	0.0000096	0.78	1E-21	0	0	0.2	4	no no			no		no
A11511 A1TS11	1795437.5 2681 1795437.5 2681		Trench Trench		03 1			0	1,1,1-Trichloroethane  Vanadium	VOC Metal	71556 7440622	mg/kg mg/kg		1	62	0	0.49 76	2100 1.6	1E-21 62	0	0			no	24	240	no no	2400	no
A1TS11	1795437.5 2681		Trench	30-Oct-0				0	Trichloroethene	VOC	79016	mg/kg		0	32	1	0.0022	3.2	1E-21	0	0	0.5	10	no	204	2040	no	2040	no
A1TS11	1795437.5 2681		Trench		03 1	-		0	trans-1,2-Dichloroethene	VOC	156605	mg/kg		0		1	0.016	1000	1E-21	0	0			no			no		no
A1TS11	1795437.5 2681		Trench		03 1			0	Benzene	VOC	71432	mg/kg		0		1	0.00013	121.4152643		0	0	0.5	10	no			no		no
A1TS11	1795437.5 2681	186.8437	Trench		03 1	_		0	Antimony	Metal	7440360			0	8.7	0	30	0.77	8.7	0	0			no	15	150	no	500	no
A1TS07	1795513.25 2682		Trench		03 2	-		0	1,3,5-Trimethylbenzene	VOC	108678	mg/kg		0		1	0.036	69.09062838		0	0			no			no		no
A1TS07	1795513.25 2682		Trench		03 2			0	Mercury	Metal	7439976			1	0.09	1	23	0.88	0.09	0	1	0.2	4	no	0.2	2	no	20	no
A1TS07	1795513.25 2682		Trench		03 2	_		0	1,4-Dichlorobenzene	VOC	106467	mg/kg		0		1	0.01	170	1E-21	0	0	7.5	150	no			no		no
A1TS07	1795513.25 2682		Trench		03 2	-		0	1,1-Dichloroethene	VOC	75354	mg/kg		0		1	0.023	0.32	1E-21	0	0	0.7	14	no			no		no
A1TS07 A1TS07	1795513.25 2682 1795513.25 2682		Trench Trench		03 2	-		0	1,2,3-Trichloropropane 1,2,4-Trimethylbenzene	VOC	96184 95636	mg/kg		0		1	0.000051 0.035	13 69.09062838	1E-21 1E-21	0	0			no no			no		no
A1TS07	1795513.25 2682		Trench		03 2			0	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg mg/kg		0		1	0.035	23	1E-21 1E-21	0	0			no			no no		no
A1TS07	1795513.25 2682		Trench		03 2	-		0	1,2-Dichlorobenzene	VOC	95501	mg/kg		0		1	1.8	390	1E-21	0	0			no			no		no
A1TS07	1795513.25 2682		Trench		03 2	-		0	1,2-Dichloroethane	VOC	107062	mg/kg		0		1	0.0005	76	1E-21	0	0	0.5	10	no			no		no
A1TS07	1795513.25 2682		Trench		03 2	-		0	2-Chloroethylvinyl ether	VOC	110758	mg/kg		0		1		0.783027122		0	0			no			no		no
A1TS07	1795513.25 2682		Trench		03 2	-		0	1,2-Dichloropropane	VOC	78875	mg/kg		0		1			1E-21	0	0			no			no		no
A1TS07	1795513.25 2682		Trench		03 2	-		0	1,1,2,2-Tetrachloroethane	VOC	79345	mg/kg		0		1	0.0014	6.4	1E-21	0	0			no			no		no
A1TS07	1795513.25 2682		Trench		03 2			0	Boron	Metal	7440428			0	9.7	1	15000	9.3	9.7	0	0			no			no		no
A1TS07	1795513.25 2682		Trench	30-Oct-0		-		0	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	76131	mg/kg		0		1	16	1032.750076		0	0			no			no		no
A1TS07	1795513.25 2682		Trench		03 2	_		0	Naphthalene	SVOC	91203	mg/kg		0	4.	1	6	230	1E-21	0	0			no	0.75	7.5	no		no
A1TS07 A1TS07	1795513.25 2682		Trench		03 2	_		0	Beryllium	Metal	7440417	0.0		0	1.1	0	150 2300	5.9	1.1 1E-21	0	0			no	0.75	7.5	no	75	no
A1TS07 A1TS07	1795513.25 2682 1795513.25 2682		Trench Trench		03 2	_		0	Fluorene Indeno(1,2,3-cd)pyrene	SVOC	86737 193395	mg/kg		1		1	0.6	1.6 3.9	1E-21 1E-21	0	1			no no			no no		no
A1TS07	1795513.25 2682		Trench		03 2	-		0	Iron	Metal	7439896	mg/kg mg/kg		1		1	0.0	5.5	28000	0	0			no			no		no
A1TS07	1795513.25 2682		Trench		03 2	_		0	Lead	Metal	7439921	mg/kg		1	34	1	150	0.063	34	1	1	5	100	no	5	50	no	1000	no
A1TS10	1795488.875 2682		Trench		03 4	-		0	Silver	Metal	7440224	mg/kg		0	0.79	1	380	96	0.79	0	0	5	100	no	5	50	no	500	no
A1TS07	1795513.25 2682		Trench		03 2			0	1,2-Dichloroethenes	VOC	540590	mg/kg		0		1	0.014	74	1E-21	0	0			no			no		no
A1TS07	1795513.25 2682	227.3125	Trench	30-Oct-0	03 2	TT	T4 5	0	1,1-Dichloroethane	VOC	75343	mg/kg		0		1	0.0016	230	1E-21	0	0			no			no		no

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																				TO! D M	ZUXTCLP	F		-			
				Collection	Donth	Approximate Depth o	Below Mean		Parameter						Exceeds	Resident		Exceeds	Exceeds Import	TCLP Maximum Threshold Limit	Threshold	Exceeds 20xTCLP S	STLC 10	0xSTLC 10	xceeds	TTLC Exc	ceeds TTLC
Object Name	¥	v	Object Type		BGS E			Parameter	Class	CAS Number	r Units	Result	Detect	Background			CMS Import Fil	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)						yes or no)
A1TS07	1795513 25	5 268227.3125		30-Oct-03			0	Aroclor 1260	PCB	11096825	mg/kg		0	Buckground	1		38 1E-21	0	0	(mg/L)	(mg/kg)		5	0 0, 10		50	no
A1TS07		5 268227.3125		30-Oct-03	2		0	Arsenic	Metal	7440382	mg/kg		1	15	0		26 15	0	0	5	100	-	5			500	no
A1TS07		5 268227.3125		30-Oct-03	2		0	Barium	Metal	7440393	mg/kg		1	140	0	15000 1		0	0	100	2000	-				10000	no
A1TS07		5 268227.3125		30-Oct-03	2	TT4 5	0	Benzene	VOC	71432	mg/kg		0		1		152643 1E-21	0	0	0.5	10						no
A1TS07	1795513.25	5 268227.3125	Trench	30-Oct-03	2	TT4 5	0	Benzo(a)anthracene	SVOC	56553	mg/kg	0.003	1		1	0.6 1	.4 1E-21	0	1			no			no		no
A1TS07	1795513.25	5 268227.3125	Trench	30-Oct-03	2	TT4 5	0	Benzo(a)pyrene	SVOC	50328	mg/kg	0.005	1		1	0.06 4	.7 1E-21	0	1			no			no		no
A1TS07	1795513.25	5 268227.3125	Trench	30-Oct-03	2	TT4 5	0	Benzo(b)fluoranthene	SVOC	205992	mg/kg	0.005	1		1	0.6 4	.6 1E-21	0	1			no			no		no
A1TS07	1795513.25	5 268227.3125	Trench	30-Oct-03	2	TT4 5	0	Benzo(ghi)perylene	SVOC	191242	mg/kg	0.005	1		1	6	.2 1E-21	0	1			no			no		no
A1TS07	1795513.25	5 268227.3125	Trench	30-Oct-03	2	TT4 5	0	1,1,2-Trichloroethane	VOC	79005	mg/kg	0.006	0		1	0.0012	9 1E-21	0	0			no			no		no
A1TS07	1795513.25	5 268227.3125	Trench	30-Oct-03	2	TT4 5	0	Aroclor 1232	PCB	11141165	mg/kg	0.04	0		1	0.35 0.0	79 1E-21	0	0			no	5	50	no !	50	no
A1TS07	1795513.25	268227.3125	Trench	30-Oct-03	2	TT4 5	0	Methyl ethyl ketone	VOC	78933	mg/kg	0.012	0		1	62 2735.9	988884 1E-21	0	0	200	4000	no			no		no
A1TS07		5 268227.3125		30-Oct-03		TT4 5	0	Vinyl chloride	VOC	75014	mg/kg		0		1		78 1E-21	0	0	0.2	4						no
A1TS07		5 268227.3125		30-Oct-03			0	Vanadium	Metal	7440622	mg/kg		1	62	0		.6 62	0	0			no	24	240	no 2	2400	no
A1TS07		5 268227.3125		30-Oct-03	2		0	Trichlorofluoromethane	VOC	75694	mg/kg		0		1		20 1E-21	0	0								no
A1TS07		5 268227.3125		30-Oct-03	2		0	Trichloroethene	VOC	79016	mg/kg	0.006	0		1		.2 1E-21	0	0	0.5	10					2040	no
A1TS07		5 268227.3125		30-Oct-03	2		0	trans-1,2-Dichloroethene	VOC	156605	mg/kg		0		1		00 1E-21	0	0			110					no
A1TS07		5 268227.3125		30-Oct-03			0	Toluene	VOC	108883	mg/kg		0	0.40	1		333513 1E-21	0	0			110				700	no
A1TS07 A1TS07		5 268227.3125 5 268227.3125		30-Oct-03	2		0	Thallium	Metal VOC	7440280 630206	mg/kg		0	0.46	1	6.1 3. 0.00025 8	.2 1E-21 2 1E-21	0	0				7			700	no
A1TS07		5 268227.3125		30-Oct-03 30-Oct-03		TT4 5	0	1,1,1,2-Tetrachloroethane 1,1,1-Trichloroethane	VOC	71556	mg/kg mg/kg		0		1		00 1E-21	0	0						110		no no
A1TS07		5 268227.3125		30-Oct-03	2		0	Benzo(k)fluoranthene	SVOC	207089	mg/kg		1		1		.6 1E-21	0	1							-	no
A1TS07		5 268227.3125		30-Oct-03			0	Chrysene	SVOC	218019	mg/kg		1		1		.4 1E-21	0	1			-				-	no
A1TS07		5 268227.3125		30-Oct-03	2		0	Manganese	Metal	7439965	mg/kg		1	495	0	1800 7		0	0			-					no
A1TS07		5 268227.3125		30-Oct-03			0	Cadmium	Metal	7440439	mg/kg		1	1	1		14 1	1	1	1	20		1			100	no
A1TS07		5 268227.3125		30-Oct-03			0	Carbon Disulfide	VOC	75150	mg/kg		0	†	·	0.067695411 50.666		0	0			-					no
A1TS07		5 268227.3125		30-Oct-03			0	Carbon Tetrachloride	VOC	56235	mg/kg		0		1		.6 1E-21	0	0	0.5	10				-		no
A1TS07		5 268227.3125		30-Oct-03	2		0	Chlorobenzene	VOC	108907	mg/kg		0		1		012049 1E-21	0	0	100	2000	-			-		no
A1TS07		5 268227.3125		30-Oct-03		TT4 5	0	Fluoranthene	SVOC	206440	mg/kg		1		1		30 1E-21	0	1			no					no
A1TS07		5 268227.3125		30-Oct-03	2	TT4 5	0	Chloroform	VOC	67663	mg/kg		0		1		03498 1E-21	0	0	6	120	no			no		no
A1TS07	1795513.25	5 268227.3125	Trench	30-Oct-03	2	TT4 5	0	bis(2-Ethylhexyl) phthalate	SVOC	117817	mg/kg		0		1	250 4	.9 1E-21	0	0			no			no		no
A1TS07	1795513.25	5 268227.3125	Trench	30-Oct-03	2	TT4 5	0	C08-C11	TPH	GEO-LT-C11	mg/kg		0		1	1.1	1E-21	0	0			no					no
A1TS07		5 268227.3125		30-Oct-03	2		0	Chromium	Metal	7440473	mg/kg		1	36.8	0		40 37	0	0	5	100		5			2500	no
A1TS07	1795513.25	5 268227.3125	Trench	30-Oct-03	2	TT4 5	0	Bromomethane	VOC	74839	mg/kg	0.006	0		1	8.7	1E-21	0	0			no			no		no
A1TS07		268227.3125		30-Oct-03	2		0	cis-1,2-Dichloroethene	VOC	156592	mg/kg		0		1		4 1E-21	0	0								no
A1TS07		5 268227.3125		30-Oct-03	2		0	Cobalt	Metal	7440484	mg/kg		1	21	0		0 21	0	0				80			8000	no
A1TS07		5 268227.3125		30-Oct-03	2		0	Copper	Metal	7440508	mg/kg	16.3	1	29	0		.2 29	0	0				25			2500	no
A1TS07		5 268227.3125		30-Oct-03		TT4 5	0	Dibenzo(a,h)anthracene	SVOC	53703	mg/kg		0		1	0.17 1	.7 1E-21	0	0								no
A1TS07		5 268227.3125		30-Oct-03	2		0	Dibromochloromethane	VOC	124481	mg/kg		0		1		1E-21	0	0			110					no
A1TS07		5 268227.3125		30-Oct-03	2		0	Dichlorodifluoromethane	VOC	75718	mg/kg		0	-	1	0.015 6		0	0			110					no
A1TS07 A1TS07		5 268227.3125 5 268227.3125		30-Oct-03 30-Oct-03	2	TT4 5	0	Diethyl phthalate	VOC	84662 75003	mg/kg	0.004	0	-	1	46000 52	00 1E-21 1E-21	0	0			110					no no
A1TS07		5 268227.3125		30-Oct-03			0	Chloroethane Xylenes, Total	VOC	1330207	mg/kg mg/kg		0		1	0.15 69.090		0	0			-				-	no
A1TS07		5 268227.3125		30-Oct-03			0	Chlorotrifluoroethylene	VOC	79389	mg/kg		0		1		7 1E-21	0	0			-					no
A1TS07		5 268227.3125		30-Oct-03	2		0	Pyrene	SVOC	129000	mg/kg		1		1	1700 31.382		0	1						-	-	no
A1TS07		5 268227.3125		30-Oct-03			0	Methyl isobutyl ketone (MIBK)	VOC	108101	mg/kg		0		·		00 1E-21	0	0			-					no
A1TS07		5 268227.3125		30-Oct-03			0	Methylene chloride	VOC	75092	mg/kg		0		1	0.004 2		0	0			-					no
A1TS07		5 268227.3125		30-Oct-03			0	Ethylbenzene	VOC	100414	mg/kg		0		1		20 1E-21	0	0								no
A1TS07		5 268227.3125		30-Oct-03			0	m-Xylene & p-Xylene	VOC	136777612			0		1	0.15 69.090		0	0			no			-		no
A1TS07		5 268227.3125		30-Oct-03			0	Di-n-butyl phthalate	SVOC	84742	mg/kg		1		1		49 1E-21	0	1			no		-	no		no
A1TS07		5 268227.3125		30-Oct-03		TT4 5	0	Nickel	Metal	7440020	mg/kg		1	29	0		5 29	0	0			no	20			2000	no
A1TS07		5 268227.3125		30-Oct-03		TT4 5	0	n-Nitrosodimethylamine	SVOC	62759	mg/kg		0		1		92723 1E-21	0	0			no					no
A1TS07		5 268227.3125		30-Oct-03	2	TT4 5	0	o-Xylene	voc	95476	mg/kg		0		1	0.19 69.090		0	0			no					no
A1TS07		5 268227.3125		30-Oct-03	2	TT4 5	0	C11-C30	TPH	GEO-GT-C11			1		1	1400	100	0	0			no			no		no
A1TS07	1795513.25	5 268227.3125	Trench	30-Oct-03	2	TT4 5	0	Phenanthrene	SVOC	85018	mg/kg	0.005	1		1	1700 1.	.3 1E-21	0	1			no			no		no
A1TS07	1795513.25	5 268227.3125	Trench	30-Oct-03	2	TT4 5	0	Aroclor 1242	PCB	53469219	mg/kg	0.04	0		1	0.35 0.	08 1E-21	0	0			no	5	50	no !	50	no
A1TS07	1795513.25	5 268227.3125	Trench	30-Oct-03	2	TT4 5	0	Selenium	Metal	7782492	mg/kg	16.7	0	0.655	1	380 0.	18 0.655	0	0	1	20	no	1	10	no 1	100	no
A1TS07		5 268227.3125		30-Oct-03			0	Silver	Metal	7440224	mg/kg		0	0.79	1	380 9		0	0	5	100		5			500	no
A1TS07		268227.3125		30-Oct-03			0	Sodium	Physical	7440235	mg/kg		1		1		110	0	0								no
A1TS07		5 268227.3125		30-Oct-03			0	Styrene	VOC	100425	mg/kg		0		1		90 1E-21	0	0			-					no
A1TS07		5 268227.3125		30-Oct-03			0	Molybdenum	Metal	7439987	mg/kg		0	5.3	0	380 0.	11 5.3	0	0							3500	no
A1TS07		5 268227.3125		30-Oct-03			0	Chloromethane	VOC	74873	mg/kg		0	110	1	22000	1E-21	0	0			-	250				no
A1TS07 A1TS07		5 268227.3125		30-Oct-03			0	Zinc	Metal	7440666	mg/kg		0	110	0		6 110 6 1E-21	0	0							5000	no
A11S07 A1TS07		5 268227.3125		30-Oct-03 30-Oct-03			0	Bromodichloromethane Bromoform	VOC	75274	mg/kg		0		1	0.00031 1	6 1E-21 1E-21	0	0								no no
A11S07		5 268227.3125 5 268227.3125		30-Oct-03			0	Perchlorate	Perchlorate	75252 14797730	mg/kg mg/kg		0		1	9.1 0.0209	905373 0.006	0	0								no
A1TS10		5 268207.2812		30-Oct-03			0	1,3,5-Trimethylbenzene	VOC	108678	mg/kg		0		1		062838 1E-21	0	0								no
A1TS07		5 268227.3125		30-Oct-03			0	Aroclor 1254	PCB	11097691	mg/kg		1		1		38 1E-21	0	1				5			50	no
A1TS10		5 268207.2812		30-Oct-03			0	1,2-Dichlorobenzene	VOC	95501	mg/kg		0		1		90 1E-21	0	0								no
		5 268207.2812		30-Oct-03			0	Chlorobenzene	VOC	108907	mg/kg		0		1		012049 1E-21	0	0	100	2000						no
A1TS10		5 268207.2812		30-Oct-03			0	Acenaphthylene	SVOC	208968	mg/kg		0		1		008282 1E-21	0	0								no
A1TS10		5 268207.2812		30-Oct-03			0	Acenaphthene	SVOC	83329	mg/kg		0		1		.5 1E-21	0	0								no
A1TS10		5 268207.2812		30-Oct-03			0	2-Methylnaphthalene	SVOC	91576	mg/kg		0		1		30 1E-21	0	0								no
		5 268207.2812		30-Oct-03			0	2-Hexanone	VOC	591786	mg/kg		0		1		00 1E-21	0	0			no					no
A1TS10		5 268207.2812		30-Oct-03			0	2-Chloroethylvinyl ether	VOC	110758	mg/kg		0		1	9.56905E-06 0.7830		0	0			no					no
		5 268207.2812		30-Oct-03			0	Carbon Disulfide	VOC	75150	mg/kg		0			0.067695411 50.666		0	0			no					no
A1TS10		5 268207.2812		30-Oct-03			0	1,3-Dichlorobenzene	VOC	541731	mg/kg		0		1	1.7 17	70 1E-21	0	0			no					no
A1TS10	1795488.87	5 268207.2812	Trench	30-Oct-03	4	TT4 5	0	Molybdenum	Metal	7439987	mg/kg		0	5.3	0	380 0.	11 5.3	0	0			no	350	3500	no 3	3500	no
A1TS10	1795488.87	5 268207.2812	! Trench	30-Oct-03		TT4 5	0	1,2-Dichloropropane	VOC	78875	mg/kg	0.006	0		1		1E-21	0	0			no			no		no
A1TS10	1795488.87	5 268207.2812	Trench	30-Oct-03			0	Aluminum	Metal	7429905	mg/kg	11700	1	20000	0		4 20000	0	0			no			no		no
A1TS10		5 268207.2812		30-Oct-03			0	1,2-Dichloroethane	VOC	107062	mg/kg		0		1		6 1E-21	0	0	0.5	10						no
A1TS10		5 268207.2812		30-Oct-03			0	Anthracene	SVOC	120127	mg/kg		0		1		.4 1E-21	0	0			110					no
A1TS10		5 268207.2812		30-Oct-03			0	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg		0		1		3 1E-21	0	0								no
A1TS10		5 268207.2812		30-Oct-03			0	1,2,4-Trimethylbenzene	VOC	95636	mg/kg		0	-	1		062838 1E-21	0	0			110					no
A1TS10		5 268207.2812		30-Oct-03			0	1,2,3-Trichloropropane	VOC	96184	mg/kg		0		1		3 1E-21	0	0								no
A1TS10		5 268207.2812		30-Oct-03			0	1,1-Dichloroethene	VOC	75354	mg/kg		0		1		32 1E-21	0	0	0.7	14						no
A1TS10		5 268207.2812		30-Oct-03				1,1-Dichloroethane	VOC	75343	mg/kg		0		1		30 1E-21 70 1E-21	0	0	7.5	150						no no
A1TS10 A1TS10		5 268207.2812 5 268207.2812		30-Oct-03 30-Oct-03			0	1,4-Dichlorobenzene Methyl isobutyl ketone (MIBK)	VOC	106467 108101	mg/kg		0		1		70 1E-21 00 1E-21	0	0	7.5	150						no
AIIOIU	1130400.07	0   200201.2012	. Hendi	30-00:03	-	117 0	U	weary isobuty retorie (with)	, voc	100101	mg/kg	0.013	U		1	15.55150515   15	1E-21	U	U			110			110		110

#### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 15 of 34)

												(Page 15	of 34)															
																					TCLP Maximum	20XTCLP Regulatory	Exceeds			Exceeds		
				Collection	Depth	Approximate Depth of	of Below Mean		Parameter						Exceeds	Resident			Exceeds	Exceeds Import	Threshold Limit	Threshold		STLC	10xSTLC	10xSTLC	TTLC E	xceeds TTLC
Object Name	x	у	Object Type	Date		ENTS Excavation (ft		Parameter	Class	CAS Number	Units	Result	Detect	Background	Background?	RBSL	Eco CMS I	Import Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)						(yes or no)
A1TS10	1795488.87	5 268207.2812	2 Trench	30-Oct-03	4	TT4 5	0	Vinyl chloride	VOC	75014	mg/kg	0.006	0		1	0.0000096	0.78	1E-21	0	0	0.2	4	no			no		no
A1TS10		5 268207.2812		30-Oct-03			0	Vanadium	Metal	7440622	mg/kg		1	62	0	76	1.6	62	0	0			no	24	240	no	2400	no
A1TS10		5 268207.2812		30-Oct-03			0	Trichlorofluoromethane	VOC	75694	mg/kg		0		1	0.11	320	1E-21	0	0			no			no		no
A1TS10		5 268207.2812		30-Oct-03			0	Trichloroethene	VOC	79016	mg/kg		0		1	0.0022	3.2	1E-21	0	0	0.5	10	no	204	2040	no	2040	no
A1TS10		5 268207.2812		30-Oct-03			0	trans-1,2-Dichloroethene	VOC	156605 108883	mg/kg		0		1	0.016	1000 3.684833513	1E-21	0	0			no			no		no
A1TS10 A1TS10		5 268207.2812 5 268207.2812		30-Oct-03 30-Oct-03			0	Toluene Thallium	VOC Metal	7440280	mg/kg mg/kg	0.006	0	0.46	1	6.1	3.2	1E-21 1E-21	0	0			no no	7	70	no no	700	no no
A1TS10		5 268207.2812		30-Oct-03			0	Tetrachloroethene	VOC	127184	mg/kg		0	0.40	1	0.00043	6.448458649	1E-21	0	0	0.7	14	no			no		no
A1TS10		5 268207.2812		30-Oct-03			0	Styrene	VOC	100425	mg/kg		0		1	7.2	690	1E-21	0	0			no			no		no
A1TS10		5 268207.2812		30-Oct-03			0	Sodium	Physical	7440235	mg/kg	131	1		1			110	0	1			no			no		no
A1TS10	1795488.87	5 268207.2812	2 Trench	30-Oct-03	4	TT4 5	0	1,1,2,2-Tetrachloroethane	VOC	79345	mg/kg	0.006	0		1	0.0014	6.4	1E-21	0	0			no			no		no
A1TS10	1795488.87	5 268207.2812	2 Trench	30-Oct-03	4	TT4 5	0	Selenium	Metal	7782492	mg/kg	18.3	0	0.655	1	380	0.18	0.655	0	0	1	20	no	1	10	no	100	no
A1TS10	1795488.87	5 268207.2812	2 Trench	30-Oct-03	4	TT4 5	0	Pyrene	SVOC	129000	mg/kg	0.004	1		1	1700	31.38259744	1E-21	0	1			no			no		no
A1TS10	1795488.87	5 268207.2812	2 Trench	30-Oct-03	4	TT4 5	0	Phenanthrene	SVOC	85018	mg/kg	0.004	1		1	1700	1.3	1E-21	0	1			no			no		no
A1TS10		5 268207.2812		30-Oct-03			0	Perchlorate	Perchlorate	14797730	mg/kg		0		1	9.1	0.020905373	0.006	0	0			no			no		no
A1TS10		5 268207.2812		30-Oct-03	_		0	o-Xylene	VOC	95476	mg/kg		0		1	0.19	69.09062838	1E-21	0	0			no			no		no
A1TS10		5 268207.2812		30-Oct-03	_		0	n-Nitrosodimethylamine	SVOC	62759	mg/kg		0	- 00	1	0.045	29.9392723	1E-21	0	0			no			no	2000	no
A1TS10		5 268207.2812		30-Oct-03	_		0	Nickel	Metal	7440020	mg/kg		1	29	0	1500	15	29	0	0			no	20	200	no	2000	no
A1TS10 A1TS10		5 268207.2812		30-Oct-03	_		0	Naphthalene	VOC	91203 136777612	mg/kg		0		1	0.15	230 69.09062838	1E-21	0	0			no			no		no
A1TS10		5 268207.2812 5 268207.2812		30-Oct-03 30-Oct-03			0	m-Xylene & p-Xylene Methyl ethyl ketone	VOC	78933	mg/kg mg/kg		0		1	62	2735.988884	1E-21 1E-21	0	0	200	4000	no no			no no		no
A1TS07		5 268227.3125		30-Oct-03			0	Acenaphthene	SVOC	83329	mg/kg		0	_	1	3400	2.5	1E-21	0	0	200	4000	no			no		no
A1TS10		5 268207.2812		30-Oct-03			0	Aroclor 1242	PCB	53469219	mg/kg		0		1	0.35	0.08	1E-21	0	0			no	5	50	no	50	no
A1TS10		5 268207.2812		30-Oct-03			0	Aroclor 1232	PCB	11141165	mg/kg		0		1	0.35	0.079	1E-21	0	0			no	5	50	no	50	no
A1TS10		5 268207.2812		30-Oct-03			0	Aroclor 1221	PCB	11104282	mg/kg		0		1	0.35	1.6	1E-21	0	0			no	5	50	no	50	no
A1TS10	1795488.87	5 268207.2812	2 Trench	30-Oct-03	4	TT4 5	0	Aroclor 1016	PCB	12674112	mg/kg		0		1	3.9	1.6	1E-21	0	0			no	5	50	no	50	no
A1TS10		5 268207.2812		30-Oct-03			0	Antimony	Metal	7440360	mg/kg		0	8.7	0	30	0.77	8.7	0	0			no	15	150	no	500	no
A1TS10		5 268207.2812		30-Oct-03	_		0	Benzo(a)pyrene	SVOC	50328	mg/kg		0		1	0.06	4.7	1E-21	0	0			no			no		no
A1TS10		5 268207.2812		30-Oct-03			0	Benzo(k)fluoranthene	SVOC	207089	mg/kg		0		1	0.6	3.6	1E-21	0	0			no			no		no
A1TS07		5 268227.3125		30-Oct-03			0	Aroclor 1248	PCB	12672296	mg/kg		0		1	0.35	0.016	1E-21	0	0			no	5	50	no	50	no
A1TS10		5 268207.2812		30-Oct-03			0	1,1,2-Trichloroethane	VOC	79005	mg/kg		0		1	0.0012	9	1E-21	0	0			no			no		no
A1TS07 A1TS10		5 268227.3125 5 268207.2812		30-Oct-03 30-Oct-03			0	2-Methylnaphthalene Aroclor 1260	SVOC	91576 11096825	mg/kg mg/kg		0		1	230 0.35	0.38	1E-21 1E-21	0	0			no no	5	50	no no	50	no
A1TS07		5 268227.3125		30-Oct-03			0	Acenaphthylene	SVOC	208968	mg/kg		0		1	1700	285.4008282	1E-21	0	0			no			no		no
A1TS07		5 268227.3125		30-Oct-03		TT4 5	0	Acetone	VOC	67641	mg/kg		0		1	51	46	1E-21	0	0			no			no		no
A1TS07		5 268227.3125		30-Oct-03	_	TT4 5	0	Aluminum	Metal	7429905	mg/kg		1	20000	0	75000	14	20000	0	0			no			no		no
A1TS07		5 268227.3125		30-Oct-03	_		0	Anthracene	SVOC	120127	mg/kg		0		1	17000	2.4	1E-21	0	0			no			no		no
A1TS07		5 268227.3125		30-Oct-03	_	TT4 5	0	Antimony	Metal	7440360	mg/kg		0	8.7	0	30	0.77	8.7	0	0			no	15	150	no	500	no
A1TS07	1795513.25	5 268227.3125	Trench	30-Oct-03	2	TT4 5	0	Aroclor 1016	PCB	12674112	mg/kg	0.04	0		1	3.9	1.6	1E-21	0	0			no	5	50	no	50	no
A1TS07	1795513.25	5 268227.3125	Trench	30-Oct-03	2	TT4 5	0	Aroclor 1221	PCB	11104282	mg/kg	0.08	0		1	0.35	1.6	1E-21	0	0			no	5	50	no	50	no
A1TS07		5 268227.3125		30-Oct-03	_		0	Tetrachloroethene	VOC	127184	mg/kg		0		1	0.00043	6.448458649	1E-21	0	0	0.7	14	no			no		no
A1TS11		268186.8437		30-Oct-03			0	Aroclor 1242	PCB	53469219	mg/kg		0		1	0.35	0.08	1E-21	0	0			no	5	50	no	50	no
A1TS07		5 268227.3125		30-Oct-03	_		0	2-Hexanone	VOC	591786	mg/kg		0		1	45000	1300	1E-21	0	0			no			no		no
A1TS10		5 268207.2812		30-Oct-03			0	Boron	Metal	7440428	mg/kg		0	9.7	1	15000	9.3	9.7	0	0			no			no		no
A1TS07 A1TS10		5 268227.3125		30-Oct-03 30-Oct-03			0	1,3-Dichlorobenzene	VOC	541731 71556	mg/kg		0		1	1.7 0.49	170 2100	1E-21 1E-21	0	0			no no			no		no
A1TS10		5 268207.2812 5 268207.2812		30-Oct-03			0	1,1,1-Trichloroethane Benzo(b)fluoranthene	SVOC	205992	mg/kg mg/kg		0		1	0.49	4.6	1E-21	0	0			no			no no		no
A1TS10		5 268207.2812		30-Oct-03			0	1,2-Dichloroethenes	VOC	540590	mg/kg		0		1	0.014	74	1E-21	0	0			no			no		no
A1TS10		5 268207.2812		30-Oct-03			0	Benzene	VOC	71432	mg/kg		0		1	0.00013	121.4152643	1E-21	0	0	0.5	10	no			no		no
A1TS10		5 268207.2812		30-Oct-03			0	Cadmium	Metal	7440439	mg/kg		1	1	1	39	0.14	1	1	1	1	20	no	1	10	no	100	no
A1TS10		5 268207.2812		30-Oct-03		TT4 5	0	C11-C30	TPH	GEO-GT-C11			1		1	1400		100	0	0			no			no		no
A1TS10	1795488.87	5 268207.2812	2 Trench	30-Oct-03	4	TT4 5	0	C08-C11	TPH	GEO-LT-C11	mg/kg	3.9	0		1	1.1		1E-21	0	0			no			no		no
A1TS10	1795488.87	5 268207.2812	2 Trench	30-Oct-03	4	TT4 5	0	Bromomethane	VOC	74839	mg/kg	0.006	0		1	8.7		1E-21	0	0			no			no		no
A1TS10		5 268207.2812		30-Oct-03			0	Aroclor 1248	PCB	12672296	mg/kg		0		1	0.35	0.016	1E-21	0	0			no	5	50	no	50	no
A1TS10		5 268207.2812		30-Oct-03			0	Bromodichloromethane	VOC	75274	mg/kg		0		1	0.00031	16	1E-21	0	0			no			no		no
A1TS10		5 268207.2812		30-Oct-03			0	Aroclor 1254	PCB	11097691	mg/kg	0.17	1		1	0.35	0.38	1E-21	0	1			no	5	50	no	50	no
A1TS10 A1TS10		5 268207.2812		30-Oct-03 30-Oct-03			0	bis(2-Ethylhexyl) phthalate	SVOC Metal	117817 7440417	mg/kg		1	1.1	0	250 150	4.9 5.9	1E-21 1.1	0	0			no	0.75	7.5	no	75	no
A11S10 A1TS10		5 268207.2812 5 268207.2812		30-Oct-03			0	Beryllium Benzo(ghi)perylene	SVOC	191242	mg/kg mg/kg		0	1.1	1	100	6.2	1.1 1E-21	0	0			no no	0.75	7.5	no no	75	no
A1TS10		5 268207.2812		30-Oct-03			0	Acetone	VOC	67641	mg/kg		0		1	51	46	1E-21	0	0			no			no		no
A1TS10		5 268207.2812		30-Oct-03	_		0	Benzo(a)anthracene	SVOC	56553	mg/kg		0	1	1	0.6	1.4	1E-21	0	0			no			no		no
A1TS10	1795488.87	5 268207.2812		30-Oct-03			0	Carbon Tetrachloride	VOC	56235	mg/kg		0		1	0.000042	1.6	1E-21	0	0	0.5	10	no			no		no
A1TS10	1795488.87	5 268207.2812		30-Oct-03	_		0	Barium	Metal	7440393	mg/kg		1	140	0	15000	15	140	0	0	100	2000	no	100	1000	no	10000	no
A1TS10	1795488.87	5 268207.2812	2 Trench	30-Oct-03	4	TT4 5	0	Arsenic	Metal	7440382	mg/kg		1	15	0	0.095	0.26	15	0	0	5	100	no	5	50	no	500	no
A1TS10		5 268207.2812		30-Oct-03			0	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	76131	mg/kg		0		1	16	1032.750076	1E-21	0	0			no			no		no
A1TS10		5 268207.2812		30-Oct-03			0	Bromoform	VOC	75252	mg/kg		0		1			1E-21	0	0			no			no		no
UT-37-S1		268147.4063		18-Jul-95			1	Dibromochloromethane	VOC	124481	mg/kg		0	-	1	4.4		1E-21	0	0			no			no		no
UT-37-S1		268147.4063 268147.4063		18-Jul-95			1	C08-C11	TPH	GEO-LT-C11			0		1	1.1		1E-21	0	0			no			no		no
UT-37-S1 UT-37-S1		268147.4063		18-Jul-95 18-Jul-95	_		1	C08-C11 Chloroform	VOC	GEO-LT-C11 67663			0		1		3.30703498	1E-21 1E-21	0	0		120	no no			no no		no
UT-37-S1		268147.4063		18-Jul-95			1	Carbon Disulfide	VOC	75150	mg/kg mg/kg		0	+	1			1E-21	0	0			no			no no		no
UT-37-S1		268147.4063		18-Jul-95			1	Carbon Distillide  Carbon Tetrachloride	VOC	56235	mg/kg		0	+	1	0.007695411	1.6	1E-21	0	0	0.5	10	no			no		no
UT-37-S1		268147.4063		18-Jul-95			1	Chlorobenzene	VOC	108907	mg/kg		0	1	1		66.84012049	1E-21	0	0	100	2000	no			no		no
UT-37-S1		268147.4063		18-Jul-95			1	Chloroethane	VOC	75003	mg/kg		0		1			1E-21	0	0			no			no		no
UT-37-S1		268147.4063		18-Jul-95			1	Chloroform	VOC	67663	mg/kg		0		1	0.00077	3.30703498	1E-21	0	0	6	120	no			no		no
UT-37-S1	1795657.5	268147.4063		18-Jul-95			1	Bromoform	VOC	75252	mg/kg		0		1			1E-21	0	0			no			no		no
UT-37-S1	1795657.5	268147.4063	Soil Boring	18-Jul-95	20	TT4 5	1	cis-1,2-Dichloroethene	VOC	156592	mg/kg	0.005	0		1	0.014	74	1E-21	0	0			no			no		no
UT-37-S1		268147.4063		18-Jul-95			1	Bromodichloromethane	VOC	75274	mg/kg		0		1	0.00031	16	1E-21	0	0			no			no		no
UT-37-S1		268147.4063		18-Jul-95			1	Ethylbenzene	VOC	100414	mg/kg		0		1	1.2	220	1E-21	0	0			no			no		no
A1TS11		268186.8437		30-Oct-03			0	Aroclor 1221	PCB	11104282	mg/kg		0		1	0.35	1.6	1E-21	0	0			no	5	50	no	50	no
UT-37-S1		268147.4063		18-Jul-95			1	Methyl isobutyl ketone (MIBK)	VOC	108101	mg/kg		0	-	1	19.63756975	1300	1E-21	0	0			no			no		no
A1TS11 UT-37-S1		268186.8437		30-Oct-03			0	Naphthalene Bromomethane	SVOC	91203	mg/kg		0		1	6 8.7	230	1E-21 1E-21	0	0			no no			no		no
UT-37-S1		268147.4063 268147.4063		18-Jul-95 18-Jul-95			1	Bromomethane Ethylbenzene	VOC	74839 100414	mg/kg mg/kg		0		1	1.2	220	1E-21 1E-21	0	0			no			no no		no
UT-37-S1		268147.4063		18-Jul-95			1	Chlorobenzene	VOC	108907	mg/kg		0	+	1	0.097	66.84012049	1E-21	0	0	100	2000	no			no		no
UT-37-S1		268147.4063		18-Jul-95	_		1	Bromoform	VOC	75252	mg/kg		0	1	1			1E-21	0	0			no			no		no
UT-37-S1		268147.4063		18-Jul-95			1	1,1-Dichloroethene	VOC	75354	mg/kg		0		1	0.023	0.32	1E-21	0	0	0.7	14	no			no		no
UT-37-S1		268147.4063		18-Jul-95	_		1	Chloromethane	VOC	74873	mg/kg		0		1			1E-21	0	0			no			no		no

#### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 16 of 34)

												(Page 16	of 34)														
																				TCLP Maximum	20XTCLP Pagulatory	Exceeds			Exceeds		
				Collection	Depth	Approximate Depth of	Below Mean		Parameter					Exceeds	s Resident			Exceeds	Exceeds Import	Threshold Limit	Threshold		STLC	10xSTLC		TTLC Ex	ceeds TTLC
Object Name	x	у	Object Type		BGS EN		ENTS depth?	Parameter	Class	CAS Number	Units	Result	Detect	Background Backgroun		Eco CMS I	mport Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)						yes or no)
UT-37-S1	1795657.5	268147.4063	Soil Boring	18-Jul-95	20 TT		1	C11-C30	TPH	GEO-GT-C11	mg/kg	40	0	1	1400		100	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	15 TT		1	Benzene	VOC	71432	mg/kg		0	1	0.00013	121.4152643	1E-21	0	0	0.5	10	no			no		no
UT-37-S1	1795657.5		Soil Boring	18-Jul-95	15 TT		1	Bromodichloromethane	VOC	75274	mg/kg	0.005	0	1	0.00031	16	1E-21	0	0			no			no		no
UT-37-S1 UT-37-S1		268147.4063 268147.4063	Soil Boring Soil Boring	18-Jul-95 18-Jul-95	15 TT		1	Bromoform Bromomethane	VOC	75252 74839	mg/kg		0	1	8.7		1E-21 1E-21	0	0			no no			no no		no no
UT-37-S1		5 268147.4063	Soil Boring	18-Jul-95	15 TT		1	C08-C11	TPH	GEO-LT-C11	mg/kg mg/kg	10	0	1	1.1		1E-21	0	0			no			no		no
UT-37-S1	1795657.5		Soil Boring	18-Jul-95	15 TT		1	C11-C30	TPH	GEO-GT-C11			0	1	1400		100	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	15 TT		1	Carbon Disulfide	VOC	75150	mg/kg		0	1	0.06769541	1 50.66646081	1E-21	0	0			no			no		no
UT-37-S1	1795657.5	268147.4063	Soil Boring	18-Jul-95	15 TT	4 5	1	Carbon Tetrachloride	VOC	56235	mg/kg		0	1	0.000042	1.6	1E-21	0	0	0.5	10	no			no		no
UT-37-S1	1795657.5	268147.4063	Soil Boring	18-Jul-95	20 TT	4 5	1	Toluene	VOC	108883	mg/kg	0.005	0	1	0.3	3.684833513	1E-21	0	0			no			no		no
UT-37-S1	1795657.5	268147.4063	Soil Boring	18-Jul-95	15 TT	4 5	1	1,1-Dichloroethane	VOC	75343	mg/kg	0.005	0	1	0.0016	230	1E-21	0	0			no			no		no
UT-37-S1	1795657.5		Soil Boring	18-Jul-95	10 TT		1	C11-C30	TPH	GEO-GT-C11			0	1	1400		100	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	20 TT		1	1,1,1-Trichloroethane	VOC	71556	mg/kg		0	1	0.49	2100	1E-21	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	20 TT		1	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	76131	mg/kg	0.005	0	1	16	1032.750076	1E-21	0	0			no			no		no
UT-37-S1 UT-37-S1		268147.4063 268147.4063	Soil Boring Soil Boring	18-Jul-95 18-Jul-95	20 TT 20 TT		1	1,1,2-Trichloroethane 1,1-Dichloroethane	VOC	79005 75343	mg/kg mg/kg		0	1	0.0012 0.0016	230	1E-21 1E-21	0	0			no no			no no		no no
UT-37-S1		5 268147.4063	Soil Boring	18-Jul-95	20 TT		1	1,1-Dichloroethene	VOC	75354	mg/kg		0	1	0.023	0.32	1E-21	0	0	0.7	14	no			no		no
UT-37-S1		5 268147.4063	Soil Boring	18-Jul-95	20 TT		1	1,2-Dichloroethane	VOC	107062	mg/kg		0	1	0.0005	76	1E-21	0	0	0.5	10	no			no		no
UT-37-S1		5 268147.4063	Soil Boring	18-Jul-95	20 TT		1	2-Chloroethylvinyl ether	VOC	110758	mg/kg		0	1		6 0.783027122	1E-21	0	0			no			no		no
UT-37-S1	1795657.5	268147.4063	Soil Boring	18-Jul-95	20 TT	4 5	1	Acetone	VOC	67641	mg/kg		0	1	51	46	1E-21	0	0			no			no		no
UT-37-S1	1795657.5	268147.4063	Soil Boring	18-Jul-95	20 TT	4 5	1	Benzene	VOC	71432	mg/kg	0.005	0	1	0.00013	121.4152643	1E-21	0	0	0.5	10	no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	20 TT		1	1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg		0	1	0.00025	82	1E-21	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	10 TT		1	Bromodichloromethane	VOC	75274	mg/kg		0	1	0.00031	16	1E-21	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	10 TT		1	Bromomethane	VOC	74839	mg/kg		0	1	8.7		1E-21	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	15 TT		1	Chloromethane	VOC	74873	mg/kg		0	1	0.014	74	1E-21	0	0			no			no		no
UT-37-S1 UT-37-S1		268147.4063 268147.4063	Soil Boring Soil Boring	18-Jul-95 18-Jul-95	15 TT		1	cis-1,2-Dichloroethene Dibromochloromethane	VOC	156592 124481	mg/kg		0	1	0.014	74	1E-21 1E-21	0	0			no no			no no		no
UT-37-S1	1795657.5		Soil Boring	18-Jul-95	15 TT		1	Ethylbenzene	VOC	124481	mg/kg mg/kg		0	1 1	1,2	220	1E-21 1E-21	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	15 TT		1	Methyl ethyl ketone	VOC	78933	mg/kg		0	1	62	2735.988884	1E-21	0	0	200	4000	no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	15 TT		1	Methyl isobutyl ketone (MIBK)	VOC	108101	mg/kg	0.01	0	1	19.6375697		1E-21	0	0			no			no		no
UT-37-S1		5 268147.4063	Soil Boring	18-Jul-95	15 TT		1	Methylene chloride	VOC	75092	mg/kg	0.02	0	1	0.004	27	1E-21	0	0			no			no		no
UT-37-S1	1795657.5	268147.4063	Soil Boring	18-Jul-95	10 TT	4 5	1	cis-1,2-Dichloroethene	VOC	156592	mg/kg	0.005	0	1	0.014	74	1E-21	0	0			no			no		no
UT-37-S1	1795657.5	268147.4063	Soil Boring	18-Jul-95	15 TT	4 5	1	Toluene	VOC	108883	mg/kg	0.005	0	1	0.3	3.684833513	1E-21	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	10 TT		1	Xylenes, Total	VOC	1330207	mg/kg		0	1	0.15	69.09062838	1E-21	0	0			no			no		no
UT-37-S1	1795657.5		Soil Boring	18-Jul-95	15 TT		1	Trichlorofluoromethane	VOC	75694	mg/kg	0.005	0	1	0.11	320	1E-21	0	0			no			no		no
UT-37-S1	1795657.5		Soil Boring	18-Jul-95	15 TT		1	2-Chloroethylvinyl ether	VOC	110758	mg/kg	0.01	0	1	9.56905E-0		1E-21	0	0			no			no		no
UT-37-S1 UT-37-S1		5 268147.4063 5 268147.4063	Soil Boring Soil Boring	18-Jul-95 18-Jul-95	15 TT		1	Vinyl chloride	VOC	75014 1330207	mg/kg		0	1	0.0000096	0.78 69.09062838	1E-21 1E-21	0	0	0.2	4	no no			no no		no
UT-37-S1		5 268147.4063	Soil Boring	18-Jul-95	15 TT 10 TT		1	Xylenes, Total 1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg mg/kg	0.005	0	1	0.00025	82	1E-21	0	0			no			no		no
UT-37-S1	1795657.5		Soil Boring	18-Jul-95	10 TT		1	1,1,1-Trichloroethane	VOC	71556	mg/kg	0.005	0	1	0.49	2100	1E-21	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	10 TT		1	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	76131	mg/kg		0	1	16	1032.750076	1E-21	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	10 TT	4 5	1	1,1,2-Trichloroethane	VOC	79005	mg/kg		0	1	0.0012	9	1E-21	0	0			no			no		no
UT-37-S1	1795657.5	268147.4063	Soil Boring	18-Jul-95	10 TT	4 5	1	1,1-Dichloroethane	VOC	75343	mg/kg		0	1	0.0016	230	1E-21	0	0			no			no		no
UT-37-S1	1795657.5	268147.4063	Soil Boring	18-Jul-95	15 TT	4 5	1	Styrene	VOC	100425	mg/kg	0.005	0	1	7.2	690	1E-21	0	0			no			no		no
UT-37-S1	1795657.5		Soil Boring	18-Jul-95	10 TT		1	Methyl isobutyl ketone (MIBK)	VOC	108101	mg/kg	0.01	0	1	19.6375697		1E-21	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	10 TT		1	Carbon Disulfide	VOC	75150	mg/kg		0	1	0.06769541		1E-21	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	10 TT		1	Carbon Tetrachloride	VOC	56235	mg/kg		0	1	0.000042	-	1E-21	0	0	0.5	10	no			no		no
UT-37-S1 UT-37-S1		268147.4063 268147.4063	Soil Boring Soil Boring	18-Jul-95	10 TT		1	Chlorobenzene Chloroethane	VOC	108907	mg/kg		0	1	0.097	66.84012049	1E-21	0	0	100	2000	no			no no		no no
UT-37-S1		5 268147.4063	Soil Boring	18-Jul-95 18-Jul-95	10 TT		1	Chloroform	VOC	75003 67663	mg/kg mg/kg		0	1	0.00077	3.30703498	1E-21 1E-21	0	0	6	120	no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	10 TT		1	Chloromethane	VOC	74873	mg/kg		0	1	0.00077	3.30703490	1E-21	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	10 TT		1	Benzene	VOC	71432	mg/kg		0	1	0.00013	121.4152643	1E-21	0	0	0.5	10	no			no		no
UT-37-S1	1795657.5		Soil Boring	18-Jul-95	10 TT	4 5	1	Dibromochloromethane	VOC	124481	mg/kg	0.005	0	1			1E-21	0	0			no			no		no
UT-37-S1	1795657.5	268147.4063	Soil Boring	18-Jul-95	15 TT	4 5	1	Vinyl acetate	VOC	108054	mg/kg	0.05	0	1			1E-21	0	0			no			no		no
UT-37-S1	1795657.5	268147.4063	Soil Boring	18-Jul-95	10 TT	4 5	1	Methyl ethyl ketone	VOC	78933	mg/kg	0.01	0	1	62	2735.988884	1E-21	0	0	200	4000	no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95			1	1,2-Dichloropropane	VOC	78875	mg/kg	0.005	0	1			1E-21	0	0			no			no		no
UT-37-S1		5 268147.4063	Soil Boring	18-Jul-95			1	Methylene chloride	VOC	75092	mg/kg		0	1	0.004	27	1E-21	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring		10 TT		1	Styrene	VOC	100425	mg/kg		0	1	7.2	690	1E-21	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95			1	Tetrachloroethene	VOC	127184	mg/kg		0	1	0.00043	6.448458649	1E-21	0	0	0.7	14	no			no		no
UT-37-S1 UT-37-S1		5 268147.4063 5 268147.4063	Soil Boring Soil Boring	18-Jul-95 18-Jul-95			1	Toluene trans-1,2-Dichloroethene	VOC	108883 156605	mg/kg mg/kg		0	1	0.3	3.684833513 1000	1E-21 1E-21	0	0			no no			no no		no no
UT-37-S1		5 268147.4063	Soil Boring		10 TT		1	Trichloroethene	VOC	79016	mg/kg		0	1	0.0022	3.2	1E-21	0	0	0.5	10	no	204	2040	no	2040	no
UT-37-S1		5 268147.4063	Soil Boring		10 TT		1	Trichlorofluoromethane	VOC	75694	mg/kg		0	1	0.11	320	1E-21	0	0			no			no		no
UT-37-S1		5 268147.4063	Soil Boring	18-Jul-95			1	Vinyl acetate	VOC	108054	mg/kg		0	1			1E-21	0	0			no			no		no
UT-37-S1	1795657.5	268147.4063	Soil Boring	18-Jul-95	10 TT	4 5	1	Vinyl chloride	VOC	75014	mg/kg		0	1	0.0000096	0.78	1E-21	0	0	0.2	4	no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95			1	Acetone	VOC	67641	mg/kg		1	1	51	46	1E-21	0	1			no			no		no
ILBS0123		268133.91	Soil Boring		1 TT		0	Molybdenum	Metal	7439987	mg/kg		1	5.3 0	380	0.11	5.3	0	0			no	350	3500	no	3500	no
UT-37-S1		268147.4063	Soil Boring		20 TT		1	1,2-Dichloropropane	VOC	78875	mg/kg		0	1	10005	5000	1E-21	0	0			no			no		no
ILBS0123		93 268133.91	Soil Boring		1 TT		0	Diethyl phthalate	SVOC	84662	mg/kg		0	1	46000	5200	1E-21	0	0			no			no		no
ILBS0123 ILBS0123		93 268133.91 93 268133.91	Soil Boring Soil Boring		1 TT		0	Dimethyl phthalate Di-n-butyl phthalate	SVOC	131113 84742	mg/kg mg/kg		0	1	570000 5700	7500 0.49	1E-21 1E-21	0	0			no no			no no		no
ILBS0123		33 268133.91	Soil Boring		1 TT		0	Di-n-octyl phthalate	SVOC	117840	mg/kg		0	1	2300	1600	1E-21	0	0			no			no		no
ILBS0123		3 268133.91	Soil Boring		1 TT		0	Fluoranthene	SVOC	206440	mg/kg		0	1	2300	130	1E-21	0	0			no			no		no
ILBS0123		93 268133.91	Soil Boring		1 TT		0	Fluorene	SVOC	86737	mg/kg		0	1	2300	1.6	1E-21	0	0			no			no		no
ILBS0123		93 268133.91	Soil Boring		1 TT		0	Indeno(1,2,3-cd)pyrene	SVOC	193395	mg/kg		0	1	0.6	3.9	1E-21	0	0			no			no		no
ILBS0123	1795641.79	93 268133.91	Soil Boring		1 TT		0	1-Methyl naphthalene	SVOC	90120	mg/kg		0	1	230	230	1E-21	0	0			no			no		no
ILBS0123		268133.91	Soil Boring		1 TT		0	Acenaphthene	SVOC	83329	mg/kg	0.0186	0	1	3400	2.5	1E-21	0	0			no			no		no
ILBS0123		93 268133.91	Soil Boring		1 TT		0	2-Methylnaphthalene	SVOC	91576	mg/kg		0	1	230	230	1E-21	0	0			no			no		no
ILBS0123		93 268133.91	Soil Boring		1 TT		0	Silver	Metal	7440224	mg/kg		1	0.79 0	380	96	0.79	0	0	5	100	no	5	50	no	500	no
ILBS0123		268133.91	Soil Boring		1 TT		0	Nickel	Metal	7440020	mg/kg		1	29 0	1500	15	29	0	0			no	20	200	no	2000	no
ILBS0123 ILBS0123		93 268133.91	Soil Boring	18-May-07 18-May-07	1 TT		0	n-Nitrosodimethylamine	SVOC	62759	mg/kg		0	1 1	0.045	29.9392723	1E-21	0	0			no			no		no
ILBS0123 ILBS0123		93 268133.91 93 268133.91	Soil Boring Soil Boring		1 TT		0	Phenanthrene Pyrene	SVOC	85018 129000	mg/kg mg/kg		1	1 1	1700 1700	1.3 31.38259744	1E-21 1E-21	0	1			no no			no no		no no
ILBS0123		93 268133.91	Soil Boring		1 TT		0	Selenium	Metal	7782492	mg/kg		1	0.655 0	380	0.18	0.655	0	0	1	20	no	1	10	no	100	no
ILBS0123		93 268133.91	Soil Boring	18-May-07			0	Thallium	Metal	7440280	mg/kg		1	0.46 0	6.1	3.2	1E-21	0	0			no	7	70	no	700	no
ILBS0123		93 268133.91	Soil Boring	18-May-07			0	Zinc	Metal	7440666	mg/kg		1	110 0	23000	26	110	0	0			no	250	2500	no	5000	no
ILBS0123		93 268133.91	Soil Boring		1 TT		0	Copper	Metal	7440508	mg/kg		1	29 0	3000	8.2	29	0	0			no	25	250	no	2500	no
ILBS0123	1795641.79	268133.91	Soil Boring	18-May-07	1 TT	4 5	0	Lead	Metal	7439921	mg/kg	5.6	1	34 0	150	0.063	34	0	0	5	100	no	5	50	no	1000	no

#### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 17 of 34)

												(Page 17	of 34)															
				Collection		Approximate Depth of			Parameter						Exceeds	Resident			Exceeds	Exceeds Import	TCLP Maximum Threshold Limit	Regulatory Threshold	Exceeds 20xTCLP					Exceeds TTLC
Object Name	х	у	Object Type		BGS		-	Parameter	Class	CAS Number			Detect	-		RBSL	-	nport Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)			· 5 5/	7		(yes or no)
ILBS0111 ILBS0111		2 268130.84 2 268130.84	Soil Boring Soil Boring	23-May-07 23-May-07			0	Copper Mercury	Metal Metal	7440508 7439976	mg/kg		1	0.09	0	3000	0.88	0.09	0	0	0.2	4	no no	0.2	250	no	2500 20	no
ILBS0111		2 268130.84	Soil Boring	23-May-07			0	Molybdenum	Metal	7439987	mg/kg mg/kg		1	5.3	0	380	0.11	5.3	0	0			no	350	3500	no	3500	no
ILBS0111	1795527.09	2 268130.84	Soil Boring	23-May-07			0	Nickel	Metal	7440020	mg/kg		1	29	0	1500	15	29	0	0			no	20	200	no	2000	no
ILBS0111		2 268130.84	Soil Boring	23-May-07	1.5	TT4 5	0	Selenium	Metal	7782492	mg/kg	0.539	0	0.655	0	380	0.18	0.655	0	0	1	20	no	1	10	no	100	no
ILBS0111		2 268130.84	Soil Boring	23-May-07	_		0	Silver	Metal	7440224	mg/kg		1	0.79	0	380	96	0.79	0	0	5	100	no	5	50	no	500	no
ILBS0111		2 268130.84	Soil Boring	23-May-07	_		0	Lead	Metal	7439921	mg/kg		1	34	0	150	0.063	34	0	0	5	100	no	5	50	no	1000	no
ILBS0111 ILBS0111		2 268130.84 2 268130.84	Soil Boring Soil Boring	23-May-07 23-May-07			0	Vanadium Beryllium	Metal Metal	7440622 7440417	mg/kg mg/kg		1	1.1	0	76 150	1.6 5.9	1.1	0	0			no no	0.75	7.5	no	2400 75	no
ILBS0123		3 268133.91	Soil Boring	18-May-07	_	TT4 5	0	Dibenzo(a,h)anthracene	SVOC	53703	mg/kg		0	1.1	1	0.17		1E-21	0	0			no			no		no
ILBS0111		2 268130.84	Soil Boring	23-May-07	_		0	Thallium	Metal	7440280	mg/kg		1	0.46	0	6.1		1E-21	0	0			no	7	70	no	700	no
ILBS0123	1795641.79	3 268133.91	Soil Boring	18-May-07	1	TT4 5	0	Chrysene	SVOC	218019	mg/kg	0.0186	1		1	6	2.4	1E-21	0	1			no			no		no
ILBS0111	1795527.09	2 268130.84	Soil Boring	23-May-07	1.5	TT4 5	0	Cobalt	Metal	7440484	mg/kg	7.1	1	21	0	1500	10	21	0	0			no	80	800	no	8000	no
ILBS0111		2 268130.84	Soil Boring	23-May-07	_		0	Chromium	Metal	7440473	mg/kg		1	36.8	0	3400	940	37	0	0	5	100	no	5	50	no	2500	no
ILBS0111 ILBS0111		2 268130.84 2 268130.84	Soil Boring	23-May-07 23-May-07			0	Boron Barium	Metal Metal	7440428 7440393	mg/kg	1.8	1	9.7	0	15000 15000	9.3	9.7	0	0	100	2000	no no	100	1000	no	10000	no
ILBS0111		2 268130.84	Soil Boring Soil Boring	23-May-07	_		0	Arsenic	Metal	7440382	mg/kg mg/kg		1	15	0	0.095	0.26	15	0	0	5	100	no	5	50	no	500	no
ILBS0111		2 268130.84	Soil Boring	23-May-07	_		0	Antimony	Metal	7440360	mg/kg		0	8.7	0	30	0.77	8.7	0	0			no	15	150	no	500	no
ILBS0111		2 268130.84	Soil Boring	23-May-07	_		0	Aluminum	Metal	7429905	mg/kg		1	20000	0	75000		20000	0	0			no			no		no
ILBS0111	1795527.09	2 268130.84	Soil Boring	23-May-07	1.5	TT4 5	0	Cadmium	Metal	7440439	mg/kg	0.49	1	1	0	39	0.14	1	0	0	1	20	no	1	10	no	100	no
ILBS0123		3 268133.91	Soil Boring	18-May-07			0	Naphthalene	SVOC	91203	mg/kg		0		1	6		1E-21	0	0			no			no		no
ILBS0111		2 268130.84	Soil Boring	23-May-07	_		0	Zinc	Metal	7440666	mg/kg		1	110	0	23000	26	110	0	0		4	no	250	2500	no	5000	no
UT-37-S1 ILBS0123		268147.4063 3 268133.91	Soil Boring Soil Boring	18-Jul-95 18-May-07			0	Vinyl chloride Aroclor 1260	VOC PCB	75014 11096825	mg/kg mg/kg		0		1	0.0000096		1E-21	0	0	0.2		no no	5	50	no no	50	no
ILBS0123		3 268133.91	Soil Boring	18-May-07	_		0	Arsenic	Metal	7440382	mg/kg		1	15	0	0.095	0.26	15	0	0	5	100	no	5	50	no	500	no
ILBS0123		3 268133.91	Soil Boring	18-May-07			0	Barium	Metal	7440393	mg/kg		1	140	0	15000	15	140	0	0	100	2000	no	100	1000	-	10000	no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95			1	2-Hexanone	VOC	591786	mg/kg	0.01	0		1			1E-21	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	_		1	1,2-Dichloroethane	VOC	107062	mg/kg		0		1	0.0005		1E-21	0	0	0.5	10	no			no		no
UT-37-S1 UT-37-S1		268147.4063 268147.4063	Soil Boring Soil Boring	18-Jul-95 18-Jul-95			1	Chloroethane trans-1,2-Dichloroethene	VOC	75003 156605	mg/kg		0		1	0.016		1E-21	0	0			no no			no no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95 18-Jul-95			1	Trichloroethene	VOC	79016	mg/kg mg/kg		0	+	1	0.016		1E-21 1E-21	0	0	0.5	10	no	204	2040	no	2040	no
ILBS0123		3 268133.91	Soil Boring	18-May-07			0	Mercury	Metal	7439976	mg/kg		1	0.09	0	23	0.88	0.09	0	0	0.2	4	no	0.2	2	no	20	no
UT-37-S1	1795657.5	268147.4063	Soil Boring	18-Jul-95	20	TT4 5	1	Vinyl acetate	VOC	108054	mg/kg		0		1			1E-21	0	0			no			no		no
ILBS0123		3 268133.91	Soil Boring	18-May-07	_		0	Aroclor 1242	PCB	53469219	mg/kg		0		1	0.35		1E-21	0	0			no	5	50	no	50	no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	_		1	Xylenes, Total	VOC	1330207	mg/kg		0		1			1E-21	0	0			no			no		no
UT-37-S1 UT-37-S1		268147.4063 268147.4063	Soil Boring Soil Boring	18-Jul-95 18-Jul-95	_		1 1	1,1,1,2-Tetrachloroethane 1,1,1-Trichloroethane	VOC	630206 71556	mg/kg mg/kg		0		1 1	0.00025		1E-21	0	0			no no			no no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	_		1	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	76131	mg/kg		0		1			1E-21	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	_		1	1,1,2-Trichloroethane	VOC	79005	mg/kg		0		1	0.0012		1E-21	0	0			no			no		no
UT-37-S1	1795657.5	268147.4063	Soil Boring	18-Jul-95	_		1	Tetrachloroethene	VOC	127184	mg/kg		0		1	0.00043	6.448458649	1E-21	0	0	0.7	14	no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	_		1	1,1-Dichloroethene	VOC	75354	mg/kg		0		1	0.023		1E-21	0	0	0.7	14	no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	_		1	Styrene	VOC	100425	mg/kg		0		1	7.2		1E-21	0	0			no			no		no
UT-37-S1 UT-37-S1		268147.4063 268147.4063	Soil Boring Soil Boring	18-Jul-95 18-Jul-95	_		1 1	Methylene chloride Trichlorofluoromethane	VOC	75092 75694	mg/kg		0		1 1	0.004		1E-21	0	0			no no			no		no
ILBS0123		3 268133.91	Soil Boring	18-May-07	_		0	Benzo(b)fluoranthene	SVOC	205992	mg/kg mg/kg		0		1	0.6		1E-21	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95			1	2-Hexanone	VOC	591786	mg/kg		0		1	0.0		1E-21	0	0			no			no		no
ILBS0123		3 268133.91	Soil Boring	18-May-07			0	Chromium	Metal	7440473	mg/kg		1	36.8	0	3400	940	37	0	0	5	100	no	5	50	no	2500	no
ILBS0123	1795641.79	3 268133.91	Soil Boring	18-May-07			0	Vanadium	Metal	7440622	mg/kg		1	62	0	76	1.6	62	0	0			no	24	240	no	2400	no
ILBS0123		3 268133.91	Soil Boring	18-May-07	_		0	Acenaphthylene	SVOC	208968	mg/kg		0		1			1E-21	0	0			no			no		no
ILBS0123 ILBS0123		3 268133.91 3 268133.91	Soil Boring Soil Boring	18-May-07 18-May-07			0	Cobalt Cadmium	Metal Metal	7440484 7440439	mg/kg mg/kg		1	21	0	1500 39	10 0.14	21	0	0	1	20	no no	80	800 10	no no	8000 100	no
ILBS0123		3 268133.91	Soil Boring	18-May-07		TT4 5	0	Boron	Metal	7440428	mg/kg		0	9.7	0	15000	9.3	9.7	0	0			no			no		no
ILBS0123		3 268133.91	Soil Boring	18-May-07		TT4 5	0	bis(2-Ethylhexyl) phthalate	SVOC	117817	mg/kg		0		1	250		1E-21	0	0			no			no		no
ILBS0123	1795641.79	3 268133.91	Soil Boring	18-May-07	1	TT4 5	0	Beryllium	Metal	7440417	mg/kg	0.54	1	1.1	0	150	5.9	1.1	0	0			no	0.75	7.5	no	75	no
ILBS0123		3 268133.91	Soil Boring	18-May-07	_		0	Aroclor 1254	PCB	11097691	mg/kg		0		1	0.35		1E-21	0	0			no	5	50	no	50	no
ILBS0123 ILBS0123		3 268133.91 3 268133.91	Soil Boring	18-May-07 18-May-07	_		0	Benzo(ghi)perylene Aroclor 1248	SVOC	191242	mg/kg		0		1	0.35	-	1E-21 1E-21	0	0			no no	5	50	no	50	no
ILBS0123		3 268133.91	Soil Boring Soil Boring	18-May-07	_	TT4 5	0	Benzo(a)pyrene	SVOC	12672296 50328	mg/kg mg/kg		0		1	0.06		1E-21	0	0			no			no		no
ILBS0123		3 268133.91	Soil Boring	18-May-07			0	Anthracene	SVOC	120127	mg/kg		0		1	17000		1E-21	0	0			no			no		no
ILBS0123	1795641.79	3 268133.91	Soil Boring	18-May-07	1	TT4 5	0	Aroclor 1016	PCB	12674112			0		1	3.9	1.6	1E-21	0	0			no	5	50	no	50	no
ILBS0123		3 268133.91	Soil Boring	18-May-07	_		0	Benzo(a)anthracene	SVOC	56553	mg/kg		1		1	0.6		1E-21	0	1			no			no		no
ILBS0123 ILBS0123		3 268133.91	Soil Boring	18-May-07	_		0	Antimony Aroclor 1221	Metal	7440360	mg/kg		0	8.7	0	0.35	0.77	8.7	0	0			no	15	150	no	500	no
ILBS0123 ILBS0123		3 268133.91 3 268133.91	Soil Boring Soil Boring	18-May-07 18-May-07	_		0	Aroclor 1221 Aroclor 1232	PCB PCB	11104282 11141165	mg/kg mg/kg		0	+	1 1	0.35		1E-21	0	0			no no	5	50 50	no no	50	no
ILBS0123		3 268133.91	Soil Boring	18-May-07	_		0	Aluminum	Metal	7429905	mg/kg		1	20000	0	75000		20000	0	0			no			no		no
ILBS0123		3 268133.91	Soil Boring	18-May-07			0	Butyl benzyl phthalate	SVOC	85687	mg/kg		0		1	11000		1E-21	0	0			no			no		no
ILBS0123		3 268133.91	Soil Boring	18-May-07			0	Benzo(k)fluoranthene	SVOC	207089	mg/kg		0		1	0.6		1E-21	0	0			no			no		no
A1BS12	1795420		Soil Boring	22-Mar-04	_		0	Aroclor 1232	PCB	11141165	mg/kg		0		1	0.35		1E-21	0	0			no	5	50	no	50	no
ILBS0121		2 268162.075 2 268162.075	Soil Boring	29-May-07 29-May-07			0	Molybdenum	Metal	7439987	mg/kg		1	5.3	0	380	0.11 69	5.3	0	0			no	350	3500	no	3500	no
ILBS0121 ILBS0121		2 268162.075	Soil Boring Soil Boring	29-May-07 29-May-07	_		0	Dichlorodifluoromethane Chromium	VOC Metal	75718 7440473	mg/kg mg/kg	0.000995 20.3	1	36.8	0	0.015 3400	940	1E-21 37	0	0	5	100	no no	5	50	no	2500	no
ILBS0121		2 268162.075	Soil Boring	29-May-07			0	Dibromochloromethane	VOC	124481		0.000995	0	00.0	1	0.00		1E-21	0	0			no			no		no
ILBS0121		2 268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	Dibenzo(a,h)anthracene	SVOC	53703		0.0182	0		1	0.17		1E-21	0	0			no			no		no
ILBS0121		2 268162.075	Soil Boring	29-May-07	_		0	Cumene	VOC	98828		0.000995	0		1			1E-21	0	0			no			no		no
ILBS0121		2 268162.075	Soil Boring	29-May-07			0	Copper	Metal	7440508	mg/kg		1	29	0	3000	8.2	29	0	0			no	25	250	no	2500	no
ILBS0121 ILBS0121		2 268162.075 2 268162.075	Soil Boring	29-May-07 29-May-07			0	Cobalt Diethyl obthalate	Metal	7440484	mg/kg		0	21	0	1500 46000	10 5200	21 1E-21	0	0			no	80	800	no	8000	no
ILBS0121		2 268162.075	Soil Boring Soil Boring	29-May-07	_		0	Diethyl phthalate Chrysene	SVOC	84662 218019	mg/kg mg/kg		0	+	1	6		1E-21	0	0			no no			no		no
ILBS0121		2 268162.075	Soil Boring	29-May-07	_		0	Dibromomethane	VOC	74953		0.000995	0		1	-		1E-21	0	0			no			no		no
A1BS12	1795420		Soil Boring	22-Mar-04	_		0	Aroclor 1242	PCB	53469219			0		1	0.35		1E-21	0	0			no	5	50	no	50	no
A1BS12	1795420		Soil Boring	22-Mar-04			0	Aroclor 1016	PCB	12674112	0 0		0		1	3.9		1E-21	0	0			no	5	50	no	50	no
A1BS12	1795420		Soil Boring	22-Mar-04			0	Aroclor 1248	PCB	12672296	mg/kg		0		1	0.35		1E-21	0	0			no	5	50	no	50	no
A1BS12	1795420		Soil Boring	22-Mar-04			0	Aroclor 1254	PCB	11097691	mg/kg		0	+	1 1	0.35		1E-21	0	0			no	5	50	no	50	no
A1BS12 A1BS12	1795420 1795420		Soil Boring Soil Boring	22-Mar-04 22-Mar-04	_		0	Aroclor 1221 Aroclor 1260	PCB PCB	11104282 11096825	mg/kg mg/kg		0	+	1	0.35		1E-21	0	0			no no	5	50 50	no no	50 50	no no
ILBS0110		4 268176.515	Soil Boring	23-May-07			0	Antimony	Metal	7440360	mg/kg		0	8.7	0	30	0.77	8.7	0	0			no	15	150	no	500	no
ILBS0110		4 268176.515	Soil Boring	23-May-07	_		0	Chromium	Metal	7440473	mg/kg		1	36.8	0	3400	940	37	0	0	5	100	no	5	50	no	2500	no
ILBS0110	1795540.15	4 268176.515	Soil Boring	23-May-07	1.5	TT4 5	0	Cadmium	Metal	7440439	mg/kg	0.31	1	1	0	39	0.14	1	0	0	1	20	no	1	10	no	100	no

#### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 18 of 34)

												(Page 18	of 34)															
																					TCLP Maximum	20XTCLP Populatory	Evenede			Evenede		
				Collection	Depth	Approximate Depth of	Below Mean		Parameter						Exceeds	Resident			Exceeds	Exceeds Import	Threshold Limit	Threshold	Exceeds 20xTCLP	STLC 1	0xSTLC	Exceeds 10xSTLC	TTLC Ex	xceeds TTLC
Object Name	x	у	Object Type		BGS E			Parameter	Class	CAS Number	Units	Result	Detect	Background	Background?	RBSL	Eco CMS	mport Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)						(yes or no)
ILBS0121	1795454.9	92 268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	cis-1,2-Dichloroethene	VOC	156592	mg/kg	0.000995	0	Ĭ -	1	0.014	74	1E-21	0	0			no			no		no
ILBS0121	1795454.9	92 268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	Bromodichloromethane	VOC	75274	mg/kg	0.000995	0		1	0.00031	16	1E-21	0	0			no			no		no
ILBS0121	1795454.9	92 268162.075	Soil Boring	29-May-07		TT4 5	0	m-Xylene & p-Xylene	VOC	136777612	mg/kg	0.00199	0		1	0.15	69.09062838	1E-21	0	0			no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	Naphthalene	SVOC	91203	mg/kg	0.0182	0		1	6	230	1E-21	0	0			no			no		no
ILBS0121	1795454.9	92 268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	n-Butylbenzene	VOC	104518	mg/kg	0.000995	0		1			1E-21	0	0			no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_		0	Nickel	Metal	7440020	mg/kg		1	29	0	1500	15	29	0	0			no	20	200	no	2000	no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_		0	n-Nitrosodimethylamine	SVOC	62759	mg/kg		0		1	0.045	29.9392723	1E-21	0	0			no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07		TT4 5	0	n-Propylbenzene	VOC	103651	mg/kg		0		1	0.203267508		1E-21	0	0			no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_		0	o-Chlorotoluene	VOC	95498		0.000995	0		1	1222.098214		1E-21	0	0			no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_		0	p-Chlorotoluene	VOC	106434	mg/kg		0	1	1	1222.098214		1E-21	0	0			no			no	100	no
ILBS0121 ILBS0121		92 268162.075 92 268162.075	Soil Boring Soil Boring	29-May-07	_		0	Cadmium Chlorobenzene	Metal	7440439 108907	mg/kg		0	1	0	0.097	0.14 66.84012049	1 1E-21	0	0	1 100	2000	no no	1	10	no no	100	no
ILBS0121		54 268176.515	Soil Boring	29-May-07 23-May-07	_		0	Arsenic	VOC Metal	7440382	mg/kg mg/kg		1	15	0	0.097	0.26	15	0	0	5	100	no	5	50	no	500	no
ILBS0110		92 268162.075	Soil Boring	29-May-07	_		0	Methyl isobutyl ketone (MIBK)	VOC	108101	mg/kg		0	13	1	19.63756975	1300	1E-21	0	0			no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_		0	Dimethyl phthalate	SVOC	131113	mg/kg		0		1	570000	7500	1E-21	0	0			no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07			0	Bromomethane	VOC	74839	mg/kg		0		1	8.7		1E-21	0	0			no			no		no
ILBS0121	1795454.9	92 268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	Butyl benzyl phthalate	SVOC	85687	mg/kg		0		1	11000	370	1E-21	0	0			no			no		no
ILBS0121	1795454.9	92 268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	Carbon Tetrachloride	VOC	56235	mg/kg	0.000995	0		1	0.000042	1.6	1E-21	0	0	0.5	10	no			no		no
ILBS0121	1795454.9	92 268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	Bromoform	VOC	75252	mg/kg	0.000995	0		1			1E-21	0	0			no			no		no
ILBS0121	1795454.9	92 268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	Chloroethane	VOC	75003	mg/kg	0.000995	0		1			1E-21	0	0			no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07			0	Chloroform	VOC	67663	mg/kg		0		1	0.00077	3.30703498	1E-21	0	0	6	120	no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_		0	Chloromethane	VOC	74873		0.000995	0		1			1E-21	0	0			no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_		0	Arsenic	Metal	7440382	mg/kg		1	15	1	0.095	0.26	15	1	1	5	100	no	5	50	no	500	no
A1TS11		5 268186.8437	Trench	30-Oct-03		***	0	Bromomethane	VOC	74839	mg/kg		0		1	8.7	17	1E-21	0	0			no			no		no
A1TS11		5 268186.8437	Trench	30-Oct-03	1	-	0	Chlorotrifluoroethylene	VOC	79389	mg/kg		0	0.055	1	200	17	1E-21	0	0			no		10	no	100	no
A1TS11 A1TS11		.5 268186.8437 .5 268186.8437	Trench	30-Oct-03		TT4 5	0	Selenium	Metal	7782492	mg/kg		0	0.655	1	380 0.00077	0.18 3.30703498	0.655	0	0	6	20 120	no	1	10	no	100	no
A11511 A1TS11		.5 268186.8437	Trench Trench	30-Oct-03 30-Oct-03	_	TT4 5	0	Chloroform Ethylbenzene	VOC	67663 100414	mg/kg mg/kg		0		1	1.2	220	1E-21 1E-21	0	0	0	120	no no			no no		no
A11511 A1TS11		.5 268186.8437	Trench	30-Oct-03	1		0	Chlorobenzene	VOC	100414	mg/kg mg/kg		0	+	1	0.097	66.84012049	1E-21 1E-21	0	0	100	2000	no			no	-	no
A1TS11		.5 268186.8437	Trench	30-Oct-03	1		0	Carbon Tetrachloride	VOC	56235	mg/kg		0		1	0.000042	1.6	1E-21	0	0	0.5	10	no			no		no
A1TS11		.5 268186.8437	Trench	30-Oct-03	1		0	Carbon Disulfide	VOC	75150	mg/kg		0		1	0.067695411		1E-21	0	0			no			no		no
A1TS11		.5 268186.8437	Trench	30-Oct-03	1		0	Cadmium	Metal	7440439	mg/kg	0.9	1	1	0	39	0.14	1	0	0	1	20	no	1	10	no	100	no
ILBS0110	1795540.1	54 268176.515	Soil Boring	23-May-07		TT4 5	0	Boron	Metal	7440428	mg/kg	1.8	1	9.7	0	15000	9.3	9.7	0	0			no			no		no
A1TS11	1795437.	.5 268186.8437	Trench	30-Oct-03	1	TT4 5	0	C08-C11	TPH	GEO-LT-C11		19	0		1	1.1		1E-21	0	0			no			no		no
A1TS11	1795437.	.5 268186.8437	Trench	30-Oct-03	1	TT4 5	0	cis-1,2-Dichloroethene	VOC	156592	mg/kg	0.006	0		1	0.014	74	1E-21	0	0			no			no		no
A1TS11	1795437.	.5 268186.8437	Trench	30-Oct-03	1	TT4 5	0	Bromoform	VOC	75252	mg/kg	0.006	0		1			1E-21	0	0			no			no		no
A1TS11	1795437.	.5 268186.8437	Trench	30-Oct-03	1	TT4 5	0	Chloromethane	VOC	74873	mg/kg	0.006	0		1			1E-21	0	0			no			no		no
A1TS11	1795437.	.5 268186.8437	Trench	30-Oct-03	1	TT4 5	0	Methyl isobutyl ketone (MIBK)	VOC	108101	mg/kg	0.013	0		1	19.63756975	1300	1E-21	0	0			no			no		no
A1TS11		.5 268186.8437	Trench	30-Oct-03	1		0	Pyrene	SVOC	129000	mg/kg		1		1	1700	31.38259744	1E-21	0	1			no			no		no
A1TS11		.5 268186.8437	Trench	30-Oct-03	_	TT4 5	0	Phenanthrene	SVOC	85018	mg/kg	0.006	1		1	1700	1.3	1E-21	0	1			no			no		no
A1TS11		.5 268186.8437	Trench	30-Oct-03	_	TT4 5	0	Perchlorate	Perchlorate		mg/kg		0		1	9.1	0.020905373	0.006	0	0			no			no		no
A1TS11		5 268186.8437	Trench	30-Oct-03	1		0	o-Xylene	VOC	95476	mg/kg		0		1	0.19	69.09062838	1E-21	0	0			no			no		no
A1TS11		5 268186.8437	Trench	30-Oct-03	1		0	n-Nitrosodimethylamine	SVOC	62759	mg/kg		1	20	0	0.045	29.9392723	1E-21	0	0			no	20	200	no	2000	no
A1TS11 A1TS11		.5 268186.8437 .5 268186.8437	Trench Trench	30-Oct-03 30-Oct-03	_	TT4 5	0	Nickel C11-C30	Metal TPH	7440020 GEO-GT-C11	mg/kg		1	29	1	1500 1400	15	29 100	0	0			no no		200	no	2000	no
ILBS0110		54 268176.515	Soil Boring	23-May-07			0	Vanadium	Metal	7440622	mg/kg mg/kg		1	62	0	76	1.6	62	0	0			no	24	240	no no	2400	no
ILBS0110		54 268176.515	Soil Boring	23-May-07			0	Zinc	Metal	7440622	mg/kg		1	110	0	23000	26	110	0	0			no	250	2500	no	5000	no
ILBS0110		54 268176.515	Soil Boring	23-May-07	_		0	Aluminum	Metal	7429905	mg/kg		1	20000	0	75000	14	20000	0	0			no			no		no
ILBS0110		54 268176.515	Soil Boring	23-May-07			0	Silver	Metal	7440224	mg/kg		1	0.79	0	380	96	0.79	0	0	5	100	no	5	50	no	500	no
ILBS0110		54 268176.515	Soil Boring	23-May-07	_		0	Cobalt	Metal	7440484	mg/kg		1	21	0	1500	10	21	0	0			no	80	800	no	8000	no
ILBS0110	1795540.1	54 268176.515	Soil Boring	23-May-07	1.5	TT4 5	0	Barium	Metal	7440393	mg/kg		1	140	1	15000	15	140	1	1	100	2000	no	100	1000	no	10000	no
UT-37-S1	1795657.	.5 268147.4063	Soil Boring	18-Jul-95	10	TT4 5	1	1,2-Dichloroethane	VOC	107062	mg/kg	0.005	0		1	0.0005	76	1E-21	0	0	0.5	10	no			no		no
ILBS0110	1795540.1	54 268176.515	Soil Boring	23-May-07	1.5	TT4 5	0	Lead	Metal	7439921	mg/kg	7.3	1	34	0	150	0.063	34	0	0	5	100	no	5	50	no	1000	no
UT-37-S1		.5 268147.4063	Soil Boring	18-Jul-95	_	TT4 5	1	Methyl ethyl ketone	VOC	78933	mg/kg	0.01	0		1	62	2735.988884	1E-21	0	0	200	4000	no			no		no
ILBS0110		54 268176.515	Soil Boring	23-May-07	_		0	Molybdenum	Metal	7439987	mg/kg		1	5.3	0	380	0.11	5.3	0	0			no	350	3500	no	3500	no
A1TS11		.5 268186.8437	Trench	30-Oct-03	_	TT4 5	0	Chromium	Metal	7440473	mg/kg		1	36.8	0	3400	940	37	0	0	5	100	no	5	50	no	2500	no
ILBS0110		54 268176.515	Soil Boring	23-May-07	_		0	Thallium	Metal	7440280	mg/kg		0	0.46	0	6.1	3.2	1E-21	0	0			no	7	70	no	700	no
A1TS11 ILBS0110		5 268186.8437	Trench Soil Boring	30-Oct-03 23-May-07	_		0	Chrysene	SVOC Metal	218019 7440020	mg/kg		1	20	0	1500	2.4 15	1E-21 29	0	0			no	20	200	no	2000	no
ILBS0110 ILBS0110		54 268176.515 54 268176.515	Soil Boring Soil Boring	23-May-07 23-May-07	_		0	Nickel Copper	Metal	7440020	mg/kg mg/kg		1	29	0	3000	8.2	29	0	0			no no	25	250	no no	2500	no
A1TS11		.5 268186.8437	Trench	30-Oct-03	_		0	Chloroethane	VOC	75003	mg/kg		0	- 23	1	3000	0.2	1E-21	0	0			no			no		no
A1TS11		.5 268186.8437	Trench	30-Oct-03	_		0	Dichlorodifluoromethane	VOC	75718	mg/kg		0		1	0.015	69	1E-21	0	0			no			no		no
A1TS11		.5 268186.8437	Trench	30-Oct-03	_		0	Dibromochloromethane	VOC	124481	mg/kg		0		1			1E-21	0	0			no			no		no
A1TS11		.5 268186.8437	Trench	30-Oct-03	_		0	Dibenzo(a,h)anthracene	SVOC	53703	mg/kg		0		1	0.17	1.7	1E-21	0	0			no			no		no
A1TS11		.5 268186.8437	Trench	30-Oct-03	1	TT4 5	0	Copper	Metal	7440508	mg/kg		1	29	0	3000	8.2	29	0	0			no	25	250	no	2500	no
A1TS11		.5 268186.8437	Trench	30-Oct-03	_		0	Cobalt	Metal	7440484	mg/kg		1	21	0	1500	10	21	0	0			no	80	800	no	8000	no
ILBS0110		54 268176.515	Soil Boring	23-May-07			0	Beryllium	Metal	7440417	mg/kg		1	1.1	0	150	5.9	1.1	0	0			no	0.75	7.5	no	75	no
ILBS0110		54 268176.515	Soil Boring	23-May-07	_		0	Selenium	Metal	7782492	mg/kg		0	0.655	0	380	0.18	0.655	0	0	1	20	no	1	10	no	100	no
ILBS0121		92 268162.075	Soil Boring	29-May-07			0	Anthracene	SVOC	120127	mg/kg		0		1	17000	2.4	1E-21	0	0			no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_		0	Pyrene	SVOC	129000	mg/kg		0	410	1	1700	31.38259744	1E-21	0	0			no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07			0	Zinc	Metal	7440666	mg/kg		1	110	0	23000	26	110	0	0			no	250	2500	no	5000	no
ILBS0121 ILBS0121		92 268162.075	Soil Boring	29-May-07 29-May-07			0	sec-Butylbenzene	VOC	135988 95476		0.000995	0	+	1	0.19	223.6233338 69.09062838	1E-21	0	0			no			no		no
ILBS0121		92 268162.075 92 268162.075	Soil Boring Soil Boring	29-May-07			0	o-Xylene Trichlorofluoromethane	VOC	75694		0.000995	0		1	0.19	320	1E-21 1E-21	0	0			no			no no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_		0	Aroclor 1260	PCB	11096825		0.000995	0	+	1	0.11	0.38	1E-21	0	0			no	5	50	no	50	no
ILBS0121		92 268162.075	Soil Boring	29-May-07			0	Boron	Metal	7440428	mg/kg		1	9.7	0	15000	9.3	9.7	0	0			no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07			0	Acenaphthylene	SVOC	208968		0.0182	0	5.7	1	1700	285.4008282	1E-21	0	0			no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07			0	Trichloroethene	VOC	79016		0.000995	0		1	0.0022	3.2	1E-21	0	0	0.5	10	no	204	2040	no	2040	no
ILBS0121		92 268162.075	Soil Boring	29-May-07			0	Aluminum	Metal	7429905		11100	1	20000	0	75000	14	20000	0	0			no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_		0	trans-1,2-Dichloroethene	VOC	156605		0.000995	0		1	0.016	1000	1E-21	0	0			no			no		no
ILBS0121	1795454.9	92 268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	Aroclor 1016	PCB	12674112			0		1	3.9	1.6	1E-21	0	0			no	5	50	no	50	no
ILBS0121	1795454.9	92 268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	Aroclor 1221	PCB	11104282		0.00365	0		1	0.35	1.6	1E-21	0	0			no	5	50	no	50	no
ILBS0121		92 268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	Aroclor 1232	PCB	11141165	mg/kg	0.00365	0		1	0.35	0.079	1E-21	0	0			no	5	50	no	50	no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_		0	Aroclor 1242	PCB	53469219		0.00365	0		1	0.35	80.0	1E-21	0	0			no	5	50	no	50	no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_		0	2-Methylnaphthalene	SVOC	91576		0.0182	0	-	1	230	230	1E-21	0	0			no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_		0	Aroclor 1254	PCB	11097691	mg/kg		0		1	0.35	0.38	1E-21	0	0			no	5	50	no	50	no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_		0	2-Hexanone	VOC	591786		0.00497	0	-	1	4700	1300	1E-21	0	0			no			no		no
ILBS0121	1/95454.9	92 268162.075	Soil Boring	29-May-07	1.5	114   5	0	Phenanthrene	SVOC	85018	mg/kg	0.0182	0		1 1	1700	1.3	1E-21	0	0			no			no		no

## ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 19 of 34)

												(Page 19	of 34)														
																				TCLP Maximum	Regulatory	Exceeds			Exceeds		
				Collection	Depth	Approximate Depth	of Below Mean		Parameter					Exce	eds Resi	ent		Exceeds	Exceeds Import	Threshold Limit	Threshold		STLC -	10xSTLC	10xSTLC	TTLC Ex	xceeds TTLC
Object Name	x	у	Object Type	Date		ENTS Excavation (f	t) ENTS depth?	Parameter	Class	CAS Numbe			Detect				Import Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)	1					(yes or no)
ILBS0121		268162.075	Soil Boring	29-May-07			0	Barium	Metal	7440393	mg/kg		1	140 0			140	0	0	100	2000	no	100	1000		10000	no
ILBS0121 A1BS13	1795454.99	268162.075 268162	Soil Boring Soil Boring	29-May-07 22-Mar-04	_	TT4 5	0	Acetone Aroclor 1248	VOC PCB	67641 12672296	mg/kg		0	1	0.3	-	1E-21 1E-21	0	0			no no		50	no no	50	no
ILBS0110		54 268176.515	Soil Boring	23-May-07	_		0	Mercury	Metal	7439976	mg/kg mg/kg		1	0.09 0			0.09	0	0	0.2	4	no	0.2	2	no	20	no
ILBS0121		2 268162.075	Soil Boring	29-May-07	_		0	Mercury	Metal	7439976	mg/kg		1	0.09 0			0.09	0	0	0.2	4	no	0.2	2	no	20	no
UT-37-S1	1795657.5	268147.4063	Soil Boring	18-Jul-95	10	TT4 5	1	1,2-Dichloropropane	VOC	78875	mg/kg		0	1			1E-21	0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	_	TT4 5	1	2-Chloroethylvinyl ether	VOC	110758	mg/kg		0	1		E-06 0.783027122		0	0			no			no		no
UT-37-S1		268147.4063	Soil Boring	18-Jul-95	_		1	2-Hexanone	VOC	591786	mg/kg		0	1		1300	1E-21	0	0			no			no		no
UT-37-S1 UT-37-S1		268147.4063 268147.4063	Soil Boring Soil Boring	18-Jul-95 18-Jul-95	_		1 1	Trichloroethene	VOC	79016 67641	mg/kg	0.005	0	1 1	0.00		1E-21 1E-21	0	0	0.5	10	no	204	2040	no no	2040	no
A1BS13	1795057.5		Soil Boring	22-Mar-04	_	TT4 5	0	Acetone Aroclor 1232	PCB	11141165	mg/kg mg/kg		0	1	0.3		1E-21	0	0			no	5	50	no	50	no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_		0	Vanadium	Metal	7440622	mg/kg		1	62 0		_	62	0	0			no	24	240	no	2400	no
A1BS13	1795440		Soil Boring	22-Mar-04	_	TT4 5	0	Aroclor 1242	PCB	53469219	mg/kg		0	1	0.3		1E-21	0	0			no	5	50	no	50	no
ILBS0121	1795454.99	268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	Tetrachloroethene	VOC	127184	mg/kg	0.000995	0	1	0.00	43 6.448458649	1E-21	0	0	0.7	14	no			no		no
A1BS13	1795440		Soil Boring	22-Mar-04	_	TT4 5	0	Aroclor 1254	PCB	11097691	mg/kg		0	1	0.3		1E-21	0	0			no	5	50	no	50	no
A1BS13	1795440		Soil Boring	22-Mar-04			0	Aroclor 1260	PCB	11096825			0	1	0.3	_	1E-21	0	0			no	5	50	no	50	no
A1BS13	1795440		Soil Boring	22-Mar-04 29-May-07			0	Aroclor 1016 Selenium	PCB Metal	12674112 7782492			0	0.655 0	0.	_	1E-21 0.655	0	0	1	20	no	5	50 10	no	50 100	no
ILBS0121 ILBS0121		92 268162.075 92 268162.075	Soil Boring Soil Boring	29-May-07			0	Vinyl chloride	VOC	75014	mg/kg mg/kg		0	0.055			1E-21	0	0	0.2	4	no			no no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07			0	Thallium	Metal	7440280	mg/kg		1	0.46 0		_	1E-21	0	0			no	7	70	no	700	no
ILBS0121		2 268162.075	Soil Boring	29-May-07			0	Silver	Metal	7440224	mg/kg		0	0.79 0			0.79	0	0	5	100	no	5	50	no	500	no
ILBS0121	1795454.99	268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	tert-Butylbenzene	VOC	98066	mg/kg	0.000995	0	1			1E-21	0	0			no			no		no
ILBS0121		268162.075	Soil Boring	29-May-07			0	Toluene	VOC	108883	mg/kg		0	1				0	0			no			no		no
A1BS13	1795440		Soil Boring	22-Mar-04			0	Aroclor 1221	PCB	11104282	mg/kg		0	1	0.0		1E-21	0	0			no	5	50	no	50	no
ILBS0121		2 268162.075	Soil Boring	29-May-07			0	Fluorene	SVOC	86737	mg/kg		0	1 1		0 1.6	1E-21	0	0			no			no		no
ILBS0121 ILBS0121		92 268162.075 92 268162.075	Soil Boring Soil Boring	29-May-07 29-May-07			0	1,2-Dichloropropane 1,3,5-Trimethylbenzene	VOC	78875 108678	mg/kg mg/kg		0	1 1		6 69.09062838	1E-21 1E-21	0	0			no			no no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_		0	1,3-Dichlorobenzene	VOC	541731	mg/kg		0	1		_	1E-21	0	0			no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07			0	1,3-Dichloropropane	VOC	142289		0.000995	0	1			1E-21	0	0			no			no		no
ILBS0121		268162.075	Soil Boring	29-May-07	_		0	1,4-Dichlorobenzene	VOC	106467	mg/kg	0.000995	0	1	0.0		1E-21	0	0	7.5	150	no			no		no
ILBS0121		268162.075	Soil Boring	29-May-07			0	1-Methyl naphthalene	SVOC	90120	mg/kg		0	1			1E-21	0	0			no			no		no
ILBS0121		268162.075	Soil Boring	29-May-07	-		0	2-Chloroethylvinyl ether	VOC	110758	mg/kg		0	1	9.5690			0	0			no			no		no
ILBS0121 ILBS0121		92 268162.075 92 268162.075	Soil Boring Soil Boring	29-May-07 29-May-07	_		0	1,2,4-Trichlorobenzene 1,2-Dichloroethane	VOC	120821 107062	mg/kg mg/kg	0.000995	0	1	0.1246		1E-21 1E-21	0	0	0.5	10	no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_	TT4 5	0	Fluoranthene	SVOC	206440	mg/kg		0	1	23		1E-21	0	0			no			no		no
ILBS0121		2 268162.075	Soil Boring	29-May-07	_		0	Methylene chloride	VOC	75092	mg/kg		0	1	0.0	_	1E-21	0	0			no			no		no
ILBS0121	1795454.99	268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	Hexachlorobutadiene	SVOC	87683	mg/kg		0	1	9.	0.92	1E-21	0	0	0.5	10	no			no		no
ILBS0121	1795454.99	268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	Indeno(1,2,3-cd)pyrene	SVOC	193395	mg/kg	0.0182	0	1	0.	3.9	1E-21	0	0			no			no		no
ILBS0121		268162.075	Soil Boring	29-May-07	_	TT4 5	0	Lead	Metal	7439921	mg/kg		1	34 0	15	0.063	34	0	0	5	100	no	5	50	no	1000	no
ILBS0121		268162.075	Soil Boring	29-May-07		TT4 5	0	Bromobenzene	VOC	108861	mg/kg		0	1	6	2725 000004	1E-21	0	0		4000	no			no		no
ILBS0121 ILBS0121		92 268162.075 92 268162.075	Soil Boring Soil Boring	29-May-07 29-May-07	_		0	Methyl ethyl ketone Benzo(a)anthracene	SVOC	78933 56553	mg/kg mg/kg		0	1			1E-21 1E-21	0	0	200	4000	no			no no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07			0	Styrene	VOC	100425	mg/kg		0	1			1E-21	0	0			no			no		no
ILBS0121		2 268162.075	Soil Boring	29-May-07			0	Di-n-butyl phthalate	SVOC	84742	mg/kg		0	1		_	1E-21	0	0			no			no		no
ILBS0121	1795454.99	268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	Methyl tert-butyl ether	VOC	1634044	mg/kg		0	1			1E-21	0	0			no			no		no
ILBS0121		268162.075	Soil Boring	29-May-07			0	Di-n-octyl phthalate	SVOC	117840	mg/kg		0	1			1E-21	0	0			no			no		no
ILBS0121		268162.075	Soil Boring	29-May-07			0	1,1,1-Trichloroethane	VOC	71556	mg/kg		0	1	0.		1E-21	0	0			no			no		no
ILBS0121 ILBS0121		268162.075	Soil Boring Soil Boring	29-May-07 29-May-07	_		0	Benzo(a)pyrene	SVOC	50328	mg/kg		0	1 1			1E-21	0	0			no			no no		no
ILBS0121		92 268162.075 92 268162.075	Soil Boring	29-May-07	_		0	Benzo(b)fluoranthene Benzo(ghi)perylene	SVOC	205992 191242	mg/kg mg/kg		0	1		6.2	1E-21 1E-21	0	0			no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07			0	Ethylbenzene	VOC	100414	mg/kg		0	1		_	1E-21	0	0			no			no		no
ILBS0121		2 268162.075	Soil Boring	29-May-07			0	1,2-Dichlorobenzene	VOC	95501	mg/kg		0	1			1E-21	0	0			no			no		no
ILBS0121		268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	Beryllium	Metal	7440417	mg/kg	0.58	1	1.1 0		_	1.1	0	0			no	0.75	7.5	no	75	no
ILBS0121		268162.075	Soil Boring	29-May-07	_		0	bis(2-Ethylhexyl) phthalate	SVOC	117817	mg/kg		0	1	25		1E-21	0	0			no			no		no
ILBS0121		268162.075	Soil Boring	29-May-07	_		0	Aroclor 1248	PCB VOC	12672296	mg/kg		0	1	0.3		1E-21	0	0			no	5	50	no	50	no
ILBS0121 ILBS0121		92 268162.075 92 268162.075	Soil Boring Soil Boring	29-May-07 29-May-07			0	1,1,1,2-Tetrachloroethane Benzo(k)fluoranthene	SVOC	630206 207089	mg/kg mg/kg	0.000995 0.0182	0	1	0.00		1E-21 1E-21	0	0			no			no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_		0	1,1,2,2-Tetrachloroethane	VOC	79345		0.000995	0	1			1E-21	0	0			no			no		no
ILBS0121		2 268162.075	Soil Boring	29-May-07			0	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	76131		0.00497	0	1	1			0	0			no			no		no
ILBS0121		268162.075	Soil Boring	29-May-07	_		0	1,2,4-Trimethylbenzene	VOC	95636	mg/kg	0.000995	0	1		_		0	0	-		no			no		no
ILBS0121		268162.075	Soil Boring	29-May-07	_		0	1,1,2-Trichloroethane	VOC	79005		0.000995	0	1			1E-21	0	0			no			no		no
ILBS0121		2 268162.075	Soil Boring	29-May-07	_		0	1,1-Dichloroethane	VOC	75343		0.000995	0	1		_	1E-21	0	0	0.7	1.4	no			no		no
ILBS0121 ILBS0121		92 268162.075 92 268162.075	Soil Boring Soil Boring	29-May-07 29-May-07	_		0	1,1-Dichloroethene 1,2,3-Trichlorobenzene	VOC	75354 87616		0.000995 0.000995	0	1 1			1E-21 1E-21	0	0	0.7	14	no			no no		no
ILBS0121		92 268162.075	Soil Boring	29-May-07	_		0	1,2,3-Trichloropropane	VOC	96184		0.000995	0	1	0.000	_	1E-21	0	0			no			no	-	no
ILBS0121		268162.075	Soil Boring	29-May-07	1.5	TT4 5	0	Acenaphthene	SVOC	83329		0.0182	0	1			1E-21	0	0			no			no		no
ILBS0121	1795454.99	268162.075	Soil Boring	29-May-07			0	1,2-Dibromoethane	VOC	106934		0.000995	0	1			1E-21	0	0			no			no		no
ILBS0121		268162.075	Soil Boring	29-May-07			0	Benzene	VOC	71432		0.000995	0	1		_		0	0	0.5	10	no			no		no
ILBS0121		268162.075	Soil Boring	29-May-07	_		0	1,2-Dibromo-3-chloropropane	VOC	96128		0.000995	0	1	0.0		1E-21	0	0			no			no		no
NDBS0093 NDBS0093		36 269073.126 36 269073.126	Soil Boring	26-Jul-07 26-Jul-07			0	Acenaphthylene	SVOC	208968 120127	mg/kg		0	1 1			1E-21 1E-21	0	0			no			no		no
NDBS0093		36 269073.126	Soil Boring Soil Boring	26-Jul-07			0	Anthracene Barium	Metal	7440393	mg/kg mg/kg		1	140 0			140	0	0	100	2000	no	100	1000	no no	10000	no
NDBS0093		36 269073.126	Soil Boring	26-Jul-07			0	Benzo(a)anthracene	SVOC	56553	mg/kg		1	1		_	1E-21	0	1			no			no		no
NDBS0093		36 269073.126	Soil Boring	26-Jul-07			0	Benzo(a)pyrene	SVOC	50328	mg/kg		1	1		_	1E-21	0	1			no			no		no
NDBS0093		36 269073.126	Soil Boring	26-Jul-07			0	Benzo(b)fluoranthene	SVOC	205992	mg/kg		0	1			1E-21	0	0			no			no		no
NDBS0093		36 269073.126	Soil Boring	26-Jul-07			0	Cadmium	Metal	7440439	mg/kg		1	1 0	-	-	1	0	0	1	20	no	1	10	no	100	no
NDBS0093		36 269073.126	Soil Boring	26-Jul-07			0	Aluminum	Metal	7429905	mg/kg		1	20000 0		_	20000	0	0			no			no		no
NDBS0093 NDBS0093		36 269073.126 36 269073.126	Soil Boring Soil Boring	26-Jul-07 26-Jul-07			0	Acenaphthene Zinc	SVOC Metal	83329 7440666	mg/kg		1	110 0	0.		1E-21 110	0	0			no no	250	2500	no no	5000	no
NDBS0093		36 269073.126 36 269073.126	Soil Boring	26-Jul-07 26-Jul-07	_		0	Pyrene	SVOC	129000	mg/kg mg/kg		1	110 0				0	1			no		2500	no		no
NDBS0093		36 269073.126	Soil Boring	26-Jul-07			0	Copper	Metal	7440508	mg/kg		1	29 0			29	0	0			no	25	250	no	2500	no
NDBS0093		36 269073.126	Soil Boring	26-Jul-07			0	Molybdenum	Metal	7439987	mg/kg		1	5.3 0			5.3	0	0			no	350	3500	no	3500	no
NDBS0093		36 269073.126	Soil Boring	26-Jul-07			0	2-Methylnaphthalene	SVOC	91576	mg/kg		0	1			1E-21	0	0			no			no		no
NDBS0093		36 269073.126	Soil Boring	26-Jul-07	_		0	Phenanthrene	SVOC	85018	mg/kg		1	1	17		1E-21	0	1			no			no		no
NDBS0093		36 269073.126	Soil Boring	26-Jul-07	_		0	Naphthalene	SVOC	91203	mg/kg		0	1 20 0		230	1E-21	0	0			no			no	2000	no
NDBS0093 NDBS0093		36 269073.126 36 269073.126	Soil Boring Soil Boring	26-Jul-07 26-Jul-07	_		0	Nickel Arsenic	Metal Metal	7440020 7440382	mg/kg		1	29 0 15 0			29 15	0	0	5	100	no	5	200 50	no no	500	no
		36 269073.126	Soil Boring	26-Jul-07 26-Jul-07			0	1-Methyl naphthalene	SVOC	90120	mg/kg ma/ka	0.0178	0	15 0		_	1E-21	0	0			no			no		no
500000				1 23 34. 37	, 5.0						19,9			<u> </u>													

# ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 20 of 34)

												(Page 20	of 34)															
																					TCLP Maximum	20XTCLP Regulatory	Exceeds			Exceeds		
				Collection	Depth	Approximate Depth of	Below Mean		Parameter						Exceeds	Resident			Exceeds	Exceeds Import	Threshold Limit	Threshold		TLC 10	XSTLC 1		TTLC Exc	ceeds TTLC
Object Name	x	у	Object Type	-	BGS		ENTS depth?	Parameter	Class	CAS Number			Detect		d Background?	RBSL	Eco CMS I	-	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)	(yes or no) (n	ng/L) (ı	5, 5, 10			yes or no)
		6 269073.126	Soil Boring	26-Jul-07			0	Selenium	Metal	7782492	mg/kg		0	0.655	0	380	0.18 96	0.655	0	0	1	20	-	1	10		100	no
NDBS0093 NDBS0093		6 269073.126 6 269073.126	Soil Boring Soil Boring	26-Jul-07 26-Jul-07	0.5		0	Silver Thallium	Metal Metal	7440224 7440280	mg/kg mg/kg	0.094	1	0.79	0	380 6.1	3.2	0.79 1E-21	0	0	5	100	-	7	50 70		500 700	no
NDBS0093		6 269073.126	Soil Boring	26-Jul-07	0.5		0	Vanadium	Metal	7440622	mg/kg	35.6	1	62	0	76	1.6	62	0	0				24	240		2400	no
NDBS0091		7 269083.247	Soil Boring	26-Jul-07	0.5		0	Acenaphthene	SVOC	83329	mg/kg		0		1	3400	2.5	1E-21	0	0								no
NDBS0093	1796344.836	6 269073.126	Soil Boring	26-Jul-07	0.5	TT5 4 to 6	0	Benzo(ghi)perylene	SVOC	191242	mg/kg	0.0178	0		1		6.2	1E-21	0	0			no			no		no
NDBS0093		6 269073.126	Soil Boring	26-Jul-07	0.5		0	n-Nitrosodimethylamine	SVOC	62759	mg/kg	0.0178	0		1	0.045	29.9392723	1E-21	0	0			no			no		no
NDBS0091		7 269083.247	Soil Boring	26-Jul-07	0.5		0	Pyrene	SVOC	129000	mg/kg	0.0172	0		1	1700	31.38259744	1E-21	0	0			110					no
NDBS0091 NDBS0091		7 269083.247 7 269083.247	Soil Boring Soil Boring	26-Jul-07 26-Jul-07	0.5		0	Fluorene Aluminum	SVOC	86737 7429905	mg/kg mg/kg	0.0172 10600	1	20000	1 0	2300 75000	1.6	1E-21 20000	0	0								no no
NDBS0091		7 269083.247	Soil Boring	26-Jul-07	0.5		0	Molybdenum	Metal	7439987	mg/kg	0.52	1	5.3	0	380	0.11	5.3	0	0			-		3500		3500	no
NDBS0091	1796339.747	7 269083.247	Soil Boring	26-Jul-07	0.5		0	Acenaphthylene	SVOC	208968	mg/kg	0.0172	0		1	1700	285.4008282	1E-21	0	0						no		no
NDBS0091	1796339.747	7 269083.247	Soil Boring	26-Jul-07	0.5	TT5 4 to 6	0	Selenium	Metal	7782492	mg/kg	0.514	0	0.655	0	380	0.18	0.655	0	0	1	20	no	1	10	no	100	no
NDBS0091	1796339.747	7 269083.247	Soil Boring	26-Jul-07	0.5	TT5 4 to 6	0	Thallium	Metal	7440280	mg/kg	0.18	1	0.46	0	6.1	3.2	1E-21	0	0				7	70		700	no
NDBS0091		7 269083.247	Soil Boring	26-Jul-07	0.5		0	Vanadium	Metal	7440622	mg/kg	31	1	62	0	76	1.6	62	0	0				24	240		2400	no
NDBS0091 NDBS0091		7 269083.247 7 269083.247	Soil Boring Soil Boring	26-Jul-07 26-Jul-07	0.5		0	Mercury n-Nitrosodimethylamine	Metal SVOC	7439976 62759	mg/kg mg/kg	0.11	0	0.09	1	0.045	0.88 29.9392723	0.09 1E-21	0	0	0.2	4		0.2	2	no no	20	no
NDBS0091		7 269083.247	Soil Boring	26-Jul-07	0.5		0	Zinc	Metal	7440666	mg/kg	110	1	110	0	23000	26	110	0	0			-		2500		5000	no
NDBS0091		7 269083.247	Soil Boring	26-Jul-07	0.5		0	Cobalt	Metal	7440484	mg/kg	7	1	21	0	1500	10	21	0	0				80	800		8000	no
NDBS0091	1796339.747	7 269083.247	Soil Boring	26-Jul-07	0.5	TT5 4 to 6	0	Phenanthrene	SVOC	85018	mg/kg	0.0172	0		1	1700	1.3	1E-21	0	0			no			no		no
NDBS0091		7 269083.247	Soil Boring	26-Jul-07	0.5		0	Nickel	Metal	7440020	mg/kg	9.7	1	29	0	1500	15	29	0	0			no	20	200		2000	no
NDBS0091		7 269083.247	Soil Boring				0	Indeno(1,2,3-cd)pyrene	SVOC	193395	mg/kg		1	34	1 1	0.6	3.9	1E-21	0	0	5	100		5			1000	no
NDBS0091 NDBS0092		7 269083.247 5 269148.359	Soil Boring Soil Boring	26-Jul-07 26-Jul-07	0.5		0	Lead bis(2-Ethylhexyl) phthalate	Metal SVOC	7439921 117817	mg/kg mg/kg	37.8 0.078	0	34	1	150 250	0.063 4.9	34 1E-21	0	0	5	100			50		1000	no no
NDBS0092		5 269148.359	Soil Boring	26-Jul-07	0.5		0	Chromium	Metal	7440473	mg/kg	13.8	1	36.8	0	3400	940	37	0	0	5	100		5	50	-	2500	no
NDBS0092	1796444.355	5 269148.359	Soil Boring				0	Cadmium	Metal	7440439	mg/kg		1	1	0	39	0.14	1	0	0	1	20	no	1	10		100	no
NDBS0092	1796444.355	5 269148.359	Soil Boring		0.5	TT5 4 to 6	0	Butyl benzyl phthalate	SVOC	85687	mg/kg	0.0173	0		1	11000	370	1E-21	0	0			no			no		no
NDBS0092		5 269148.359	Soil Boring	26-Jul-07			0	Aluminum	Metal	7429905	mg/kg	8230	1	20000	0	75000	14	20000	0	0								no
NDBS0092 NDBS0092		5 269148.359 5 269148.359	Soil Boring Soil Boring	26-Jul-07 26-Jul-07	0.5		0	Boron Beryllium	Metal Metal	7440428 7440417	mg/kg	5.1 0.41	1	9.7	0	15000 150	9.3 5.9	9.7	0	0				0.75	7.5		75	no
NDBS0092		5 269148.359	Soil Boring	26-Jul-07	0.5		0	Benzo(k)fluoranthene	SVOC	207089	mg/kg mg/kg	0.0173	0	1.1	1	0.6	3.6	1E-21	0	0					7.5			no no
NDBS0091		7 269083.247	Soil Boring	26-Jul-07	0.5		0	Naphthalene	SVOC	91203	mg/kg	0.0172	0		1	6	230	1E-21	0	0				-		-		no
NDBS0091	1796339.747	7 269083.247	Soil Boring	26-Jul-07	0.5	TT5 4 to 6	0	Butyl benzyl phthalate	SVOC	85687	mg/kg	0.0172	0		1	11000	370	1E-21	0	0			no			no		no
NDBS0091		7 269083.247	Soil Boring	26-Jul-07	0.5		0	Chrysene	SVOC	218019	mg/kg		0		1	6	2.4	1E-21	0	0								no
NDBS0091		7 269083.247	Soil Boring	26-Jul-07	0.5		0	Copper	Metal	7440508	mg/kg	12.1	1	29	0	3000	8.2	29	0	0				25	250		2500	no
NDBS0091 NDBS0091		7 269083.247 7 269083.247	Soil Boring Soil Boring	26-Jul-07 26-Jul-07	0.5		0	Dibenzo(a,h)anthracene Diethyl phthalate	SVOC	53703 84662	mg/kg mg/kg	0.0172	0		1	0.17 46000	1.7 5200	1E-21 1E-21	0	0			110			no no		no no
NDBS0091		7 269083.247	Soil Boring	26-Jul-07	0.5		0	Dimethyl phthalate	SVOC	131113	mg/kg	0.0172	0		1	570000	7500	1E-21	0	0						no		no
NDBS0091	1796339.747	7 269083.247	Soil Boring	26-Jul-07	0.5	TT5 4 to 6	0	1-Methyl naphthalene	SVOC	90120	mg/kg	0.0172	0		1	230	230	1E-21	0	0			no			no		no
NDBS0091		7 269083.247	Soil Boring	26-Jul-07	0.5		0	Di-n-octyl phthalate	SVOC	117840	mg/kg	0.0172	0		1	2300	1600	1E-21	0	0			no			no		no
NDBS0091		7 269083.247	Soil Boring	26-Jul-07	0.5		0	Chromium	Metal	7440473	mg/kg	14.2	0	36.8	0	3400	940	37	0	0	5	100		5	50		2500	no
NDBS0091 NDBS0091		7 269083.247 7 269083.247	Soil Boring Soil Boring	26-Jul-07 26-Jul-07	0.5		0	2-Methylnaphthalene Beryllium	SVOC	91576 7440417	mg/kg mg/kg	0.0172	1	1.1	0	230 150	5.9	1E-21 1.1	0	0			110		7.5	110	75	no no
NDBS0091		7 269083.247	Soil Boring	26-Jul-07	0.5		0	Silver	Metal	7440224	mg/kg	0.053	1	0.79	0	380	96	0.79	0	0	5	100		5	50		500	no
NDBS0091		7 269083.247	Soil Boring		0.5		0	Cadmium	Metal	7440439	mg/kg	0.61	1	1	0	39	0.14	1	0	0	1	20		1	10		100	no
NDBS0091	1796339.747	7 269083.247	Soil Boring	26-Jul-07	0.5	TT5 4 to 6	0	Benzo(ghi)perylene	SVOC	191242	mg/kg	0.0172	0		1		6.2	1E-21	0	0			no			no		no
NDBS0091		7 269083.247	Soil Boring				0	Boron	Metal	7440428	mg/kg	1.6	1	9.7	0	15000	9.3	9.7	0	0			no					no
NDBS0091 NDBS0091		7 269083.247 7 269083.247	Soil Boring		0.5		0	Anthracene	SVOC	120127	mg/kg	0.0172	1	45	1 0	17000 0.095	0.26	1E-21 15	0	0		100	110		50	110		no
NDBS0091		7 269083.247	Soil Boring Soil Boring	26-Jul-07	0.5		0	Arsenic Barium	Metal	7440382 7440393	mg/kg mg/kg	5.7 58.5	1	15 140	0	15000	15	140	0	0	100	100 2000	-	100	1000		500 10000	no
NDBS0091		7 269083.247	Soil Boring	26-Jul-07			0	Benzo(a)anthracene	SVOC	56553	mg/kg		0	1.10	1	0.6	1.4	1E-21	0	0								no
NDBS0091		7 269083.247	Soil Boring	26-Jul-07	0.5		0	Benzo(a)pyrene	SVOC	50328	mg/kg	0.0172	0		1	0.06	4.7	1E-21	0	0			no					no
NDBS0091		7 269083.247	Soil Boring	26-Jul-07	0.5		0	Benzo(b)fluoranthene	SVOC	205992	mg/kg	0.0172	0		1	0.6	4.6	1E-21	0	0			no			no		no
NDBS0091		7 269083.247	Soil Boring	26-Jul-07		TT5 4 to 6	0	Benzo(k)fluoranthene	SVOC	207089	mg/kg	0.0172	0		1	0.6	3.6	1E-21	0	0			110					no
NDBS0091 NDBS0091		7 269083.247 7 269083.247	Soil Boring Soil Boring	26-Jul-07 26-Jul-07			0	bis(2-Ethylhexyl) phthalate  Fluoranthene	SVOC	117817 206440	mg/kg mg/kg		0		1 1	250 2300	130	1E-21 1E-21	0	0			no no			no no		no
NDBS0091		5 269148.359	Soil Boring	26-Jul-07	0.5		0	Benzo(a)pyrene	SVOC	50328	mg/kg		0		1	0.06	4.7	1E-21	0	0			110					no
NDBS0091	1796339.747	7 269083.247	Soil Boring	26-Jul-07	0.5		0	Di-n-butyl phthalate	SVOC	84742	mg/kg		0		1	5700	0.49	1E-21	0	0			no					no
NDBS0093		6 269073.126	Soil Boring	26-Jul-07			0	Di-n-octyl phthalate	SVOC	117840	mg/kg	0.0178	0		1	2300	1600	1E-21	0	0			no			no		no
NDBS0092		5 269148.359	Soil Boring		0.5		0	Benzo(ghi)perylene	SVOC	191242	mg/kg		0		1		6.2	1E-21	0	0								no
NDBS0092 NDBS0092		5 269148.359 5 269148.359	Soil Boring Soil Boring	26-Jul-07 26-Jul-07			0	Fluoranthene Di-n-butyl phthalate	SVOC	206440 84742	mg/kg mg/kg		0		1	2300 5700	0.49	1E-21 1E-21	0	0						-		no no
NDBS0092		5 269148.359	Soil Boring	26-Jul-07			0	Diethyl phthalate	SVOC	84662	mg/kg		0		1	46000	5200	1E-21	0	0								no
		5 269148.359	Soil Boring	26-Jul-07			0	Dibenzo(a,h)anthracene	SVOC	53703	mg/kg		0		1	0.17	1.7	1E-21	0	0								no
		5 269148.359	Soil Boring	26-Jul-07	0.5	TT5 4 to 6	0	Copper	Metal	7440508	mg/kg	8.6	1	29	0	3000	8.2	29	0	0					250	no 2	2500	no
		5 269148.359	Soil Boring				0	Nickel	Metal	7440020	mg/kg	9	1	29	0	1500	15	29	0	0					200		2000	no
		6 269073.126 6 269073.126	Soil Boring	26-Jul-07 26-Jul-07			0	Chromium Lead	Metal Metal	7440473	mg/kg		1	36.8	0	3400 150	940 0.063	37 34	0	0	5	100 100		5	50 50		2500 1000	no
		6 269073.126	Soil Boring Soil Boring	26-Jul-07			0	Indeno(1,2,3-cd)pyrene	SVOC	7439921 193395	mg/kg mg/kg		0	34	1	0.6	3.9	1E-21	0	0				5				no
		5 269148.359	Soil Boring	26-Jul-07			0	Indeno(1,2,3-cd)pyrene	SVOC	193395	mg/kg		0		1	0.6	3.9	1E-21	0	0				-				no
NDBS0093	1796344.836	6 269073.126	Soil Boring	26-Jul-07	0.5	TT5 4 to 6	0	Fluoranthene	SVOC	206440	mg/kg		1		1	2300	130	1E-21	0	1			no			no		no
		5 269148.359	Soil Boring	26-Jul-07			0	Lead	Metal	7439921	mg/kg		1	34	0	150	0.063	34	0	0	5	100		5	50		1000	no
		6 269073.126	Soil Boring	26-Jul-07			0	Di-n-butyl phthalate	SVOC	84742	mg/kg		0		1	5700	0.49	1E-21	0	0			110					no
NDBS0093 NDBS0093		6 269073.126 6 269073.126	Soil Boring Soil Boring	26-Jul-07 26-Jul-07			0	Dimethyl phthalate  Diethyl phthalate	SVOC	131113 84662	mg/kg mg/kg		0		1	570000 46000	7500 5200	1E-21 1E-21	0	0			110					no
		6 269073.126	Soil Boring	26-Jul-07			0	Dibenzo(a,h)anthracene	SVOC	53703	mg/kg		0		1	0.17	1.7	1E-21	0	0			-					no
NDBS0093		6 269073.126	Soil Boring	26-Jul-07			0	Mercury	Metal	7439976	mg/kg		1	0.09	0	23	0.88	0.09	0	0	0.2	4		0.2	2		20	no
		6 269073.126	Soil Boring	26-Jul-07	0.5	TT5 4 to 6	0	Cobalt	Metal	7440484	mg/kg	6.8	1	21	0	1500	10	21	0	0					800	no 8	8000	no
NDBS0093		6 269073.126	Soil Boring				0	Chrysene	SVOC	218019	mg/kg		1		1	6	2.4	1E-21	0	1								no
NDBS0093		6 269073.126	Soil Boring	26-Jul-07 26-Jul-07			0	Butyl benzyl phthalate	SVOC	85687	mg/kg		1	0.7	1 0	11000 15000	9.3	1E-21 9.7	0	0								no
NDBS0093 NDBS0093		6 269073.126 6 269073.126	Soil Boring Soil Boring	26-Jul-07 26-Jul-07			0	Boron bis(2-Ethylhexyl) phthalate	Metal SVOC	7440428 117817	mg/kg mg/kg		0	9.7	1	250	4.9	9.7 1E-21	0	0			110					no no
NDBS0093		6 269073.126	Soil Boring	26-Jul-07	0.5		0	Beryllium	Metal	7440417	mg/kg		1	1.1	0	150	5.9	1.1	0	0			-		7.5		75	no
NDBS0093		6 269073.126	Soil Boring	26-Jul-07			0	Fluorene	SVOC	86737	mg/kg		0		1	2300	1.6	1E-21	0	0								no
NDBS0092		5 269148.359	Soil Boring				0	Zinc	Metal	7440666	mg/kg		1	110	0	23000	26	110	0	0					2500		5000	no
NDBS0093		6 269073.126	Soil Boring	26-Jul-07			0	Benzo(k)fluoranthene	SVOC	207089	mg/kg		0		1 1	0.6	3.6	1E-21	0	0			110			-		no
NDBS0092 NDBS0092		5 269148.359 5 269148.359	Soil Boring Soil Boring	26-Jul-07 26-Jul-07	0.5		0	Benzo(a)anthracene Barium	SVOC Metal	56553 7440393	mg/kg mg/kg		1	140	0	0.6 15000	1.4	1E-21 140	0	0	100	2000	-	100	1000		10000	no
.10000032			Con Donnig		5.0		J	Danum	ivictal	, , , , , , , , , , , , , , , , , , , ,	g/Ng	J-1.1		1-10		.0000	10	. 70	-		100	2000		_00	_000	1		

#### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 21 of 34)

													(Page 21	of 34)														
																					TCLP Maximum	20XTCLP Regulatory	Exceeds			Exceeds		
				Collection			Approximate Depth of	Below Mean		Parameter					Exceed		nt		Exceeds	Exceeds Import	Threshold Limit	Threshold		STLC 1	10xSTLC	10xSTLC	TTLC E	Exceeds TTLC
Object Name	х	у	Object Type	Date	_	ENTS		ENTS depth?	Parameter	Class	CAS Number			Detect				Import Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)			Ť	7		(yes or no)
NDBS0092		55 269148.359	Soil Boring	26-Jul-07		TT5	4 to 6	0	Anthracene	SVOC	120127	mg/kg		1	1	17000		1E-21	0	1			no			no		no
NDBS0092 NDBS0092		55 269148.359 55 269148.359	Soil Boring Soil Boring	26-Jul-07 26-Jul-07		TT5	4 to 6 4 to 6	0	Di-n-octyl phthalate Acenaphthylene	SVOC	117840 208968	mg/kg mg/kg	0.0173	0	1	2300 1700	1600 285.4008282	1E-21 1E-21	0	0			no no			no no		no
NDBS0092		55 269148.359	Soil Boring	26-Jul-07		TT5	4 to 6	0	Acenaphthene	SVOC	83329	mg/kg		1	1	3400	2.5	1E-21	0	1			no			no		no
NDBS0092		55 269148.359	Soil Boring	26-Jul-07		TT5	4 to 6	0	2-Methylnaphthalene	SVOC	91576	mg/kg	0.0173	0	1	230	230	1E-21	0	0			no			no		no
NDBS0092	1796444.35	55 269148.359	Soil Boring	26-Jul-07	0.5	TT5	4 to 6	0	1-Methyl naphthalene	SVOC	90120	mg/kg	0.0173	0	1	230	230	1E-21	0	0			no			no		no
NDBS0092	1796444.35	55 269148.359	Soil Boring	26-Jul-07		TT5	4 to 6	0	Cobalt	Metal	7440484	mg/kg	4.9	1	21 0	1500	10	21	0	0			no	80	800	no	8000	no
NDBS0092		55 269148.359	Soil Boring	26-Jul-07		TT5	4 to 6	0	Fluorene	SVOC	86737	mg/kg		0	1	2300	1.6	1E-21	0	0			no			no		no
NDBS0092 NDBS0092		55 269148.359 55 269148.359	Soil Boring Soil Boring	26-Jul-07 26-Jul-07		TT5	4 to 6 4 to 6	0	Molybdenum  Benzo(b)fluoranthene	Metal SVOC	7439987 205992	mg/kg	0.42	0	5.3 0	380 0.6	0.11 4.6	5.3 1E-21	0	0			no no	350	3500	no no	3500	no
NDBS0092		55 269148.359	Soil Boring	26-Jul-07	_	_	4 to 6	0	Vanadium	Metal	7440622	mg/kg mg/kg	26.3	1	62 0	76	1.6	62	0	0			no	24	240	no	2400	no
NDBS0092		55 269148.359	Soil Boring	26-Jul-07	_	TT5	4 to 6	0	Thallium	Metal	7440280	mg/kg	0.2	1	0.46 0	6.1	3.2	1E-21	0	0			no	7	70	no	700	no
NDBS0092		55 269148.359	Soil Boring	26-Jul-07	_	TT5	4 to 6	0	Silver	Metal	7440224	mg/kg	0.06	1	0.79 0	380	96	0.79	0	0	5	100	no	5	50	no	500	no
NDBS0092	1796444.35	55 269148.359	Soil Boring	26-Jul-07	0.5	TT5	4 to 6	0	Selenium	Metal	7782492	mg/kg	0.516	0	0.655 0	380	0.18	0.655	0	0	1	20	no	1	10	no	100	no
NDBS0092	1796444.35	55 269148.359	Soil Boring	26-Jul-07		TT5	4 to 6	0	Pyrene	SVOC	129000	mg/kg	0.0526	1	1	1700	31.38259744	1E-21	0	1			no			no		no
NDBS0092		55 269148.359	Soil Boring	26-Jul-07		TT5	4 to 6	0	Phenanthrene	SVOC	85018	mg/kg	0.0154	1	1	1700	1.3	1E-21	0	1			no			no		no
NDBS0092 NDBS0092		55 269148.359	Soil Boring	26-Jul-07	_	TT5	4 to 6	0	n-Nitrosodimethylamine	SVOC	62759	mg/kg		0	1 1	0.045 570000	29.9392723	1E-21	0	0			no			no		no
NDBS0092		55 269148.359 55 269148.359	Soil Boring Soil Boring	26-Jul-07 26-Jul-07		TT5	4 to 6 4 to 6	0	Dimethyl phthalate  Naphthalene	SVOC	131113 91203	mg/kg mg/kg	0.0173	0	1	6	7500 230	1E-21 1E-21	0	0			no no			no no		no
NDBS0092		55 269148.359	Soil Boring	26-Jul-07		TT5	4 to 6	0	Chrysene	SVOC	218019	mg/kg	0.0543	1	1	6	2.4	1E-21	0	1			no			no		no
NDBS0092		55 269148.359	Soil Boring	26-Jul-07		TT5	4 to 6	0	Mercury	Metal	7439976	mg/kg		1	0.09 0	23	0.88	0.09	0	0	0.2	4	no	0.2	2	no	20	no
NDBS0092	1796444.35	55 269148.359	Soil Boring	26-Jul-07	0.5	TT5	4 to 6	0	Arsenic	Metal	7440382	mg/kg	4.7	1	15 0	0.095	0.26	15	0	0	5	100	no	5	50	no	500	no
ILBS0101	1796226.93	35 268907.244	Soil Boring	25-May-07	7 6.5	TT5	4 to 6	1	p-Chloro-m-cresol	SVOC	59507	mg/kg	0.377	0	1		23	1E-21	0	0			no			no		no
ILBS0101	1796226.93	35 268907.244	Soil Boring	25-May-07			4 to 6	1	Pyrene	SVOC	129000	mg/kg	0.0377	0	1	1700	31.38259744	1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	Dibenzofuran	SVOC	132649	mg/kg		0	1	110	1500	1E-21	0	0			no			no		no
ILBS0101		268907.244	Soil Boring	25-May-07			4 to 6	1 1	Phenol	SVOC	108952	mg/kg	0.377	0	1	18000	5	1E-21	0	0			no			no		no
ILBS0101 ILBS0101		35 268907.244 35 268907.244	Soil Boring Soil Boring	25-May-07 25-May-07			4 to 6 4 to 6	1	1,3-Dichlorobenzene n-Nitrosodimethylamine	SVOC	541731 62759	mg/kg mg/kg	0.377	0	1 1	0.045	170 29.9392723	1E-21 1E-21	0	0			no no			no no		no no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	Phenanthrene	SVOC	85018	mg/kg		0	1	1700	1.3	1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	p-Cresol	SVOC	106445	mg/kg	0.377	0	1	290	4.3	1E-21	0	0	200	4000	no			no		no
ILBS0101	1796226.93	35 268907.244	Soil Boring	25-May-07	7 6.5	TT5	4 to 6	1	p-Chloroaniline	SVOC	106478	mg/kg	0.377	0	1			1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07	7 6.5	TT5	4 to 6	1	Fluoride	Inorganic	16984488	mg/kg	3.12	1	6.7 0	4600		6.7	0	0			no	180	1800	no	18000	no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	Benzyl alcohol	SVOC	100516	mg/kg	0.377	0	1	17000		1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	Dimethyl phthalate	SVOC	131113	mg/kg	0.0377	0	1	570000		1E-21	0	0			no			no		no
ILBS0101 ILBS0101		35 268907.244 35 268907.244	Soil Boring Soil Boring	25-May-07 25-May-07	_	_	4 to 6 4 to 6	1	n-Nitrosodi-n-propylamine Formaldehyde	VOC	621647 50000	mg/kg mg/kg	3.3	0	1 1	0.1 12000	29.9392723	1E-21 1E-21	0	0			no no			no no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07	_	_	4 to 6	1	Pentachlorophenol	SVOC	87865	mg/kg	0.377	0	1	8.8	14	1E-21	0	0	100	2000	no	1.7	17	no	17	no
ILBS0101		35 268907.244	Soil Boring	25-May-07	_	_	4 to 6	1	Diethyl phthalate	SVOC	84662	mg/kg		0	1	46000	5200	1E-21	0	0			no			no		no
ILBS0101	1796226.93	35 268907.244	Soil Boring	25-May-07	_	_	4 to 6	1	Chrysene	SVOC	218019	mg/kg	0.0377	0	1	6	2.4	1E-21	0	0			no			no		no
ILBS0101	1796226.93	35 268907.244	Soil Boring	25-May-07	7 6.5	TT5	4 to 6	1	2,4-Dinitrophenol	SVOC	51285	mg/kg	0.754	0	1	110	0.59	1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	Benzidine	SVOC	92875	mg/kg	0.377	0	1			1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07	_		4 to 6	1	Fluorene	SVOC	86737	mg/kg		0	1	2300	1.6	1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07 25-May-07			4 to 6	1	Fluoranthene	SVOC	206440	mg/kg	0.0377	0	1 1	2300	130	1E-21	0	0			no			no		no
ILBS0101 ILBS0101		35 268907.244 35 268907.244	Soil Boring Soil Boring	25-May-07	_	_	4 to 6 4 to 6	1	Diphenylamine Benzo(k)fluoranthene	SVOC	122394 207089	mg/kg mg/kg	0.377	0	1	0.6	3.6	1E-21 1E-21	0	0			no no			no no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07	_	_	4 to 6	1	Di-n-butyl phthalate	SVOC	84742	mg/kg		0	1	5700	0.49	1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	2,4,6-Trichlorophenol	SVOC	88062	mg/kg	0.377	0	1	10	230	1E-21	0	0	2	40	no			no		no
ILBS0101	1796226.93	35 268907.244	Soil Boring	25-May-07	7 6.5	TT5	4 to 6	1	Dibenzo(a,h)anthracene	SVOC	53703	mg/kg	0.0377	0	1	0.17	1.7	1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	Hexachlorobenzene	SVOC	118741	mg/kg	0.377	0	1	0.4	0.37	1E-21	0	0	0.13	2.6	no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07	_	_	4 to 6	1	Butyl benzyl phthalate	SVOC	85687	mg/kg		0	1	11000		1E-21	0	0			no			no		no
ILBS0101 ILBS0101		35 268907.244 35 268907.244	Soil Boring	25-May-07 25-May-07			4 to 6 4 to 6	1 1	bis(2-Ethylhexyl) phthalate	SVOC	117817 108601	mg/kg	0.0377	0	1	250 2300	4.9 160	1E-21 1E-21	0	0			no			no no		no
ILBS0101		35 268907.244	Soil Boring Soil Boring	25-May-07			4 to 6	1	bis(2-Chloroisopropyl) ether bis(2-Chloroethyl) ether	SVOC	111444	mg/kg mg/kg	0.377	0	1	0.29	160	1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	Di-n-octyl phthalate	SVOC	117840	mg/kg	0.0377	0	1	2300	1600	1E-21	0	0			no			no		no
ILBS0101	1796226.93	35 268907.244	Soil Boring	25-May-07	7 6.5	TT5	4 to 6	1	Anthracene	SVOC	120127	mg/kg	0.0377	0	1	17000	2.4	1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	2,4-Dimethylphenol	SVOC	105679	mg/kg	0.377	0	1	1100	120	1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	3,3'-Dichlorobenzidine	SVOC	91941	mg/kg		0	1			1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	Benzo(b)fluoranthene	SVOC	205992	mg/kg		0	1	0.6	4.6	1E-21	0	0			no			no		no
ILBS0101 ILBS0101		35 268907.244 35 268907.244	Soil Boring Soil Boring	25-May-07 25-May-07			4 to 6 4 to 6	1	Benzo(a)pyrene 2-Chlorophenol	SVOC	50328 95578	mg/kg mg/kg		0	1	0.06 290	4.7 23	1E-21 1E-21	0	0			no no			no no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07	_	_	4 to 6	1	2-Nitrophenol	SVOC	88755	mg/kg		0	1	255	12.43631311	1E-21	0	0			no			no		no
ILBS0101	1796226.93	35 268907.244	Soil Boring	25-May-07	_	_	4 to 6	1	4,6-Dinitro-o-cresol	SVOC	534521	mg/kg		0	1	5.7	12.43631311	1E-21	0	0			no			no		no
ILBS0101	1796226.93	35 268907.244	Soil Boring	25-May-07	_	_	4 to 6	1	2,6-Dinitrotoluene	SVOC	606202	mg/kg		0	1			1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07	_	_	4 to 6	1	Aniline	SVOC	62533	mg/kg		0	1	130	11.51510473	1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	Acenaphthylene	SVOC	208968	mg/kg		0	1	1700	285.4008282	1E-21	0	0			no			no		no
ILBS0101 ILBS0101		35 268907.244 35 268907.244	Soil Boring	25-May-07 25-May-07			4 to 6	1 1	Acenaphthene	SVOC	83329 100027	mg/kg		0	1	3400	2.5 12.43631311	1E-21 1E-21	0	0			no no			no no		no no
ILTS08S01		4 268907.244	Soil Boring Trench	25-May-07 24-Oct-06			4 to 6 4 to 6	1	4-Nitrophenol 1,1,2-Trichloroethane	VOC	79005	mg/kg mg/kg		0	1	0.0012		1E-21 1E-21	0	0			no			no no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	1,2-Dichlorobenzene	VOC	95501	mg/kg		0	1	1.8	390	1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07	_	_	4 to 6	1	Benzo(a)anthracene	SVOC	56553	mg/kg		0	1	0.6	1.4	1E-21	0	0			no			no		no
ILBS0101	1796226.93	35 268907.244	Soil Boring	25-May-07	7 6.5	TT5	4 to 6	1	2-Nitroaniline	SVOC	88744	mg/kg		0	1			1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	Naphthalene	SVOC	91203	mg/kg	0.0377	0	1	6	230	1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	Isophorone	SVOC	78591	mg/kg		0	1	750	520	1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	Indeno(1,2,3-cd)pyrene	SVOC	193395	mg/kg		0	1	0.6	3.9	1E-21	0	0			no			no		no
ILBS0101 ILBS0101		85 268907.244	Soil Boring	25-May-07			4 to 6	1 1	Hexachlorocyclopentadiene	SVOC	67721	mg/kg		0	1	18 340	2.3	1E-21	0	0	3	60	no			no		no
ILBS0101 ILBS0101		35 268907.244 35 268907.244	Soil Boring Soil Boring	25-May-07 25-May-07			4 to 6 4 to 6	1	Hexachlorocyclopentadiene  Hexachlorobutadiene	SVOC	77474 87683	mg/kg mg/kg		0	1 1	9.2	0.92	1E-21 1E-21	0	0	0.5	10	no no			no no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	2-Methylnaphthalene	SVOC	91576	mg/kg		0	1	230	230	1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	o-Cresol	SVOC	95487	mg/kg		0	1	2867.066		1E-21	0	0	200	4000	no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	2-Chloronaphthalene	SVOC	91587	mg/kg		0	1			1E-21	0	0			no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	2,4,5-Trichlorophenol	SVOC	95954	mg/kg		0	1	5700	230	1E-21	0	0	400	8000	no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	1,4-Dichlorobenzene	VOC	106467	mg/kg		0	1	0.01	170	1E-21	0	0	7.5	150	no			no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07			4 to 6	1	bis(2-Chloroethoxy)methane	SVOC	111911	mg/kg		0	1		160	1E-21	0	0			no			no		no
ILBS0101 ILBS0101		35 268907.244 35 268907.244	Soil Boring	25-May-07 25-May-07			4 to 6 4 to 6	1	Benzo(ghi)perylene 2,4-Dinitrotoluene	SVOC	191242 121142	mg/kg		0	1		6.2	1E-21 1E-21	0	0	0.13	2.6	no no			no		no no
ILBS0101		35 268907.244 35 268907.244	Soil Boring Soil Boring	25-May-07	_	_	4 to 6	1	Nitrobenzene	SVOC	98953	mg/kg mg/kg		0	1	29	2.1	1E-21	0	0	2	40	no			no no		no
ILBS0101		35 268907.244	Soil Boring	25-May-07	_	_	4 to 6	1	Benzoic acid	SVOC	65850	mg/kg		0	1	230000		1E-21	0	0			no			no		no
ILTS08S01		4 268904.74	Trench	24-Oct-06			4 to 6	1	Acenaphthene	SVOC	83329	mg/kg		0	1	3400	2.5	1E-21	0	0			no			no		no

#### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 22 of 34)

													(Page 22	of 34)														
																					TCLP Maximum	Regulatory	Exceeds			Exceeds		
				Collection			roximate Depth of	Below Mean		Parameter					Exc		Resident		Exceeds	Exceeds Import	Threshold Limit	Threshold	20xTCLP			10xSTLC		xceeds TTLC
Object Name	X	у 20000174	Object Type	Date	BGS		TS Excavation (ft)	ENTS depth?	Parameter 4.4 Dishlares the second	Class	CAS Number			Detect			RBSL Eco CMS		RBSL/Eco?	Fill?	(mg/L)	(mg/kg)	(yes or no)	Ť	Ť	7		(yes or no)
ILTS08S01 ILTS08S01		1 268904.74 1 268904.74	Trench Trench	24-Oct-06 24-Oct-06			4 to 6 4 to 6	1	1,1-Dichloroethene 1,2-Dibromoethane	VOC	75354 106934	mg/kg mg/kg	0.0051	0		1	0.023 0.32	1E-21 1E-21	0	0	0.7	14	no no			no no		no
ILTS08S01	1796229.74		Trench	24-Oct-06		TT5	4 to 6	1	Methyl ethyl ketone	VOC	78933	mg/kg	0.002	0		1	62 2735,98888		0	0	200	4000	no			no		no
ILTS08S01		268904.74	Trench	24-Oct-06	6	TT5	4 to 6	1	1,1,1-Trichloroethane	VOC	71556	mg/kg		0		1	0.49 2100	1E-21	0	0			no			no		no
ILTS08S01	1796229.74		Trench	24-Oct-06			4 to 6	1	1,1,2,2-Tetrachloroethane	VOC	79345	mg/kg	0.002	0		1	0.0014 6.4	1E-21	0	0			no			no		no
ILTS08S01	1796229.74		Trench	24-Oct-06		TT5	4 to 6	1 1	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	76131	mg/kg	0.0051	0		1	16 1032.75007		0	0			no			no		no
ILTS08S01 ILTS08S01	1796229.74 1796229.74		Trench Trench	24-Oct-06 24-Oct-06		TT5	4 to 6	1	1,1-Dichloroethane 1,2,3-Trichlorobenzene	VOC	75343 87616	mg/kg mg/kg	0.002	0		1 (	0.0016 230 0.124604521 68.16942	1E-21 1E-21	0	0			no no			no no		no
ILTS08S01	1796229.74		Trench	24-Oct-06		TT5	4 to 6	1	1,2,3-Trichloropropane	VOC	96184	mg/kg	0.0031	0		1	0.000051 13	1E-21	0	0			no			no		no
ILTS08S01	1796229.74	268904.74	Trench	24-Oct-06	6	TT5	4 to 6	1	1,2,4-Trichlorobenzene	VOC	120821	mg/kg	0.0051	0		1 C	0.124604521 68.16942	1E-21	0	0			no			no		no
ILTS08S01	1796229.74		Trench	24-Oct-06		TT5	4 to 6	1	Chlorobenzene	VOC	108907	mg/kg	0.002	0		1	0.097 66.8401204		0	0	100	2000	no			no		no
ILTS08S01	1796229.74		Trench	24-Oct-06			4 to 6	1	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg	0.0051	0		1	0.029 23	1E-21	0	0			no			no		no
ILTS08S01 ILTS08S01	1796229.74 1796229.74		Trench Trench	24-Oct-06 24-Oct-06			4 to 6	1 1	Carbon Tetrachloride 1,2-Dichlorobenzene	VOC	56235 95501	mg/kg	0.0051	0		1	0.000042 1.6 1.8 390	1E-21 1E-21	0	0	0.5	10	no no			no no		no
ILTS08S01	1796229.74		Trench	24-Oct-06		TT5	4 to 6	1	1,2-Dichloroethane	VOC	107062	mg/kg mg/kg	0.002	0		1	0.0005 76	1E-21	0	0	0.5	10	no			no		no
ILTS08S01	1796229.74	_	Trench	24-Oct-06			4 to 6	1	1,2-Dichloropropane	VOC	78875	mg/kg	0.002	0		1	0.0000	1E-21	0	0			no			no		no
ILTS08S01	1796229.74	268904.74	Trench	24-Oct-06	6	TT5	4 to 6	1	1,3,5-Trimethylbenzene	VOC	108678	mg/kg	0.002	0		1	0.036 69.0906283	8 1E-21	0	0			no			no		no
ILTS08S01	1796229.74		Trench	24-Oct-06			4 to 6	1	1,3-Dichlorobenzene	VOC	541731	mg/kg	0.002	0		1	1.7 170	1E-21	0	0			no			no		no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	1,3-Dichloropropane	VOC	142289	mg/kg	0.002	0		1	0.04	1E-21	0	0			no			no		no
ILTS08S01 ILTS08S01	1796229.74	1 268904.74 1 268904.74	Trench Trench	24-Oct-06 24-Oct-06			4 to 6	1	1,4-Dichlorobenzene 1-Methyl naphthalene	VOC	106467 90120	mg/kg mg/kg	0.002	0		1	0.01 170 230 230	1E-21 1E-21	0	0	7.5	150	no no			no no		no
ILTS08S01	1796229.74		Trench	24-Oct-06			4 to 6	1	2-Chloroethylvinyl ether	VOC	110758	mg/kg	0.0051	0			9.56905E-06 0.78302712		0	0			no			no		no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	2-Hexanone	VOC	591786	mg/kg	0.01	0		1	1300	1E-21	0	0			no			no		no
ILTS08S01	1796229.74		Trench	24-Oct-06			4 to 6	1	Aluminum	Metal	7429905	mg/kg	14000	1	20000	)	75000 14	20000	0	0			no			no		no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	Acetone	VOC	67641	mg/kg		0		1	51 46	1E-21	0	0			no			no		no
ILTS08S01	1796229.74		Trench Soil Poring	24-Oct-06			4 to 6	1	Benzo(ghi)perylene	SVOC	191242	mg/kg	0.021	0		1	6.2	1E-21	0	0			no			no		no
B1BS23 ILTS08S01	1796489.36 1796229.74		Soil Boring Trench	17-Oct-06 24-Oct-06			4 to 6	0	n-Butylbenzene Lead	VOC Metal	104518 7439921	mg/kg mg/kg	0.0044 4.4	1	34		150 0.063	1E-21 34	0	0		100	no no		50	no no	1000	no
ILTS08S01		1 268904.74	Trench	24-Oct-06			4 to 6	1	bis(2-Ethylhexyl) phthalate	SVOC	117817	mg/kg		0	34	,	250 4.9	1E-21	0	0			no			no		no
ILTS08S01	1796229.74		Trench	24-Oct-06		TT5	4 to 6	1	1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg	0.0051	0		1	0.00025 82	1E-21	0	0			no			no		no
ILTS08S01	1796229.74		Trench	24-Oct-06		TT5	4 to 6	1	Anthracene	SVOC	120127	mg/kg	0.021	0		1	17000 2.4	1E-21	0	0			no			no		no
ILTS08S01	1796229.74		Trench	24-Oct-06		TT5	4 to 6	1	Antimony	Metal	7440360	mg/kg	1.1	0	8.7	)	30 0.77	8.7	0	0			no	15	150	no	500	no
ILTS08S01 ILTS08S01	1796229.74	1 268904.74 1 268904.74	Trench Trench	24-Oct-06 24-Oct-06			4 to 6	1	Arsenic Barium	Metal Metal	7440382 7440393	mg/kg mg/kg	9.4	1		)	0.095 0.26 15000 15	15 140	0	0	100	100 2000	no no	100	50 1000	no no	500 10000	no
ILTS08S01	1796229.74		Trench	24-Oct-06		TT5	4 to 6	1	Benzene	VOC	71432	mg/kg	0.002	0	140	1	0.00013 121.415264		0	0	0.5	10	no			no		no
ILTS08S01	1796229.74		Trench	24-Oct-06		TT5	4 to 6	1	Benzo(a)anthracene	SVOC	56553	mg/kg	0.021	0		1	0.6 1.4	1E-21	0	0			no			no		no
ILTS08S01	1796229.74		Trench	24-Oct-06			4 to 6	1	Benzo(k)fluoranthene	SVOC	207089	mg/kg	0.021	0		1	0.6 3.6	1E-21	0	0			no			no		no
ILTS08S01	1796229.74		Trench	24-Oct-06			4 to 6	1	Benzo(b)fluoranthene	SVOC	205992	mg/kg	0.021	0		1	0.6 4.6	1E-21	0	0			no			no		no
ILTS08S01 ILTS08S01	1796229.74 1796229.74		Trench Trench	24-Oct-06 24-Oct-06		TT5	4 to 6	1	Naphthalene Chloroethane	VOC	91203 75003	mg/kg mg/kg	0.021	0		1	6 230	1E-21 1E-21	0	0			no no			no no		no
ILTS08S01	1796229.74	_	Trench	24-Oct-06			4 to 6	1	Beryllium	Metal	7440417	mg/kg	0.62	1	1.1	)	150 5.9	1.1	0	0			no	0.75	7.5	no	75	no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	2-Methylnaphthalene	SVOC	91576	mg/kg		0		1	230 230	1E-21	0	0			no			no		no
ILTS08S01	1796229.74	268904.74	Trench	24-Oct-06	6	TT5	4 to 6	1	Boron	Metal	7440428	mg/kg	11	1	9.7	1	15000 9.3	9.7	1	1			no			no		no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	Bromobenzene	VOC	108861	mg/kg		0		1		1E-21	0	0			no			no		no
ILTS08S01 ILTS08S01	1796229.74 1796229.74		Trench Trench	24-Oct-06		TT5	4 to 6	1	Bromodichloromethane Bromoform	VOC	75274 75252	mg/kg	0.002	0		1	0.00031 16	1E-21 1E-21	0	0			no			no no		no
ILTS08S01	1796229.74		Trench	24-Oct-06 24-Oct-06			4 to 6	1	Bromomethane	VOC	74839	mg/kg mg/kg		0		1	8.7	1E-21	0	0			no			no		no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	C08-C11	TPH	GEO-LT-C11			0		1	1.1	1E-21	0	0			no			no		no
ILTS08S01	1796229.74	268904.74	Trench	24-Oct-06	6	TT5	4 to 6	1	C11-C30	TPH	GEO-GT-C11	mg/kg	5.3	0		1	1400	100	0	0			no			no		no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	Cadmium	Metal	7440439	mg/kg		1	-	)	39 0.14	1 15.01	0	0	1	20	no	1	10	no	100	no
ILTS08S01 ILTS08S01	1796229.74	1 268904.74 1 268904.74	Trench Trench	24-Oct-06 24-Oct-06			4 to 6	1	Benzo(a)pyrene Methyl tert-butyl ether	VOC	50328 1634044	mg/kg	0.021	0		1	0.06 4.7	1E-21 1E-21	0	0			no			no no		no
ILTS08S01	1796229.74		Trench	24-Oct-06		TT5	4 to 6	1	Selenium	Metal	7782492	mg/kg mg/kg	0.0031	0		)	380 0.18	0.655	0	0	1	20	no	1	10	no	100	no
ILTS08S01	1796229.74		Trench	24-Oct-06		TT5	4 to 6	1	Chlorotrifluoroethylene	VOC	79389	mg/kg	0.051	0		1	17	1E-21	0	0			no			no		no
ILTS08S01	1796229.74	268904.74	Trench	24-Oct-06	6	TT5	4 to 6	1	Chrysene	SVOC	218019	mg/kg	0.021	0		1	6 2.4	1E-21	0	0			no			no		no
ILTS08S01	1796229.74		Trench	24-Oct-06		TT5	4 to 6	1	cis-1,2-Dichloroethene	VOC	156592	mg/kg	0.002	0		1	0.014 74	1E-21	0	0			no			no		no
ILTS08S01 ILTS08S01		1 268904.74 1 268904.74	Trench	24-Oct-06 24-Oct-06			4 to 6	1	Cobalt	Metal Metal	7440484 7440508	mg/kg	7.8	1	21	)	1500 10 3000 8.2	21	0	0			no	80	800 250	no	8000	no
ILTS08S01		268904.74	Trench Trench	24-Oct-06			4 to 6	1	Copper Cumene	VOC	98828	mg/kg mg/kg		0	29	_	3000 8.2 0.382558451 223.623333		0	0			no no	25		no no	2500	no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	Dibenzo(a,h)anthracene	SVOC	53703	mg/kg		0			0.17 1.7	1E-21	0	0			no			no		no
ILTS08S01	1796229.74	268904.74	Trench	24-Oct-06		TT5	4 to 6	1	Dibromochloromethane	VOC	124481	mg/kg		0		1		1E-21	0	0			no			no		no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	Dibromomethane	VOC	74953	mg/kg		0				1E-21	0	0			no			no		no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	1,2,4-Trimethylbenzene	VOC	95636	mg/kg		0			0.035 69.0906283		0	0			no			no		no
ILTS08S01 ILTS08S01		1 268904.74 1 268904.74	Trench Trench	24-Oct-06 24-Oct-06			4 to 6	1	Diethyl phthalate sec-Butylbenzene	VOC	84662 135988	mg/kg mg/kg	0.021	0			46000 5200 76.76404578 223.623333	1E-21 8 1E-21	0	0			no no			no no		no
ILTS08S01		1 268904.74	Trench	24-Oct-06			4 to 6	1	Molybdenum	Metal	7439987	mg/kg		1	5.3	) /	380 0.11	5.3	0	0			no	350	3500	no	3500	no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	Methylene chloride	VOC	75092	mg/kg		0		1	0.004 27	1E-21	0	0			no			no		no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	Methyl isobutyl ketone (MIBK)	VOC	108101	mg/kg		0		1 1	9.63756975 1300	1E-21	0	0			no			no		no
ILTS08S01		1 268904.74	Trench	24-Oct-06			4 to 6	1	Mercury	Metal	7439976	mg/kg		0	0.09	-	23 0.88	0.09	0	0	0.2	4	no	0.2	2	no	20	no
ILTS08S01 ILTS08S01		1 268904.74 1 268904.74	Trench Trench	24-Oct-06 24-Oct-06			4 to 6 4 to 6	1	Indeno(1,2,3-cd)pyrene Di-n-butyl phthalate	SVOC	193395 84742	mg/kg		0		1	0.6 3.9 5700 0.49	1E-21 1E-21	0	0			no no			no		no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	Fluorene	SVOC	86737	mg/kg mg/kg		0			2300 1.6	1E-21	0	0			no			no no		no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	Fluoranthene	SVOC	206440	mg/kg		0		1	2300 130	1E-21	0	0			no			no		no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	Ethylbenzene	VOC	100414	mg/kg		0		1	1.2 220	1E-21	0	0			no			no		no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	Hexachlorobutadiene	SVOC	87683	mg/kg		0			9.2 0.92	1E-21	0	0	0.5	10	no			no		no
ILBS0101		5 268907.244	Soil Boring	25-May-07			4 to 6	1	1,2-Diphenylhydrazine	SVOC	122667	mg/kg		0			0.045	1E-21	0	0			no			no		no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	Dichlorodifluoromethane	VOC	75718	mg/kg		0		1	0.015 69	1E-21	0	0			no			no		no
ILTS08S01 ILBS0101		1 268904.74 5 268907.244	Trench Soil Boring	24-Oct-06 25-May-07			4 to 6 4 to 6	1	tert-Butylbenzene 1,2,4-Trichlorobenzene	VOC	98066 120821	mg/kg mg/kg		0			0.124604521 68.16942	1E-21 1E-21	0	0			no no			no no		no
ILTS08S01		1 268904.74	Trench	24-Oct-06			4 to 6	1	n-Butylbenzene	VOC	104518	mg/kg		0		1		1E-21	0	0			no			no		no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	Nickel	Metal	7440020	mg/kg		1	29	)	1500 15	29	0	0			no	20	200	no	2000	no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	n-Nitrosodimethylamine	SVOC	62759	mg/kg		0		1	0.045 29.9392723		0	0			no			no		no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	n-Propylbenzene	VOC	103651	mg/kg		0			0.203267508 223.623333		0	0			no			no		no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	o-Chlorotoluene	VOC	95498	mg/kg		0		1 1	0.10 60.0006283	1E-21	0	0			no			no		no
ILTS08S01 ILTS08S01		1 268904.74 1 268904.74	Trench Trench	24-Oct-06 24-Oct-06			4 to 6	1	o-Xylene p-Chlorotoluene	VOC	95476 106434	mg/kg mg/kg		0		1 1	0.19 69.0906283 222.098214 170	8 1E-21 1E-21	0	0			no no			no no		no
ILTS08S01		268904.74	Trench	24-Oct-06			4 to 6	1	Phenanthrene	SVOC	85018	mg/kg		0			1700 1.3	1E-21	0	0			no			no	-	no
		268904.74	Trench	24-Oct-06			4 to 6	1	Vinyl chloride	VOC	75014	mg/kg		0		1	0.0000096 0.78	1E-21	0	0	0.2	4	no			no		no

# ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 23 of 34)

												(Page 23	of 34)														
																				TOLD Mandana	20XTCLP	Europe			Formula		
				Collection	Depth	Approximate Depth of	of Below Mean		Parameter					Excee	eds Residen		Exce	eds E	xceeds Import	TCLP Maximum Threshold Limit	Threshold	Exceeds 20xTCLP	STLC	10xSTLC	Exceeds 10xSTLC	TTLC E	xceeds TTLC
Object Name	x	у	Object Type		BGS			Parameter	Class	CAS Numbe	r Units	Result	Detect			Eco CMS Impor			Fill?	(mg/L)	(mg/kg)						(yes or no)
ILTS08S01	1796229.74	1 268904.74	Trench	24-Oct-06	6	TT5 4 to 6	1	m-Xylene & p-Xylene	VOC	136777612			0	1	0.15	69.09062838 1E-		)	0			no			no		no
ILTS08S01	1796229.74	1 268904.74	Trench	24-Oct-06	6	TT5 4 to 6	1	Chloromethane	VOC	74873	mg/kg	0.0051	0	1		1E-	21 0	)	0			no			no		no
ILTS08S01	1796229.74		Trench	24-Oct-06	6		1	Pyrene	SVOC	129000	mg/kg	0.021	0	1	1700	31.38259744 1E-		)	0			no			no		no
ILTS08S01		1 268904.74	Trench	24-Oct-06	6		1	Chromium	Metal	7440473	mg/kg		1	36.8 0	3400	940 3		)	0	5	100	no	5	50	no	2500	no
ILTS08S01		1 268904.74	Trench	24-Oct-06	6		1	Tetrachloroethene	VOC	127184	mg/kg		0	1	0.00043	6.448458649 1E-		)	0	0.7	14	no			no		no
ILTS08S01 ILTS08S01	1796229.74	1 268904.74 1 268904.74	Trench Trench	24-Oct-06 24-Oct-06	6		1	Thallium Toluene	Metal VOC	7440280 108883	mg/kg		0	0.46 0	0.3	3.2 1E- 3.684833513 1E-		)	0			no no	7	70	no no	700	no
ILTS08S01		1 268904.74	Trench	24-Oct-06	6		1	trans-1,2-Dichloroethene	VOC	156605	mg/kg mg/kg		0	1	0.016	1000 1E-		)	0			no			no		no
ILTS08S01	1796229.74		Trench	24-Oct-06	6		1	Trichloroethene	VOC	79016	mg/kg		0	1	0.0022	3.2 1E-	_		0	0.5	10	no	204	2040	no	2040	no
ILTS08S01	1796229.74		Trench	24-Oct-06	6		1	Trichlorofluoromethane	VOC	75694	mg/kg		0	1	0.11	320 1E-		)	0			no			no		no
ILTS08S01	1796229.74	1 268904.74	Trench	24-Oct-06	6	TT5 4 to 6	1	Vanadium	Metal	7440622	mg/kg		1	62 0	76	1.6 63	2 0	)	0			no	24	240	no	2400	no
ILTS08S01	1796229.74	1 268904.74	Trench	24-Oct-06	6	TT5 4 to 6	1	Chloroform	VOC	67663	mg/kg	0.002	0	1	0.00077	3.30703498 1E-	21 0	)	0	6	120	no			no		no
ILTS08S01	1796229.74	1 268904.74	Trench	24-Oct-06	6	TT5 4 to 6	1	Acenaphthylene	SVOC	208968	mg/kg	0.021	0	1	1700	285.4008282 1E-	_	)	0			no			no		no
ILTS08S01	1796229.74		Trench	24-Oct-06	6		1	Zinc	Metal	7440666	mg/kg		1	110 0	23000	26 11		)	0			no	250	2500	no	5000	no
ILTS08S01	1796229.74		Trench	24-Oct-06		TT5 4 to 6	1	Styrene	VOC	100425	mg/kg		0	1 1	7.2	690 1E-		)	0			no			no		no
ILTS08S01 B1BS23		268904.74 269027.05	Trench	24-Oct-06 17-Oct-06	10		1	Silver	Metal Metal	7440224 7439976	mg/kg		1	0.79 0 0.09 0	380 23	96 0.7 0.88 0.0	_		0	0.2	100	no no	0.2	50 2	no	500 20	no
B1BS23		6 269027.05	Soil Boring Soil Boring	17-Oct-06	5		0	Mercury Naphthalene	SVOC	91203	mg/kg mg/kg		0	0.09 0	6	230 1E-	_		0	0.2		no			no no		no
B1BS23		6 269027.05	Soil Boring	17-Oct-06			0	C11-C30	TPH	GEO-GT-C11			1	1	1400	10	_		0			no			no		no
B1BS23		6 269027.05	Soil Boring	17-Oct-06			0	tert-Butylbenzene	VOC	98066	mg/kg		0	1	1100	1E-		)	0			no			no		no
B1BS23		6 269027.05	Soil Boring	17-Oct-06			1	Barium	Metal	7440393	mg/kg		1	140 0	15000	15 14		)	0	100	2000	no	100	1000	no	10000	no
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-06	10	TT5 4 to 6	1	Beryllium	Metal	7440417	mg/kg		1	1.1 0	150	5.9 1.	1 0	)	0			no	0.75	7.5	no	75	no
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-06	10	TT5 4 to 6	1	Boron	Metal	7440428	mg/kg	3.8	1	9.7 0	15000	9.3 9.	7 0	)	0			no			no		no
B1BS23		269027.05	Soil Boring	17-Oct-06			1	Cadmium	Metal	7440439	mg/kg		0	1 0	39	0.14 1	-	)	0	1	20	no	1	10	no	100	no
B1BS23		6 269027.05	Soil Boring	17-Oct-06			0	1,1,2-Trichloroethane	VOC	79005	mg/kg		0	1	0.0012	9 1E-	_		0			no			no		no
B1BS23		269027.05	Soil Boring	17-Oct-06			1	Cobalt	Metal	7440484	mg/kg		1	21 0	1500	10 2	_		0			no	80	800	no	8000	no
B1BS23	1796489.36		Soil Boring	17-Oct-06			1	Antimony	Metal	7440360	mg/kg		0	8.7 0 34 0	30	0.77 8.			0		100	no	15	150	no	500	no
B1BS23 B1BS23	1796489.36	269027.05 269027.05	Soil Boring Soil Boring	17-Oct-06			1	Lead Aluminum	Metal Metal	7439921 7429905	mg/kg mg/kg	4.7 13000	1	20000 0	75000	0.063 3- 14 200	_		0	5	100	no no	5	50	no no	1000	no
B1BS23	1796489.36		Soil Boring Soil Boring	17-Oct-06	10		1	Molybdenum	Metal	7429905	mg/kg mg/kg	1.1	0	5.3 0	380	0.11 5.			0			no	350	3500	no	3500	no
B1BS23	1796489.36		Soil Boring	17-Oct-06	10		1	Nickel	Metal	7440020	mg/kg	8.4	1	29 0	1500	15 29			0			no	20	200	no	2000	no
B1BS23	1796489.36		Soil Boring	17-Oct-06	10		1	Selenium	Metal	7782492	mg/kg	0.23	0	0.655 0	380	0.18 0.6			0	1	20	no	1	10	no	100	no
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-06	10	TT5 4 to 6	1	Silver	Metal	7440224	mg/kg	0.057	0	0.79 0	380	96 0.7	9 0	)	0	5	100	no	5	50	no	500	no
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-06	10	TT5 4 to 6	1	Thallium	Metal	7440280	mg/kg	0.23	1	0.46 0	6.1	3.2 1E-	21 0	)	0			no	7	70	no	700	no
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-06	10	TT5 4 to 6	1	Vanadium	Metal	7440622	mg/kg	32	1	62 0	76	1.6 63	2 0	)	0			no	24	240	no	2400	no
B1BS23	1796489.36		Soil Boring	17-Oct-06	5		0	1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg		0	1	0.00025	82 1E-		)	0			no			no		no
B1BS23	1796489.36		Soil Boring	17-Oct-06	5		0	1,1,1-Trichloroethane	VOC	71556	mg/kg		0	1	0.49	2100 1E-		)	0			no			no		no
B1BS23	1796489.36		Soil Boring	17-Oct-06	5		0	1,1-Dichloroethene	VOC	75354	mg/kg		0	1	0.023	0.32 1E-		)	0	0.7	14	no			no		no
B1BS23 B1BS23	1796489.36 1796489.36		Soil Boring Soil Boring	17-Oct-06	5	TT5 4 to 6	0	1,1,2-Trichloro-1,2,2-trifluoroethane 1,3-Dichloropropane	VOC	76131 142289	mg/kg		0	1	16	1032.750076 1E-		)	0			no no			no no		no
B1BS23		6 269027.05	Soil Boring	17-Oct-06	_		0	m-Xylene & p-Xylene	VOC	136777612	mg/kg mg/kg		0	1	0.15	69.09062838 1E-	_	)	0			no			no		no
B1BS23		6 269027.05	Soil Boring	17-Oct-06	-		0	1,2,3-Trichloropropane	VOC	96184	mg/kg		0	1	0.00005		_	)	0			no			no		no
B1BS23		6 269027.05	Soil Boring	17-Oct-06	_		0	1,2,4-Trichlorobenzene	VOC	120821	mg/kg		0	1	0.1246045		_	)	0			no			no		no
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-06	5	TT5 4 to 6	0	1,2,4-Trimethylbenzene	VOC	95636	mg/kg		0	1	0.035	69.09062838 1E-	21 0	)	0			no			no		no
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-06	5	TT5 4 to 6	0	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg	0.0044	0	1	0.029	23 1E-	21 0	)	0			no			no		no
B1BS23	1796489.36		Soil Boring	17-Oct-06	5		0	1,2-Dibromoethane	VOC	106934	mg/kg		0	1		1E-		)	0			no			no		no
B1BS23		6 269027.05	Soil Boring	17-Oct-06	5		0	1,2-Dichlorobenzene	VOC	95501	mg/kg		0	1	1.8	390 1E-	_		0			no			no		no
B1BS23		269027.05	Soil Boring	17-Oct-06			0	Barium	Metal	7440393	mg/kg		1	140 0	15000	15 14			0	100	2000	no	100	1000	no	10000	no
B1BS23 B1BS23		269027.05 269027.05	Soil Boring Soil Boring	17-Oct-06 17-Oct-06	5 10		0	1,2-Dichloropropane  Arsenic	VOC Metal	78875 7440382	mg/kg		1	15 0	0.095	0.26 15		)	0	5	100	no no	5	50	no no	500	no
B1BS23		6 269027.05	Soil Boring	17-Oct-06			0	1,3-Dichlorobenzene	VOC	541731	mg/kg mg/kg		0	15 0	1.7	170 1E-		)	0	3		no			no		no
B1BS23		6 269027.05	Soil Boring	17-Oct-06	_		0	Dichlorodifluoromethane	VOC	75718	mg/kg		0	1	0.015	69 1E-			0			no			no		no
B1BS23	1796489.36		Soil Boring	17-Oct-06	5		0	1,4-Dichlorobenzene	VOC	106467	mg/kg	0.0018	0	1	0.01	170 1E-		)	0	7.5	150	no			no		no
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-06	5	TT5 4 to 6	0	2-Chloroethylvinyl ether	VOC	110758	mg/kg	0.0044	0	1	9.56905E-	06 0.783027122 1E-	21 0	)	0			no			no		no
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-06	5	TT5 4 to 6	0	2-Hexanone	VOC	591786	mg/kg	0.0089	0	1		1300 1E-	21 0	)	0			no			no		no
B1BS23		269027.05	Soil Boring	17-Oct-06			0	Acetone	VOC	67641	mg/kg	0.01	0	1	51	46 1E-		)	0			no			no		no
B1BS23		269027.05	Soil Boring	17-Oct-06			0	Aluminum	Metal	7429905	mg/kg		1	20000 1	75000	14 200			1			no			no		no
B1BS23		269027.05	Soil Boring	17-Oct-06	_		0	Antimony	Metal	7440360	- 0 0		0	8.7 0 15 1	30	0.77 8.		'	0	 5	100	no	15	150	no	500	no
B1BS23 B1BS23		269027.05 269027.05	Soil Boring Soil Boring	17-Oct-06 17-Oct-06	_		0	Arsenic 1,2-Dichloroethane	Metal VOC	7440382 107062	mg/kg mg/kg		0	15 1	0.095 0.0005	0.26 19 76 1E-		,	0	0.5	100 10	no no	5	50	no no	500	no
B1BS23		6 269027.05	Soil Boring Soil Boring	17-Oct-06	-		1	Copper	Metal	7440508	mg/kg		1	29 0	3000	8.2 29		,	0			no	25	250	no	2500	no
B1BS23		6 269027.05	Soil Boring	17-Oct-06			0	1,1,2,2-Tetrachloroethane	VOC	79345	mg/kg		0	1	0.0014	6.4 1E-		,	0			no			no		no
B1BS23		6 269027.05	Soil Boring	17-Oct-06	-		0	Cobalt	Metal	7440484	mg/kg		1	21 0	1500	10 2		)	0			no	80	800	no	8000	no
B1BS23	1796489.36	6 269027.05	Soil Boring	17-Oct-06	10	TT5 4 to 6	1	Chromium	Metal	7440473	mg/kg		1	36.8 0	3400	940 3	' 0	)	0	5	100	no	5	50	no	2500	no
B1BS23		6 269027.05	Soil Boring	17-Oct-06			0	Boron	Metal	7440428	mg/kg		1	9.7 1	15000	9.3 9.			1			no			no		no
B1BS23		6 269027.05	Soil Boring	17-Oct-06			0	Beryllium	Metal	7440417	mg/kg		1	1.1 0	150	5.9 1.	_		0			no	0.75	7.5	no	75	no
B1BS23		269027.05	Soil Boring	17-Oct-06			0	Bromobenzene	VOC	108861	mg/kg		0	1		1E-	_		0			no			no		no
B1BS23		269027.05	Soil Boring	17-Oct-06			0	Bromodichloromethane	VOC	75274	mg/kg		0	1	0.00031	16 1E-	_		0			no			no		no
B1BS23 B1BS23		269027.05 269027.05	Soil Boring Soil Boring	17-Oct-06 17-Oct-06			0	Bromoform Bromomethane	VOC	75252 74839	mg/kg		0	1 1	8.7	1E-	_		0			no no			no no		no
B1BS23		6 269027.05	Soil Boring Soil Boring	17-Oct-06			0	Bromomethane o-Xylene	VOC	95476	mg/kg mg/kg		0	1 1	0.19	69.09062838 1E-	_		0			no			no no		no
B1BS23		6 269027.05	Soil Boring	17-Oct-06			0	C08-C11	TPH	GEO-LT-C11			0	1	1.1	09.09002030 1E-			0			no			no		no
B1BS23		6 269027.05	Soil Boring	17-Oct-06	_		0	C11-C30	TPH	GEO-GT-C11			1	1	1400	10		)	0			no			no		no
B1BS23		269027.05	Soil Boring	17-Oct-06			0	Carbon Tetrachloride	VOC	56235	mg/kg		0	1	0.000042	. 1.6 1E-	21 0	)	0	0.5	10	no			no		no
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-06			0	Molybdenum	Metal	7439987	mg/kg		1	5.3 0	380	0.11 5.	_	)	0			no	350	3500	no	3500	no
B1BS23		6 269027.05	Soil Boring	17-Oct-06			0	Chloroethane	VOC	75003	mg/kg	0.0044	0	1		1E-	_	)	0			no			no		no
B1BS23		269027.05	Soil Boring	17-Oct-06			0	Chloroform	VOC	67663	mg/kg		0	1	0.00077		_		0	6	120	no			no		no
B1BS23		269027.05	Soil Boring	17-Oct-06			0	Chloromethane	VOC	74873	mg/kg		0	1		1E-			0			no			no		no
B1BS23		269027.05	Soil Boring	17-Oct-06	_		0	Chlorotrifluoroethylene	VOC	79389	mg/kg		0	1		17 1E-			0			no			no		no
B1BS23		269027.05	Soil Boring	17-Oct-06			0	Chromium	Metal	7440473	mg/kg		1	36.8 0	3400	940 3			0	5	100	no	5	50	no	2500	no
B1BS23 B1BS23		269027.05 269027.05	Soil Boring	17-Oct-06	_		0	Cumene	VOC	98828 156592	mg/kg		0	1 1	0.3825584 0.014	51 223.6233338 1E- 74 1E-			0			no			no		no
B1BS23 B1BS23		6 269027.05 6 269027.05	Soil Boring Soil Boring	17-Oct-06			0	cis-1,2-Dichloroethene Chlorobenzene	VOC	156592	mg/kg		0	1 1	0.014	74 1E- 66.84012049 1E-	_		0	100	2000	no no			no no		no
B1BS23		6 269027.05	Soil Boring	17-Oct-06	_		0	Copper	Metal	7440508	mg/kg mg/kg		1	29 0	3000	8.2 29		)	0			no	25	250	no	2500	no
B1BS23		6 269027.05	Soil Boring	17-Oct-06	_		0	Cadmium	Metal	7440439	mg/kg		1	1 0	39	0.14 1		,	0	1	20	no	1	10	no	100	no
ILTS09S02		5 268941.11	Trench	24-Oct-06	-		1	1,1,2,2-Tetrachloroethane	VOC	79345	mg/kg		0	1	0.0014	6.4 1E-	21 0		0			no			no		no
B1BS23		6 269027.05	Soil Boring	17-Oct-06	-		0	Ethylbenzene	VOC	100414	mg/kg		0	1	1.2	220 1E-			0			no			no		no
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-06	5	TT5 4 to 6	0	Hexachlorobutadiene	SVOC	87683	mg/kg	0.0044	0	1	9.2	0.92 1E-	21 0		0	0.5	10	no			no		no

### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 24 of 34)

													(Page 2	4 of 34)															
																						TCLP Maximum	20X1CLP Regulatory	Exceeds			Exceeds		
Object Name	x	v	Object Type	Collect			Approximate Depth of S ENTS Excavation (ft)	Below Mean ENTS depth?	Parameter	Parameter Class	CAS Numbe	er Units	Result	Detect	Background	Exceeds Background?	Resident RBSL	Eco CMS	Import Fill	Exceeds RBSL/Eco?	Exceeds Imp	oort Threshold Limit (mg/L)	Threshold (mg/kg)	20xTCLP (yes or no)		10xSTLC 1 (mg/kg) (y	0xSTLC es or no)		Exceeds TTLC (yes or no)
B1BS23	1796489.36	269027.05	Soil Boring		-06 5	_		0	Lead	Metal	7439921	mg/kg		1	34	0	150	0.063	34	0	0	5	100	no	5	50	no	1000	no
B1BS23	1796489.36		Soil Boring	17-Oct-		TT5		0	Mercury	Metal	7439976	mg/kg	0.009	0	0.09	0	23	0.88	0.09	0	0	0.2	4	no	0.2	2	no	20	no
B1BS23	1796489.36		Soil Boring		-06 5			0	Methyl ethyl ketone	VOC	78933	mg/kg		0		1 1	62	2735.988884		0	0	200	4000	no			no		no
B1BS23 B1BS23	1796489.36 1796489.36		Soil Boring Soil Boring	17-Oct-		_		0	Methyl isobutyl ketone (MIBK)  Methyl tert-butyl ether	VOC	108101 1634044	mg/kg mg/kg	0.0044	0		1	19.63756975	1300	1E-21 1E-21	0	0			no no			no no		no
B1BS23	1796489.36		Soil Boring	17-Oct-		_		0	Methylene chloride	VOC	75092	mg/kg	0.0044	0		1	0.004	27	1E-21	0	0	-		no			no		no
B1BS23	1796489.36		Soil Boring	17-Oct-		TT5		0	Dibromomethane	VOC	74953	mg/kg		0		1			1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring	17-Oct-		_		0	Dibromochloromethane	VOC	124481	mg/kg		0		1			1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring	17-Oct-		_		0	n-Propylbenzene	VOC	103651	mg/kg	0.0018	0		1		223.6233338		0	0			no			no		no
B1BS23 B1BS23	1796489.36 1796489.36		Soil Boring Soil Boring	17-Oct-		TT5		0	1,1-Dichloroethane Nickel	VOC Metal	75343 7440020	mg/kg mg/kg	0.0018	1	29	0	0.0016 1500	230 15	1E-21 29	0	0			no no	20	200	no no	2000	no
B1BS23	1796489.36		Soil Boring	17-Oct-		TT5		0	o-Chlorotoluene	VOC	95498	mg/kg		0		1	1222.098214		1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring	17-Oct-	-06 5	TT5	5 4 to 6	0	Styrene	VOC	100425	mg/kg	0.0018	0		1	7.2	690	1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring	17-Oct-		TT5		0	p-Chlorotoluene	VOC	106434	mg/kg		0		1	1222.098214	170	1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring	17-Oct-				0	sec-Butylbenzene	VOC	135988	mg/kg	0.0044	0		1	76.76404578			0	0		10	no			no		no
B1BS23 B1BS23	1796489.36 1796489.36		Soil Boring Soil Boring		-06 5 -06 10			0	Benzene Zinc	VOC Metal	71432 7440666	mg/kg mg/kg	0.0018 34	1	110	0	0.00013 23000	121.4152643 26	1E-21 110	0	0	0.5		no no	250	2500	no no	5000	no no
B1BS23	1796489.36		Soil Boring		-06 5			0	Selenium	Metal	7782492	mg/kg		0	0.655	0	380	0.18	0.655	0	0	1	20	no	1	10	no	100	no
B1BS23	1796489.36		Soil Boring		-06 5			0	Silver	Metal	7440224	mg/kg	0.063	1	0.79	0	380	96	0.79	0	0	5	100	no	5	50	no	500	no
B1BS0046	1796377.686		Soil Boring		/-07 5.5		5 4 to 6	1	Di-n-butyl phthalate	SVOC	84742	mg/kg		1		1	5700	0.49	1E-21	0	1			no			no		no
B1BS23	1796489.36		Soil Boring		-06 0.5			0	1,1-Dichloroethene	VOC	75354	mg/kg	0.0057	0		1	0.023	0.32	1E-21	0	0	0.7	14	no			no		no
B1BS23 B1BS23	1796489.36 1796489.36		Soil Boring Soil Boring		-06 0.5 -06 5			0	tert-Butylbenzene Trichlorofluoromethane	VOC	98066 75694	mg/kg		0		1	0.11	320	1E-21 1E-21	0	0			no no			no no		no no
B1BS23	1796489.36		Soil Boring		-06 5			0	Vanadium	Metal	7440622	mg/kg mg/kg		1	62	0	76	1.6	62	0	0			no	24	240	no	2400	no
B1BS23	1796489.36		Soil Boring		-06 5	_		0	Vinyl chloride	VOC	75014	mg/kg		0	·-	1	0.0000096	0.78	1E-21	0	0	0.2	4	no			no		no
B1BS23	1796489.36		Soil Boring		-06 5	_		0	Zinc	Metal	7440666	mg/kg	45	1	110	0	23000	26	110	0	0			no	250	2500	no	5000	no
B1BS23	1796489.36		Soil Boring		-06 0.5			0	1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg		0		1	0.00025	82	1E-21	0	0			no			no		no
B1BS23 B1BS23	1796489.36 1796489.36		Soil Boring Soil Boring		-06 0.5 -06 0.5			0	1,1,1-Trichloroethane 1,2-Dichloroethane	VOC	71556 107062	mg/kg mg/kg	0.0023	0		1 1	0.49	2100 76	1E-21 1E-21	0	0	0.5	10	no no			no no		no
B1BS23	1796489.36		Soil Boring		-06 0.5	_		0	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	76131	mg/kg	0.0023	0		1	16	1032.750076		0	0			no			no		no
B1BS23	1796489.36		Soil Boring	17-Oct-				0	trans-1,2-Dichloroethene	VOC	156605	mg/kg	0.0018	0		1	0.016	1000	1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring		-06 0.5			0	1,1-Dichloroethane	VOC	75343	mg/kg		0		1	0.0016	230	1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring	17-Oct-		_		0	Toluene	VOC	108883	mg/kg	0.0018	0		1	0.3	3.684833513	1E-21	0	0			no			no		no
B1BS23 B1BS23	1796489.36 1796489.36		Soil Boring Soil Boring	17-Oct-	-06 0.5	5 TT5 5 TT5		0	1,2,3-Trichlorobenzene 1,2,3-Trichloropropane	VOC	87616 96184	mg/kg	0.0057	0		1 1	0.124604521	68.16942	1E-21 1E-21	0	0			no no			no no		no
B1BS23	1796489.36		Soil Boring		-06 0.5			0	1,2,4-Trichlorobenzene	VOC	120821	mg/kg mg/kg	0.0057	0		1	0.124604521	68.16942	1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring		-06 0.5			0	1,2,4-Trimethylbenzene	VOC	95636	mg/kg	0.0023	0		1	0.035	69.09062838		0	0			no			no		no
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-	-06 0.5	5 TT5	5 4 to 6	0	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg	0.0057	0		1	0.029	23	1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring		-06 0.5	_		0	Chromium	Metal	7440473	mg/kg	20	1	36.8	0	3400	940	37	0	0	5	100	no	5	50	no	2500	no
B1BS23 B1BS23	1796489.36 1796489.36		Soil Boring		-06 0.5 -06 0.5			0	1,2-Dichlorobenzene Carbon Tetrachloride	VOC	95501 56235	mg/kg	0.0023	0		1 1	1.8 0.000042	390 1.6	1E-21 1E-21	0	0	0.5	10	no no			no no		no no
B1BS23	1796489.36		Soil Boring Soil Boring		-06 5			0	1,2,3-Trichlorobenzene	VOC	87616	mg/kg mg/kg	0.0037	0		1	0.124604521		1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring		-06 0.5			0	1,2-Dichloropropane	VOC	78875	mg/kg		0		1			1E-21	0	0			no			no		no
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-	-06 0.5	5 TT5	5 4 to 6	0	Beryllium	Metal	7440417	mg/kg	0.74	1	1.1	0	150	5.9	1.1	0	0			no	0.75	7.5	no	75	no
B1BS23	1796489.36		Soil Boring		-06 0.5			0	Antimony	Metal	7440360	mg/kg		1	8.7	0	30	0.77	8.7	0	0			no	15	150	no	500	no
B1BS23 B1BS23	1796489.36		Soil Boring		-06 0.5			0	Aluminum	Metal	7429905	mg/kg	23000	1	20000	1 1	75000 51	14 46	20000 1E-21	1	0			no			no		no
B1BS23	1796489.36 1796489.36		Soil Boring Soil Boring		-06 0.5 -06 0.5			0	Acetone 2-Chloroethylvinyl ether	VOC	67641 110758	mg/kg mg/kg	0.014	0		1	-	0.783027122		0	0			no no			no no		no
B1BS23	1796489.36		Soil Boring		-06 0.5			0	1,3-Dichloropropane	VOC	142289	mg/kg		0		1	0.000002 00	0.700027722	1E-21	0	0			no			no		no
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-	-06 0.5	5 TT5	5 4 to 6	0	1,3-Dichlorobenzene	VOC	541731	mg/kg	0.0023	0		1	1.7	170	1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring		-06 0.5			0	2-Hexanone	VOC	591786	mg/kg	0.011	0		1		1300	1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring		-06 0.5	_		0	1,3,5-Trimethylbenzene	VOC	108678	mg/kg		0	140	1	0.036	69.09062838	1E-21	0	0			no		4000	no	40000	no
B1BS23 B1BS23	1796489.36 1796489.36		Soil Boring Soil Boring	17-Oct-	:-06 0.5 :-06 5			0	Barium Trichloroethene	Metal VOC	7440393 79016	mg/kg mg/kg	0.0018	0	140	1	15000 0.0022	15 3.2	140 1E-21	0	0	100 0.5	2000	no no	100 204	1000 2040	no no	10000 2040	no no
B1BS23	1796489.36		Soil Boring		-06 0.5	_		0	Benzene	VOC	71432	mg/kg	0.0023	0		1	0.00013	121.4152643		0	0	0.5	10	no			no		no
B1BS23	1796489.36		Soil Boring	17-Oct-		_		0	n-Butylbenzene	VOC	104518	mg/kg	0.0057	0		1			1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring	_	-06 0.5			0	Boron	Metal	7440428	mg/kg		1	9.7	1	15000	9.3	9.7	1	1			no			no		no
B1BS23	1796489.36		Soil Boring		-06 0.5	_		0	Bromobenzene	VOC	108861	mg/kg		0		1 1	0.00004	40	1E-21	0	0			no			no		no
B1BS23 B1BS23	1796489.36 1796489.36		Soil Boring Soil Boring	_	-06 0.5 -06 0.5			0	Bromodichloromethane Bromoform	VOC	75274 75252	mg/kg mg/kg		0		1 1	0.00031	16	1E-21 1E-21	0	0			no no			no no		no no
B1BS23	1796489.36		Soil Boring		-06 0.5			0	C08-C11	TPH	GEO-LT-C1			0		1	1.1		1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring		-06 0.5			0	Cadmium	Metal	7440439			1	1	0	39	0.14	1	0	0	1	20	no	1	10	no	100	no
B1BS23	1796489.36		Soil Boring		-06 0.5			0	Arsenic	Metal	7440382	mg/kg		1	15	0	0.095	0.26	15	0	0	5	100	no	5	50	no	500	no
B1BS23	1796489.36		Soil Boring		-06 0.5	_		0	1,1,2-Trichloroethane	VOC	79005	mg/kg		0	0.10	1	0.0012	9	1E-21	0	0			no			no		no
B1BS23 B1BS23	1796489.36 1796489.36		Soil Boring Soil Boring		:-06 5 :-06 0.5			0	Thallium 1,2-Dibromoethane	Metal VOC	7440280 106934		0.21	0	0.46	0	6.1	3.2	1E-21 1E-21	0	0			no no	7	70	no no	700	no
B1BS23	1796489.36		Soil Boring		-06 0.5			0	Hexachlorobutadiene	SVOC	87683	mg/kg		0		1	9.2	0.92	1E-21	0	0	0.5	10	no			no		no
B1BS23	1796489.36		Soil Boring		-06 0.5			0	1,1,2,2-Tetrachloroethane	VOC	79345	mg/kg		0		1	0.0014	6.4	1E-21	0	0			no			no		no
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-	-06 0.5	5 TT5	5 4 to 6	0	Chlorotrifluoroethylene	VOC	79389	mg/kg	0.057	0		1		17	1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring		-06 0.5	_		0	Bromomethane	VOC	74839	mg/kg		0		1	8.7		1E-21	0	0			no			no		no
B1BS23	1796489.36 1796489.36		Soil Boring		-06 0.5			0	cis-1,2-Dichloroethene	VOC	156592	mg/kg		0	24	1	0.014 1500	74 10	1E-21 21	0	0			no			no	9000	no
B1BS23 B1BS23	1796489.36		Soil Boring Soil Boring		-06 0.5 -06 0.5			0	Cobalt Copper	Metal Metal	7440484 7440508	mg/kg mg/kg		1	21	0	3000	8.2	21	0	0			no no	80 25	800 250	no no	8000 2500	no
B1BS23		269027.05	Soil Boring		-06 0.5	_		0	Cumene	VOC	98828		0.0023	0		1		223.6233338		0	0			no			no		no
B1BS23	1796489.36		Soil Boring		-06 0.5			0	Naphthalene	SVOC	91203	mg/kg		0		1	6	230	1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring		-06 0.5	_		0	Dibromomethane	VOC	74953	mg/kg		0		1			1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring		-06 0.5			0	Chloroform	VOC	67663	mg/kg		0		1	0.00077	3.30703498		0	0	6	120	no			no		no
B1BS23 B1BS23	1796489.36	269027.05 269027.05	Soil Boring Soil Boring		-06 0.5 -06 0.5			0	Ethylbenzene Chloroethane	VOC	100414 75003	mg/kg		0		1 1	1.2	220	1E-21 1E-21	0	0			no no			no no		no no
B1BS23	1796489.36		Soil Boring		-06 0.5			0	Lead	Metal	7439921	mg/kg mg/kg		1	34	0	150	0.063	34	0	0	5	100	no	5	50	no	1000	no
B1BS23	1796489.36		Soil Boring		-06 0.5	_		0	Mercury	Metal	7439976	mg/kg		1	0.09	0	23	0.88	0.09	0	0	0.2	4	no	0.2	2	no	20	no
B1BS23	1796489.36		Soil Boring		-06 0.5			0	Methyl ethyl ketone	VOC	78933	mg/kg		0		1	62	2735.988884		0	0	200	4000	no			no		no
B1BS23	1796489.36		Soil Boring		-06 0.5	_		0	Methyl isobutyl ketone (MIBK)	VOC	108101	mg/kg	0.0057	0		1	19.63756975	1300	1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring	_	-06 0.5			0	Methyl tert-butyl ether	VOC	1634044	mg/kg		0		1	2.00		1E-21	0	0			no			no		no
B1BS23 B1BS23	1796489.36 1796489.36		Soil Boring Soil Boring		-06 0.5 -06 0.5			0	Methylene chloride Chlorobenzene	VOC	75092 108907	mg/kg		0		1 1	0.004	27 66.84012049	1E-21 1E-21	0	0	100	2000	no no			no		no no
B1BS23	1796489.36		Soil Boring Soil Boring		-06 0.5			0	Dibromochloromethane	VOC	108907	mg/kg mg/kg		0		1	0.097	00.04012049	1E-21 1E-21	0	0			no			no no		no
B1BS23		269027.05	Soil Boring		-06 5			0	1,3,5-Trimethylbenzene	VOC	108678		0.0023	0		1	0.036	69.09062838		0	0			no			no		no
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#### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 25 of 34)

												(Page 25	of 34)															
Object Name	x	V	Object Type	Collectio Date		Approximate Dep		Parameter	Parameter Class	CAS Number	r Units	Result	Detect	Background	Exceeds Background?	Resident RBSL	Eco CMS	Import Fill	Exceeds RBSL/Eco?	Exceeds Impor		Regulatory Threshold (mg/kg)	Exceeds 20xTCLP (yes or no)		10xSTLC (mg/kg) (	Exceeds 10xSTLC yes or no)		Exceeds TTLC (yes or no)
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-06		* *	0	m-Xylene & p-Xylene	VOC	136777612			0	Background	1	0.15	69.09062838	1E-21	0	0	(mg/L)	(IIIg/kg)	no	(IIIg/L)	(IIIg/kg)   (	no no	(ilig/kg)	no
B1BS23	1796489.36		Soil Boring	17-Oct-06			0	Thallium	Metal	7440280	mg/kg		1	0.46	0	6.1	3.2	1E-21	0	0			no	7	70	no	700	no
B1BS23	1796489.36		Soil Boring	17-Oct-0			0	Nickel	Metal	7440020	mg/kg	13	1	29	0	1500	15	29	0	0			no	20	200	no	2000	no
B1BS23 B1BS23	1796489.36 1796489.36		Soil Boring Soil Boring	17-Oct-06	_		0	n-Propylbenzene o-Chlorotoluene	VOC	103651 95498	mg/kg mg/kg		0		1	0.203267508	223.6233338 170	1E-21 1E-21	0	0			no no			no no		no
B1BS23	1796489.36		Soil Boring	17-Oct-06			0	o-Xylene	VOC	95476	mg/kg	0.0037	0		1	0.19	69.09062838	1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring	17-Oct-0	_		0	p-Chlorotoluene	VOC	106434	mg/kg	0.0057	0		1	1222.098214	170	1E-21	0	0			no			no		no
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-0	_		0	sec-Butylbenzene	VOC	135988	mg/kg	0.0057	0		1	76.76404578	223.6233338	1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring	17-Oct-0	_		0	Selenium	Metal	7782492	mg/kg	0.22	0	0.655	0	380	0.18	0.655	0	0	1	20	no	1	10	no	100	no
B1BS23 B1BS23	1796489.36 1796489.36		Soil Boring Soil Boring	17-Oct-06	_		0	Chloromethane Styrene	VOC	74873 100425	mg/kg mg/kg	0.0057	0		1	7.2	690	1E-21 1E-21	0	0			no no			no no		no no
B1BS23	1796489.36		Soil Boring	17-Oct-06			0	Tetrachloroethene	VOC	127184	mg/kg		0		1	0.00043	6.448458649	1E-21	0	0	0.7	14	no			no		no
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-0	6 0.5	TT5 4 to 6	0	Tetrachloroethene	VOC	127184	mg/kg		0		1	0.00043	6.448458649	1E-21	0	0	0.7	14	no			no		no
B1BS23	1796489.36		Soil Boring	17-Oct-0			0	1,4-Dichlorobenzene	VOC	106467	mg/kg	0.0023	0		1	0.01	170	1E-21	0	0	7.5	150	no			no		no
B1BS23 B1BS23	1796489.36 1796489.36		Soil Boring	17-Oct-06			0	Toluene trans-1,2-Dichloroethene	VOC	108883 156605	mg/kg	0.0023	0		1 1	0.3 0.016	3.684833513 1000	1E-21 1E-21	0	0			no no			no no		no
B1BS23	1796489.36		Soil Boring Soil Boring	17-Oct-06			0	Trichloroethene	VOC	79016	mg/kg mg/kg		0		1	0.0022	3.2	1E-21	0	0	0.5	10	no	204	2040	no	2040	no
B1BS23	1796489.36		Soil Boring	17-Oct-0			0	Trichlorofluoromethane	VOC	75694	mg/kg	0.0057	0		1	0.11	320	1E-21	0	0			no			no		no
B1BS23	1796489.36		Soil Boring	17-Oct-0			0	Vanadium	Metal	7440622	mg/kg	32	1	62	0	76	1.6	62	0	0			no	24	240	no	2400	no
B1BS23	1796489.36		Soil Boring	17-Oct-0			0	Vinyl chloride	VOC	75014	mg/kg		0	440	1	0.0000096	0.78	1E-21	0	0	0.2	4	no			no		no
B1BS23 B1BS23	1796489.36 1796489.36		Soil Boring Soil Boring	17-Oct-06			0	Zinc Silver	Metal Metal	7440666 7440224	mg/kg mg/kg	75 0.067	1	0.79	0	23000 380	26 96	110 0.79	0	0		100	no no	250 5	2500 50	no no	5000 500	no
B1BS23	1796489.36		Soil Boring	17-Oct-06			0	Dichlorodifluoromethane	VOC	75718	mg/kg		0	00	1	0.015	69	1E-21	0	0			no			no		no
B1BS23	1796489.36	269027.05	Soil Boring	17-Oct-0	6 0.5	TT5 4 to 6	0	Molybdenum	Metal	7439987	mg/kg	0.61	1	5.3	0	380	0.11	5.3	0	0			no	350	3500	no	3500	no
		268935.744	Soil Boring	25-May-0			1	n-Nitrosodimethylamine	SVOC	62759	mg/kg		0		1	0.045	29.9392723	1E-21	0	0			no			no		no
ILBS0102 ILBS0102		268935.744 268935.744	Soil Boring	25-May-0 25-May-0			1	Phenanthrene Dimethyl phthalate	SVOC	85018 131113	mg/kg	0.0373	0		1	1700 570000	1.3 7500	1E-21 1E-21	0	0			no no			no no	+	no no
ILBS0102 ILBS0102		3 268935.744 3 268935.744	Soil Boring Soil Boring	25-May-0 25-May-0	_		1	Dimethyl phthalate Diethyl phthalate	SVOC	84662	mg/kg mg/kg	0.0373	0		1	46000	5200	1E-21 1E-21	0	0			no			no		no
		268935.744	Soil Boring	25-May-0			1	Nitrobenzene	SVOC	98953	mg/kg		0		1	29	2.1	1E-21	0	0	2	40	no			no		no
ILBS0102		268935.744	Soil Boring	25-May-0			1	Pyrene	SVOC	129000	mg/kg	0.0373	0		1	1700	31.38259744	1E-21	0	0			no			no		no
ILBS0102		268935.744 268935.744	Soil Boring	25-May-0 25-May-0			1	Phenol	SVOC	108952	mg/kg	0.373	0	-	1	18000	5	1E-21	0	0			no			no		no
ILBS0102 ILBS0102		3 268935.744	Soil Boring Soil Boring	25-May-0			1	2,6-Dinitrotoluene Pentachlorophenol	SVOC	606202 87865	mg/kg mg/kg	0.373	0		1	8.8	14	1E-21 1E-21	0	0	100	2000	no no	1.7	17	no no	17	no no
ILBS0102		268935.744	Soil Boring	25-May-0	_		1	Benzo(b)fluoranthene	SVOC	205992	mg/kg	0.0373	0		1	0.6	4.6	1E-21	0	0			no			no		no
ILBS0102	1796195.613	268935.744	Soil Boring	25-May-0	7 6.5	TT5 4 to 6	1	p-Chloro-m-cresol	SVOC	59507	mg/kg	0.373	0		1		23	1E-21	0	0			no			no		no
		268935.744	Soil Boring	25-May-0			1	p-Chloroaniline	SVOC	106478	mg/kg	0.373	0		1			1E-21	0	0			no			no		no
		268935.744	Soil Boring	25-May-0			1	Benzo(a)pyrene	SVOC	50328	mg/kg	0.0373	0		1	0.06	4.7	1E-21	0	0		4000	no			no		no
ILBS0102 ILBS0102	1796195.613	268935.744 268935.744	Soil Boring Soil Boring	25-May-0 25-May-0			1	p-Cresol Chrysene	SVOC	106445 218019	mg/kg mg/kg	0.373	0		1	290	4.3 2.4	1E-21 1E-21	0	0	200	4000	no no			no no		no no
		268935.744	Soil Boring	25-May-0			1	Fluoride	Inorganic	16984488	mg/kg	8.7	1	6.7	1	4600		6.7	0	1			no	180	1800	no	18000	no
ILBS0102	1796195.613	268935.744	Soil Boring	25-May-0			1	Naphthalene	SVOC	91203	mg/kg	0.0373	0		1	6	230	1E-21	0	0			no			no		no
		268935.744	Soil Boring	25-May-0			1	Isophorone	SVOC	78591	mg/kg		0		1	750	520	1E-21	0	0			no			no		no
		268935.744 268935.744	Soil Boring Soil Boring	25-May-0 25-May-0			1	Indeno(1,2,3-cd)pyrene Hexachloroethane	SVOC	193395 67721	mg/kg mg/kg	0.0373	0		1	0.6	3.9 2.3	1E-21 1E-21	0	0	3	60	no no			no no		no no
		268935.744	Soil Boring	25-May-0			1	Hexachlorocyclopentadiene	SVOC	77474	mg/kg	0.373	0		1	340	14	1E-21	0	0			no			no		no
		268935.744	Soil Boring	25-May-0			1	Hexachlorobutadiene	SVOC	87683	mg/kg		0		1	9.2	0.92	1E-21	0	0	0.5	10	no			no		no
		268935.744	Soil Boring	25-May-0			1	Hexachlorobenzene	SVOC	118741	mg/kg	0.373	0		1	0.4	0.37	1E-21	0	0	0.13	2.6	no			no		no
ILBS0102 ILBS0102		268935.744 268935.744	Soil Boring Soil Boring	25-May-0 25-May-0			1	Formaldehyde n-Nitrosodi-n-propylamine	SVOC	50000 621647	mg/kg mg/kg	3.3 0.373	0		1	12000 0.1	64 29.9392723	1E-21 1E-21	0	0			no no			no no		no no
		268895.662	Soil Boring	21-May-0	_		1	Benzo(a)anthracene	SVOC	56553	mg/kg		0		1	0.6	1.4	1E-21	0	0			no			no		no
ILBS0102		268935.744	Soil Boring	25-May-0			1	o-Cresol	SVOC	95487	mg/kg	0.373	0		1	2867.0661	120	1E-21	0	0	200	4000	no			no		no
		268935.744	Soil Boring	25-May-0			1	Di-n-octyl phthalate	SVOC	117840	mg/kg		0		1	2300	1600	1E-21	0	0			no			no		no
B1BS0046		268895.662	Soil Boring	21-May-0			0	p-Chlorotoluene	VOC	106434	mg/kg	0.000942	0		1 1	1222.098214	170	1E-21	0	0			no			no		no
B1BS0046 B1BS0046	1796377.686	268895.662 268895.662	Soil Boring Soil Boring	21-May-0 21-May-0	_		0	Phenanthrene Pyrene	SVOC	85018 129000	mg/kg mg/kg		0		1	1700 1700	1.3 31.38259744	1E-21 1E-21	0	0			no no			no no		no
B1BS0046		268895.662	Soil Boring	21-May-0			0	sec-Butylbenzene	VOC	135988	mg/kg	0.000942	0		1		223.6233338	1E-21	0	0	-		no			no		no
		268895.662	Soil Boring	21-May-0	7 1.25	TT5 4 to 6	0	Benzene	VOC	71432	mg/kg	0.000942	0		1	0.00013	121.4152643		0	0	0.5	10	no			no		no
		268895.662	Soil Boring	21-May-0	_		1	Anthracene	SVOC	120127		0.0176	0	-	1	17000	2.4	1E-21	0	0			no			no		no
B1BS0046 B1BS0046		268895.662 268895.662	Soil Boring Soil Boring	21-May-0 21-May-0			0	Styrene Methyl ethyl ketone	VOC	100425 78933		0.000942	0		1 1	7.2 62	690 2735.988884	1E-21 1E-21	0	0	200	4000	no no			no no		no
		268895.662	Soil Boring	21-May-0			0	Tetrachloroethene	VOC	127184		0.000942	0		1	0.00043	6.448458649		0	0	0.7	14	no			no		no
B1BS0046		268895.662	Soil Boring	21-May-0	7 1.25	TT5 4 to 6	0	Fluoranthene	SVOC	206440	mg/kg	0.0179	0		1	2300	130	1E-21	0	0			no			no		no
		268895.662	Soil Boring	21-May-0			0	trans-1,2-Dichloroethene	VOC	156605		0.000942	0		1	0.016	1000	1E-21	0	0			no			no		no
		268935.744 268935.744	Soil Boring Soil Boring	25-May-0 25-May-0			1	Dibenzofuran  Benzoic acid	SVOC	132649 65850	mg/kg		0		1	110 230000	1500 4.4	1E-21 1E-21	0	0			no no			no no		no no
		3 268935.744	Soil Boring Soil Boring	25-May-0			1	Dibenzo(a,h)anthracene	SVOC	53703	mg/kg mg/kg		0		1	0.17	1.7	1E-21 1E-21	0	0			no			no		no
		268935.744	Soil Boring	25-May-0			1	Di-n-butyl phthalate	SVOC	84742	mg/kg		0		1	5700	0.49	1E-21	0	0			no			no		no
		268935.744	Soil Boring	25-May-0			1	Fluorene	SVOC	86737	mg/kg	0.0373	0		1	2300	1.6	1E-21	0	0			no			no		no
		268935.744	Soil Boring	25-May-0			1	Benzo(ghi)perylene	SVOC	191242	mg/kg		0		1	0.0	6.2	1E-21	0	0			no			no		no
		268935.744 268935.744	Soil Boring Soil Boring	25-May-0 25-May-0			1	Benzo(k)fluoranthene Diphenylamine	SVOC	207089 122394	mg/kg mg/kg		0		1	0.6	3.6	1E-21 1E-21	0	0			no no			no no		no
		3 268935.744	Soil Boring Soil Boring	25-May-0			1	Benzyl alcohol	SVOC	100516	mg/kg		0		1	17000	4.4	1E-21	0	0			no			no		no
		268935.744	Soil Boring	25-May-0			1	bis(2-Chloroethoxy)methane	SVOC	111911	mg/kg		0		1		160	1E-21	0	0			no			no		no
		268935.744	Soil Boring	25-May-0			1	bis(2-Chloroethyl) ether	SVOC	111444	mg/kg		0		1	0.29	160	1E-21	0	0			no			no		no
		268935.744	Soil Boring	25-May-0			1	bis(2-Chloroisopropyl) ether	SVOC	108601	mg/kg		0		1 1	2300	160	1E-21	0	0			no			no		no
		268935.744 268935.744	Soil Boring Soil Boring	25-May-0 25-May-0			1	bis(2-Ethylhexyl) phthalate  Butyl benzyl phthalate	SVOC	117817 85687	mg/kg mg/kg		0		1 1	250 11000	4.9 370	1E-21 1E-21	0	0			no no			no no		no
		3 268935.744	Soil Boring	25-May-0			1	2-Chlorophenol	SVOC	95578	mg/kg		0		1	290	23	1E-21	0	0			no			no		no
ILBS0102	1796195.613	268935.744	Soil Boring	25-May-0	7 6.5	TT5 4 to 6	1	Fluoranthene	SVOC	206440	mg/kg		0		1	2300	130	1E-21	0	0			no			no		no
		268895.662	Soil Boring	21-May-0			1	sec-Butylbenzene	VOC	135988		0.000944	0		1		223.6233338	1E-21	0	0			no			no		no
B1BS0046 B1BS0046		268895.662 268895.662	Soil Boring	21-May-0	_		0	m-Xylene & p-Xylene	VOC	136777612		0.00188	0		1 1	0.15 0.004	69.09062838		0	0			no			no		no
		268895.662	Soil Boring Soil Boring	21-May-0 21-May-0			0	Methylene chloride tert-Butylbenzene	VOC	75092 98066		0.00471	0		1	0.004	21	1E-21 1E-21	0	0			no no			no no		no
B1BS0046		268895.662	Soil Boring	21-May-0			1	Dibenzo(a,h)anthracene	SVOC	53703	mg/kg		0		1	0.17	1.7	1E-21	0	0			no			no		no
B1BS0046	1796377.686	268895.662	Soil Boring	21-May-0	7 5.5	TT5 4 to 6	1	Naphthalene	SVOC	91203	mg/kg	0.0176	0		1	6	230	1E-21	0	0			no			no		no
		268895.662	Soil Boring	21-May-0			1	n-Butylbenzene	VOC	104518		0.000944	0		1	0.015	00 0000=0-	1E-21	0	0			no			no		no
		268895.662	Soil Boring	21-May-0 21-May-0			1 1	n-Nitrosodimethylamine n-Propylbenzene	VOC	62759	mg/kg		0		1 1	0.045	29.9392723 223.6233338	1E-21 1E-21	0	0			no no			no no		no no
D1D30046	1130311.00611	268895.662	Soil Boring	∠ ı-ıvlay-0	0.5	TT5 4 to 6	1	n-rropyibenzene	VUC	103651	rng/kg	0.000944	U	1	1	0.20320/508	ZZ3.0Z33338	16-21	U	U			IIO			110		110

#### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 26 of 34)

													(Page 26	of 34)															
																						TCLP Maximum	ZUXTCLP Regulatory	Exceeds			Exceeds		
				Collect			Approximate Depth of	Below Mean		Parameter						Exceeds	Resident			Exceeds	Exceeds Impo		Threshold	20xTCLP	STLC	10xSTLC 1		TTLC E	Exceeds TTLC
Object Name	х	у	Object Type	Date			ITS ENTS Excavation (ft)	ENTS depth?	Parameter	Class	CAS Number			Detect	Background	Background?	RBSL	Eco CMS	Import Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)	(yes or no)	(mg/L)	7	es or no)	(mg/kg)	(yes or no)
B1BS0046	1796377.686	6 268895.662	Soil Boring		y-07 5. y-07 5.	-	_	1	o-Chlorotoluene	VOC	95498 95476	mg/kg		0		1	1222.098214		1E-21 1E-21	0	0			no no			no		no
B1BS0046 B1BS0046		6 268895.662 6 268895.662	Soil Boring Soil Boring		y-07 5.	_		1	o-Xylene p-Chlorotoluene	VOC	106434	mg/kg mg/kg		0		1	0.19 1222.098214	69.09062838 170	1E-21	0	0			no			no no		no no
ILBS0102		3 268935.744	Soil Boring		y-07 6.	-	_	1	1,2-Diphenylhydrazine	SVOC	122667	mg/kg		0		1	1222.0002.11	170	1E-21	0	0			no			no		no
B1BS0046	1796377.686	6 268895.662	Soil Boring	21-May	y-07 5.	.5 T	T5 4 to 6	1	Pyrene	SVOC	129000	mg/kg	0.00797	1		1	1700	31.38259744	1E-21	0	1			no			no		no
B1BS0046	1796377.686		Soil Boring		y-07 1.2	_		0	n-Nitrosodimethylamine	SVOC	62759	mg/kg		0		1	0.045	29.9392723	1E-21	0	0			no			no		no
B1BS0046	1796377.686		Soil Boring		y-07 5.	_		1	m-Xylene & p-Xylene	VOC	136777612	mg/kg		0		1	0.15	69.09062838	1E-21	0	0			no			no		no
B1BS0046 B1BS0046		6 268895.662 6 268895.662	Soil Boring Soil Boring		y-07 5. y-07 5.	_		1	tert-Butylbenzene Tetrachloroethene	VOC	98066 127184		0.000944	0		1	0.00043	6.448458649	1E-21 1E-21	0	0	0.7	14	no no			no no		no
B1BS0046	1796377.686		Soil Boring		y-07 5.	_		1	Toluene	VOC	108883	mg/kg mg/kg		0		1	0.00043	3.684833513	1E-21	0	0			no			no		no
B1BS0046		6 268895.662	Soil Boring		y-07 1.2			0	Hexachlorobutadiene	SVOC	87683	mg/kg		0		1	9.2	0.92	1E-21	0	0	0.5	10	no			no		no
B1BS0046	1796377.686	6 268895.662	Soil Boring		y-07 5.	_		1	Bromobenzene	VOC	108861	mg/kg		0		1			1E-21	0	0			no			no		no
B1BS0046	1796377.686	6 268895.662	Soil Boring	21-May	y-07 5.	.5 T	T5 4 to 6	1	bis(2-Ethylhexyl) phthalate	SVOC	117817	mg/kg	0.158	1		1	250	4.9	1E-21	0	1			no			no		no
B1BS0046	1796377.686		Soil Boring		y-07 5.	_		1	Benzo(k)fluoranthene	SVOC	207089	mg/kg		0		1	0.6	3.6	1E-21	0	0			no			no		no
B1BS0046	1796377.686		Soil Boring		y-07 5.			1	Benzo(ghi)perylene	SVOC	191242	mg/kg		0		1		6.2	1E-21	0	0			no			no		no
B1BS0046 ILTS09S02	1796377.686 1796191.65		Soil Boring Trench		y-07 5. t-06 7.			1	Benzo(b)fluoranthene 1,1,1,2-Tetrachloroethane	VOC	205992 630206	mg/kg mg/kg		0		1	0.6 0.00025	4.6 82	1E-21 1E-21	0	0			no no			no no		no
B1BS0046	1796377.686		Soil Boring		y-07 5.			1	Phenanthrene	SVOC	85018	mg/kg		1		1	1700	1.3	1E-21	0	1			no			no		no
ILBS0102		3 268935.744	Soil Boring		y-07 6.			1	2-Methylnaphthalene	SVOC	91576	mg/kg		0		1	230	230	1E-21	0	0			no			no		no
ILBS0102	1796195.613	3 268935.744	Soil Boring		y-07 6.			1	1,2-Dichlorobenzene	VOC	95501	mg/kg		0		1	1.8	390	1E-21	0	0			no			no		no
ILBS0102	1796195.613	3 268935.744	Soil Boring	25-May	y-07 6.	.5 T	T5 4 to 6	1	1,3-Dichlorobenzene	VOC	541731	mg/kg	0.373	0		1	1.7	170	1E-21	0	0			no			no		no
ILBS0102		3 268935.744	Soil Boring		y-07 6.	-	_	1	1,4-Dichlorobenzene	VOC	106467	mg/kg		0		1	0.01	170	1E-21	0	0	7.5	150	no			no		no
ILBS0102		3 268935.744	Soil Boring		y-07 6.	_		1 1	2,4,5-Trichlorophenol	SVOC	95954	mg/kg		0		1	5700	230	1E-21	0	0	400	8000	no			no		no
ILBS0102 ILBS0102		3 268935.744 3 268935.744	Soil Boring Soil Boring		y-07 6. y-07 6.	-	_	1	2,4,6-Trichlorophenol 2,4-Dimethylphenol	SVOC	88062 105679	mg/kg mg/kg		0		1	10 1100	230 120	1E-21 1E-21	0	0	2	40	no no			no no		no
ILBS0102		3 268935.744	Soil Boring Soil Boring		y-07 6. y-07 6.			1	2,4-Dinitrophenol	SVOC	51285	mg/kg		0		1	1100	0.59	1E-21	0	0			no			no		no
ILBS0102		3 268935.744	Soil Boring		y-07 6.	-	_	1	2,4-Dinitrotoluene	SVOC	121142	mg/kg		0		1		2.00	1E-21	0	0	0.13	2.6	no			no		no
ILBS0102		3 268935.744	Soil Boring		y-07 6.	_		1	2-Chloronaphthalene	SVOC	91587	mg/kg		0		1			1E-21	0	0			no			no		no
ILBS0102		3 268935.744	Soil Boring		y-07 6.	-		1	Acenaphthene	SVOC	83329	mg/kg	0.0373	0		1	3400	2.5	1E-21	0	0			no			no		no
ILBS0102		3 268935.744	Soil Boring		y-07 6.	_		1	Benzo(a)anthracene	SVOC	56553	mg/kg		0		1	0.6	1.4	1E-21	0	0			no			no		no
B1BS0046	1796377.686	6 268895.662 3 268935.744	Soil Boring		y-07 1.2	_		0	Naphthalene	SVOC	91203	mg/kg		0		1	0.124604501	230	1E-21	0	0			no			no		no
ILBS0102 B1BS0046		6 268895.662	Soil Boring Soil Boring		y-07 6. y-07 1.2			0	1,2,4-Trichlorobenzene n-Butylbenzene	VOC	120821 104518	mg/kg	0.373	0		1	0.124604521	68.16942	1E-21 1E-21	0	0			no no			no no		no
ILBS0102		3 268935.744	Soil Boring		y-07 1.2 y-07 6.	_		1	Acenaphthylene	SVOC	208968	mg/kg		0		1	1700	285.4008282	1E-21	0	0			no			no		no
ILBS0102		3 268935.744	Soil Boring		y-07 6.	_		1	Anthracene	SVOC	120127	mg/kg		0		1	17000	2.4	1E-21	0	0			no			no		no
ILBS0102	1796195.613	3 268935.744	Soil Boring		y-07 6.	_	T5 4 to 6	1	4-Nitrophenol	SVOC	100027	mg/kg		0		1		12.43631311	1E-21	0	0			no			no		no
ILBS0102	1796195.613	3 268935.744	Soil Boring	25-May	y-07 6.	.5 T	T5 4 to 6	1	4,6-Dinitro-o-cresol	SVOC	534521	mg/kg	0.373	0		1	5.7	12.43631311	1E-21	0	0			no			no		no
ILBS0102		3 268935.744	Soil Boring		y-07 6.	_		1	3,3'-Dichlorobenzidine	SVOC	91941	mg/kg		0		1			1E-21	0	0			no			no		no
ILBS0102	1796195.613		Soil Boring		y-07 6.	_		1	2-Nitrophenol	SVOC	88755	mg/kg		0		1		12.43631311	1E-21	0	0			no			no		no
ILBS0102 ILBS0102	1796195.613	3 268935.744	Soil Boring		y-07 6. y-07 6.	-	_	1	2-Nitroaniline Aniline	SVOC	88744 62533	mg/kg	0.373	0		1	130	11.51510473	1E-21 1E-21	0	0			no no			no no		no
B1BS0046		3 268935.744 6 268895.662	Soil Boring Soil Boring		y-07 0. y-07 1.2			0	Trichloroethene	VOC	79016	mg/kg mg/kg		0		1	0.0022	3.2	1E-21	0	0	0.5	10	no	204	2040	no	2040	no
B1BS0046		6 268895.662	Soil Boring		y-07 1.2	_		0	Trichlorofluoromethane	VOC	75694	mg/kg		0		1	0.11	320	1E-21	0	0			no			no		no
B1BS0046		6 268895.662	Soil Boring		y-07 1.2			0	n-Propylbenzene	VOC	103651	mg/kg		0		1	0.203267508		1E-21	0	0			no			no		no
B1BS0046	1796377.686	6 268895.662	Soil Boring	21-May	y-07 1.2	25 T	T5 4 to 6	0	Toluene	VOC	108883	mg/kg	0.000942	0		1	0.3	3.684833513	1E-21	0	0			no			no		no
ILBS0102		3 268935.744	Soil Boring		y-07 6.			1	Benzidine	SVOC	92875	mg/kg		0		1			1E-21	0	0			no			no		no
B1BS0046 B1BS0046		6 268895.662	Soil Boring		y-07 1.2 y-07 5.			0	1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg		0		1	0.00025	0.78	1E-21 1E-21	0	0		4	no			no		no
B1BS0046		6 268895.662 6 268895.662	Soil Boring Soil Boring		y-07 5. y-07 1.2	-	_	0	Vinyl chloride 1,2-Dichlorobenzene	VOC	75014 95501	mg/kg mg/kg		0		1	1.8	390	1E-21	0	0	0.2		no no			no no		no
B1BS0046		6 268895.662	Soil Boring		y-07 1.2	-	_	0	1,1,1-Trichloroethane	VOC	71556		0.000942	0		1	0.49	2100	1E-21	0	0			no			no		no
B1BS0046	1796377.686		Soil Boring		y-07 1.2	-	_	0	1,2-Dibromoethane	VOC	106934	mg/kg		0		1			1E-21	0	0			no			no		no
B1BS0046	1796377.686	6 268895.662	Soil Boring	21-May	y-07 1.2	25 T	T5 4 to 6	0	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	76131	mg/kg	0.00471	0		1	16	1032.750076	1E-21	0	0			no			no		no
B1BS0046	1796377.686		Soil Boring		y-07 1.2			0	1,1,2-Trichloroethane	VOC	79005	mg/kg		0		1	0.0012	9	1E-21	0	0			no			no		no
B1BS0046	1796377.686		Soil Boring		y-07 1.2	-		0	1,1-Dichloroethane	VOC	75343	mg/kg		0		1	0.0016	230	1E-21	0	0			no			no		no
B1BS0046 B1BS0046		6 268895.662 6 268895.662	Soil Boring		y-07 1.2 y-07 1.2			0	1,1-Dichloroethene 1,2,3-Trichlorobenzene	VOC	75354 87616	mg/kg		0	-	1	0.023 0.124604521	0.32 68.16942	1E-21 1E-21	0	0	0.7	14	no			no	+	no
B1BS0046		6 268895.662	Soil Boring Soil Boring		y-07 1.2 y-07 1.2	-	_	0	1,2,3-Trichloropenzene	VOC	96184	mg/kg mg/ka	0.000942	0		1	0.000051	13	1E-21	0	0			no			no		no
B1BS0046		6 268895.662	Soil Boring		y-07 1.2	-	_	0	1,2,4-Trichlorobenzene	VOC	120821		0.000942	0		1	0.124604521		1E-21	0	0			no			no		no
B1BS0046		6 268895.662	Soil Boring		y-07 1.2	_		0	o-Xylene	VOC	95476		0.000942	0		11	0.19	69.09062838	1E-21	0	0			no			no		no
B1BS0046		6 268895.662	Soil Boring		y-07 5.			1	1-Methyl naphthalene	SVOC	90120	mg/kg		0		1	230	230	1E-21	0	0			no			no		no
B1BS0046		6 268895.662	Soil Boring		y-07 5.	_		1	trans-1,2-Dichloroethene	VOC	156605		0.000944	0		1	0.016	1000	1E-21	0	0			no			no		no
B1BS0046 B1BS0046		6 268895.662 6 268895.662	Soil Boring Soil Boring		y-07 1.2 y-07 5.	_		0	Bromomethane 1,1,1-Trichloroethane	VOC	74839 71556		0.000942	0		1	8.7 0.49	2100	1E-21 1E-21	0	0			no no			no no		no
B1BS0046		6 268895.662	Soil Boring Soil Boring		y-07 5. y-07 5.	_		1	1,1,1,2-Tetrachloroethane	VOC	630206		0.000944	0		1	0.00025	82	1E-21	0	0			no			no		no
B1BS0046		6 268895.662	Soil Boring		y-07 1.2	-	_	0	Chloromethane	VOC	74873		0.000942	0		1		, ,, <u>,</u>	1E-21	0	0			no			no		no
B1BS0046		6 268895.662	Soil Boring	21-May	y-07 1.2	25 T	T5 4 to 6	0	Chloroform	VOC	67663		0.000942	0		1	0.00077	3.30703498	1E-21	0	0	6	120	no			no		no
B1BS0046		6 268895.662	Soil Boring		y-07 1.2			0	Chloroethane	VOC	75003		0.000942	0		1			1E-21	0	0			no			no		no
B1BS0046		6 268895.662	Soil Boring		y-07 1.2			0	Chlorobenzene	VOC	108907		0.000942	0		1	0.097	66.84012049		0	0	100	2000	no			no		no
		6 268895.662	Soil Boring		y-07 1.2	-	_	0	Carbon Tetrachloride	VOC	56235		0.000942	0		1	0.000042	1.6	1E-21	0	0	0.5	10	no			no		no
B1BS0046 B1BS0046		6 268895.662 6 268895.662	Soil Boring Soil Boring		y-07 1.2 y-07 1.2	-	_	0	C11-C30 Benzo(ghi)perylene	TPH SVOC	GEO-GT-C11 191242	l mg/kg mg/kg		0		1	1400	6.2	100 1E-21	0	0			no no			no no		no
B1BS0046		6 268895.662	Soil Boring		y-07 1.2 y-07 1.2			0	Butyl benzyl phthalate	SVOC	85687	mg/kg		0		1	11000	370	1E-21	0	0			no			no		no
		6 268895.662	Soil Boring		y-07 1.2			0	1,2,4-Trimethylbenzene	VOC	95636		0.000942	0		1	0.035	69.09062838	1E-21	0	0			no			no		no
B1BS0046		6 268895.662	Soil Boring		y-07 1.2	-	_	0	Vinyl chloride	VOC	75014		0.000942	0		1	0.0000096	0.78	1E-21	0	0	0.2	4	no			no		no
B1BS0046		6 268895.662	Soil Boring		y-07 1.2	-	_	0	Acenaphthene	SVOC	83329		0.0179	0		1	3400	2.5	1E-21	0	0			no			no		no
B1BS0046		6 268895.662	Soil Boring		y-07 1.2			0	1,2-Dichloroethane	VOC	107062		0.000942	0		1	0.0005	76	1E-21	0	0	0.5	10	no			no		no
B1BS0046		6 268895.662	Soil Boring		y-07 1.2	-	_	0	1,2-Dichloropropane	VOC	78875		0.000942	0		1	0.000	60 0000000	1E-21	0	0			no			no		no
B1BS0046 B1BS0046		6 268895.662 6 268895.662	Soil Boring Soil Boring		y-07 1.2 y-07 1.2			0	1,3,5-Trimethylbenzene 1,3-Dichlorobenzene	VOC	108678 541731		0.000942	0		1	0.036	69.09062838 170	1E-21 1E-21	0	0			no no			no no		no no
B1BS0046		6 268895.662	Soil Boring Soil Boring		y-07 1.2 y-07 1.2	-	_	0	1,3-Dichloropenzene	VOC	142289		0.000942	0	+	1	1.7	170	1E-21 1E-21	0	0			no			no		no
B1BS0046		6 268895.662	Soil Boring		y-07 1.2	_		0	1,4-Dichlorobenzene	VOC	106467		0.000942	0		1	0.01	170	1E-21	0	0	7.5	150	no			no		no
B1BS0046		6 268895.662	Soil Boring		y-07 1.2	_		0	1-Methyl naphthalene	SVOC	90120	mg/kg		0		1	230	230	1E-21	0	0			no			no		no
B1BS0046		6 268895.662	Soil Boring		y-07 1.2	-	_	0	2-Chloroethylvinyl ether	VOC	110758		0.00471	0		1		0.783027122		0	0			no			no		no
B1BS0046		6 268895.662	Soil Boring		y-07 5.	_		1	2-Chloroethylvinyl ether	VOC	110758	mg/kg		0		1	9.56905E-06			0	0			no			no		no
B1BS0046		6 268895.662	Soil Boring		y-07 1.2	_		0	2-Methylnaphthalene	SVOC	91576	mg/kg		0		1	230	230	1E-21	0	0			no			no		no
B1BS0046 B1BS0046		6 268895.662 6 268895.662	Soil Boring		y-07 5. y-07 1.2	_		0	Trichlorofluoromethane	VOC	75694 208968	mg/kg		0		1	0.11 1700	320 285.4008282	1E-21 1E-21	0	0			no no			no no		no
		6 268895.662	Soil Boring Soil Boring		y-07 1.2 y-07 5.	-	_	1	Acenaphthylene Trichloroethene	VOC	79016	mg/kg mg/kg	0.00779	0	+	1	0.0022	3.2	1E-21 1E-21	0	0	0.5	10	no	204	2040	no	2040	no
2.230040			Co. Doining	_ i ivia	,		- 100	<u> </u>			. 5010	g/ng	0.000077				J.JULL	J.E	41			0.5				20.0			

#### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 27 of 34)

															(Page 27												
	Exceeds			Fxceeds	20XTCLP Regulatory	TCI P Maximum																					
	XSTLC 10XSTLC TTLC	10xSTL0	STLC 1				Exceeds Impor	Exceeds			Resident	Exceeds						Parameter		Below Mean	Approximate Depth of	Depth	Collection D				
March   Marc	mg/kg) (yes or no) (mg/kg)	(mg/kg)	(mg/L)	(yes or no)	(mg/kg)	(mg/L)	Fill?	RBSL/Eco?	Import Fill	Eco CMS	RBSL	Background?	Background	Detect	Result	r Units	CAS Number	Class	Parameter	ENTS depth?	NTS ENTS Excavation (ft)			Object Type	у	х	Object Name
Section   Property Section   Secti	no			no			0	0			17000	1		0		mg/kg			Anthracene	0				Soil Boring			B1BS0046
March   Marc							-	0			-	1						_	•	-							
Section   Sect							-	0				1		-						, , , , , , , , , , , , , , , , , , ,							
Section   Sect							-	0				1						_		-							
Description   Computer   Comput							-	0			0.6	1						_	. ,	-							
March   Marc							-	0			0.0014	1						_		-							
Section   Sect							-	-				1						_		1							
Marchell   Marchell							0	0				1						_	. ,	1							
Control   Cont	no			no			0	0	1E-21	230	230	1		0			91576	SVOC	2-Methylnaphthalene	1	TT5 4 to 6	5.5 T	21-May-07	Soil Boring	268895.662	1796377.686	B1BS0046
	no			no			0	0	1E-21	1300		1		0	0.00472	mg/kg	591786	VOC	2-Hexanone	1	TT5 4 to 6	5.5 T	21-May-07	Soil Boring	268895.662	1796377.686	B1BS0046
Property   Marchest    no			no			0	0	1E-21	16	0.00031	1		0	0.000942	mg/kg	75274	VOC	Bromodichloromethane	0	TT5 4 to 6	1.25 T	21-May-07	Soil Boring	268895.662	1796377.686	B1BS0046	
Section   Sect	no			no			0	0	1E-21	23	0.029	1		0	0.000942	mg/kg	96128	VOC	1,2-Dibromo-3-chloropropane	0	TT5 4 to 6	1.25 T	21-May-07	Soil Boring	268895.662	1796377.686	B1BS0046
	no			no			0	0	1E-21		8.7	1		0	0.000944	mg/kg	74839	VOC	Bromomethane	1	TT5 4 to 6			Soil Boring	268895.662	1796377.686	B1BS0046
Ministrat   Ministration   Ministr	110			no			-	0		9	0.0012	1								-							
Secure   S	110						-	0				1		_													
No. No.   No.	110						-	0				1		_				_		-							
	110						-	0				1 1		-													
Section   Company   Section   Company   Comp	110						-	0				1						_									
							-	-				1		-				_									
Final Part   March							-	-				1							·								
Fig. 10   Fig.							1	-				1		-						-							
							0					1						_		-							
FEB-00   1997/76   2006-06   1.0							1	0				1		-						-							
File   1997   1997   1998				no			0	0				1		0				_		1							
	no			no			0	0				1		0						0					268895.662	1796377.686	
Biblion   17007768   2006400   2 miles   2 m	no			no			0	0	1E-21	69	0.015	1		0			75718			0	TT5 4 to 6	1.25 T	21-May-07		268895.662	1796377.686	B1BS0046
RESISTANT   TOTAL STATEMENT   STATEMENT	no						-	0				1						_		-							
BRISTON   1997   1998   1898   1899	no						-	0				1		-				_		1							
PROFESSOR   TRADFORD   2018-967   52 TM   4.06   1							-	0				1						_		1							
File State   1967   1967   1968   2069   1969   1					-		-	0				1						_		1							
Michael   Mich					2000	100	-	0		66.84012049	0.097	1						_		1							
PREFORM   PROFESS   PROFESS   PROFESS   1248/07   55   75   446   1   Chromothew   VCC   7473   April   Apri							-	0		0.00700400	0.00077	1		-				_		1							
PRINTING   PRINTING	no				120	ь	-	0		3.30703498	0.00077	1		_				_		1							
Section   Programs	no						-	0		2.4	6	1						_		1							
PRESIDEN   PRESTRAIN   PRESIDENCE   Prestrain   Pres							-	0			-	1		_				_	•	1							
Principal   Prin							-	0		74	0.014	1						_		-							
Billion   Trigory Trigol   State   Trigory Trigol   State   State   Trigory   Trigol   State   Trigory   Trigol   State   Trigory   Trigol   State   Trigol   Trigol   State   Trigol   110				10	0.5	-	0		121.4152643	0.00013	1		_				_		·								
Septimon   Prince							-	-				1								1							
BISSOND   TYPENT/TIES   200000000   Sal Berry   21 May   12 May				no			0	0				1		0				_		1							
SESSIONAL PRINT/FIGE   2008/05/06/19   21-May 71   25   715   4 to 6   0   bit2 Enthrop phrases   9/10   0   1   250   4.9   15-12   0   0   ro 0   ro 1	no			no			0	0	1E-21	170	1222.098214	1		0			95498	VOC	o-Chlorotoluene	0	TT5 4 to 6	1.25 T	21-May-07	Soil Boring	268895.662	1796377.686	B1BS0046
## BISSIGNAL FINENCIPE SERVICE Set Berny   214kgy 07   5 5 TTS   4 to 8   1	no			no			0	0	1E-21			1		0	0.000942	mg/kg	108861	VOC	Bromobenzene	0	TT5 4 to 6	1.25 T	21-May-07	Soil Boring	268895.662	1796377.686	B1BS0046
BHSS0044   TYMST7660   2988562   Soil Browng   21-bbyr 07   55   TTS	no			no			0	0	1E-21	4.9	250	1		0	0.0413	mg/kg	117817	SVOC	bis(2-Ethylhexyl) phthalate	0	TT5 4 to 6	1.25 T	21-May-07	Soil Boring	268895.662	1796377.686	B1BS0046
B185004   17837766   28898562   50 B18mg   21-May 76   55   176   4 to 6   1   1.2.5-Tricknoroposeme   VOC   6918 mg/s   2000044   0   1   0.000051   13   152   0   0     no     no     no     no     no     no   185004   17837766   2888562   50 B18mg   21-May 76   125   176   4 to 6   0   Cob C11   TPH   GCOLT-11   mg/s   2.58   0   1   1.1   1.52   1.0   0   0     no	no			no	14	0.7	0	0	1E-21	0.32	0.023	1		0	0.000944	mg/kg	75354	VOC	1,1-Dichloroethene	1	TT5 4 to 6	5.5 T	21-May-07	Soil Boring			B1BS0046
BISSOME   PINSTY RED   200806-007   21-May-07   12-May-07   12-M	no			no			0	0				1		0		mg/kg		_	1,2,3-Trichlorobenzene	1				Soil Boring	268895.662	1796377.686	B1BS0046
B1850046   178577.68   28885.682   Sol Boring   21-May/7   1.25   T15   4 to 6   0   cst-Decirothree   VOC   15657   mg/s   0.00042   0   1   1.1   1.5   1.5   0   0							-	-				1		-				_		1							
B1850046   1780777 689   288895662   Soil Berrig   21-May-07   1.55   TTS   4 to 6   1   1.4-Dichicrostronen   VOC   16967   rights   VOC   16967   rig	110						-	0		69.09062838		1		-													
B1850066   178077786   288895662   Sel Borng   21-May-07   5.6   TT6   4 to 6   1   1.4-Defricebrename   VOC   106467   mg/kg   0.000044   0   1   0.01   170   15-21   0   0   7.5   150   no							-	0		74		1						_		-							
BHSD066 1796377.680 28896.692 Set Boring 21-May 07 55 TT 4 to 6 1 1.3-Dichloropropage VOC 149278 mg/s 0.000944 0 1 1 152-15 TT 0 0 0 no BHSD066 1796377.680 28896.692 Set Boring 21-May 07 12.5 TT 0 4 to 6 1 1.3-Dichloropropage VOC 169678 mg/s 0.000944 0 1 1 0.050 68.0962838 1E21 0 0 0 no BHSD066 1796377.680 28896.692 Set Boring 21-May 07 12.5 TT 0 4 to 6 0 Bernoully 11-May 11					150	7.5	-	-				1		-						1							
BHS0066 1789377869 28888662 Sol Boring 2 1-May-07 5.5 TT5 4 to 6 1 1.2.4 Finchlorphorasene VOC 108678 mg/sg 0.000944 0 1 0.039 60.0009238 18-21 0 0 0 no							-	-		170	0.01	1						_		1							
B1850046   T789377.68  268895.692   Sol Borng   21-May-07   125   T15   4 to 6   1   1.5.FTmelhybenzene   VCC   108678   mg/kg   0.00042   0   1   0.038   60.00062838   15-21   0   0							-	0		68.16942	0.124604521	1		-						1							
B1850046   178377.88  288895.62  Sol Boring   21-May-07   125   175   4 to 6   0   0   0   0   0   0   0   0   0				no			0	0				1		0				_		1							
BHS0004   178377.88   28895.682   Soil Borng   21-May-V7   1.5   T5   4 to 6   1   1.2-Dichlorochame   VOC   170762 mg/kg   0.000944   0   1   0.6   3.6   15-21   0   0   0	no			no			0	0	45.04			1		0				_	D (	0			-	0-110			
B1850046   1798377.886   28889.5662   Soil Boring   21-May-07   55   T15   4 to 6   1   1,2-Dichlorobentame   VOC   107062   mg/kg   0,000944   0   1   0,0005   76   1E-21   0   0   0   0   0   0   0   0   0	no			no			0	0	1E-21	3.6	0.6	1		0	0.0179			_	Benzo(k)fluoranthene	0				Soil Boring	268895.662	1796377.686	B1BS0046
B1850046   1796377.868   28898.662   Soil Boring   21-May-07   5.5   TT5   4 to 6   1   1.1,22-Tetachtorethane   VOC   79345   mg/kg   0.009944   0   1   0.0014   6.4   1E-21   0   0	no			no	10	0.5	0	0	1E-21	76	0.0005	1		0			107062	VOC	1,2-Dichloroethane	1	TT5 4 to 6	5.5 T	21-May-07	Soil Boring	268895.662	1796377.686	B1BS0046
B1850046   1798377.866   28898.662   Soil Boring   21-May-07   5.5   TT5   4 to 6   1   1,2-Dirhorno-3-chloropropane   VOC   98128   mg/kg   0.000944   0   1   1.6   1.032.759007   1.2   1.5   1.5   0   0   .	no			no			-	0				1		-				_	·	-				Soil Boring			
B1850046 1796377.86 28895.662 Soil Boring 21-May-07 1.25 TT6 4 to 6 1 1,1,2-Trichloro-1.22-Hindroethane VOC 98828 1 mg/kg 0.00472 0 1 1 6 1032/50076 1E-21 0 0 0 no								-				1						_		-							
B1850046   1796377.686   268985.662   Soil Boring   21-May-07   1.25   TT5   4 to 6   1   Acetone   VOC   67641   mg/kg   0.00942   0   1   0.382558451   23.6233338   1E-21   0   0   0       no       no       no       no       no     no     no     no     no   no								0				1	-					_		-							
B1BS0046   1796377.686   268895.662   Soil Boring   21-May-07   1.25   TT5   4 to 6   0   Dibromochloromethane   VOC   67641   mg/kg   0.00472   0   1   0.17   1.7   1E-21   0   0   0								0				1						_		-							
B1BS0046   1796377.686   268895.662   Soil Boring   21-May-07   1.25   T15   4 to 6   0   Dibenzo(a,h)anthracene   SVC   53703   mg/kg   0.0179   0   1   0.17   1.7   1E-21   0   0   0								0				1						_									
B1BS0046   1796377.686   268895.662   Soil Boring   21-May-07   1.25   T15   4 to 6   0   Dibromochloromethane   VOC   67641   mg/kg   0.00042   0   1   51   46   1E-21   0   0   0       no       B1BS0046   1796377.686   268895.662   Soil Boring   21-May-07   1.25   T15   4 to 6   0   Dibromochloromethane   VOC   124481   mg/kg   0.000942   0   1   1   1E-21   0   0   0       no       B1BS0046   1796377.686   268895.662   Soil Boring   21-May-07   1.25   T15   4 to 6   0   Dibromochloromethane   VOC   74953   mg/kg   0.000942   0   1   1   1E-21   0   0   0       no       B1BS0046   1796377.686   268895.662   Soil Boring   21-May-07   5.5   T15   4 to 6   0   Dibromochloromethane   VOC   541731   mg/kg   0.00944   0   1   1.7   170   1E-21   0   0   0       no       B1BS0046   1796377.686   268895.662   Soil Boring   21-May-07   5.5   T15   4 to 6   0   Acetone   VOC   541731   mg/kg   0.00944   0   1   1.7   170   1E-21   0   0   0   0       no       B1BS0046   1796377.686   268895.662   Soil Boring   21-May-07   2.5   T15   4 to 6   0   Acetone   VOC   541731   mg/kg   0.00944   0   1   1.7   170   1E-21   0   0   0   0       no       B1BS0046   1796192.14   268941.54   Trench   24-Oct-06   5   T15   4 to 6   0   B1BS0046   1796192.14   268941.54   Trench   24-Oct-06   5   T15   4 to 6   0   B1BS0046   1796192.14   268941.54   Trench   24-Oct-06   5   T15   4 to 6   0   B1BS0046   1796192.14   268941.54   Trench   24-Oct-06   5   T15   4 to 6   0   B1BS0046   1796192.14   268941.54   Trench   24-Oct-06   5   T15   4 to 6   0   B1BS0046   1796192.14   268941.54   Trench   24-Oct-06   5   T15   4 to 6   0   B1BS0046   1796192.14   268941.54   Trench   24-Oct-06   5   T15   4 to 6   0   B1BS00046   1796192.14   268941.54   Trench   24-Oct-06   5   T15   4 to 6   0   B1BS000046   1796192.14   268941.54   Trench   24-Oct-06   5   T15   4 to 6   0   B1BS000046   1796192.14   268941.54   Trench   24-Oct-06   5   T15   4							-	0				1						_									
B1BS0046 1796377.686 268895.662 Soil Boring 21-May-07 1.25 TT5 4 to 6 0 Dibromochloromethane VOC 74953 mg/kg 0.000942 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							-	-				1															
B1BS0046 1796377.686 268895.662 Soil Boring 21-May-07 1.25 TT5 4 to 6 0 Dibromomethane VOC 74953 mg/kg 0.000942 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								-		.0	Ŭ.	1		_						-							
B1BS0046 1796377.686 26895.662 Soil Boring 21-May-07 5.5 TT5 4 to 6 1 1,3-Dichlorobenzene VOC 541731 mg/kg 0.000944 0 1 1 1.7 170 1E-21 0 0 0 no								-				·		_				_									
ILTS09S01   1796192.14   268941.54   Trench   24-Oct-06   5   TT5   4 to 6   0   Acetone   VOC   67641   mg/kg   0.011   0   1   51   46   1E-21   0   0   0       no							0	0		170	1.7	1		_				_		-							
ILTS09S01   1796192.14   268941.54   Trench   24-Oct-06   5   TT5   4 to 6   0   Chloroform   VOC   67663   mg/kg   0.0023   0   1   0.00077   3.30703498   IE-21   0   0   0   6   120   no         ILTS09S01   1796192.14   268941.54   Trench   24-Oct-06   5   TT5   4 to 6   0   Benzo(k)fluoranthene   SVOC   27089   mg/kg   0.021   0   1   0.6   4.6   IE-21   0   0   0         ILTS09S01   1796192.14   268941.54   Trench   24-Oct-06   5   TT5   4 to 6   0   Benzo(k)fluoranthene   SVOC   27089   mg/kg   0.021   0   1   0.6   3.6   IE-21   0   0   0         ILTS09S01   1796192.14   268941.54   Trench   24-Oct-06   5   TT5   4 to 6   0   Benzo(ghi)perylene   SVOC   191242   mg/kg   0.021   0   1   0.6   4.6   IE-21   0   0         ILTS09S01   1796192.14   268941.54   Trench   24-Oct-06   5   TT5   4 to 6   0   Benzo(ghi)perylene   SVOC   25992   mg/kg   0.021   0   1   0.6   4.6   IE-21   0   0         ILTS09S01   1796192.14   268941.54   Trench   24-Oct-06   5   TT5   4 to 6   0   Benzo(ghi)perylene   SVOC   50328   mg/kg   0.021   0   1   0.6   4.7   IE-21   0   0   0         ILTS09S01   1796192.14   268941.54   Trench   24-Oct-06   5   TT5   4 to 6   0   Benzo(ghi)perylene   SVOC   50328   mg/kg   0.021   0   1   0.6   4.7   IE-21   0   0   0       no         ILTS09S01   1796192.14   268941.54   Trench   24-Oct-06   5   TT5   4 to 6   0   Benzo(ghi)perylene   SVOC   50328   mg/kg   0.021   0   1   0.6   4.7   IE-21   0   0   0       no         ILTS09S01   1796192.14   268941.54   Trench   24-Oct-06   5   TT5   4 to 6   0   Benzo(ghi)perylene   SVOC   50528   mg/kg   0.021   0   1   0.6   1.4   IE-21   0   0   0       no         ILTS09S01   1796192.14   268941.54   Trench   24-Oct-06   5   TT5   4 to 6   0   Benzo(ghi)perylene   SVOC   56553   mg/kg   0.021   0   1   0.6   1.4   IE-21   0   0   0       no       no							0	0				1								0							
ILTSO9S01   1796192.14   268941.54   Trench   24-Oct-06   5   TT5   4 to 6   0   bis(2-Ethylhexyl) phthalate   SVOC   117817   mg/kg   0.021   0   1   250   4.9   1E-21   0   0   0       no       no	no			no	120	6	0	0				1		0						0							
ILTS09S01   1796192.14   268941.54   Trench   24-Oct-06   5   TT5   4 to 6   0   Benzo(ghi)perylene   SVOC   191242   mg/kg   0.021   0   1   0.6   4.6   IE-21   0   0       no	no			no			0	0				1		0					bis(2-Ethylhexyl) phthalate		TT5 4 to 6	5 T	24-Oct-06				
ILTS09S01   1796192.14   268941.54   Trench   24-Oct-06   5   TT5   4 to 6   0   Benzo(s)filtoranthene   SVOC   205992   mg/kg   0.021   0   1   0.6   4.6   IE-21   0   0       no       no	no			no			-	-			0.6	1				mg/kg		_									
ILTS09S01   1796192.14   268941.54   Trench   24-Oct-06   5   TT5   4 to 6   0   Benzo(a)pyrene   SVOC   50328   mg/kg   0.021   0   1   0.06   4.7   1E-21   0   0       no           ILTS09S01   1796192.14   268941.54   Trench   24-Oct-06   5   TT5   4 to 6   0   Benzo(a)anthracene   SVOC   56553   mg/kg   0.021   0   1   0.6   1.4   1E-21   0   0       no							-					1															
ILTS09S01 1796192.14 268941.54 Trench 24-Oct-06 5 TT5 4 to 6 0 Benzo(a)anthracene SVOC 56553 mg/kg 0.021 0 1 0.6 1.4 1E-21 0 0 no no							-					1							* * * * * * * * * * * * * * * * * * * *								
	110						-	-				1															
ILIOUSSUI   1790192.14   200941.04   1   1790192.15   16   1790192.14   200941.04   1   1   1   1   1   1   1   1   1							-	-				1						_									
	0						-	0				1	140			mg/kg	71432			-							
					2000			0				-						_		-							
ILTS09S01   1796192.14   268941.54   Trench   24-Oct-06   5   TT5   4 to 6   0   Beryllium   Metal   7440417   mg/kg   0.7   1   1.1   0   150   5.9   1.1   0   0       no   0.75   7.5     ILTS09S01   1796192.14   268941.54   Trench   24-Oct-06   5   TT5   4 to 6   0   Antimony   Metal   7440360   mg/kg   2.1   0   8.7   0   30   0.77   8.7   0   0       no   15   150     Tench   24-Oct-06   5   TT5   4 to 6   0   Antimony   Metal   7440360   mg/kg   2.1   0   8.7   0   30   0.77   8.7   0   0       no   15   150     Tench   24-Oct-06   5   TT5   4 to 6   0   Antimony   Metal   7440360   mg/kg   2.1   0   8.7   0   30   0.77   8.7   0   0       no   15   150     Tench   24-Oct-06   5   TT5   4 to 6   0   Antimony   Metal   7440360   mg/kg   2.1   0   8.7   0   30   0.77   8.7   0   0       no   15   150     Tench   24-Oct-06   5   TT5   4 to 6   0   Antimony   Metal   7440360   mg/kg   2.1   0   8.7   0   30   0.77   8.7   0   0       no   15   150     Tench   24-Oct-06   5   TT5   4 to 6   0   Antimony   Metal   7440360   mg/kg   2.1   0   8.7   0   30   0.77   8.7   0   0       no   15   150     Tench   24-Oct-06   5   TT5   4 to 6   0   Antimony   Metal   7440360   mg/kg   2.1   0   8.7   0   30   0.77   8.7   0   0       no   15   150     Tench   24-Oct-06   5   TT5   4 to 6   0   Antimony   Metal   7440360   mg/kg   2.1   0   8.7   0   30   0.77   8.7   0   0   0         no   15   150     Tench   24-Oct-06   5   TT5   4 to 6   0   Antimony   Metal   7440360   mg/kg   2.1   0   8.7   0   0   0         no   15   150     Tench   24-Oct-06   5   TT5   4 to 6   0   Antimony   Metal   7440360   mg/kg   2.1   0   8.7   0   0   0         no   15   0   0   0     Tench   24-Oct-06   5   TT5   4 to 6   0   Antimony   Metal   7440360   mg/kg   2.1   0   8.7   0   0   0   0         no   0.75   0   0   0   0   0   0   0   0   0								-				-							•								
ILT509S01 1796192.14 28941.54 Trench 24-Oct-0 5 TT5 4 to 6 0 Vinylibride VOC 75014 mg/kg 0.0023 0 1 0.000096 0.78 1E-21 0 0 0 0.2 4 no								-				1	0.1					_		-							
ILTS09S01 1796192.14 268941.54 Trench 24-Oct-06 5 TT5 4 to 6 0 Aluminum Metal 7429905 mg/kg 16000 1 20000 0 0 75000 14 20000 0 0 0 no no								-				0	20000						•	-							
ILT509S01 1796192.14 288941.54 Trench 24-Oct-0 5 TT5 4 to 6 0 Bromodichloromethane VOC 75274 mg/kg 0.0023 0 1 0.00031 16 1E-21 0 0 0 no								0				1	_5550					_		-							
ILTS09S01 1796192.14 268941.54 Trench 24-Oct-06 5 TT5 4 to 6 0 Acenaphthylene SVOC 208968 mg/kg 0.021 0 1 1700 285.4008282 1E-21 0 0 no							-	0				1						_		-							
ILTS09S01 1796192.14 268941.54 Trench 24-Oct-06 5 TT5 4 to 6 0 Acenaphthene SVOC 83329 mg/kg 0.021 0 1 3400 2.5 1E-21 0 0 no no				no			0	0				1		0				_		0							
ILTS09S01 1796192.14 268941.54 Trench 24-Oct-06 5 TT5 4 to 6 0 2-Methylnaphthalene SVOC 91576 mg/kg 0.021 0 1 230 230 1E-21 0 0 no no	no			no			0	0	1E-21	230	230	1		0			91576	SVOC	2-Methylnaphthalene	0	TT5 4 to 6	5 T	24-Oct-06	Trench	268941.54	1796192.14	ILTS09S01
ILTS09S01 1796192.14 268941.54 Trench 24-Oct-06 5 TT5 4 to 6 0 2-Hexanone VOC 591786 mg/kg 0.011 0 1 1300 1E-21 0 0 no no	no			no			0	0	1E-21	1300		1		0			591786	VOC	2-Hexanone	0	TT5 4 to 6	5 T	24-Oct-06	Trench	268941.54	1796192.14	ILTS09S01

#### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 28 of 34)

												(Page 28	of 34)														
																				TCLP Maximum	20XTCLP Regulatory	Exceeds			Exceeds		
				Collection		Approximate Depth of			Parameter					1	xceeds	Resident		Exceeds	Exceeds Import	Threshold Limit	Threshold	20xTCLP	STLC	10xSTLC	10xSTLC	TTLC E	xceeds TTLC
Object Name	х	у	Object Type		BGS I			Parameter	Class	CAS Number			Detect	Background Ba	kground?		Import Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)	7	(mg/L)	T T			(yes or no)
ILTS09S01		1 268941.54 1 268941.54	Trench Trench	24-Oct-06 24-Oct-06	_		0	2-Chloroethylvinyl ether	VOC	110758	mg/kg		0		1 9	.56905E-06 0.783027122 230 230		0	0			no			no		no
ILTS09S01 ILTS09S01	1796192.14		Trench	24-Oct-06	_		0	1-Methyl naphthalene 1,4-Dichlorobenzene	VOC	90120 106467	mg/kg mg/kg	0.021	0		1	230 230 0.01 170	1E-21 1E-21	0	0	7.5	150	no no			no no		no
ILTS09S01		268941.54	Trench	24-Oct-06	_		0	1,3-Dichloropropane	VOC	142289	mg/kg		0		1	0.01	1E-21	0	0			no			no		no
ILTS09S01	1796192.14	268941.54	Trench	24-Oct-06	5	TT5 4 to 6	0	1,3-Dichlorobenzene	VOC	541731	mg/kg	0.0023	0		1	1.7 170	1E-21	0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06	_		0	Arsenic	Metal	7440382	mg/kg	17	1	15	1	0.095 0.26	15	1	1	5	100	no	5	50	no	500	no
B1BS0046	1796377.686		Soil Boring	21-May-07			1	Benzo(a)pyrene	SVOC	50328	mg/kg	0.0176	0		1	0.06 4.7	1E-21	0	0			no			no		no
ILTS09S01 ILTS09S01	1796192.14	268941.54 268941.54	Trench Trench	24-Oct-06 24-Oct-06	_		0	1,3,5-Trimethylbenzene 1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	108678 76131	mg/kg mg/kg	0.0023 0.0057	0		1	0.036 69.09062838 16 1032.750076	1E-21 1E-21	0	0			no no			no no		no
ILTS09S02	1796191.65		Trench	24-Oct-06	_		1	Methyl ethyl ketone	VOC	78933	mg/kg	0.00	0		1	62 2735.988884	1E-21	0	0	200	4000	no			no		no
ILTS09S01	1796192.14	268941.54	Trench	24-Oct-06	5	TT5 4 to 6	0	1,1-Dichloroethane	VOC	75343	mg/kg	0.0023	0		1	0.0016 230	1E-21	0	0			no			no		no
ILTS09S01	1796192.14		Trench	24-Oct-06	_		0	1,1-Dichloroethene	VOC	75354	mg/kg	0.0057	0		1	0.023 0.32	1E-21	0	0	0.7	14	no			no		no
ILTS09S01	1796192.14		Trench	24-Oct-06			0	1,2,3-Trichlorobenzene	VOC	87616	mg/kg	0.0057	0			.124604521 68.16942	1E-21	0	0			no			no		no
ILTS09S01 ILTS09S01	1796192.14 1796192.14		Trench Trench	24-Oct-06 24-Oct-06	_		0	1,2,3-Trichloropropane 1,2,4-Trichlorobenzene	VOC	96184	mg/kg	0.011	0			0.000051 13 124604521 68.16942	1E-21 1E-21	0	0			no no			no no		no
ILTS09S01	1796192.14		Trench	24-Oct-06	_		0	1,2,4-Trimethylbenzene	VOC	120821 95636	mg/kg mg/kg	0.0057 0.0023	0		1 0.	0.035 69.09062838	1E-21	0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06	_		0	1,2-Dichlorobenzene	VOC	95501	mg/kg		0		1	1.8 390	1E-21	0	0			no			no		no
ILTS09S01	1796192.14		Trench	24-Oct-06	_		0	1,2-Dibromoethane	VOC	106934	mg/kg	0.0023	0		1		1E-21	0	0			no			no		no
ILTS09S01	1796192.14	268941.54	Trench	24-Oct-06	5	TT5 4 to 6	0	1,1,2-Trichloroethane	VOC	79005	mg/kg	0.0023	0		1	0.0012 9	1E-21	0	0			no			no		no
ILTS09S01	1796192.14		Trench	24-Oct-06	_		0	Bromomethane	VOC	74839	mg/kg	0.0057	0		1	8.7	1E-21	0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06			0	Boron	Metal	7440428	mg/kg		1	9.7	1	15000 9.3	9.7	1	1			no			no		no
ILTS09S01 ILTS09S01		1 268941.54 1 268941.54	Trench Trench	24-Oct-06 24-Oct-06	_		0	1,2-Dibromo-3-chloropropane  Anthracene	SVOC	96128 120127	mg/kg mg/kg	0.0057	0		1	0.029 23 17000 2.4	1E-21 1E-21	0	0			no			no no		no
ILTS09S01	1796192.14		Trench	24-Oct-06	_		0	1,1,2,2-Tetrachloroethane	VOC	79345	mg/kg	0.021	0		1	0.0014 6.4	1E-21	0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06			0	1,1,1-Trichloroethane	VOC	71556	mg/kg		0		1	0.49 2100	1E-21	0	0			no			no		no
ILTS09S01	1796192.14		Trench	24-Oct-06			0	1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg		0		1	0.00025 82	1E-21	0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06			0	Carbon Tetrachloride	VOC	56235	mg/kg	0.0057	0		1	0.000042 1.6	1E-21	0	0	0.5	10	no			no		no
ILTS09S01	1796192.14		Trench	24-Oct-06			0	Bromoform	VOC	75252	mg/kg	0.0057	0		1		1E-21	0	0			no			no		no
ILTS09S01	1796192.14 1796192.14	268941.54	Trench	24-Oct-06			0	1,2-Dichloropropane	VOC	78875	mg/kg		0		1	1.1	1E-21	0	0			no			no		no
ILTS09S01 ILTS09S01	1796192.14		Trench Trench	24-Oct-06 24-Oct-06			0	C08-C11 C11-C30	TPH	GEO-LT-C11 GEO-GT-C11		5.3 5.3	0		1	1.1	1E-21 100	0	0			no no			no no		no
ILTS09S01	1796192.14		Trench	24-Oct-06			0	Cadmium	Metal	7440439	mg/kg	0.1	1	1	0	39 0.14	1	0	0	1	20	no	1	10	no	100	no
ILTS09S01		268941.54	Trench	24-Oct-06			0	Chlorobenzene	VOC	108907	mg/kg		0		1	0.097 66.84012049	1E-21	0	0	100	2000	no			no		no
ILTS09S01	1796192.14	268941.54	Trench	24-Oct-06	5	TT5 4 to 6	0	Chloroethane	VOC	75003	mg/kg	0.0057	0		1		1E-21	0	0			no			no		no
ILTS09S01	1796192.14		Trench	24-Oct-06	_	TT5 4 to 6	0	n-Butylbenzene	VOC	104518	mg/kg	0.0057	0		1		1E-21	0	0			no			no		no
ILTS09S01	1796192.14		Trench	24-Oct-06	_		0	1,2-Dichloroethane	VOC	107062	mg/kg	0.0023	0		1	0.0005 76	1E-21	0	0	0.5	10	no			no		no
ILTS09S01	1796192.14		Trench	24-Oct-06	_		0	Indeno(1,2,3-cd)pyrene	SVOC	193395	mg/kg	0.021	0	24	1	0.6 3.9	1E-21	0	0			no			no		no
ILTS09S01 ILTS09S01	1796192.14 1796192.14		Trench Trench	24-Oct-06 24-Oct-06			0	Cobalt Copper	Metal Metal	7440484 7440508	mg/kg mg/kg	5.8 9.5	1	21 29	0	1500 10 3000 8.2	21	0	0			no no	80 25	800 250	no no	8000 2500	no
ILTS09S01	1796192.14		Trench	24-Oct-06		TT5 4 to 6	0	Cumene	VOC	98828	mg/kg	0.0023	0	23		.382558451 223.6233338	1E-21	0	0			no			no		no
ILTS09S01	1796192.14		Trench	24-Oct-06	_		0	Dibenzo(a,h)anthracene	SVOC	53703	mg/kg	0.021	0		1	0.17 1.7	1E-21	0	0			no			no		no
ILTS09S01	1796192.14	268941.54	Trench	24-Oct-06	5	TT5 4 to 6	0	Dibromochloromethane	VOC	124481	mg/kg	0.0023	0		1		1E-21	0	0			no			no		no
ILTS09S01	1796192.14	268941.54	Trench	24-Oct-06			0	Dibromomethane	VOC	74953	mg/kg		0		1		1E-21	0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06			0	Naphthalene	SVOC	91203	mg/kg	0.021	0		1	6 230	1E-21	0	0			no			no		no
ILTS09S01	1796192.14		Trench	24-Oct-06	_		0	Diethyl phthalate	SVOC	84662	mg/kg	0.021	0		1	46000 5200	1E-21	0	0			no			no		no
ILTS09S01 ILTS09S01	1796192.14	268941.54 268941.54	Trench Trench	24-Oct-06 24-Oct-06	_		0	Chloromethane Ethylbenzene	VOC	74873 100414	mg/kg mg/kg	0.0057 0.0023	0		1	1.2 220	1E-21 1E-21	0	0			no no			no no		no
ILTS09S01		268941.54	Trench	24-Oct-06	_		0	Fluoranthene	SVOC	206440	mg/kg		0		1	2300 130	1E-21	0	0			no			no		no
ILTS09S01	1796192.14		Trench	24-Oct-06			0	Silver	Metal	7440224	mg/kg	0.11	0	0.79	0	380 96	0.79	0	0	5	100	no	5	50	no	500	no
ILTS09S01	1796192.14	268941.54	Trench	24-Oct-06	5	TT5 4 to 6	0	Hexachlorobutadiene	SVOC	87683	mg/kg	0.0057	0		1	9.2 0.92	1E-21	0	0	0.5	10	no			no		no
ILTS09S01	1796192.14		Trench	24-Oct-06	_		0	Chromium	Metal	7440473	mg/kg	20	1	36.8	0	3400 940	37	0	0	5	100	no	5	50	no	2500	no
ILTS09S01		268941.54	Trench	24-Oct-06	_		0	Lead	Metal	7439921	mg/kg	5.7	1	34	0	150 0.063	34	0	0	5	100 4	no	5	50 2	no	1000	no
ILTS09S01 ILTS09S01	1796192.14 1796192.14		Trench Trench	24-Oct-06 24-Oct-06	_		0	Mercury Methyl ethyl ketone	Metal VOC	7439976 78933	mg/kg mg/kg	0.021	0	0.09	0	23 0.88 62 2735.988884	0.09 1E-21	0	0	0.2	4000	no	0.2		no no	20	no
ILTS09S01	1796192.14		Trench	24-Oct-06	_		0	Methyl isobutyl ketone (MIBK)	VOC	108101	mg/kg	0.0057	0		1 19	9.63756975 1300	1E-21	0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06		TT5 4 to 6	0	Methyl tert-butyl ether	VOC	1634044	mg/kg	0.0057	0		1		1E-21	0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06	_		0	Methylene chloride	VOC	75092	mg/kg		0		1	0.004 27	1E-21	0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06	_		0	Dichlorodifluoromethane	VOC	75718	mg/kg		0		1	0.015 69	1E-21	0	0			no			no		no
B1BS0046		6 268895.662	Soil Boring	21-May-07			1 1	Methyl ethyl ketone	VOC	78933	mg/kg		0		1	62 2735.988884	1E-21	0	0	200	4000	no			no		no
B1BS0046 B1BS0046		6 268895.662 6 268895.662	Soil Boring Soil Boring	21-May-07 21-May-07	_		1	Dichlorodifluoromethane  Methyl isobutyl ketone (MIBK)	VOC	75718 108101		0.000944	0	+	1 19	0.015 69 9.63756975 1300	1E-21 1E-21	0	0			no no			no no		no
B1BS0046		6 268895.662	Soil Boring	21-May-07	_		1	Dibromomethane	VOC	74953		0.000944	0		1		1E-21	0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06	_		0	Fluorene	SVOC	86737	mg/kg		0		1	2300 1.6	1E-21	0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06	_		0	Tetrachloroethene	VOC	127184	mg/kg	0.0023	0			0.00043 6.448458649	1E-21	0	0	0.7	14	no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06			0	Nickel	Metal	7440020	mg/kg		1	29	0	1500 15	29	0	0			no	20	200	no	2000	no
ILTS09S01		268941.54	Trench	24-Oct-06			0	n-Nitrosodimethylamine	SVOC	62759	mg/kg		0		1 0	0.045 29.9392723	1E-21	0	0			no			no		no
ILTS09S01 ILTS09S01		268941.54 268941.54	Trench Trench	24-Oct-06 24-Oct-06	_		0	n-Propylbenzene o-Chlorotoluene	VOC	103651 95498	mg/kg mg/kg		0	+		.203267508 223.6233338 222.098214 170	1E-21 1E-21	0	0			no no			no no		no
ILTS09S01		268941.54	Trench	24-Oct-06			0	o-Xylene	VOC	95476	mg/kg		0		1	0.19 69.09062838	1E-21	0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06	_		0	p-Chlorotoluene	VOC	106434	mg/kg		0		· .	222.098214 170	1E-21	0	0			no			no		no
ILTS09S01	1796192.14	268941.54	Trench	24-Oct-06	5	TT5 4 to 6	0	Phenanthrene	SVOC	85018	mg/kg		0		1	1700 1.3	1E-21	0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06			0	Pyrene	SVOC	129000	mg/kg		0		1	1700 31.38259744		0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06	_		0	m-Xylene & p-Xylene	VOC	136777612			0	0.055	1	0.15 69.09062838	1E-21	0	0			no			no	100	no
ILTS09S01		268941.54	Trench	24-Oct-06			0	Selenium	Metal	7782492	mg/kg		0	0.655	0	380 0.18	0.655	0	0	1	20	no	1 250	10	no	100	no
ILTS09S01 ILTS09S01		268941.54 268941.54	Trench Trench	24-Oct-06 24-Oct-06	_		0	Molybdenum cis-1,2-Dichloroethene	Metal VOC	7439987 156592	mg/kg mg/kg		0	5.3	1	380 0.11 0.014 74	5.3 1E-21	0	0			no no	350	3500	no no	3500	no
ILTS09S01		268941.54	Trench	24-Oct-06			0	tert-Butylbenzene	VOC	98066	mg/kg		0		1	5.517	1E-21	0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06	_		0	Chrysene	SVOC	218019	mg/kg		0		1	6 2.4	1E-21	0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06			0	Thallium	Metal	7440280	mg/kg		1	0.46	0	6.1 3.2	1E-21	0	0			no	7	70	no	700	no
ILTS09S01		268941.54	Trench	24-Oct-06	_		0	Toluene	VOC	108883	mg/kg	0.0023	0		1	0.3 3.684833513		0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06	_		0	trans-1,2-Dichloroethene	VOC	156605	mg/kg		0		1	0.016 1000	1E-21	0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06	_		0	Trichloroethene	VOC	79016	mg/kg		0	-	1	0.0022 3.2	1E-21	0	0	0.5	10	no	204	2040	no	2040	no
ILTS09S01		268941.54	Trench	24-Oct-06	_		0	Trichlorofluoromethane	VOC	75694	mg/kg		1	62	0	0.11 320 76 1.6	1E-21	0	0			no			no	2400	no
ILTS09S01 ILTS09S01		268941.54 268941.54	Trench Trench	24-Oct-06 24-Oct-06	_		0	Vanadium Zinc	Metal Metal	7440622 7440666	mg/kg mg/kg		1	62 110	0	76 1.6 23000 26	62 110	0	0			no no	24 250	240 2500	no no	2400 5000	no
ILTS09S01		268941.54	Trench	24-Oct-06	_		0	Bromobenzene	VOC	108861	mg/kg		0	.10	1	_5000 20	1E-21	0	0			no			no		no
ILTS09S01		268941.54	Trench	24-Oct-06			0	sec-Butylbenzene	VOC	135988	mg/kg		0			6.76404578 223.6233338	1E-21	0	0			no			no		no
ILTS09S01	1796192.14	268941.54	Trench	24-Oct-06	5	TT5 4 to 6	0	Di-n-butyl phthalate	SVOC	84742	mg/kg		0		1	5700 0.49	1E-21	0	0			no			no		no

#### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 29 of 34)

												(Page 29	of 34)														
																				TCLP Maximum	Regulatory	Exceeds			Exceeds		
				Collection		Approximate Depth of			Parameter					Exc				Exceeds	Exceeds Import	Threshold Limit	Threshold				10xSTLC		xceeds TTLC
Object Name ILTS09S01	1706102.14	y 1 269041.54	Object Type Trench	24-Oct-06	BGS 5		ENTS depth?	Parameter	Class	CAS Number			Detect 0	Background Backg		Eco CMS II	mport Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)		(mg/L)	(mg/kg)		(mg/kg)	(yes or no)
ILTS09S01		4 268941.54 5 268941.11	Trench	24-Oct-06			1	Chlorotrifluoroethylene Acenaphthylene	SVOC	79389 208968	mg/kg mg/kg		0			285.4008282	1E-21 1E-21	0	0			no no			no no		no
ILTS09S01	1796192.14		Trench	24-Oct-06			0	Styrene	VOC	100425	mg/kg		0		7.2	690	1E-21	0	0			no			no		no
ILTS09S02	1796191.65	5 268941.11	Trench	24-Oct-06	7.5	TT5 4 to 6	1	Trichloroethene	VOC	79016	mg/kg		0		0.0022	3.2	1E-21	0	0	0.5	10	no	204	2040	no	2040	no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	Cumene	VOC	98828	mg/kg		0		0.38255845		1E-21	0	0			no			no		no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	Copper	Metal	7440508	mg/kg	7.5	1	29		8.2	29	0	0			no	25	250	no	2500	no
ILTS09S02 ILTS09S02	1796191.65 1796191.65		Trench Trench	24-Oct-06 24-Oct-06			1	Cobalt cis-1,2-Dichloroethene	Metal VOC	7440484 156592	mg/kg mg/kg	6.9 0.0021	0	21	0 1500 0.014	74	1E-21	0	0			no no	80	800	no no	8000	no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	Chrysene	SVOC	218019	mg/kg		0		6	2.4	1E-21	0	0			no			no		no
ILTS09S02	1796191.65	5 268941.11	Trench	24-Oct-06	7.5	TT5 4 to 6	1	Chromium	Metal	7440473	mg/kg	23	1	36.8	3400	940	37	0	0	5	100	no	5	50	no	2500	no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	Chlorotrifluoroethylene	VOC	79389	mg/kg		0			17	1E-21	0	0			no			no		no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	Chloromethane	VOC	74873	mg/kg		0		40000	====	1E-21	0	0			no			no		no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	Diethyl phthalate	SVOC	84662	mg/kg		0		76.7640457	5200	1E-21	0	0			no			no		no
ILTS09S02 ILTS09S02	1796191.65 1796191.65		Trench Trench	24-Oct-06 24-Oct-06			1	sec-Butylbenzene Vinyl chloride	VOC	135988 75014	mg/kg mg/kg		0		0.0000096	0.78	1E-21 1E-21	0	0	0.2	4	no no			no no		no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	bis(2-Ethylhexyl) phthalate	SVOC	117817	mg/kg		0		250	4.9	1E-21	0	0			no			no		no
ILTS09S02	1796191.65	5 268941.11	Trench	24-Oct-06	7.5	TT5 4 to 6	1	Trichlorofluoromethane	VOC	75694	mg/kg		0		0.11	320	1E-21	0	0			no			no		no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	m-Xylene & p-Xylene	VOC	136777612	mg/kg		0		0.10	69.09062838	1E-21	0	0			no			no		no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	trans-1,2-Dichloroethene	VOC	156605	mg/kg		0		0.0.0	1000	1E-21	0	0			no			no		no
ILTS09S02 ILTS09S02	1796191.65 1796191.65		Trench Trench	24-Oct-06 24-Oct-06			1	Toluene Thallium	VOC Metal	108883 7440280	mg/kg		0	0.46	0.3	3.684833513	1E-21 1E-21	0	0			no no	7	70	no	700	no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	Tetrachloroethene	VOC	127184	mg/kg mg/kg		0	0.46		6.448458649	1E-21	0	0	0.7	14	no			no no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	tert-Butylbenzene	VOC	98066	mg/kg		0			2.230.0	1E-21	0	0			no			no		no
ILTS09S02	1796191.65	5 268941.11	Trench	24-Oct-06	7.5	TT5 4 to 6	1	Styrene	VOC	100425	mg/kg		0		7.2	690	1E-21	0	0			no			no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	Methylene chloride	VOC	75092	mg/kg		0		4.44	27	1E-21	0	0			no			no		no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	Selenium	Metal	7782492	mg/kg		0	0.655		0.18	0.655	0	0	1	20	no	1	10	no	100	no
ILTS09S02 ILTS09S02	1796191.65 1796191.65		Trench Trench	24-Oct-06 24-Oct-06			1 1	Chlorobenzene	SVOC	108907 129000	mg/kg		0		0.097 1700	66.84012049 31.38259744	1E-21 1E-21	0	0	100	2000	no			no no		no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	Pyrene Phenanthrene	SVOC	85018	mg/kg mg/kg		0		1700	1.3	1E-21 1E-21	0	0			no			no		no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	Vanadium	Metal	7440622	mg/kg		1	62	76	1.6	62	0	0			no	24	240	no	2400	no
ILTS09S02	1796191.65		Trench	24-Oct-06	7.5	TT5 4 to 6	1	Zinc	Metal	7440666	mg/kg	46	1	110		26	110	0	0			no	250	2500	no	5000	no
B1BS0046		6 268895.662	Soil Boring	21-May-07			1	Styrene	VOC	100425	mg/kg		0		7.2	690	1E-21	0	0			no			no		no
B1BS0046		6 268895.662 6 268895.662	Soil Boring	21-May-07			1	Diethyl phthalate	SVOC	84662	mg/kg		1		46000	5200 27	1E-21	0	0			no			no		no
B1BS0046 B1BS0046		6 268895.662	Soil Boring Soil Boring	21-May-07 21-May-07		TT5 4 to 6	1	Methylene chloride Ethylbenzene	VOC	75092 100414	mg/kg mg/kg		0		0.004	220	1E-21 1E-21	0	0			no no			no no		no
B1BS0046		6 268895.662	Soil Boring	21-May-07		TT5 4 to 6	1	Fluoranthene	SVOC	206440	mg/kg		0		2300	130	1E-21	0	0			no			no		no
B1BS0046	1796377.686	6 268895.662	Soil Boring	21-May-07	5.5	TT5 4 to 6	1	Dibromochloromethane	VOC	124481	mg/kg	0.000944	0				1E-21	0	0			no			no		no
B1BS0046		6 268895.662	Soil Boring	21-May-07			1	Di-n-octyl phthalate	SVOC	117840	mg/kg		0		2300	1600	1E-21	0	0			no			no		no
B1BS0046		6 268895.662	Soil Boring	21-May-07		TT5 4 to 6	1	Dimethyl phthalate	SVOC	131113	mg/kg		0			7500	1E-21	0	0			no			no		no
B1BS0046 B1BS0046		6 268895.662 6 268895.662	Soil Boring Soil Boring	21-May-07 21-May-07		TT5 4 to 6	1 1	Fluorene Hexachlorobutadiene	SVOC	86737 87683	mg/kg		0		2300 9.2	1.6 0.92	1E-21 1E-21	0	0	0.5	10	no no			no no		no
B1BS0046		6 268895.662	Soil Boring	21-May-07			1	Indeno(1,2,3-cd)pyrene	SVOC	193395	mg/kg mg/kg		0			3.9	1E-21	0	0			no			no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	Dibenzo(a,h)anthracene	SVOC	53703	mg/kg		0			1.7	1E-21	0	0			no			no		no
ILTS09S02	1796191.65	5 268941.11	Trench	24-Oct-06			1	Dibromomethane	VOC	74953	mg/kg		0				1E-21	0	0			no			no		no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	Dibromochloromethane	VOC	124481	mg/kg		0				1E-21	0	0			no			no		no
ILTS09S02 ILTS09S02	1796191.65 1796191.65		Trench Trench	24-Oct-06 24-Oct-06			1	Methyl isobutyl ketone (MIBK)  Mercury	VOC Metal	108101 7439976	mg/kg		0	0.09	19.6375697	0.88	1E-21 0.09	0	0	0.2	4	no no	0.2	2	no no	20	no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	Lead	Metal	7439921	mg/kg mg/kg		1	34		0.063	34	0	0	5	100	no	5	50	no	1000	no
ILTS09S02	1796191.65		Trench	24-Oct-06	7.5		1	Indeno(1,2,3-cd)pyrene	SVOC	193395	mg/kg		0			3.9	1E-21	0	0			no			no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	Hexachlorobutadiene	SVOC	87683	mg/kg	0.0052	0			0.92	1E-21	0	0	0.5	10	no			no		no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	Fluorene	SVOC	86737	mg/kg		0		2000	1.6	1E-21	0	0			no			no		no
ILTS09S02	1796191.65		Trench	24-Oct-06			1 1	Fluoranthene	SVOC	206440	mg/kg		0			130	1E-21	0	0			no			no		no
ILTS09S02 ILTS09S02	1796191.65 1796191.65		Trench Trench	24-Oct-06 24-Oct-06		TT5 4 to 6	1	Ethylbenzene Di-n-butyl phthalate	VOC	100414 84742	mg/kg mg/kg	0.0021	0		1.2 5700	0.49	1E-21 1E-21	0	0			no			no no		no
ILTS09S02	1796191.65		Trench	24-Oct-06	-		1	Molybdenum	Metal	7439987	mg/kg		1	5.3	380	0.11	5.3	0	0			no	350	3500	no	3500	no
ILTS09S02	1796191.65	5 268941.11	Trench	24-Oct-06	7.5	TT5 4 to 6	1	Dichlorodifluoromethane	VOC	75718	mg/kg	0.0052	0		0.015	69	1E-21	0	0			no			no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	o-Chlorotoluene	VOC	95498	mg/kg		0	1.5	1222.09821		1E-21	0	0			no			no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1 1	Arsenic	Metal	7440382	mg/kg		1	15	0.095	0.26	15	1	1	5	100	no	5	50	no	500	no
ILTS09S02 ILTS09S02	1796191.65 1796191.65	5 268941.11 5 268941.11	Trench Trench	24-Oct-06 24-Oct-06			1	2-Hexanone p-Chlorotoluene	VOC	591786 106434	mg/kg mg/kg		0		1222.09821	1300 1 170	1E-21 1E-21	0	0			no no			no no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg		0			23	1E-21	0	0			no			no		no
ILTS09S02	1796191.65	5 268941.11	Trench	24-Oct-06	7.5	TT5 4 to 6	1	Benzo(k)fluoranthene	SVOC	207089	mg/kg		0		0.6	3.6	1E-21	0	0			no			no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	Methyl tert-butyl ether	VOC	1634044	mg/kg		0				1E-21	0	0			no			no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	Carbon Tetrachloride	VOC	56235	mg/kg		0	4		1.6	1E-21	0	0	0.5	10	no			no	100	no
ILTS09S02 ILTS09S02	1796191.65 1796191.65	5 268941.11 5 268941.11	Trench Trench	24-Oct-06 24-Oct-06			1	Cadmium C11-C30	Metal TPH	7440439 GEO-GT-C11	mg/kg mg/kg		0	1		0.14	100	0	0	1	20	no no	1	10	no no	100	no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	C08-C11	TPH	GEO-GT-C11			0				1E-21	0	0			no			no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	Bromomethane	VOC	74839	mg/kg		0				1E-21	0	0			no			no		no
ILTS09S02	1796191.65	5 268941.11	Trench	24-Oct-06	7.5	TT5 4 to 6	1	Bromoform	VOC	75252	mg/kg	0.0052	0				1E-21	0	0			no			no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	Bromodichloromethane	VOC	75274	mg/kg		0		0.00001	16	1E-21	0	0			no			no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1 1	1,1,1-Trichloroethane	VOC	71556	mg/kg		0	0.7	0.10	2100	1E-21	0	0			no			no		no
ILTS09S02 ILTS09S02		5 268941.11 5 268941.11	Trench Trench	24-Oct-06 24-Oct-06			1	Boron 1,1,2-Trichloro-1,2,2-trifluoroethane	Metal VOC	7440428 76131	mg/kg mg/kg		0	9.7	10000	9.3 1032.750076	9.7 1E-21	0	0			no no			no no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	Beryllium	Metal	7440417	mg/kg		1	1.1		5.9	1.1	0	0			no	0.75	7.5	no	75	no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	2-Methylnaphthalene	SVOC	91576	mg/kg		0	1		230	1E-21	0	0			no			no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	Benzo(ghi)perylene	SVOC	191242	mg/kg		0			6.2	1E-21	0	0			no			no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	Benzo(b)fluoranthene	SVOC	205992	mg/kg		0			4.6	1E-21	0	0			no			no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	Benzo(a)pyrene	SVOC	50328	mg/kg		0		0.00	4.7	1E-21	0	0			no			no		no
ILTS09S02 ILTS09S02		5 268941.11 5 268941.11	Trench Trench	24-Oct-06 24-Oct-06			1	Benzo(a)anthracene Benzene	VOC	56553 71432	mg/kg		0			1.4 121.4152643	1E-21 1E-21	0	0	0.5	10	no no			no no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	Barium	Metal	7440393	mg/kg mg/kg		1	140		15	140	0	0	100	2000	no	100	1000	no	10000	no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	Antimony	Metal	7440360	mg/kg		0	8.7		0.77	8.7	0	0			no	15	150	no	500	no
ILTS09S02	1796191.65	5 268941.11	Trench	24-Oct-06			1	Aluminum	Metal	7429905	mg/kg		1	20000	75000	14	20000	1	1			no			no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	Acetone	VOC	67641	mg/kg		0			46	1E-21	0	0			no			no		no
B1BS0046		5 268895.662	Soil Boring	21-May-07			1 1	Methyl tert-butyl ether	VOC	1634044		0.000944	0			+	1E-21	0	0			no			no		no
ILTS09S02 ILTS09S02		5 268941.11 5 268941.11	Trench Trench	24-Oct-06 24-Oct-06			1	Bromobenzene 1,3,5-Trimethylbenzene	VOC	108861 108678	mg/kg mg/kg		0			69.09062838	1E-21 1E-21	0	0			no no			no no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	Chloroethane	VOC	75003		0.0052	0			22.20002000	1E-21	0	0			no			no		no
-											, 5 5																

## ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 30 of 34)

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																		TCLP Maximum	20X1CLP Regulatory	Exceeds			Exceeds		
				Collection	Depth	Approximate Depth	of Below Mean		Parameter					Exce	eds Resident	Exceeds	Exceeds Import	Threshold Limit	Threshold		STLC 10	0xSTLC		TTLC Ex	ceeds TTLC
Object Name	x	у	Object Type	Date	BGS	ENTS Excavation (f	t) ENTS depth?	Parameter	Class	CAS Number	r Units	Result	Detect	Background Backgro	ound? RBSL Eco CMS Import F	ill RBSL/Eco?	Fill?	(mg/L)	(mg/kg)	(yes or no) (	mg/L) (ı	(mg/kg)	yes or no) (m	ng/kg) (	(yes or no)
ILTS09S02		5 268941.11	Trench	24-Oct-06			1	n-Propylbenzene	VOC	103651	mg/kg	0.0021	0	1	0.200207000 220.0200000 12 21	0	0			no			no		no
ILTS09S02		5 268941.11	Trench	24-Oct-06	_		1	n-Nitrosodimethylamine	SVOC	62759	mg/kg		0	1	0.045 29.9392723 1E-21	0	0			no					no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	Nickel	Metal	7440020	mg/kg	15	1	29 0	1500 15 29	0	0			no	20	200		2000	no
ILTS09S02 ILTS09S02	1796191.65 1796191.65		Trench Trench	24-Oct-06 24-Oct-06	_		1	n-Butylbenzene Naphthalene	VOC	104518 91203	mg/kg mg/kg	0.0052	0	1	6 230 1E-21	0	0			no no					no no
ILTS09S02	1796191.65		Trench	24-Oct-06	_		1	Silver	Metal	7440224	mg/kg	0.022	0	0.79 0	380 96 0.79	0	0	5	100	no	5	50		500	no
ILTS09S02	1796191.65		Trench	24-Oct-06	_		1	1,2,4-Trichlorobenzene	VOC	120821	mg/kg	0.0052	0	1	0.124604521 68.16942 1E-21	0	0			no					no
ILTS09S02	1796191.65	5 268941.11	Trench	24-Oct-06	7.5	TT5 4 to 6	1	2-Chloroethylvinyl ether	VOC	110758	mg/kg		0	1	9.56905E-06 0.783027122 1E-21	0	0			no			no		no
ILTS09S02	1796191.65	5 268941.11	Trench	24-Oct-06	7.5	TT5 4 to 6	1	1-Methyl naphthalene	SVOC	90120	mg/kg	0.022	0	1	230 230 1E-21	0	0			no			no		no
ILTS09S02	1796191.65		Trench	24-Oct-06	_		1	1,4-Dichlorobenzene	voc	106467	mg/kg	0.0021	0	1	0.01 170 1E-21	0	0	7.5	150	no			no		no
ILTS09S02	1796191.65		Trench	24-Oct-06	_		1	Anthracene	SVOC	120127	mg/kg	0.022	0	1	17000 2.4 1E-21	0	0			no					no
ILTS09S02	1796191.65		Trench	24-Oct-06	_		1	1,3-Dichlorobenzene	VOC	541731	mg/kg	0.0021	0	1	1.7 170 1E-21	0	0			no			no		no
ILTS09S02	1796191.65		Trench	24-Oct-06	_		1	o-Xylene	VOC	95476	mg/kg	0.0021	0	1	0.19 69.09062838 1E-21	0	0			no			no		no
ILTS09S02 ILTS09S02	1796191.65 1796191.65		Trench Trench	24-Oct-06 24-Oct-06	_		1	1,2-Dichloropropane 1,2-Dichloroethane	VOC	78875 107062	mg/kg mg/kg	0.0021	0	1	0.0005 76 1E-21	0	0	0.5	10	no no			no no		no no
ILTS09S02	1796191.65		Trench	24-Oct-06	_		1	1,2-Dichlorobenzene	VOC	95501	mg/kg	0.0021	0	1	1.8 390 1E-21	0	0	0.5		no			-		no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	1,2-Dibromoethane	VOC	106934	mg/kg		0	1		0	0			no					no
ILTS09S02	1796191.65		Trench	24-Oct-06	_		1	Chloroform	VOC	67663	mg/kg	0.0021	0	1		0	0	6	120	no			no		no
ILTS09S02	1796191.65	5 268941.11	Trench	24-Oct-06	7.5	TT5 4 to 6	1	1,2,4-Trimethylbenzene	VOC	95636	mg/kg	0.0021	0	1	0.035 69.09062838 1E-21	0	0			no			no		no
ILTS09S02	1796191.65	5 268941.11	Trench	24-Oct-06	7.5	TT5 4 to 6	1	Acenaphthene	SVOC	83329	mg/kg	0.022	0	1	3400 2.5 1E-21	0	0			no			no		no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	1,2,3-Trichloropropane	VOC	96184	mg/kg		0	1	0.000051 13 1E-21	0	0			no			no		no
ILTS09S02	1796191.65		Trench	24-Oct-06			1	1,2,3-Trichlorobenzene	VOC	87616	mg/kg		0	1	0.124604521 68.16942 1E-21	0	0			no					no
ILTS09S02	1796191.65		Trench	24-Oct-06	_		1	1,1-Dichloroethene	VOC	75354	mg/kg	0.0052	0	1	0.023 0.32 1E-21	0	0	0.7	14	no					no
ILTS09S02	1796191.65		Trench	24-Oct-06			1 1	1,1-Dichloroethane	VOC	75343	mg/kg	0.0021	0	1	0.0016 230 1E-21	0	0	-		no					no
ILTS09S02 ILTS09S02	1796191.65	5 268941.11 5 268941.11	Trench Trench	24-Oct-06 24-Oct-06			1	1,1,2-Trichloroethane 1,3-Dichloropropane	VOC	79005	mg/kg		0	1	*****	U	0			no no					no
B1BS17		3 269246.65	Soil Boring	19-Oct-06	_		0	1,3-Dichloropropane Aroclor 1232	VOC PCB	142289 11141165	mg/kg mg/kg		0	1		0	0			no	5	50	110	50	no
B1BS21	1796584.23		Soil Boring	17-Oct-06			0	Boron	Metal	7440428	mg/kg	1	0	9.7 0	15000 9.3 9.7	0	0	-		no					no
B1BS22	1796601.2		Soil Boring	17-Oct-06			1	Methyl isobutyl ketone (MIBK)	VOC	108101	mg/kg		0	1	19.63756975 1300 1E-21	0	0			no					no
B1BS22	1796601.2		Soil Boring	17-Oct-06	_		1	Molybdenum	Metal	7439987	mg/kg	0.32	1	5.3 0	380 0.11 5.3	0	0			no	350	3500		3500	no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	5	TT6 4	1	Hexachlorobutadiene	SVOC	87683	mg/kg	0.0048	0	1	9.2 0.92 1E-21	0	0	0.5	10	no			no		no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	5	TT6 4	1	Cumene	VOC	98828	mg/kg	0.0019	0	1	0.382558451 223.6233338 1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	_		1	Methylene chloride	voc	75092	mg/kg		0	1	0.004 27 1E-21	0	0			no					no
B1BS17	1796525.43		Soil Boring	19-Oct-06	_		0	Aroclor 1254	PCB	11097691	mg/kg	0.051	0	1	0.35 0.38 1E-21	0	0			no	5	50		50	no
B1BS17	1796525.43		Soil Boring	19-Oct-06	_	TT6 4	0	Aroclor 1260	PCB	11096825	mg/kg	0.051	0	1	0.35 0.38 1E-21	0	0			no	5	50		50	no
B1BS17 B1BS17	1796525.43		Soil Boring	19-Oct-06	_	TT6 4	0	Arodor 1221	PCB PCB	11104282	mg/kg	0.051	0	1	0.35 1.6 1E-21 0.35 0.08 1E-21	0	0	-		no no	5	50		50	no
B1BS17	1796525.43 1796525.43		Soil Boring Soil Boring	19-Oct-06	_		0	Aroclor 1242 Aroclor 1248	PCB	53469219 12672296	mg/kg mg/kg	0.051	0	1	0.35 0.08 1E-21 0.35 0.016 1E-21	0	0			no	5	50		50	no
B1BS21	1796584.23		Soil Boring	17-Oct-06	_	TT6 4	0	1,3-Dichloropropane	VOC	142289	mg/kg	0.0019	0	1	0.33 0.010 1E-21	0	0			no			no		no
B1BS21	1796584.23		Soil Boring	17-Oct-06	_	TT6 4	0	1,4-Dichlorobenzene	VOC	106467	mg/kg	0.0019	0	1	0.01 170 1E-21	0	0	7.5	150	no			no		no
B1BS21		3 269273.63	Soil Boring	17-Oct-06			0	2-Chloroethylvinyl ether	VOC	110758	mg/kg	0.0047	0	1	9.56905E-06 0.783027122 1E-21	0	0			no			no		no
B1BS21	1796584.23	3 269273.63	Soil Boring	17-Oct-06	1	TT6 4	0	1,1,2,2-Tetrachloroethane	VOC	79345	mg/kg	0.0019	0	1	0.0014 6.4 1E-21	0	0			no			no		no
B1BS21	1796584.23	3 269273.63	Soil Boring	17-Oct-06	1	TT6 4	0	Bromobenzene	VOC	108861	mg/kg	0.0047	0	1	1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06		TT6 4	1	n-Propylbenzene	VOC	103651	mg/kg	0.0019	0	1	0.203267508 223.6233338 1E-21	0	0			no			no		no
B1BS21	1796584.23		Soil Boring	17-Oct-06		TT6 4	0	1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg	0.0047	0	1	0.00025 82 1E-21	0	0			no					no
B1BS21	1796584.23		Soil Boring	17-Oct-06		TT6 4	0	1,2,3-Trichloropropane	VOC	96184	mg/kg		0	1	0.000051 13 1E-21	0	0			no					no
B1BS21 B1BS21		3 269273.63	Soil Boring	17-Oct-06		TT6 4 TT6 4	0	1,2,3-Trichlorobenzene	VOC Metal	87616	mg/kg	0.0047	0	1.1 0	0.124604521 68.16942 1E-21 150 5.9 1.1	0	0			no	0.75	7.5	110	75	no
B1BS21		3 269273.63 3 269273.63	Soil Boring Soil Boring	17-Oct-06 17-Oct-06		TT6 4	0	Beryllium  Bromodichloromethane	VOC	7440417 75274	mg/kg mg/kg	0.52	0	1.1 0	150 5.9 1.1 0.00031 16 1E-21	0	0			no no	0.75	7.5		75	no no
B1BS21		3 269273.63	Soil Boring	17-Oct-06			0	Barium	Metal	7440393	mg/kg	65	1	140 0		0	0	100	2000	no		1000		10000	no
B1BS21	1796584.23		Soil Boring	17-Oct-06		TT6 4	0	2-Hexanone	VOC	591786	mg/kg		0	1	1300 1E-21	0	0			no					no
B1BS21		3 269273.63	Soil Boring	17-Oct-06		TT6 4	0	Arsenic	Metal	7440382	mg/kg	4.4	1	15 0		0	0	5	100	no	5	50		500	no
B1BS21	1796584.23	3 269273.63	Soil Boring	17-Oct-06	1	TT6 4	0	1,3-Dichlorobenzene	VOC	541731	mg/kg	0.0019	0	1	1.7 170 1E-21	0	0			no			no		no
B1BS21	1796584.23	3 269273.63	Soil Boring	17-Oct-06	1	TT6 4	0	Antimony	Metal	7440360	mg/kg	1	0	8.7 0	30 0.77 8.7	0	0			no	15	150	no	500	no
B1BS21	1796584.23	3 269273.63	Soil Boring	17-Oct-06	_	TT6 4	0	Aluminum	Metal	7429905	mg/kg	13000	1	20000 0	75000 14 20000	0	0			no			no		no
B1BS21	1796584.23		Soil Boring	17-Oct-06		TT6 4	0	Acetone	VOC	67641	mg/kg	0.012	0	1	51 46 1E-21	0	0			no			no		no
B1BS22		2 269239.85	Soil Boring	17-Oct-06			1	Mercury	Metal	7439976	mg/kg		1	0.09 0		0	0	0.2	4	no	0.2	2		20	no
B1BS21		3 269273.63	Soil Boring	17-Oct-06	_		0	Benzene	VOC	71432	mg/kg		0	1	*******	0	0	0.5	10	no			-		no
B1BS22 B1BS22	1796601.2	2 269239.85 2 269239.85	Soil Boring Soil Boring	17-Oct-06 17-Oct-06	_		1	n-Butylbenzene Methyl ethyl ketone	VOC	104518 78933	mg/kg mg/kg		0	1		0	0	200	4000	no no					no no
B1BS22		2 269239.85	Soil Boring	17-Oct-06	_		1	Trichloroethene	VOC	79016	mg/kg		0	1		0	0	0.5	10			2040		2040	no
B1BS22		2 269239.85	Soil Boring	17-Oct-06	_		1	trans-1,2-Dichloroethene	VOC	156605	mg/kg		0	1	0.016 1000 1E-21	0	0			no					no
B1BS22		2 269239.85	Soil Boring	17-Oct-06	_		1	Toluene	VOC	108883	mg/kg		0	1	0.3 3.684833513 1E-21	0	0			no					no
B1BS22	1796601.2		Soil Boring	17-Oct-06	_		1	Thallium	Metal	7440280	mg/kg		1	0.46 0		0	0			no	7	70		700	no
B1BS22		269239.85	Soil Boring	17-Oct-06	_		1	Vinyl chloride	VOC	75014	mg/kg	0.0019	0	1		0	0	0.2	4	no			no		no
B1BS22		2 269239.85	Soil Boring	17-Oct-06			1	tert-Butylbenzene	VOC	98066	mg/kg		0	1	1E-21	0	0			no					no
B1BS22		2 269239.85	Soil Boring	17-Oct-06			1	Chromium	Metal	7440473			1	36.8 0		0	0	5	100	no	5	50		2500	no
B1BS22		269239.85	Soil Boring	17-Oct-06			1	Silver	Metal	7440224	mg/kg		1	0.79 0		0	0	5	100	no	5	50		500	no
B1BS22		269239.85	Soil Boring	17-Oct-06	_		1 1	Selenium	Metal	7782492	mg/kg		0	0.655 0	100 000	0	0	1	20	no	1	10		100	no
B1BS22 B1BS22		2 269239.85 2 269239.85	Soil Boring Soil Boring	17-Oct-06			1	sec-Butylbenzene p-Chlorotoluene	VOC	135988 106434	mg/kg mg/kg		0	1	70.70101070 220.0200000 12 21	0	0			no no					no
B1BS22		2 269239.85	Soil Boring	17-Oct-06			1	o-Xylene	VOC	95476	mg/kg		0	1		0	0			no					no
B1BS17		3 269246.65	Soil Boring	19-Oct-06			0	Aroclor 1016	PCB	12674112			0	1		0	0			no	5	50		50	no
B1BS22		2 269239.85	Soil Boring	17-Oct-06			1	Vanadium	Metal	7440622	mg/kg		1	62 0		0	0			no		240		2400	no
B1BS22		2 269239.85	Soil Boring	17-Oct-06			1	Copper	Metal	7440508	mg/kg		1	29 0		0	0			no		250		2500	no
B1BS21	1796584.23	3 269273.63	Soil Boring	17-Oct-06	1	TT6 4	0	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	76131	mg/kg		0	1		0	0			no					no
B1BS22		269239.85	Soil Boring	17-Oct-06			1	Lead	Metal	7439921	mg/kg	7.9	1	34 0		0	0	5	100	no	5	50	no 1	1000	no
B1BS22		269239.85	Soil Boring	17-Oct-06			1	Methyl tert-butyl ether	VOC	1634044	mg/kg		0	1	1221	0	0			no			114		no
B1BS22		269239.85	Soil Boring	17-Oct-06	_		1	Ethylbenzene	VOC	100414		0.0019	0	1		0	0			no					no
B1BS22		269239.85	Soil Boring	17-Oct-06	_		1	Dichlorodifluoromethane	VOC	75718	mg/kg		0	1	*****	0	0			no					no
B1BS22		269239.85	Soil Boring	17-Oct-06	_		1	Trichlorofluoromethane	VOC	75694	mg/kg		0	1	**** *** .==:	0	0			no			-		no
B1BS22 B1BS22		2 269239.85 2 269239.85	Soil Boring	17-Oct-06	_		1 1	Naphthalene	SVOC	91203	mg/kg		0	1		0	0			no no					no
B1BS22 B1BS22	1796601.2		Soil Boring Soil Boring	17-Oct-06	_		1	m-Xylene & p-Xylene Cobalt	VOC Metal	136777612 7440484	mg/kg mg/kg		1	21 0	0.15 69.09062838 1E-21 1500 10 21	0	0			no	80	800		8000	no no
B1BS22	1796601.2		Soil Boring	17-Oct-06	_		1	Zinc	Metal	7440464	mg/kg		1	110 0		0	0			_		2500		5000	no
B1BS22	1796601.2		Soil Boring	17-Oct-06	_		1	cis-1,2-Dichloroethene	VOC	156592	mg/kg		0	1 1		0	0			no					no
B1BS22		2 269239.85	Soil Boring	17-Oct-06	_		1	Dibromomethane	VOC	74953	mg/kg		0	1		0	0			no					no
B1BS22		269239.85	Soil Boring	17-Oct-06	_		1	Styrene	VOC	100425		0.0019	0	1		0	0			no					no

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																				TCLP Maximum	20XTCLP Regulatory	Exceeds			Exceeds		
				Collection	Depth	Approximate Depth of	Below Mean		Parameter					Exc	eeds I	Resident		Exceeds	Exceeds Import	Threshold Limit	Threshold		STLC	10xSTLC	10xSTLC	TTLC E	xceeds TTLC
Object Name	x	у	Object Type		BGS E			Parameter	Class	CAS Number	Units	Result	Detect	Background Backg	round?	RBSL Eco CMS	Import Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)						(yes or no)
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	1 7	TT6 4	0	1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg	0.0048	0		1	0.00025 82	1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	-		1	Dibromochloromethane	voc	124481	mg/kg		0		1		1E-21	0	0			no			no		no
B1BS21	1796584.23		Soil Boring	17-Oct-06		TT6 4	0	Cobalt	Metal	7440484	mg/kg	5.3	1	21	0	1500 10	21	0	0			no	80	800	no	8000	no
B1BS21 B1BS21		3 269273.63 3 269273.63	Soil Boring Soil Boring	17-Oct-06 17-Oct-06		TT6 4 TT6 4	0	Trichlorofluoromethane Vanadium	VOC Metal	75694 7440622	mg/kg		1	62	0	0.11 320 76 1.6	1E-21 62	0	0			no no	24	240	no no	2400	no
B1BS21		3 269273.63	Soil Boring	17-Oct-06		TT6 4	0	Vinyl chloride	VOC	75014	mg/kg mg/kg	0.0019	0	02	-	.0000096 0.78	1E-21	0	0	0.2	4	no			no		no
B1BS21	1796584.23		Soil Boring	17-Oct-06		TT6 4	0	Zinc	Metal	7440666	mg/kg	96	1	110	0	23000 26	110	0	0			no	250	2500	no	5000	no
B1BS21	1796584.23		Soil Boring	17-Oct-06		IT6 4	0	Selenium	Metal	7782492	mg/kg	0.21	0		0	380 0.18	0.655	0	0	1	20	no	1	10	no	100	no
B1BS21	1796584.23	3 269273.63	Soil Boring	17-Oct-06	1 7	TT6 4	0	Copper	Metal	7440508	mg/kg	9.6	1	29	0	3000 8.2	29	0	0			no	25	250	no	2500	no
B1BS21	1796584.23	3 269273.63	Soil Boring	17-Oct-06	1 7	TT6 4	0	C08-C11	TPH	GEO-LT-C11	mg/kg	5.3	0		1	1.1	1E-21	0	0			no			no		no
B1BS21	1796584.23	3 269273.63	Soil Boring	17-Oct-06	1 7	TT6 4	0	C11-C30	TPH	GEO-GT-C11	mg/kg	25	1		1	1400	100	0	0			no			no		no
B1BS21	1796584.23		Soil Boring	17-Oct-06		TT6 4	0	Cadmium	Metal	7440439	mg/kg	0.28	1	1	0	39 0.14	1	0	0	1	20	no	1	10	no	100	no
B1BS21	1796584.23		Soil Boring	17-Oct-06		TT6 4	0	Carbon Tetrachloride	VOC	56235	mg/kg	0.0047	0		1 (	0.000042 1.6	1E-21	0	0	0.5	10	no			no		no
B1BS21	1796584.23		Soil Boring	17-Oct-06		TT6 4	0	Chlorobenzene	VOC	108907	mg/kg	0.0019	0		1	0.097 66.84012049		0	0	100	2000	no			no		no
B1BS21 B1BS21	1796584.23 1796584.23		Soil Boring Soil Boring	17-Oct-06 17-Oct-06		TT6 4 TT6 4	0	Chloroethane Chloroform	VOC	75003 67663	mg/kg mg/kg	0.0047	0		1	0.00077 3.30703498	1E-21	0	0		120	no no			no no		no
B1BS21		3 269273.63	Soil Boring	17-Oct-06		TT6 4	0	1,1,1-Trichloroethane	VOC	71556	mg/kg		0		1	0.49 2100	1E-21	0	0			no			no		no
B1BS21		3 269273.63	Soil Boring	17-Oct-06		TT6 4	0	Ethylbenzene	VOC	100414	mg/kg	0.0019	0		1	1.2 220	1E-21	0	0			no			no		no
B1BS21		3 269273.63	Soil Boring	17-Oct-06		TT6 4	0	cis-1,2-Dichloroethene	VOC	156592	mg/kg	0.0019	0		1	0.014 74	1E-21	0	0			no			no		no
B1BS21	1796584.23	3 269273.63	Soil Boring	17-Oct-06	1 7	TT6 4	0	Methyl tert-butyl ether	VOC	1634044	mg/kg	0.0047	0		1		1E-21	0	0			no			no		no
B1BS21	1796584.23	3 269273.63	Soil Boring	17-Oct-06	1 7	TT6 4	0	Methyl isobutyl ketone (MIBK)	VOC	108101	mg/kg	0.0047	0		1 19	.63756975 1300	1E-21	0	0			no			no		no
B1BS21		3 269273.63	Soil Boring	17-Oct-06	-	TT6 4	0	Methyl ethyl ketone	VOC	78933	mg/kg	0.0094	0		1	62 2735.988884		0	0	200	4000	no			no		no
B1BS21		3 269273.63	Soil Boring	17-Oct-06		TT6 4	0	Mercury	Metal	7439976	mg/kg	0.01	1	0.09	0	23 0.88	0.09	0	0	0.2	4	no	0.2	2	no	20	no
B1BS21		3 269273.63	Soil Boring	17-Oct-06		TT6 4	0	Chlorotrifluoroethylene	VOC	79389	mg/kg	0.047	0		1	17	1E-21	0	0			no			no		no
B1BS21		3 269273.63	Soil Boring	17-Oct-06	1 7		0	Hexachlorobutadiene	SVOC	87683	mg/kg		0		1	9.2 0.92	1E-21	0	0	0.5	10	no			no		no
B1BS21 B1BS21		3 269273.63 3 269273.63	Soil Boring Soil Boring	17-Oct-06 17-Oct-06		TT6 4 TT6 4	0	Naphthalene Dichlorodifluoromethane	VOC	91203 75718	mg/kg	0.0047	0		1	6 230 0.015 69	1E-21 1E-21	0	0			no no			no no		no
B1BS21	1796584.23		Soil Boring Soil Boring	17-Oct-06		TT6 4	0	Dichlorodifluoromethane	VOC	75718	mg/kg mg/kg	0.0047	0		1	0.010 09	1E-21 1E-21	0	0			no			no		no
B1BS21		3 269273.63	Soil Boring	17-Oct-06	1 7	-	0	Dibromochloromethane	VOC	124481	mg/kg		0		1		1E-21	0	0			no			no		no
B1BS21	1796584.23		Soil Boring	17-Oct-06		TT6 4	0	Cumene	VOC	98828	mg/kg	0.0019	0		1 0.3	382558451 223.6233338		0	0			no			no		no
B1BS21	1796584.23		Soil Boring	17-Oct-06		TT6 4	0	Methylene chloride	VOC	75092	mg/kg	0.019	0		1	0.004 27	1E-21	0	0			no			no		no
B1BS21	1796584.23	3 269273.63	Soil Boring	17-Oct-06	1 7	TT6 4	0	Toluene	VOC	108883	mg/kg	0.0019	0		1	0.3 3.684833513	1E-21	0	0			no			no		no
B1BS21	1796584.23	3 269273.63	Soil Boring	17-Oct-06	1 7	TT6 4	0	Lead	Metal	7439921	mg/kg	7.5	1	34	0	150 0.063	34	0	0	5	100	no	5	50	no	1000	no
B1BS21	1796584.23		Soil Boring	17-Oct-06		TT6 4	0	1,2,4-Trimethylbenzene	VOC	95636	mg/kg	0.0019	0		1	0.035 69.09062838		0	0			no			no		no
B1BS21	1796584.23		Soil Boring	17-Oct-06		TT6 4	0	Trichloroethene	VOC	79016	mg/kg	0.0007	1		1	0.0022 3.2	1E-21	0	1	0.5	10	no	204	2040	no	2040	no
B1BS21	1796584.23		Soil Boring	17-Oct-06		TT6 4	0	1,1-Dichloroethene	VOC	75354	mg/kg	0.0047	0		1	0.023 0.32	1E-21	0	0	0.7	14	no			no		no
B1BS21 B1BS21	1796584.23 1796584.23		Soil Boring Soil Boring	17-Oct-06		TT6 4 TT6 4	0	1,2-Dichloropropane	VOC	78875 107062	mg/kg	0.0019	0		1	0.0005 76	1E-21	0	0	0.5	10	no no			no no		no
B1BS21	1796584.23		Soil Boring	17-Oct-06		TT6 4	0	1,2-Dichloroethane 1,2-Dichlorobenzene	VOC	95501	mg/kg mg/kg	0.0019	0		1	1.8 390	1E-21	0	0	0.5		no			no		no
B1BS21	1796584.23		Soil Boring	17-Oct-06		TT6 4	0	m-Xylene & p-Xylene	VOC	136777612	mg/kg	0.0019	0		1	0.15 69.09062838		0	0			no			no		no
B1BS21		3 269273.63	Soil Boring	17-Oct-06		TT6 4	0	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg	0.0047	0		1	0.029 23	1E-21	0	0			no			no		no
B1BS21		3 269273.63	Soil Boring	17-Oct-06	-	TT6 4	0	Chloromethane	VOC	74873	mg/kg		0		1		1E-21	0	0			no			no		no
B1BS21	1796584.23	3 269273.63	Soil Boring	17-Oct-06	1 7	TT6 4	0	Bromoform	VOC	75252	mg/kg	0.0047	0		1		1E-21	0	0			no			no		no
B1BS21	1796584.23	3 269273.63	Soil Boring	17-Oct-06	1 7	TT6 4	0	1,3,5-Trimethylbenzene	VOC	108678	mg/kg	0.0019	0		1	0.036 69.09062838		0	0			no			no		no
B1BS21	1796584.23		Soil Boring	17-Oct-06	-	TT6 4	0	Chromium	Metal	7440473	mg/kg	24	1	36.8	0	3400 940	37	0	0	5	100	no	5	50	no	2500	no
B1BS21	1796584.23		Soil Boring	17-Oct-06		TT6 4	0	1,2,4-Trichlorobenzene	VOC	120821	mg/kg		0			124604521 68.16942	1E-21	0	0			no			no		no
B1BS21		3 269273.63	Soil Boring	17-Oct-06		TT6 4	0	1,1-Dichloroethane	VOC	75343	mg/kg	0.0019	0			0.0016 230	1E-21	0	0			no			no		no
B1BS21 B1BS21		3 269273.63 3 269273.63	Soil Boring Soil Boring	17-Oct-06 17-Oct-06		TT6 4 TT6 4	0	1,1,2-Trichloroethane	VOC	79005 106934	mg/kg		0		1	0.0012 9	1E-21 1E-21	0	0			no			no no		no
B1BS21		3 269273.63	Soil Boring Soil Boring	17-Oct-06		TT6 4	0	1,2-Dibromoethane sec-Butylbenzene	VOC	135988	mg/kg mg/kg	0.0019	0		1 76	.76404578 223.6233338		0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06		TT6 4	1	Nickel	Metal	7440020	mg/kg	10	1	29	0	1500 15	29	0	0			no	20	200	no	2000	no
B1BS21	1796584.23		Soil Boring	17-Oct-06		TT6 4	0	Thallium	Metal	7440280	mg/kg	0.19	1		0	6.1 3.2	1E-21	0	0			no	7	70	no	700	no
B1BS21	1796584.23		Soil Boring	17-Oct-06	1 7	TT6 4	0	Tetrachloroethene	VOC	127184	mg/kg	0.0019	0		1	0.00043 6.448458649		0	0	0.7	14	no			no		no
B1BS21	1796584.23	3 269273.63	Soil Boring	17-Oct-06	1 7	TT6 4	0	tert-Butylbenzene	VOC	98066	mg/kg	0.0047	0		1		1E-21	0	0			no			no		no
B1BS21	1796584.23	3 269273.63	Soil Boring	17-Oct-06	1 7	TT6 4	0	Molybdenum	Metal	7439987	mg/kg	1	0	5.3	0	380 0.11	5.3	0	0			no	350	3500	no	3500	no
B1BS21	1796584.23		Soil Boring	17-Oct-06	-		0	Styrene	VOC	100425	mg/kg	0.0019	0		1	7.2 690	1E-21	0	0			no			no		no
B1BS21		3 269273.63	Soil Boring	17-Oct-06	-		0	Bromomethane	VOC	74839	mg/kg		0		1	8.7	1E-21	0	0			no			no		no
B1BS21		3 269273.63	Soil Boring	17-Oct-06			0	trans-1,2-Dichloroethene	VOC	156605	mg/kg		0		1	0.016 1000	1E-21	0	0			no			no		no
B1BS21		3 269273.63	Soil Boring	17-Oct-06			0	p-Chlorotoluene	VOC	106434	mg/kg		0		1   12	22.098214 170	1E-21	0	0			no			no		no
B1BS21 B1BS21		3 269273.63 3 269273.63	Soil Boring Soil Boring	17-Oct-06 17-Oct-06			0	o-Xylene o-Chlorotoluene	VOC	95476 95498	mg/kg mg/kg		0		1 12	0.19 69.09062838 22.098214 170	1E-21	0	0			no no			no no		no
B1BS21		3 269273.63	Soil Boring	17-Oct-06			0	n-Propylbenzene	VOC	103651	mg/kg		0			203267508 223.6233338		0	0			no			no		no
B1BS21		3 269273.63	Soil Boring	17-Oct-06			0	Nickel	Metal	7440020	mg/kg		1	29	0	1500 15	29	0	0			no	20	200	no	2000	no
B1BS21		3 269273.63	Soil Boring	17-Oct-06			0	n-Butylbenzene	VOC	104518	mg/kg		0		1		1E-21	0	0			no			no		no
B1BS21	1796584.23	3 269273.63	Soil Boring	17-Oct-06			0	Silver	Metal	7440224	mg/kg		1	0.79	0	380 96	0.79	0	0	5	100	no	5	50	no	500	no
B1BS22		269239.85	Soil Boring	17-Oct-06	-		0	sec-Butylbenzene	VOC	135988	mg/kg		0			.76404578 223.6233338		0	0			no			no		no
B1BS22		269239.85	Soil Boring	17-Oct-06	-		0	Chromium	Metal	7440473	mg/kg		1		0	3400 940	37	0	0	5	100	no	5	50	no	2500	no
B1BS22		269239.85	Soil Boring	17-Oct-06	-		0	1,2-Dichlorobenzene	VOC	95501	mg/kg		0		1	1.8 390	1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	-		0	1,2-Dichloroethane	VOC	107062	mg/kg		0			0.0005 76	1E-21	0	0	0.5	10	no			no		no
B1BS22 B1BS22		269239.85	Soil Boring	17-Oct-06	-		0	1,2-Dichloropropane	VOC	78875	mg/kg		0		1	0.000 00000000	1E-21	0	0			no			no		no
B1BS22		269239.85	Soil Boring Soil Boring	17-Oct-06 17-Oct-06			0	1,3,5-Trimethylbenzene 1,3-Dichlorobenzene	VOC	108678 541731	mg/kg mg/kg		0		1	0.036 69.09062838 1.7 170	1E-21 1E-21	0	0			no no			no no		no
B1BS22		269239.85	Soil Boring	17-Oct-06	-		0	1,3-Dichloropropane	VOC	142289	mg/kg		0		1	1.7	1E-21	0	0			no			no		no
B1BS22		269239.85	Soil Boring	17-Oct-06	-		0	1,4-Dichlorobenzene	VOC	106467	mg/kg		0		1	0.01 170	1E-21	0	0	7.5	150	no			no		no
B1BS22		269239.85	Soil Boring	17-Oct-06	-		0	2-Chloroethylvinyl ether	VOC	110758	mg/kg		0		1 9.	56905E-06 0.783027122		0	0			no			no		no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	-	TT6 4	0	1,2,4-Trimethylbenzene	VOC	95636	mg/kg		0		1	0.035 69.09062838	3 1E-21	0	0			no			no		no
B1BS22		269239.85	Soil Boring	17-Oct-06	-		0	Tetrachloroethene	VOC	127184	mg/kg	0.0019	0			0.00043 6.448458649		0	0	0.7	14	no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06			0	n-Propylbenzene	VOC	103651	mg/kg		0			203267508 223.6233338		0	0			no			no		no
B1BS22		269239.85	Soil Boring	17-Oct-06			0	o-Chlorotoluene	VOC	95498	mg/kg		0		1 12	22.098214 170	1E-21	0	0			no			no		no
B1BS22		269239.85	Soil Boring	17-Oct-06			0	Styrene	VOC	100425	mg/kg		0	0.40	1	7.2 690	1E-21	0	0			no			no	700	no
B1BS22 B1BS22	1796601.2 1796601.2	269239.85	Soil Boring	17-Oct-06			0	Thallium	Metal	7440280	mg/kg		0		0 12	6.1 3.2 22.098214 170	1E-21	0	0			no	7	70	no	700	no
B1BS22 B1BS22		269239.85	Soil Boring Soil Boring	17-Oct-06			0	o-Chlorotoluene  Vinyl chloride	VOC	95498 75014	mg/kg		0			.0000096 0.78	1E-21 1E-21	0	0	0.2	4	no no			no no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06			0	Vanadium	Metal	7440622	mg/kg mg/kg		1		0	76 1.6	62	0	0			no	24	240	no	2400	no
B1BS22	1796601.2		Soil Boring	17-Oct-06		-	0	Trichlorofluoromethane	VOC	75694	mg/kg		0		1	0.11 320	1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06			0	Trichloroethene	VOC	79016	mg/kg		0		1	0.0022 3.2	1E-21	0	0	0.5	10	no	204	2040	no	2040	no
B1BS22	1796601.2		Soil Boring	17-Oct-06			0	o-Xylene	VOC	95476	mg/kg		0		1	0.19 69.09062838		0	0			no			no		no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	1 7	TT6 4	0	Toluene	VOC	108883	mg/kg	0.0019	0		1	0.3 3.684833513	1E-21	0	0			no			no		no

# ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 32 of 34)

												(Page 32	of 34)															
																					TO! D M	20XTCLP	E			F		
				Collection	Denth	Approximate Depth of	Below Mean		Parameter						Exceeds	Resident			Exceeds	Exceeds Import	TCLP Maximum Threshold Limit	Threshold	Exceeds 20xTCLP	STLC 1	0xSTLC	Exceeds	TTLC E	xceeds TTLC
Object Name	x	v	Object Type		BGS ENT		ENTS depth?	Parameter	Class	CAS Number	Units	Result	Detect	Background	Background?	RBSL	Eco CMS In	port Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)			(mg/kg) (			(yes or no)
B1BS22		269239.85	Soil Boring	17-Oct-06	1 TT6		0	p-Chlorotoluene	VOC	106434	mg/kg		0		1	1222.098214		1E-21	0	0		(55)	no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT		0	Naphthalene	SVOC	91203	mg/kg	0.0048	0		1	6		1E-21	0	0			no			no		no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	1 TT6	6 4	0	tert-Butylbenzene	VOC	98066	mg/kg	0.0048	0		1			1E-21	0	0			no			no		no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	1 TT6	6 4	0	Chloromethane	VOC	74873	mg/kg	0.0048	0		1			1E-21	0	0			no			no		no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	1 TTG	6 4	0	Silver	Metal	7440224	mg/kg	0.059	1	0.79	0	380	96	0.79	0	0	5	100	no	5	50	no	500	no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	1 TTG	6 4	0	Selenium	Metal	7782492	mg/kg	0.21	0	0.655	0	380	0.18	0.655	0	0	1	20	no	1	10	no	100	no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT6	6 4	0	1,2,4-Trichlorobenzene	VOC	120821	mg/kg	0.0048	0		1	0.124604521	68.16942	1E-21	0	0			no			no		no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	1 TT6	6 4	0	trans-1,2-Dichloroethene	VOC	156605	mg/kg	0.0019	0		1	0.016	1000	1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT0		0	Barium	Metal	7440393	mg/kg	71	1	140	0	15000	15	140	0	0	100	2000	no	100	1000	no	10000	no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT0		0	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg	0.0048	0		1	0.029		1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT		0	2-Hexanone	VOC	591786	mg/kg	0.0096	0		1			1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT		0	Bromodichloromethane	VOC	75274	mg/kg	0.0019	0		1	0.00031	16	1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT		0	Acetone	VOC	67641	mg/kg	0.011	0	0.7	1	51		1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT		0	Boron	Metal	7440428	mg/kg	1.1	0	9.7	0	15000 1.1	9.3	9.7	0	0			no			no		no
B1BS22 B1BS22	1796601.2 1796601.2		Soil Boring Soil Boring	17-Oct-06	1 TT0		0	C08-C11  Benzene	VOC	GEO-LT-C11 71432	mg/kg mg/kg	5.3 0.0019	0		1		121.4152643	1E-21 1E-21	0	0	0.5	10	no no			no no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT6		0	C11-C30	TPH	GEO-GT-C11		5.3	1		1	1400	121.4132043	100	0	0	0.5		no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT6		0	Arsenic	Metal	7440382	mg/kg	4.2	1	15	0	0.095	0.26	15	0	0	5	100	no	5	50	no	500	no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT0		0	Antimony	Metal	7440360	mg/kg	1.1	0	8.7	0	30	0.77	8.7	0	0			no	15	150	no	500	no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT0		0	1,1,2,2-Tetrachloroethane	VOC	79345	mg/kg	0.0019	0		1	0.0014		1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT6	6 4	0	Bromoform	VOC	75252	mg/kg	0.0048	0		1			1E-21	0	0			no			no		no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	5 TT	6 4	1	1,1,1-Trichloroethane	VOC	71556	mg/kg	0.0019	0		1	0.49	2100	1E-21	0	0			no			no		no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	5 TT6	6 4	1	1,1,1,2-Tetrachloroethane	VOC	630206	mg/kg	0.0048	0		1	0.00025	82	1E-21	0	0			no			no		no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	1 TTG	6 4	0	Beryllium	Metal	7440417	mg/kg	0.62	1	1.1	0	150	5.9	1.1	0	0			no	0.75	7.5	no	75	no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT	-	0	1,2-Dibromoethane	VOC	106934	mg/kg	0.0019	0		1			1E-21	0	0			no			no		no
B1BS22		269239.85	Soil Boring	17-Oct-06	1 TT6		0	Lead	Metal	7439921	mg/kg	6.1	1	34	0	150	0.063	34	0	0	5	100	no	5	50	no	1000	no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT6		0	1,2,3-Trichloropropane	VOC	96184	mg/kg	0.0096	0		1	0.000051		1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT	-	0	1,2,3-Trichlorobenzene	VOC	87616	mg/kg	0.0048	0		1	0.124604521		1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT6		0	1,1-Dichloroethene	VOC	75354	mg/kg	0.0048	0	-	1	0.023		1E-21	0	0	0.7	14	no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT0		0	1,1-Dichloroethane	VOC	75343	mg/kg	0.0019	0		1	0.0016		1E-21 1E-21	0	0			no			no		no
B1BS22 B1BS22	1796601.2 1796601.2		Soil Boring Soil Boring	17-Oct-06	1 TT6		0	Bromomethane 1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	74839 76131	mg/kg mg/kg	0.0048	0		1	8.7 16		1E-21	0	0			no			no no		no no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT		0	Aluminum	Metal	7429905	mg/kg	17000	1	20000	0	75000		20000	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT6		0	Bromobenzene	VOC	108861	mg/kg	0.0048	0	20000	1	73000	14	1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	5 TT6		1	Chloroethane	VOC	75003	mg/kg	0.0048	0		1			1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT0		0	Chloroethane	VOC	75003	mg/kg	0.0048	0		1			1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	5 TT		1	1,1,2-Trichloro-1,2,2-trifluoroethane	VOC	76131	mg/kg	0.0048	0		1	16	1032.750076	1E-21	0	0			no			no		no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	1 TT0	6 4	0	Carbon Tetrachloride	VOC	56235	mg/kg	0.0048	0		1	0.000042	1.6	1E-21	0	0	0.5	10	no			no		no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	1 TTG	6 4	0	Cadmium	Metal	7440439	mg/kg	0.082	1	1	0	39	0.14	1	0	0	1	20	no	1	10	no	100	no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	1 TT6	6 4	0	1,1,2-Trichloroethane	VOC	79005	mg/kg	0.0019	0		1	0.0012	9	1E-21	0	0			no			no		no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	5 TT(	6 4	1	1,2,4-Trichlorobenzene	VOC	120821	mg/kg	0.0048	0		1	0.124604521	68.16942	1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	5 TT6	6 4	1	C08-C11	TPH	GEO-LT-C11	mg/kg	5.4	0		1	1.1		1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	5 TT		1	C11-C30	TPH	GEO-GT-C11	mg/kg	5.4	1		1	1400		100	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	5 TT6		1	Cadmium	Metal	7440439	mg/kg	0.071	1	1	0	39	0.14	1	0	0	1	20	no	1	10	no	100	no
B1BS22	1796601.2		Soil Boring	17-Oct-06	5 TT6		1	Carbon Tetrachloride	VOC	56235	mg/kg	0.0048	0		1	0.000042		1E-21	0	0	0.5	10	no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	5 TT		1	Chlorobenzene	VOC	108907	mg/kg	0.0019	0		1			1E-21	0	0	100	2000	no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	5 TT		1 1	Chloroform	VOC	67663	mg/kg	0.0019	0		1	0.00077	3.30703498	1E-21	0	0	6	120	no			no		no
B1BS22 B1BS22	1796601.2 1796601.2		Soil Boring	17-Oct-06	5 TT	-	1	Chloromethane  Bromobenzene	VOC	74873 108861	mg/kg	0.0048	0		1			1E-21 1E-21	0	0			no			no no		no
B1BS22	1796601.2		Soil Boring Soil Boring	17-Oct-06	5 TT	-	1	1,2-Dibromoethane	VOC	106934	mg/kg mg/kg	0.0048	0		1			1E-21	0	0			no			no		no
B1BS22		269239.85	Soil Boring	17-Oct-06			1	1,1,2-Trichloroethane	VOC	79005	mg/kg	0.0019	0		1	0.0012	9	1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT		0	Chloroform	VOC	67663	mg/kg	0.0019	0		1	0.00077		1E-21	0	0	6	120	no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	5 TT6		1	1,1-Dichloroethane	VOC	75343	mg/kg	0.0019	0		1	0.0016	230	1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT6	6 4	0	1,1,1-Trichloroethane	VOC	71556	mg/kg	0.0019	0		1	0.49		1E-21	0	0			no			no		no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	1 TTG	6 4	0	Zinc	Metal	7440666	mg/kg	41	1	110	0	23000	26	110	0	0			no	250	2500	no	5000	no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	5 TT	6 4	1	1,2-Dichloropropane	VOC	78875	mg/kg	0.0019	0		1			1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	5 TT		1	Tetrachloroethene	VOC	127184	mg/kg	0.0019	0		1			1E-21	0	0	0.7	14	no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	5 TT		1	1,2,4-Trimethylbenzene	VOC	95636	mg/kg	0.0019	0		1			1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06			1	2-Chloroethylvinyl ether	VOC	110758	mg/kg		0		1			1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	5 TT		1	1,4-Dichlorobenzene	VOC	106467	mg/kg		0		1	0.01	170	1E-21	0	0	7.5	150	no			no		no
B1BS22 B1BS22	1796601.2 1796601.2		Soil Boring Soil Boring	17-Oct-06	5 TT6		1 1	1,3-Dichloropropane	VOC	142289	mg/kg	0.0019	0		1	0.124604521		1E-21 1E-21	0	0			no no			no		no
B1BS22		269239.85	Soil Boring	17-Oct-06			1	1,2,3-Trichlorobenzene 1,3,5-Trimethylbenzene	VOC	87616 108678	mg/kg mg/kg	0.0048	0	+	1			1E-21	0	0			no			no no		no
B1BS22		269239.85	Soil Boring		5 TT		1	1,2,3-Trichloropropane	VOC	96184	mg/kg		0		1	0.000051	13	1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06			1	1,2-Dichloroethane	VOC	107062	mg/kg	0.0030	0		1	0.0005		1E-21	0	0	0.5	10	no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06			1	1,2-Dichlorobenzene	VOC	95501	mg/kg	0.0019	0		1	1.8		1E-21	0	0			no			no		no
B1BS22		269239.85	Soil Boring	17-Oct-06			1	1,1-Dichloroethene	VOC	75354	mg/kg	0.0048	0		1	0.023		1E-21	0	0	0.7	14	no			no		no
B1BS22		269239.85	Soil Boring	17-Oct-06			1	1,2-Dibromo-3-chloropropane	VOC	96128	mg/kg		0		1	0.029		1E-21	0	0			no			no		no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	5 TT	6 4	1	Aluminum	Metal	7429905	mg/kg	19000	1	20000	0	75000	14	20000	0	0			no			no		no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	5 TT	6 4	1	Bromodichloromethane	VOC	75274	mg/kg	0.0019	0		1	0.00031	16	1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06			1	1,3-Dichlorobenzene	VOC	541731	mg/kg	0.0019	0		1	1.7		1E-21	0	0			no			no		no
B1BS22		269239.85	Soil Boring	17-Oct-06			0	Dibromomethane	VOC	74953	mg/kg		0		1			1E-21	0	0			no			no		no
B1BS22		269239.85	Soil Boring	17-Oct-06			1	Bromomethane	VOC	74839	mg/kg		0		1	8.7		1E-21	0	0			no			no		no
B1BS22		269239.85	Soil Boring	17-Oct-06			0	Methyl ethyl ketone	VOC	78933	mg/kg		0	0.00	1			1E-21	0	0	200	4000	no			no		no
B1BS22		269239.85	Soil Boring	17-Oct-06			0	Mercury	Metal	7439976	mg/kg		0	0.09	0	23	0.88	0.09	0	0	0.2	4	no	0.2	2	no	20	no
B1BS22		269239.85	Soil Boring	17-Oct-06			0	n-Butylbenzene	VOC	104518	mg/kg		0	-	1	0.0		1E-21	0	0	 0.5		no			no		no
B1BS22 B1BS22		269239.85 269239.85	Soil Boring	17-Oct-06			0	Hexachlorobutadiene Methyl tert-butyl ether	SVOC	87683 1634044	mg/kg		0		1	9.2		1E-21	0	0	0.5	10	no			no		no
B1BS22 B1BS22	1796601.2		Soil Boring Soil Boring	17-Oct-06		-	0	Methyl tert-butyl ether Dichlorodifluoromethane	VOC	75718	mg/kg mg/kg		0	+	1	0.015		1E-21 1E-21	0	0			no			no no		no no
B1BS22		269239.85	Soil Boring	17-Oct-06			0	Methylene chloride	VOC	75/16	mg/kg		0	+	1	0.015		1E-21	0	0			no			no		no
B1BS22		269239.85	Soil Boring		1 TT6		0	Dibromochloromethane	VOC	124481	mg/kg	0.0019	0		1	5.504		1E-21	0	0			no			no		no
B1BS22		269239.85	Soil Boring	17-Oct-06			0	Cumene	VOC	98828	mg/kg	0.0019	0		1	0.382558451		1E-21	0	0			no			no	-	no
B1BS22		269239.85	Soil Boring		1 TT0		0	Copper	Metal	7440508	mg/kg	9.2	1	29	0	3000	8.2	29	0	0			no	25	250	no	2500	no
B1BS22		269239.85	Soil Boring	17-Oct-06			0	Cobalt	Metal	7440484	mg/kg	4.9	1	21	0	1500	10	21	0	0			no	80	800	no	8000	no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	1 TT	6 4	0	cis-1,2-Dichloroethene	VOC	156592	mg/kg	0.0019	0		1	0.014	74	1E-21	0	0			no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06			0	Chlorobenzene	VOC	108907	mg/kg	0.0019	0		1			1E-21	0	0	100	2000	no			no		no
B1BS22	1796601.2		Soil Boring	17-Oct-06	1 TT		0	Nickel	Metal	7440020	mg/kg	11	1	29	0	1500	15	29	0	0			no	20	200	no	2000	no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	5 TT	6 4	1	Antimony	Metal	7440360	mg/kg	0.06	1	8.7	0	30	0.77	8.7	0	0			no	15	150	no	500	no

## ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 33 of 34)

												(Page 33	of 34)													
Object Name B1BS22	X 1706601 2	y 2 269239.85	Object Type Soil Boring			Approximate Depth of ENTS Excavation (ft)		Parameter 1.1.2.2-Tetrachloroethane	Parameter Class VOC	CAS Numbe	r Units		Detect Background	Exceeds Background?	Resident RBSL 0.0014	Eco CMS 6.4	Import Fill	Exceeds RBSL/Eco?	Exceeds Import Fill?	TCLP Maximum Threshold Limit (mg/L)	ZOXTCLP Regulatory Threshold (mg/kg)	Exceeds 20xTCLP (yes or no)	STLC (mg/L)	10xSTLC	Exceeds 10xSTLC yes or no)	
B1BS22	1796601.2		Soil Boring		5 TT6	4	1	Acetone	VOC	67641	mg/kg	0.012	0	1	51	46	1E-21	0	0			no			no	no
B1BS22	1796601.2		Soil Boring		5 TT6	4	1	Boron	Metal	7440428	mg/kg	15	1 9.7	1	15000	9.3	9.7	1	1			no			no	no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	5 TT6	4	1	Beryllium	Metal	7440417	mg/kg	0.52	1 1.1	0	150	5.9	1.1	0	0			no	0.75	7.5	no	75 no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	5 TT6	4	1	Benzene	VOC	71432	mg/kg	0.0019	0	1	0.00013	121.4152643	1E-21	0	0	0.5	10	no			no	no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	1 TT6	4	0	Methyl isobutyl ketone (MIBK)	VOC	108101	mg/kg	0.0048	0	1	19.63756975	1300	1E-21	0	0			no			no	no
B1BS22	1796601.2		Soil Boring		5 TT6	4	1	Arsenic	Metal	7440382	mg/kg	3.8	1 15	0	0.095	0.26	15	0	0	5	100	no	5	50	no	500 no
B1BS22	1796601.2		Soil Boring	17-Oct-06		4	1	2-Hexanone	VOC	591786	mg/kg	0.0096	0	1		1300	1E-21	0	0			no			no	no
B1BS22 B1BS22	1796601.2 1796601.2		Soil Boring Soil Boring	17-Oct-06	5 TT6 5 TT6	4	1 1	Chlorotrifluoroethylene Bromoform	VOC	79389 75252	mg/kg mg/kg	0.048	0	1		17	1E-21 1E-21	0	0			no			no no	no
B1BS22	1796601.2		Soil Boring	17-Oct-06		4	0	Ethylbenzene	VOC	100414	mg/kg	0.0019	0	1	1.2	220	1E-21	0	0			no			no	no
B1BS22	1796601.2		Soil Boring	17-Oct-06		4	0	Chlorotrifluoroethylene	VOC	79389	mg/kg	0.048	0	1		17	1E-21	0	0			no			no	no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	1 TT6	4	0	m-Xylene & p-Xylene	VOC	136777612	mg/kg	0.0019	0	1	0.15	69.09062838	1E-21	0	0			no			no	no
B1BS22	1796601.2	269239.85	Soil Boring	17-Oct-06	1 TT6	4	0	Molybdenum	Metal	7439987	mg/kg	1.1	0 5.3	0	380	0.11	5.3	0	0			no	350	3500	no	3500 no
B1BS22	1796601.2		Soil Boring		5 TT6	4	1	Barium	Metal	7440393	mg/kg	63	1 140	0	15000	15	140	0	0	100	2000	no	100	1000	no	10000 no
HVBF0043 HVBF0043		22 265661.391 22 265661.391	Soil Boring Soil Boring		0.5 TT7 0.5 TT7	4	0	Selenium Molybdenum	Metal Metal	7782492 7439987	mg/kg mg/kg	0.24	1 0.655 1 5.3	0	380 380	0.18	0.655 5.3	0	0	1	20	no	350	10 3500	no no	100 no 3500 no
HVBF0043		22 265661.391	Soil Boring		0.5 TT7	4	0	Cadmium	Metal	7440439	mg/kg	0.087	1 3.3	0	39	0.11	1	0	0	1	20	no	1	10	no	100 no
HVBF0043		22 265661.391	Soil Boring		0.5 TT7	4	0	Aluminum	Metal	7429905	mg/kg	7700	1 20000	0	75000	14	20000	0	0			no			no	no
HVBF0043	1796109.82	22 265661.391	Soil Boring	16-Apr-07	0.5 TT7	4	0	Cobalt	Metal	7440484	mg/kg	4	1 21	0	1500	10	21	0	0			no	80	800	no	8000 no
HVBF0043		22 265661.391	Soil Boring		0.5 TT7	4	0	Antimony	Metal	7440360	mg/kg	1.1	0 8.7	0	30	0.77	8.7	0	0			no	15	150	no	500 no
HVBF0043		22 265661.391	Soil Boring		0.5 TT7	4	0	Chromium	Metal	7440473	mg/kg	11	1 36.8	0	3400	940	37	0	0	5	100	no	5	50	no	2500 no
HVBF0043 HVBF0043		22 265661.391 22 265661.391	Soil Boring Soil Boring		0.5 TT7 0.5 TT7	4	0	Boron Barium	Metal Metal	7440428 7440393	mg/kg mg/kg	6.3	1 9.7 1 140	0	15000 15000	9.3	9.7	0	0	100	2000	no	100	1000	no no	no 10000 no
HVBF0043		22 265661.391	Soil Boring		0.5 TT7	4	0	Thallium	Metal	7440280	mg/kg	0.28	1 0.46	0	6.1	3.2	1E-21	0	0			no	7	70	no	700 no
HVBF0043		22 265661.391	Soil Boring		0.5 TT7	4	0	Silver	Metal	7440224	mg/kg	0.053	0 0.79	0	380	96	0.79	0	0	5	100	no	5	50	no	500 no
HVBF0043		22 265661.391	Soil Boring		0.5 TT7	4	0	Arsenic	Metal	7440382	mg/kg	3.4	1 15	0	0.095	0.26	15	0	0	5	100	no	5	50	no	500 no
HVBF0043		22 265661.391	Soil Boring		0.5 TT7	4	0	Vanadium	Metal	7440622	mg/kg	17	1 62	0	76	1.6	62	0	0			no	24	240	no	2400 no
HVBF0043 HVBF0043		22 265661.391	Soil Boring Soil Boring		0.5 TT7 0.5 TT7	4	0	Zinc Nickel	Metal Metal	7440666 7440020	mg/kg mg/kg	35 8.4	1 110 1 29	0	23000 1500	26 15	110 29	0	0			no	250	2500	no no	5000 no 2000 no
HVBF0043		7 265731.652	Soil Boring		0.5 TT7	4	0	Lead	Metal	7440020	mg/kg	11	1 34	0	1500	0.063	34	0	0	5	100	no	5	50	no	1000 no
HVBF0044	1796076.39	7 265731.652	Soil Boring		0.5 TT7	4	0	Zinc	Metal	7440666	mg/kg	44	1 110	0	23000	26	110	0	0			no	250	2500	no	5000 no
HVBF0044		265731.652	Soil Boring	16-Apr-07		4	0	Cobalt	Metal	7440484	mg/kg	5.8	1 21	0	1500	10	21	0	0			no	80	800	no	8000 no
HVBF0044 HVBF0044		265731.652	Soil Boring		0.5 TT7	4	0	Thallium Silver	Metal Metal	7440280	mg/kg	0.31	1 0.46	0	6.1 380	3.2 96	1E-21 0.79	0	0	5	100	no	5	70 50	no no	700 no
HVBF0044 HVBF0043		265731.652 22 265661.391	Soil Boring Soil Boring		0.5 TT7 0.5 TT7	4	0	Copper	Metal	7440224 7440508	mg/kg mg/kg	0.075 6.4	1 29	0	3000	8.2	29	0	0			no	25	250	no	500 no 2500 no
HVBS63		5 265631.5937	Soil Boring		0.5 TT7	4	0	Silver	Metal	7440224	mg/kg	4.5	0 0.79	1	380	96	0.79	0	0	5	100	no	5	50	no	500 no
HVBF0044	1796076.39	265731.652	Soil Boring	16-Apr-07	0.5 TT7	4	0	Selenium	Metal	7782492	mg/kg	0.43	1 0.655	0	380	0.18	0.655	0	0	1	20	no	1	10	no	100 no
HVBF0044		7 265731.652	Soil Boring		0.5 TT7	4	0	Nickel	Metal	7440020	mg/kg	13	1 29	0	1500	15	29	0	0			no	20	200	no	2000 no
HVBF0044 HVBS63		75 265631.5937 265631.5937	Soil Boring Soil Boring		0.5 TT7 0.5 TT7	4	0	Vanadium Antimony	Metal Metal	7440622 7440360	mg/kg mg/kg	28 0.47	1 62 1 8.7	0	76 30	1.6 0.77	62 8.7	0	0			no	24 15	240 150	no no	2400 no 500 no
HVBS64		5 265797.2187	Soil Boring		0.5 TT7	4	0	Sodium	Physical	7440235	mg/kg	83	1 0.7	1	30	0.77	110	0	0			no			no	no
HVBF0044		7 265731.652	Soil Boring		0.5 TT7	4	0	Mercury	Metal	7439976	mg/kg	0.023	1 0.09	0	23	0.88	0.09	0	0	0.2	4	no	0.2	2	no	20 no
HVBS63	1796157.87	75 265631.5937	Soil Boring		0.5 TT7	4	0	Vanadium	Metal	7440622	mg/kg	26.4	1 62	0	76	1.6	62	0	0			no	24	240	no	2400 no
HVBS63		75 265631.5937	Soil Boring		0.5 TT7	4	0	Thallium	Metal	7440280	mg/kg	0.29	1 0.46	0	6.1	3.2	1E-21	0	0			no	7	70	no	700 no
HVBS63 HVBS63		75 265631.5937 75 265631.5937	Soil Boring Soil Boring		0.5 TT7 0.5 TT7	4	0	Sodium Selenium	Physical Metal	7440235 7782492	mg/kg mg/kg	57.6 1.9	0 0.655	1	380	0.18	0.655	0	0	1	20	no	1	10	no no	no 100 no
HVBS63		5 265631.5937	Soil Boring		0.5 TT7	4	0	Molybdenum	Metal	7439987	mg/kg	10	0 5.3	1	380	0.11	5.3	0	0			no	350	3500	no	3500 no
HVBS63	1796157.87	5 265631.5937	Soil Boring	25-Oct-00	0.5 TT7	4	0	Manganese	Metal	7439965	mg/kg	214	1 495	0	1800	79	495	0	0			no			no	no
HVBS63		75 265631.5937	Soil Boring		0.5 TT7	4	0	Lead	Metal	7439921	mg/kg	6.9	1 34	0	150	0.063	34	0	0	5	100	no	5	50	no	1000 no
HVBS63 HVBS63		75 265631.5937 75 265631.5937	Soil Boring Soil Boring		0.5 TT7 0.5 TT7	4	0	Iron Perchlorate	Metal Perchlorate	7439896 14797730	mg/kg mg/kg	16900	0	1	9.1	0.020905373	28000 0.006	0	0			no			no no	no no
HVBS63		75 265631.5937	Soil Boring		0.5 TT7	4	0	Nickel	Metal	7440020	mg/kg	0.05 10.7	1 29	0	1500	15	29	0	0			no	20	200	no	2000 no
HVBF0043		22 265661.391	Soil Boring	16-Apr-07		4	0	Lead	Metal	7439921	mg/kg	11	1 34	0	150	0.063	34	0	0	5	100	no	5	50	no	1000 no
HVBS63		75 265631.5937	Soil Boring		0.5 TT7	4	0	Copper	Metal	7440508	mg/kg	7.8	1 29	0	3000	8.2	29	0	0			no	25	250	no	2500 no
HVBS63		75 265631.5937		25-Oct-00		4	0	Barium	Metal	7440393	mg/kg	41.1	1 140	0	15000	15	140	0	0	100	2000	no	100	1000	no	10000 no
HVBS63 HVBS63		75 265631.5937 75 265631.5937	Soil Boring Soil Boring		0.5 TT7 0.5 TT7	4	0	Beryllium Boron	Metal Metal	7440417 7440428	mg/kg mg/kg	0.53 4.5	1 1.1 0 9.7	0	150 15000	5.9 9.3	9.7	0	0			no	0.75	7.5	no no	75 no no
HVBS63		5 265631.5937	Soil Boring		0.5 TT7	4	0	Cadmium	Metal	7440439	mg/kg	0.18	0 1	0	39	0.14	1	0	0	1	20	no	1	10	no	100 no
HVBS63	1796157.87	75 265631.5937	Soil Boring	25-Oct-00	0.5 TT7	4	0	Zinc	Metal	7440666	mg/kg	44.2	1 110	0	23000	26	110	0	0			no	250	2500	no	5000 no
HVBS63		75 265631.5937	Soil Boring		0.5 TT7	4	0	Chromium	Metal	7440473	mg/kg	15.5	1 36.8	0	3400	940	37	0	0	5	100	no	5	50	no	2500 no
HVBS63 HVBS63		75 265631.5937 75 265631.5937	Soil Boring Soil Boring		0.5 TT7 0.5 TT7	4	0	Cobalt  Aluminum	Metal Metal	7440484 7429905	mg/kg mg/kg	6.8 8420	1 21 1 20000	0	1500 75000	10	20000	0	0			no	80	800	no no	8000 no
HVBF0043		22 265661.391	Soil Boring		0.5 TT7	4	0	Beryllium	Metal	7440417	mg/kg		1 20000	0	150	5.9	1.1	0	0			no	0.75	7.5	no	75 no
HVBF0043		22 265661.391	Soil Boring		0.5 TT7	4	0	Mercury	Metal	7439976	mg/kg	0.008	1 0.09	0	23	0.88	0.09	0	0	0.2	4	no	0.2	2	no	20 no
HVBS63		75 265631.5937	Soil Boring		0.5 TT7	4	0	Arsenic	Metal	7440382	mg/kg		1 15	0	0.095	0.26	15	0	0	5	100	no	5	50	no	500 no
HVBS64		5 265797.2187	Soil Boring		0.5 TT7	4	0	Aluminum	Metal	7429905	mg/kg		1 20000	0	75000	14	20000	0	0			no			no	no
HVBS64 HVBF0045		5 265797.2187 37 265753.72	Soil Boring Soil Boring		0.5 TT7 0.5 TT7	4	0	Nickel Copper	Metal Metal	7440020 7440508	mg/kg mg/kg	11.8 8.9	1 29 1 29	0	1500 3000	15 8.2	29 29	0	0			no	20	200	no no	2000 no 2500 no
HVBS64		5 265797.2187	Soil Boring		0.5 TT7	4	0	Cadmium	Metal	7440439	mg/kg		0 1	0	39	0.14	1	0	0	1	20	no	1	10	no	100 no
HVBS64		5 265797.2187	Soil Boring		0.5 TT7	4	0	Mercury	Metal	7439976	mg/kg		1 0.09	0	23	0.88	0.09	0	0	0.2	4	no	0.2	2	no	20 no
HVBS64		5 265797.2187	Soil Boring		0.5 TT7	4	0	Antimony	Metal	7440360	mg/kg		1 8.7	0	30	0.77	8.7	0	0			no	15	150	no	500 no
HVBS64		5 265797.2187	Soil Boring		0.5 TT7	4	0	Arsenic	Metal	7440382	mg/kg	4.6	1 15	0	0.095	0.26	15	0	0	5	100	no	5	50	no	500 no
HVBS64 HVBS64		5 265797.2187 5 265797.2187	Soil Boring Soil Boring		0.5 TT7 0.5 TT7	4	0	Barium Boron	Metal Metal	7440393 7440428	mg/kg mg/kg		1 140 0 9.7	0	15000 15000	9.3	9.7	0	0	100	2000	no	100	1000	no no	10000 no no
HVBS64		5 265797.2187			0.5 TT7	4	0	Chromium	Metal	7440473	mg/kg		1 36.8	0	3400	940	37	0	0	5	100	no	5	50	no	2500 no
HVBS64		5 265797.2187	Soil Boring	25-Oct-00	0.5 TT7	4	0	Cobalt	Metal	7440484	mg/kg	5.8	1 21	0	1500	10	21	0	0			no	80	800	no	8000 no
		265753.72	Soil Boring		0.5 TT7	4	0	Arsenic	Metal	7440382	mg/kg		1 15	0	0.095	0.26	15	0	0	5	100	no	5	50	no	500 no
HVBS64 HVBF0045		5 265797.2187 37 265753.72	Soil Boring Soil Boring		0.5 TT7 0.5 TT7	4	0	Iron Barium	Metal Metal	7439896 7440393	mg/kg	15900 51	1 140	0	15000	15	28000 140	0	0	100	2000	no no	100	1000	no no	no 10000 no
HVBS64		5 265797.2187	Soil Boring Soil Boring	-	0.5 TT7	4	0	Manganese	Metal	7440393	mg/kg mg/kg	213	1 495	0	1800	79	495	0	0			no			no	no
HVBS64		5 265797.2187	Soil Boring		0.5 TT7	4	0	Perchlorate	Perchlorate			0.05	0	1	9.1	0.020905373		0	0			no			no	no
HVBS64		5 265797.2187	Soil Boring		0.5 TT7	4	0	Molybdenum	Metal	7439987	mg/kg	10	0 5.3	1	380	0.11	5.3	0	0			no	350	3500	no	3500 no
HVBS64		5 265797.2187	Soil Boring		0.5 TT7	4	0	Selenium	Metal	7782492	mg/kg	1.9	0 0.655	0	380	0.18	0.655	0	0	1	20	no	7	10 70	no	100 no
HVBS64 HVBS64		5 265797.2187 5 265797.2187	Soil Boring Soil Boring		0.5 TT7 0.5 TT7	4	0	Thallium Vanadium	Metal Metal	7440280 7440622	mg/kg mg/kg	0.24 28.1	0 0.46	0	6.1 76	3.2 1.6	1E-21 62	0	0			no	24	240	no no	700 no 2400 no
HVBS64		5 265797.2187	Soil Boring		0.5 TT7	4	0	Zinc	Metal	7440666	mg/kg	58.8	1 110	0	23000	26	110	0	0			no	250	2500	no	5000 no
HVBS64	1796079.25	5 265797.2187	Soil Boring	25-Oct-00	0.5 TT7	4	0	Beryllium	Metal	7440417	mg/kg	0.6	1 1.1	0	150	5.9	1.1	0	0			no	0.75	7.5	no	75 no

### ATTACHMENT A ENTS SOIL MANAGEMENT PLAN ANALYTICAL DATA SUMMARY (Page 34 of 34)

													(Page 34	01 34)															
																						TCLP Maximum	Regulatory	Exceeds		/	Exceeds		
				Collect	ion Der	oth	Approximate Depth of	Below Mean		Parameter						Exceeds	Resident			Exceeds	Exceeds Import		Threshold		STLC	10xSTLC	10xSTLC	TTLC	Exceeds TTLC
Object Name	х	у	Object Type	Date	BG	S ENT	S ENTS Excavation (ft)	ENTS depth?	Parameter	Class	CAS Number	Units	Result	Detect	Background	Background?	RBSL	Eco CMS	Import Fill	RBSL/Eco?	Fill?	(mg/L)	(mg/kg)	(yes or no)	(mg/L)	(mg/kg)	(yes or no)	(mg/kg)	(yes or no)
HVBS64	1796079.2	25 265797.218	Soil Boring	25-Oct-	00 0.	5 TT7	4	0	Lead	Metal	7439921	mg/kg	12.7	1	34	0	150	0.063	34	0	0	5	100	no	5	50	no	1000	no
HVBS64	1796079.2	25 265797.218	Soil Boring	25-Oct-	-00 0.	5 TT7	4	0	Silver	Metal	7440224	mg/kg	4.5	0	0.79	1	380	96	0.79	0	0	5	100	no	5	50	no	500	no
HVBS63	1796157.8	375 265631.593	Soil Boring	25-Oct-	-00 0.	5 TT7	4	0	Mercury	Metal	7439976	mg/kg	0.01	0	0.09	0	23	0.88	0.09	0	0	0.2	4	no	0.2	2	no	20	no
HVBS64	1796079.2	25 265797.218	Soil Boring	25-Oct	-00 0.	5 TT7	4	0	Copper	Metal	7440508	mg/kg	10.7	1	29	0	3000	8.2	29	0	0			no	25	250	no	2500	no
HVBF0045	1796091.1	87 265753.72	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Vanadium	Metal	7440622	mg/kg	27	1	62	0	76	1.6	62	0	0			no	24	240	no	2400	no
HVBF0044	1796076.3	397 265731.652	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Molybdenum	Metal	7439987	mg/kg	0.8	1	5.3	0	380	0.11	5.3	0	0			no	350	3500	no	3500	no
HVBF0044	1796076.3	397 265731.652	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Aluminum	Metal	7429905	mg/kg	13000	1	20000	0	75000	14	20000	0	0			no			no		no
HVBF0044	1796076.3	397 265731.652	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Antimony	Metal	7440360	mg/kg	1	0	8.7	0	30	0.77	8.7	0	0			no	15	150	no	500	no
HVBF0044	1796076.3	397 265731.652	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Arsenic	Metal	7440382	mg/kg	4.9	1	15	0	0.095	0.26	15	0	0	5	100	no	5	50	no	500	no
HVBF0044	1796076.3	397 265731.652	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Barium	Metal	7440393	mg/kg	73	1	140	0	15000	15	140	0	0	100	2000	no	100	1000	no	10000	no
HVBF0044	1796076.3	397 265731.652	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Beryllium	Metal	7440417	mg/kg	0.6	1	1.1	0	150	5.9	1.1	0	0			no	0.75	7.5	no	75	no
HVBF0044	1796076.3	397 265731.652	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Boron	Metal	7440428	mg/kg	9.2	1	9.7	0	15000	9.3	9.7	0	0			no			no		no
HVBF0044	1796076.3	397 265731.652	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Cadmium	Metal	7440439	mg/kg	0.13	1	1	0	39	0.14	1	0	0	1	20	no	1	10	no	100	no
HVBF0044	1796076.3	397 265731.652	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Chromium	Metal	7440473	mg/kg	18	1	36.8	0	3400	940	37	0	0	5	100	no	5	50	no	2500	no
HVBF0045	1796091.1	87 265753.72	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Silver	Metal	7440224	mg/kg	2.5	0	0.79	1	380	96	0.79	0	0	5	100	no	5	50	no	500	no
HVBF0045	1796091.1	87 265753.72	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Antimony	Metal	7440360	mg/kg	5	0	8.7	0	30	0.77	8.7	0	0			no	15	150	no	500	no
HVBF0045	1796091.1	87 265753.72	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Zinc	Metal	7440666	mg/kg	50	1	110	0	23000	26	110	0	0			no	250	2500	no	5000	no
HVBF0044	1796076.3	397 265731.652	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Copper	Metal	7440508	mg/kg	9.3	1	29	0	3000	8.2	29	0	0			no	25	250	no	2500	no
HVBF0045	1796091.1	87 265753.72	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Thallium	Metal	7440280	mg/kg	0.5	0	0.46	1	6.1	3.2	1E-21	0	0			no	7	70	no	700	no
HVBF0045	1796091.1	87 265753.72	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Selenium	Metal	7782492	mg/kg	1	0	0.655	1	380	0.18	0.655	0	0	1	20	no	1	10	no	100	no
HVBF0045	1796091.1	87 265753.72	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Molybdenum	Metal	7439987	mg/kg	5	0	5.3	0	380	0.11	5.3	0	0			no	350	3500	no	3500	no
HVBF0045	1796091.1	87 265753.72	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Mercury	Metal	7439976	mg/kg	0.016	1	0.09	0	23	0.88	0.09	0	0	0.2	4	no	0.2	2	no	20	no
HVBF0045	1796091.1	87 265753.72	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Lead	Metal	7439921	mg/kg	7.9	1	34	0	150	0.063	34	0	0	5	100	no	5	50	no	1000	no
HVBF0045	1796091.1	87 265753.72	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Nickel	Metal	7440020	mg/kg	14	1	29	0	1500	15	29	0	0			no	20	200	no	2000	no
HVBF0045	1796091.1	87 265753.72	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Cobalt	Metal	7440484	mg/kg	5.3	1	21	0	1500	10	21	0	0			no	80	800	no	8000	no
HVBF0045	1796091.1	87 265753.72	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Aluminum	Metal	7429905	mg/kg	10000	1	20000	0	75000	14	20000	0	0			no			no		no
HVBF0045	1796091.1	87 265753.72	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Cadmium	Metal	7440439	mg/kg	0.13	0	1	0	39	0.14	1	0	0	1	20	no	1	10	no	100	no
HVBF0045	1796091.1	87 265753.72	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Boron	Metal	7440428	mg/kg	7.2	1	9.7	0	15000	9.3	9.7	0	0			no			no		no
HVBF0045	1796091.1	87 265753.72	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Beryllium	Metal	7440417	mg/kg	0.44	1	1.1	0	150	5.9	1.1	0	0			no	0.75	7.5	no	75	no
HVBF0045	1796091.1	87 265753.72	Soil Boring	16-Apr	-07 0.	5 TT7	4	0	Chromium	Metal	7440473	mg/kg	17	1	36.8	0	3400	940	37	0	0	5	100	no	5	50	no	2500	no