

Lake Seminole Restoration Project Supporting Documentation Report

Pinellas County



Project No.: 19147
Date: May 2013

Narrative

LAKE SEMINOLE RESTORATION PROJECT
SUPPORTING DOCUMENTATION REPORT

Prepared for



PINELLAS COUNTY

Clearwater, FL

Prepared by

AMEC Environment & Infrastructure, Inc.
2000 E. Edgewood Drive, Suite 215
Lakeland, Florida 33803

AMEC Project No. 19147

May 2013

TABLE OF CONTENTS

1.0	INTRODUCTION.....	1
1.1	Background.....	1
1.2	Objectives.....	4
1.3	Previous Studies and Efforts.....	5
1.4	Contents of the Report.....	5
1.5	Agency Meetings	5
2.0	LAKE SEMINOLE WATER QUALITY	6
3.0	SEDIMENT QUANTITY ASSESSMENT AND SURVEY ACTIVITIES.....	8
3.1	Overview.....	8
3.2	Methodology	8
3.3	Results.....	8
3.4	Supplemental Sediment Probe Investigation.....	8
4.0	CHARACTERIZATION OF SEDIMENT QUALITY	11
4.1	Extent of the Sampling and Analytical Plan	11
4.2	Physical Characterization of Sediments	12
4.3	Chemical Characterization of Sediments	16
5.0	DREDGING PLAN.....	22
5.1	Introduction	22
5.2	Removal of In-Situ Sediment	23
5.3	Sediment Dewatering.....	24
5.4	Disposal Method	30
6.0	ASSESSMENT OF ENVIRONMENTAL IMPACTS	31
6.1	Ecological Impacts	31
6.1.1	Elimination or Reduction of Impacts	32
6.1.2	Fish, Wildlife, Listed Species and Their Habitats.....	34
6.1.3	Water Quantity Impacts to Wetlands and Other Surface Waters	36
6.1.4	Public Interest Test	36
6.1.5	Water Quality	37
6.1.6	Class II Waters	37
6.1.7	Vertical Seawalls.....	38
6.1.8	Secondary Impacts	38
6.1.9	Cumulative Impacts	38
6.2	Mitigation	38
7.0	PROPERTY OWNERSHIP AND SOVEREIGN LANDS ISSUES.....	39
8.0	REFERENCES.....	40

LIST OF TABLES

Table 2.1 -	Annual Average Lake Water Concentration of Selected Parameters
Table 2.2 -	Summary of Lake Water Analytes and Methods
Table 3.1 -	Supplemental Sediment Probe Classification and Depth of Sediment
Table 4.1 -	Phase II Sediment Analytical Summary
Table 4.2 -	Summary of Physical Characterization Results – Phase II Samples
Table 4.3 -	Summary of Sediment Chemical Characterization Analytes and Methods
Table 4.4 -	Phase II Water Quality Analytical Summary
Table 4.5 -	Summary of Elutriate Analytes and Methods

LIST OF FIGURES

Figure 1.1 -	Project Location and Site Features
Figure 1.2 -	Soils Map by Hydrologic Soil Group
Figure 1.3 -	Land Use Map
Figure 1.4 -	Historic Aerial of Lake Seminole (1942)
Figure 2.1 -	Lake Water Analytical Results – All Detects
Figure 3.1 -	Sediment Distribution by Area
Figure 4.1 -	Solids Content – Phase II Samples
Figure 4.2 -	Percent Solids Passing and Retained on the 200 Mesh Sieve – Phase II Samples
Figure 4.3 -	Atterberg Limits Test Results – Phase II Samples
Figure 4.4 -	SPG – Phase II Samples
Figure 4.5 -	TOC – Phase II Samples
Figure 4.6 -	Sediment Total Phosphorous (mg/kg) – Phase II Samples
Figure 4.7 -	Sediment Phosphorous Speciation Results (mg/kg) – Phase II Samples
Figure 4.8 -	Total Nitrogen Levels (mg/kg) – Phase II Samples
Figure 4.9-	Elutriate Analytical Results – Nutrients
Figure 4.10-	Elutriate Analytical Results – Metals
Figure 4.11-	Elutriate Analytical Results – Turbidity (BKGRD = 15.59 NTU)
Figure 5.1 -	Lake Average Parameters – Process Schematic
Figure 5.2 -	Group 1 Sediment Parameters – Process Schematic
Figure 5.3 -	Group 2 Sediment Parameters – Process Schematic
Figure 5.4 -	Group 3 Sediment Parameters – Process Schematic
Figure 6.1 -	Cattails to be impacted by Dredging
Figure 6.2 -	Pipeline Alignments through Upland Park Area
Figure 6.3 -	Pipeline Alignment over Dyke and Into Lake
Figure 6.4 -	Shoreline at Discharge Point
Figure 6.5 -	American Bald Eagle Nest Sites

LIST OF MAPS

- Map 1 - Top of Sediment Survey Results – North Lobe – Historic Aerial
- Map 2 - Top of Sediment Survey Results – South Lobe – Historic Aerial
- Map 3 - Sediment Sample Points and Depths – North Lobe (Historic Photo)
- Map 4 - Sediment Sample Points and Depths – South Lobe (Historic Photo)
- Map 5 - Aerial Photograph and Sediment Sample Points and Depths – North Lobe (Recent Photo)
- Map 6 - Aerial Photograph and Sediment Sample Points and Depths – South Lobe (Recent Photo)
- Map 7 - USGS Quadrangle Map
- Map 8 - Approximate Location of Sovereign Submerged Lands
- Map 9a - Adjacent Parcels – South Lake
- Map 9b - Adjacent Parcels – North Lake

APPENDICES

- Appendix A - Results of Sediment Analytical and Polymer Dose Tests
- Appendix B - Summary of Pre-Application Meeting

1.0 INTRODUCTION

1.1 Background

Lake Seminole is a moderately large (684 acre), shallow (average depths between 4.1 and 5.5 feet) fresh water body located in west-central Pinellas County (SWFWMD 1992) (**Figure 1.1**). It has an hourglass shape, with distinct northern and southern lobes that are connected by a narrow channel known locally as the “Narrows”. The lake’s approximately 3,500 acre watershed is comprised primarily poorly-drained sandy soils. The area is highly urbanized, with commercial and residential land uses comprising most of the land surface. The western lake shoreline is entirely urban, consisting of mobile home parks, apartment complexes, and single family dwellings. Seawalls and docks are common and residential canal networks branch off the lake in various locations. The eastern shoreline consists of many residences along the north lobe and through the “narrows”. The southeast shoreline has been restored to a native plant community through restoration projects undertaken in 2004 and 2006 and also includes a large county park that provides public access to the lake. The soils and land use maps are included as **Figures 1.2 and 1.3**, respectively. Aerial photographs of the area are included as **Maps 5 and 6** located in the back of this report. **Map 7** is the USGS quadrangle map.

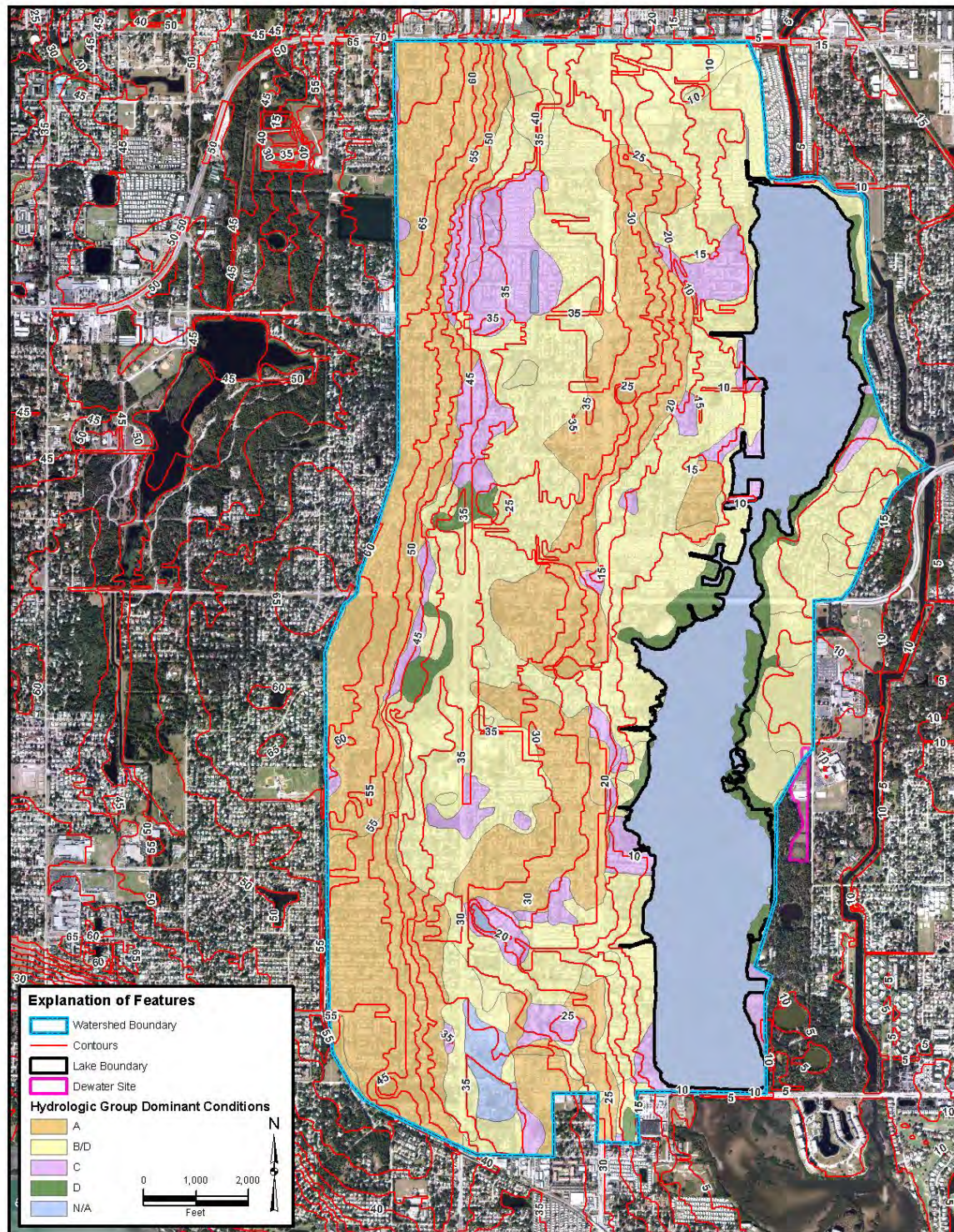
Prior to the mid-1940s Lake Seminole was an estuarine water body, the northern portion of the Long Bayou embayment of Boca Ciega Bay (**Figure 1.4**). It was converted to a freshwater system by the construction of a roadway (Park Boulevard) which acts as an uncontrolled dam/weir. This downstream weir is the only water control structure in the Lake Seminole basin area. In addition to altering the lake’s salinity regime from brackish to fresh, the construction of the road and several additional hydrologic modifications in the watershed have substantially reduced its flushing rate and increased its hydraulic residence time (SWFWMD 1992). The weir’s normal operation will not be affected by the restoration project activities.

Although concerted efforts have been made to improve stormwater treatment levels in recent years, a large proportion of the watershed was developed prior to the adoption of modern stormwater treatment requirements. As a result, the lake has received discharges of untreated or minimally treated stormwater runoff from a variety of urban land uses for many decades. Prior to 1971 it also received discharges of nutrient-rich treated effluent from the City of Largo municipal wastewater treatment plant (SWFWMD 1992).



Figure 1.1
Project Location & Site Features

Figure 1.2
Soils Map by Hydrologic Soil Group



**Figure 1.3
Land Use Map**

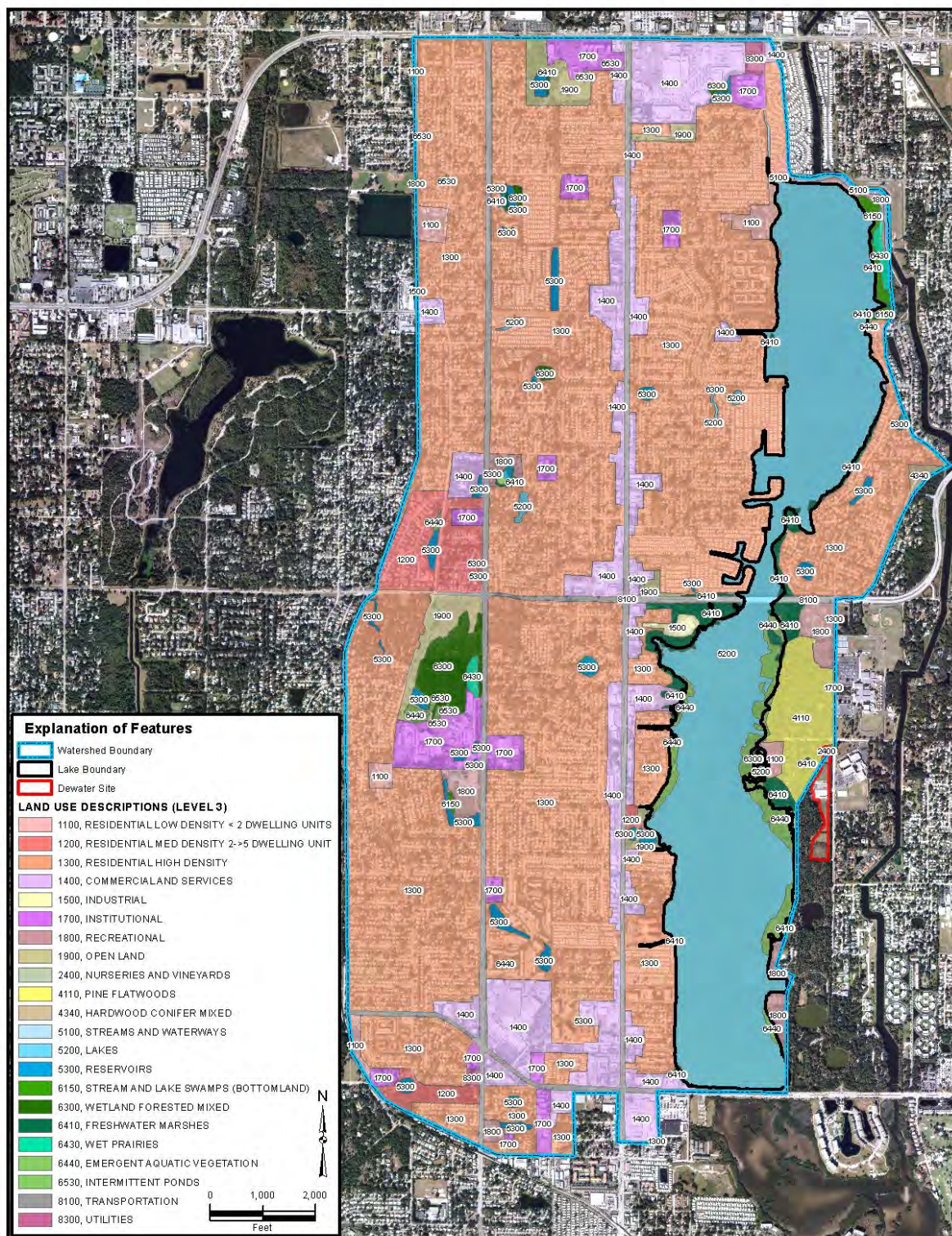


Figure 1.4
Historic Aerial of Lake Seminole (1942)



Note: The approximate extent of the modern lake's shoreline is indicated in yellow.

1.2 Objectives

Lake Seminole is a highly atrophic lake that is currently listed by the Florida Department of Environmental Protection (FDEP) and the U.S. Environmental Protection Agency (USEPA) as an impaired waterbody pursuant to Section 303(d) of the federal Clean Water Act. The pollutants linked to the impairment are nutrients (phosphorus and nitrogen) that are present at elevated levels in the lake's water column.

In accordance with USEPA reporting guidelines, impaired waters can be classified as either Category 4 or Category 5 waters. Category 5 waters are those for which at least one designated use (DU) is not being supported or is threatened and a Total Maximum Daily Load (TMDL) is needed. Category 4 waters are those for which at least one designated use (DU) is not being supported or is threatened, but a TMDL is not needed. Waters can be classified in Category 4 with approval of USEPA if they fall into one of five subcategories; Category 4a through 4e. Category 4b includes those waters for which a TMDL is not needed because planned pollution control requirements are expected to result in the attainment of an applicable water quality standard (WQS) in a reasonable period of time.

On a state level, the Florida Watershed Restoration Act (Section 403.067(4)) explicitly allows FDEP to list impaired waters in Category 4 rather than Category 5. Lake Seminole's listing as a Category 4b water has been approved by both the USEPA and FDEP based on the Lake Seminole Reasonable Assurance Plan (RAP) (2007) and supporting documents, which provides a framework for addressing the Lake Seminole impairment. The Lake Seminole Restoration Project is an important element of the Lake Seminole RAP. The primary purpose of the project is to remove nutrient rich sediments present within the lake that have been linked to its nutrient-related impairment (e.g., SWFWMD 1992).

AMEC was selected by Pinellas County to provide professional services associated with the design, permitting, and implementation of the Lake Seminole Restoration Project. This report describes the project design and implementation features, as needed to support project permitting by the Florida Department of Environmental Protection (FDEP).

1.3 Previous Studies and Efforts

Previous studies have been conducted concerning Lake Seminole's water quality, trophic status, bathymetry, sediment distribution, and sediment quality, culminating with the Lake Seminole Sediment Removal Feasibility Study (PBS&J 2006), which provided the technical basis for moving forward with design and implementation of the Lake Seminole Restoration Project. A summary of the various studies reviewed and utilized by AMEC in the preparation of this report follows.

- Lake Seminole Sediment Characterization and Analysis (Schelske 1991)
- Lake Seminole Diagnostic Feasibility Study (SWFWMD 1992)
- Lake Seminole Sediment Characterization Study (BCI 1997)
- Lake Seminole Watershed Management Plan (PBS&J 2001)
- Lake Seminole Sediment Removal Feasibility Study (PBS&J 2006)
- Lake Seminole Reasonable Assurance Plan (PBS&J 2007)
- Largo Landfill Reports (various)

Relevant information from the above sources was used as appropriate to supplement information collected / developed by AMEC and is incorporated throughout various portions of this report.

1.4 Contents of the Report

In addition to the introductory chapter, this report includes the following:

- Lake water quality
- Sediment quantity assessment
- Sediment quality assessment
- Proposed dredging plan
- Environmental Impact Assessment
- Right-of-way issues and sovereign lands

1.5 Agency Meetings

Prior to initiating this study, input was sought from permitting and technical support staff from the FDEP. In addition to several previous coordination meetings, a pre-application meeting was held at the FDEP Temple Terrace office on February 19, 2013. The meeting included a project overview as well as an informal discussion on permitting issues. FDEP staff provided advice on items necessary to meet permitting requirements. The permittee has agreed to voluntarily notice the permit application once an application number is issued.

2.0 LAKE SEMINOLE WATER QUALITY

Lake Seminole is part of the Pinellas County continuous water quality monitoring program. As nutrient enrichment is the item of water quality concern for this water body, parameters of interest include nutrients (nitrogen and phosphorus) and algae concentration. **Table 2.1** shows annual summaries of measured TKN, total phosphorus, and chlorophyll *a*. Basically all the nitrogen in the lake exists as TKN. Data indicate that the lake is balanced in nutrient limitation as the TN/TP ratio is 29. A water body is balanced when the TN/TP ratio is less than 30.

The trophic state index (TSI) based on the measured concentrations amounts to 76, which substantially exceeds the threshold of 60 that is considered to evaluate nutrient enrichment in Florida lakes. The measured concentrations also exceed the proposed numeric nutrient criteria (NNC) applicable to this lake for TN, TP, and Chlorophyll *a*. The NNC for colored lakes are 1.27, 0.05, and 0.020 mg/L for TN, TP, and chlorophyll *a*, respectively.

Table 2.1
Annual Average Lake Water Concentration of Selected Parameters

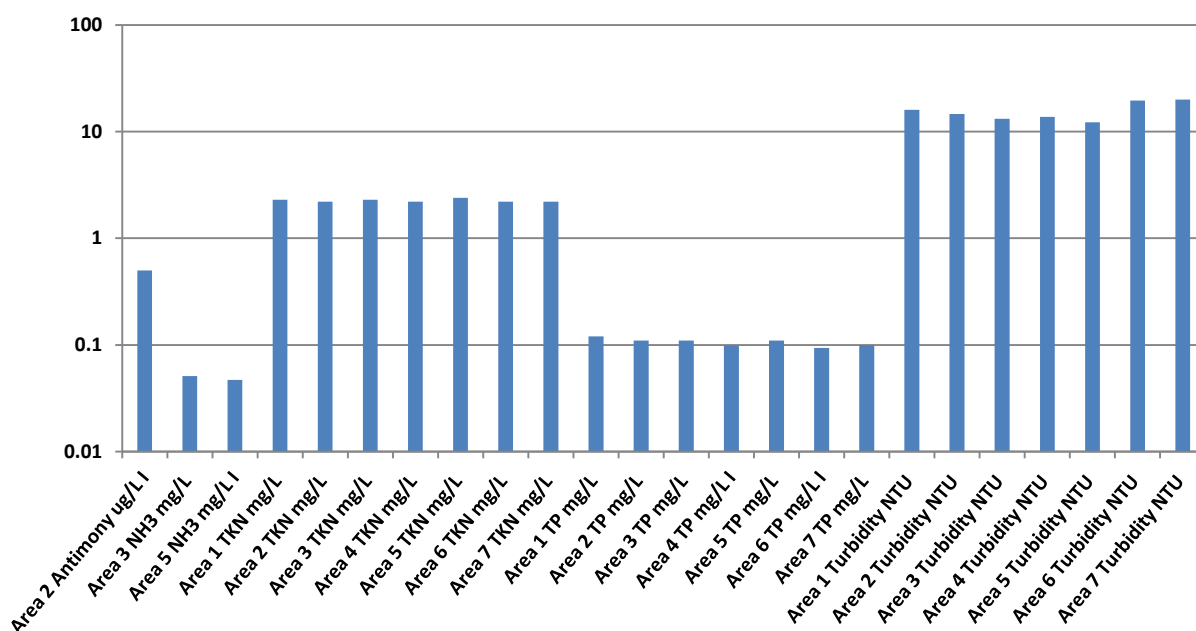
Year	pH	TKN (mg/L)	TP (mg/L)	Chl-a (ug/L)
2003	8.88	2.91	0.11	105.18
2004	8.83	2.69	0.12	120.10
2005	8.92	3.32	0.11	127.99
2006	8.69	3.47	0.10	110.97
2007	8.88	3.40	0.20	103.33
2008	8.83	3.18	0.10	102.19
2009	8.81	3.75	0.08	127.96
2010	8.89	2.48	0.08	72.74
2011	8.92	2.06	0.08	65.02
2012	8.86	2.26	0.08	102.86
Average	8.85	2.95	0.11	103.83

Samples of lake water were also collected and characterized as part of this project. In addition to nutrients, a comprehensive set of additional analyses were conducted on the water samples to establish lake background conditions. **Table 2.2** provides a detailed list of the analytes considered and the associated analytical methods. **Figure 2.1** provides the results of the lake water quality investigation. Detected values were only observed for Antimony, Ammonia, TKN, TP, and Turbidity. The concentration of Antimony is well below the Class III water quality standard. Concentrations of TKN and total phosphorus are consistent with the long-term measured values reported by Pinellas County. The average turbidity level for the lake was 15.6 NTU. This value was utilized as the basis for calculating the Class III water quality standard for the lake at 44.6 NTU (background plus 29). **Appendix A** includes the results of the analysis in each of the 7 areas in which the lake was divided to characterize the sediments, as described later in this report.

Table 2.2
Summary of Lake Water Analytes and Methods

EPA 350.1, EPA 351.2, EPA 353.2, EPA 365.4 – Nutrients
Nitrogen, Ammonia; Nitrogen, Kjeldahl, Total; Nitrogen, NO2 plus NO3; Phosphorus, Total (as P)
EPA 6010, EPA 6020 – Metals
EPA 6010: Antimony; Arsenic; Beryllium; Cadmium; Chromium; Copper; Lead; Nickel; Selenium; Silver; Thallium; Zinc; EPA 6020: Antimony, Thallium / EPA 7470 Mercury
EPA 8081 - Pesticides
4,4'-DDD; 4,4'-DDE; 4,4'-DDT; Aldrin; alpha-BHC; beta-BHC; Chlordane (Technical); delta-BHC; Dieldrin; Endosulfan I; Endosulfan II; Endosulfan sulfate; Endrin; Endrin aldehyde; gamma-BHC (Lindane); Heptachlor; Heptachlor epoxide; Methoxychlor; Toxaphene
EPA 8082 – PCBs
PCB-1016 (Aroclor 1016); PCB-1221 (Aroclor 1221); PCB-1232 (Aroclor 1232); PCB-1242 (Aroclor 1242); PCB-1248 (Aroclor 1248); PCB-1254 (Aroclor 1254); PCB-1260 (Aroclor 1260)
EPA 8270 - SemiVolatile Organic Compounds
1-Methylnaphthalene; 2-Methylnaphthalene; Acenaphthene; Acenaphthylene; Anthracene; Benzo(a)anthracene; Benzo(a)pyrene; Benzo(b)fluoranthene; Benzo(g,h,i)perylene; Benzo(k)fluoranthene; Chrysene; Dibenz(a,h)anthracene; Fluoranthene; Fluorene; Indeno(1,2,3-cd)pyrene; Naphthalene; Phenanthrene; Pyrene
Other Substances
SM 4500-S2E - Sulfide; EPA 420.4 - Phenolics, Total Recoverable; EPA 180.1 - Turbidity; EPA 335.4 – Cyanide

Figure 2.1
Lake Water Analytical Results – All Detects



3.0 SEDIMENT QUANTITY ASSESSMENT AND SURVEY ACTIVITIES

3.1 Overview

A survey of the lake bathymetry and location of the top and bottom of sediments was conducted by Arc Surveying and Mapping, Inc. (ARC) in January, February, and March 2011 as an update to the sediment characterization study conducted as part of the watershed planning process (BCI 1997). The purpose of the update was to determine the extent by which the volume of sediment may have increased and/or been redistributed within the lake as a result of ongoing in-lake and watershed processes since 1997.

3.2 Methodology

ARC collected sonar and ground penetrating radar (GPR) data along transects spaced approximately 200 ft. apart and extending 2,000 ft +/- across the width of the lake, resulting in approximately 85 transects in total. Differential global positioning (DGPS) was used for navigation and to record the position and depth of individual data points.

Pole soundings were taken at 159 locations along survey transects and were combined with 40 Vibecore samples to assist in calibrating and interpreting the GPR and sonar data. The resulting top of sediment and bottom of sediment data points were used to interpolate top of sediment and bottom of sediment elevation models that were subsequently utilized to develop top of sediment elevation and sediment thickness contour lines.

Plane coordinates were referenced to the Florida State Plane System, West Zone, North American Datum of 1983 (NAD83). Elevations were referenced to the North American Vertical Datum of 1988 (NAVD88). Lake levels during the time of survey were measured from a Florida Highway Department Monument labeled "404 FLDH".

3.3 Results

The results of the survey are depicted in the ARC Plan set titled "Bathymetric and Sediment Survey of Lake Seminole, Pinellas County, Florida. Top of sediment results appear to be reliable based on consistent expressions of landforms visible in 1940's aerial photographs throughout the lake (**Maps 1 and 2**). However, ARC delineated sediment layers do not appear to uniformly correspond well with probe and Vibecore sampling data collected by ARC. Additionally, subsequent sediment sampling conducted by AMEC also appears to contradict the ARC survey information. The apparent failure of the GPR technology is potentially attributable to interference with pore waters salinity of the deeper sediments resulting from the lake's former estuarine setting and position below sea level.

3.4 Supplemental Sediment Probe Investigation

During the month of June 2011, AMEC conducted a supplemental sediment probe investigation to obtain reliable sediment thickness and classification data to supplement and/or replace GPR survey information provided by ARC. Sediment cores were collected using a piston tube sampler at 103 locations throughout the Lake and were visually classified (**Maps 3 through 6**). The approximate thickness of sediments was recorded and sample positions were obtained using GPS. **Table 3.1** provides a summary of the data collected along with previous ARC and AMEC samples.

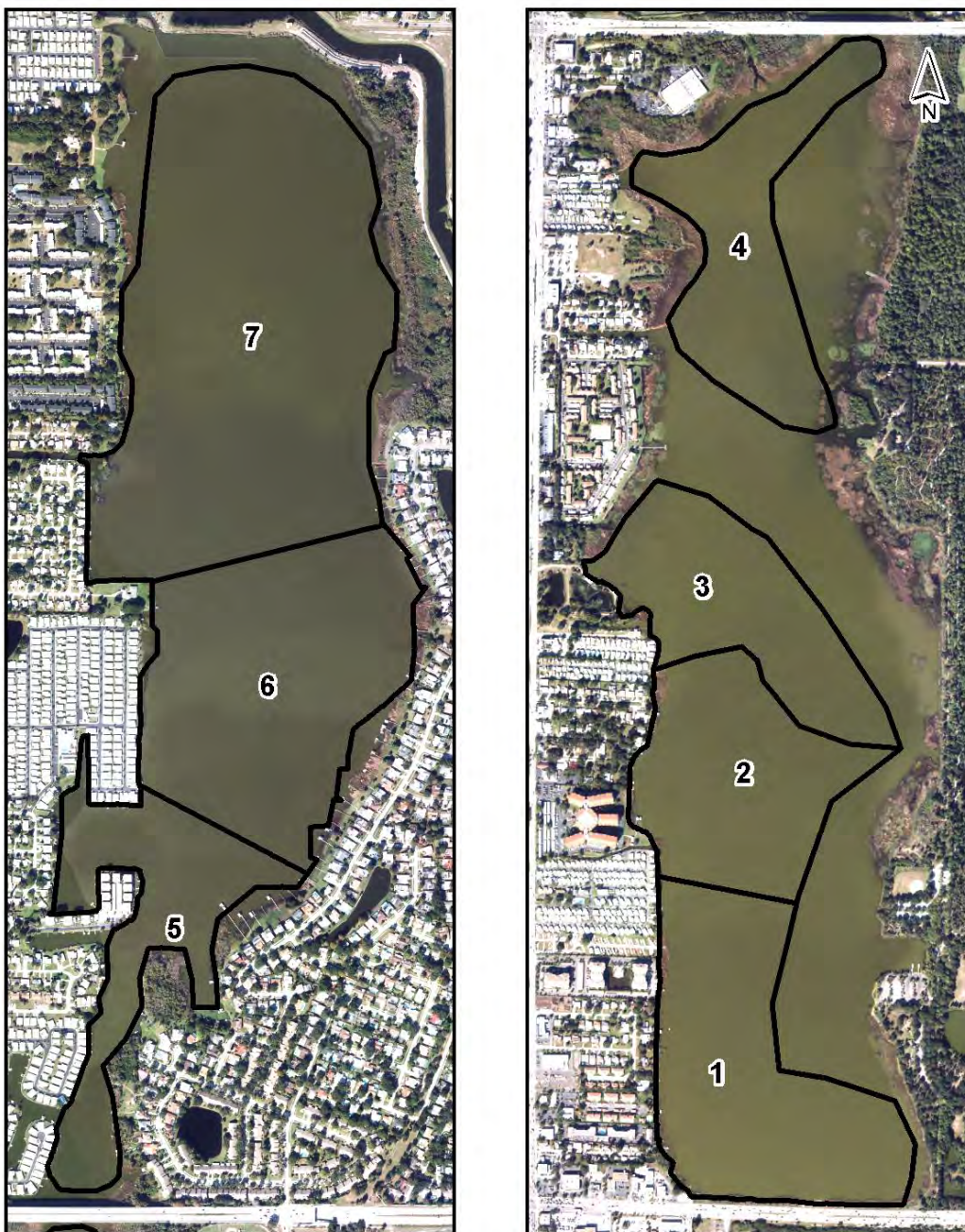
Table 3.1
Supplemental Sediment Probe Classification and Depth of Sediment

Organic Sediments without Sand [sample ID (depth)]
5 (0.7ft); 9 (1.2ft); 12 (0.8ft); 13 (0.8ft); 14 (0.4ft); 15 (0.3ft); 16 (2.5ft); 21 (0.6ft); 22 (0.4ft); 24 (4.9ft); 25 (2.2ft); 26 (0.9ft); 32 (4.6ft); 37 (2.7ft); A-2 (4.7ft); A-3 (8.3ft); A-4 (8.6ft); A-5 (1.9ft); A-7 (9.8ft); B-15 (7.9ft); B-16 (1.4ft); B-4 (1.2ft); B-6 (6.8ft); C-1 (8.9ft); C-13 (4.7ft); C-2 (5.7ft); C-6 (6.3ft); C-8 (6.8ft); C-9 (5.7ft); D-14 (2.2ft); D-6 (4.1ft); D-7 (2.5ft); D-8 (2.9ft); E-11 (2.3ft); E-16 (1.3ft); S-13 (3.2ft); S-6 (4.9ft)
Organic Sediments with Trace Sand [sample ID (depth)]
B-1 (3.5ft); B-12 (0.9ft); B-18 (1.3ft); B-20 (0.8ft); B-22 (1.1ft); B-3 (1.4ft); B-8 (2.2ft); C-11 (3.4ft); C-12 (3.6ft); C-16 (2.1ft); C-3 (0.3ft); C-4 (0.9ft); C-5 (1.6ft); C-7 (6.8ft); D-1 (2.1ft); D-10 (2.3ft); D-18 (1.7ft); D-2 (1.9ft); D-5 (1.0ft); D-9 (0.7ft); E-1 (1.6ft); E-10 (3.6ft); E-2 (2.5ft); E-3 (4.8ft); E-5 (4.1ft); E-6 (2.1ft); E-7 (1.2ft); E-8 (1.7ft); E-9 (2.6ft); S-10 (1.3ft); S-11 (0.5ft); S-12 (1.7ft); S-16 (1.2ft); S-3 (4.4ft); S-4 (2.7ft); S-5 (4.0ft); S-7 (0.7ft); S-8 (3.8ft); S-9 (1.0ft)
Organic Sediments with Moderate Sand [sample ID (depth)]
7 (1.6ft); 33 (5.7ft); 36 (2.9ft); D-11 (1.2ft); D-12 (2.2ft); D-3 (1.4ft); D-4 (2.0ft); E-12 (2.3ft); S-2 (5.5ft)
Organic Peat Sediments [sample ID (depth)]
28 (1.6ft); 31 (1.9ft); 34 (3.3ft); 38 (2.9ft)
Organic Sediments with Heavy Sand [sample ID (depth)]
11 (7.5ft); 17 (2.1ft); D-13 (1.8ft); D-15 (0.3ft); D-16 (0.6ft); D-17 (0.7ft)
Organic Peat Sediments with Moderate Sand [sample ID (depth)]
8 (1.0ft); 10 (2.6ft)
Sand with Trace Organic Material [sample ID]
27; A-1; A-10; A-11; A-6; A-8; A-9; B-11; B-13; B-17; B-2; B-24; B-25; B-5; B-7; B-9; C-10; C-14; C-15; E-15; S-1; S-15; S-17
Sand [sample ID]
1; 2; 3; 4; 6; 18; 19; 20; 23; 29; 30; 35; 39; 40; B-10; B-14; B-19; B-21; B-23; E-13; E-14; E-4; S-14

The supplemental sediment probe investigation data was referenced to the ARC top of sediment surface to determine the elevation of the bottom of sediments. The resulting information was combined with Vibecore data collected by ARC to produce the basis for developing an interpolated bottom of sediment surface. Zero sediment depth breaklines were developed by comparing zero organic sediment depth sample locations with the nearest sample location for which organic sediments were identified. Areas in which the top of sediment survey clearly expressed landforms present in the 1942 aerial photographs were utilized as appropriate to guide the selection of the limits of organic sediments. Elevations along the zero sediment depth breakline were extracted from the top of sediment surface and combined with bottom of sediment elevations. The resulting data set was utilized to produce an interpolated bottom of sediment surface. Top and bottom sediment surfaces are shown in the plans.

The volume of sediments within the lake was calculated based on the top and bottom of sediment surfaces. Based on the sediment survey results, the resulting overall volume of sediments to be removed was estimated at 1.0 million cubic yards. Based on sediment characteristics as well as accumulated volumes, 7 distinct areas of sediment deposition were identified. The location of each of the individual areas is shown in **Figure 3.1**.

Figure 3.1
Sediment Distribution by Area



4.0 CHARACTERIZATION OF SEDIMENT QUALITY

4.1 Extent of the Sampling and Analytical Plan

Lake sediment samples were collected in two separate sampling events occurring in March 2011 and July 2011. The March 2011 sample set (Phase I) included Vibecore sample cores obtained by ARC as part of the bathymetric survey and consisted of samples from 20 locations. These samples were analyzed for nutrients and physical properties as a screening exercise to guide development of the Phase II sampling and analytical plan. The Phase II sampling program was conducted in July 2011 and consisted of a more comprehensive array of analyses including a comprehensive suite of potential sediment contaminants.

Phase II samples were collected from 26 individual locations and composited as follows for a total of 20 analytical samples.

- Area 1: 3 samples from 3 locations
- Area 2: 1 composite from 3 locations
- Area 3: 1 composite from 3 locations
- Area 4: 1 composite from 3 locations
- Area 5: 4 samples from 4 locations
- Area 6: 5 samples from 5 locations
- Area 7: 5 samples from 5 locations

Additionally, several analyses were conducted on specific size fractions of the sediment to accommodate consideration of a variety of disposal and processing options (**Table 4.1**).

Phase II of the sampling and analytical plan also included investigation of water quality parameters including characterization of the lake's ambient water quality described previously as well as elutriation tests. Results of the lake water quality sampling were reference in **Section 2**. Elutriation tests provide an indication of potential water quality impacts at the point of dredging and in return waters from dewatering.

Table 4.1
Phase II Sediment Analytical Summary

Analysis	Sample Fraction*	No. of Analyses by Sample Area						
		1	2	3	4	5	6	7
Total Organic Content	B	3	1	1	1	4	5	5
Solids Content	B	3	1	1	1	4	5	5
Moisture Content	B	3	1	1	1	4	5	5
Sieve Analysis	B	3	1	1	1	4	5	5
Specific Gravity	B, F, C	9	3	3	3	12	15	15
Hydrometer Analysis	F	1	1	1	1	4	5	5
Atterberg Limits	B, F	2	2	2	2	2	2	2
30-day Settling Test	B, F	2	2	2	2	2	2	2
1-D Consolidation	F	1	1	1	1	1	1	1
Nutrients Total Kjeldahl Nitrogen	B	3	1	1	1	4	5	5
Nutrients Nitrate/Nitrite	B	3	1	1	1	4	5	5
Nutrients NH ₃	B	3	1	1	1	4	5	5
Nutrients Total Phos.	B	3	1	1	1	4	5	5
Phos. Speciation	B	3	1	1	1	4	5	5
Priority Pollutant Metals	B, C	2	2	2	2	2	2	2
Mercury	B, C	2	2	2	2	2	2	2
Polycyclic Aromatic Hydrocarbons	B, C	2	2	2	2	2	2	2
Priority Pollutant Pesticides/PCBs	B, C	2	2	2	2	2	2	2
Polychlorinated Biphenyls	B, C	2	2	2	2	2	2	2
Volatile Organic Compounds	B, C	2	2	2	2	2	2	2
Phenolics, Tot. Rec.	B, C	2	2	2	2	2	2	2
Cyanide, Total	B, C	2	2	2	2	2	2	2
Sulfide	B, C	2	2	2	2	2	2	2

* B = bulk sediment sample, F = fine fraction only (-200 mesh),
C = coarse fraction only (+200 mesh)

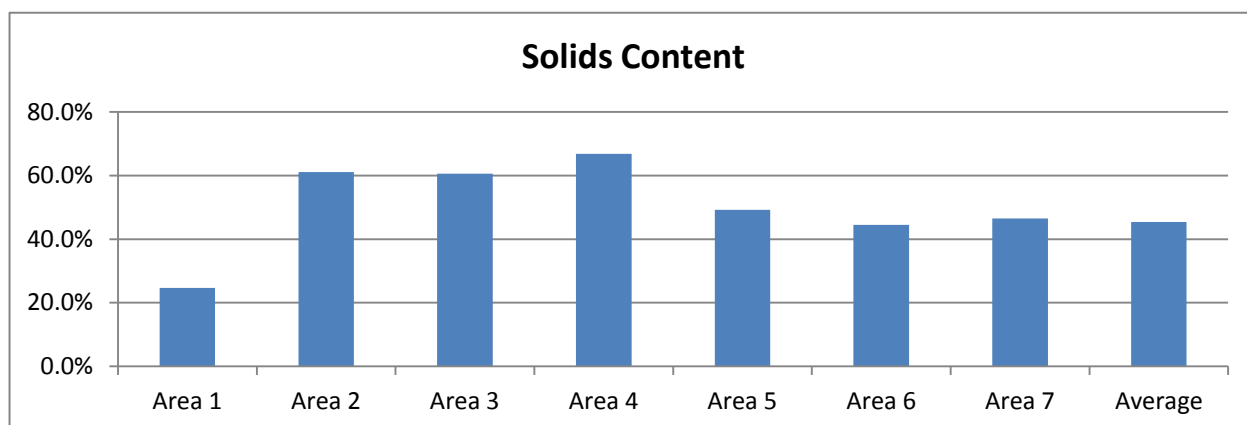
The following sections summarize the results of the Phase II analytical results along with values from the 1997 characterization study for comparative purposes where appropriate. **Appendix A** contains a full listing of the results of the Phase II analytical effort.

4.2 Physical Characterization of Sediments

Solids Content

The solids content of a material sample is described by the ratio of the weight of its dry solids to its total weight inclusive of moisture. The solids content of the Phase II samples ranged from 24.7 to 66.8 percent. Collectively, the Phase II samples averaged 45.4 percent solids (volume weighted average). Results are shown in **Figure 4.1**.

Figure 4.1
Solids Content – Phase II Samples

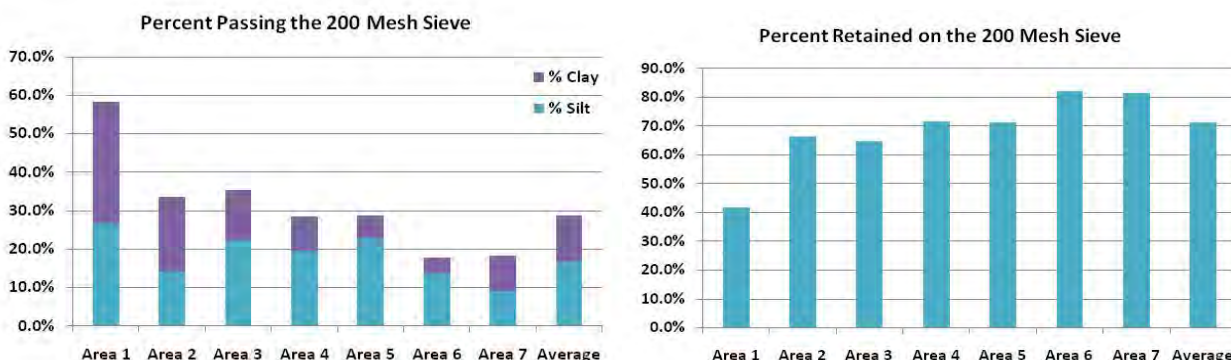


Sediment Size Distribution

The percent of material passing the No. 200 mesh sieve is a value used to classify a soil or sediment sample as coarse or fine-grained. The material retained on the sieve is classified as sand/shell and the material that passes the sieve is classified as clay/silt (fines). The total material passing the No. 200 mesh sieve for the Phase II samples averaged 28.8% by dry weight and varied between a low of 17.8 percent for Area 6 to a high of 58.3 percent for Area 1. Conversely, the total material retained on the No. 200 mesh sieve averaged 71.2 percent by dry weight and varied between a low of 41.7 percent for Area 1 to a high of 82.2 percent for Area 6.

Hydrometer analyses were conducted on the fines fraction of each sample to assess the relative distribution of silt and clay size particles. On average, the material passing the No. 200 mesh sieve was comprised of approximately 58.5 percent silts and 41.5 percent clays. Area 1 had the highest clay content at approximately 31.7 percent of the total sample dry weight. Area 6 exhibited the lowest clay content at approximately 4.2 percent of the total sample dry weight. **Figure 4.2** provides a summary of the distribution of the coarse and fine size fractions for each of the seven areas sampled.

Figure 4.2
Percent Solids Passing and Retained on the 200 Mesh Sieve – Phase II Samples



Atterberg Limits

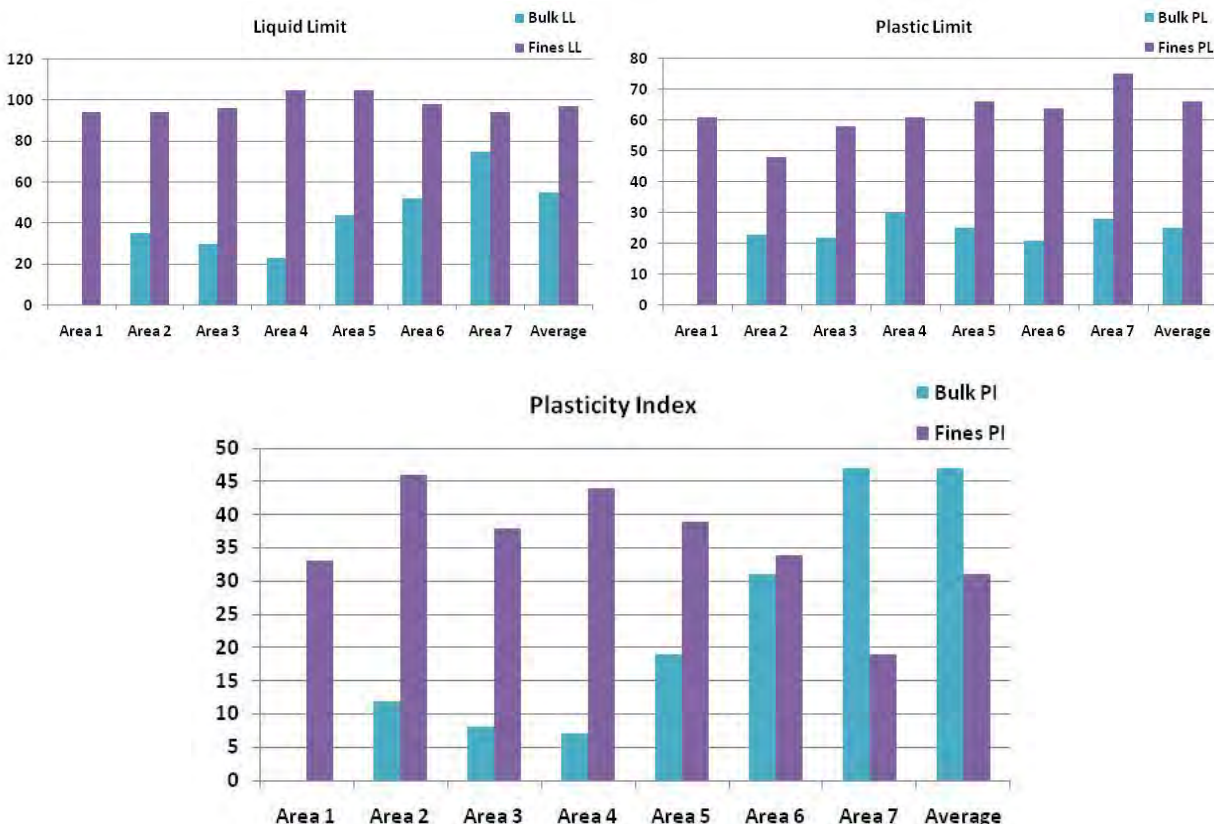
Atterberg limits describe the plasticity of a soil or sediment. The moisture content over which a soil or sediment exhibits plastic behavior is termed the plasticity index (PI). The Atterberg limits test defines the following three parameters:

- Liquid Limit (LL): The water content above which a material behaves as a liquid and below which it behaves as a plastic material.
- Plastic Limit (LL): The water content above which a material behaves as a plastic material and below which it behaves as a semi-solid.
- Plasticity Index (PI): The numerical value of the liquid limit minus the plastic limit.

Functionally the PI provides a relative measure of how readily sediments will settle and release water. Generally speaking, the lower the PI, the more readily a material will settle and release water.

Atterberg limits tests were conducted on bulk sediment samples as well as the fines fractions of the samples for all seven areas sampled. Results for Area 1 bulk sediments appeared to be anomalously high with a PI value of 257 compared to the other bulk sediment samples which ranged from PI values of 7 to 47 with a sediment volume weighted average of 47. PI values for the fine fractions ranged from 19 to 46, with a sediment volume weighted average of 31. For comparison purposes the measured bulk muck PI from the 1997 sediment characterization study for the lake was 80. **Figure 4.3** provides a summary of the Atterberg limits test results for each of the seven areas sampled.

Figure 4.3
Atterberg Limits Test Results – Phase II Samples



Specific Gravity (SPG)

A specific gravity (SPG) test determines the ratio between the density of soil solids and the density of water. Typically inorganic sediments containing predominately sands with some silts and clays will have a SPG ranging from 2.6 to 2.7. Sediments with high organic contents will have a SPG ranging from 1.8 to 2.2 or slightly greater depending on their organic content. As shown in **Figure 4.4**, the SPG for bulk Lake Seminole sediments ranged from 2.48 to 2.6, with coarse fraction SPGs ranged from 2.64 to 2.76 and fine fraction SPGs ranged from 2.35 to 2.48. The measured SPG of the fine sediments is consistent with the relatively low organic content, as described below.

Total Organic Content (TOC)

The organic content is the amount of organic matter contained in a soil or sediment, generally determined by subjecting a dry sample to a temperature of 550°C for several hours, measuring the loss in weight that occurs which is considered the organic content. The organic content of the phase II samples ranged from 3.1 percent to 13.8 percent by dry weight. The overall TOC weighted average of the sediments sampled was 9.16 percent. TOC values for each of the areas sampled are shown in **Figure 4.5**.

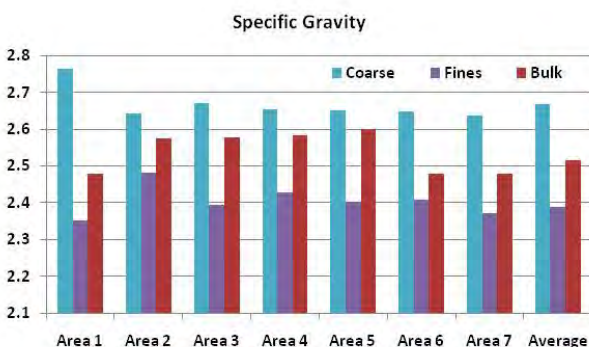


Figure 4.4
SPG – Phase II Samples

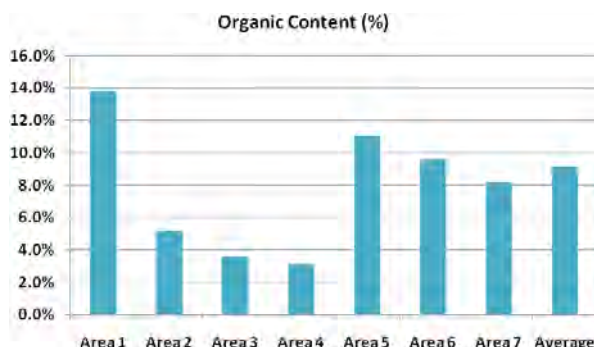


Figure 4.5
TOC – Phase II Samples

Physical Characterization Summary

A summary of the phase II results of the physical sediment characteristics is provided in **Table 4.2**. **Appendix A** contains a full compilation of the source laboratory data.

Table 4.2
Summary of Physical Characterization Results – Phase II Samples

Item	Area 1	Area 2	Area 3	Area 4	Area 5	Area 6	Area 7	Average
Solids Content (% by weight)	24.7%	61.1%	60.6%	66.8%	49.2%	44.5%	46.5%	45.4%
Moisture Content	304.9 %	63.7%	65.0%	49.7%	103.3 %	124.7 %	115.1%	138.1%
Percent Fines (% by Weight Passing the No. 200 Mesh Sieve)	58.3%	33.5%	35.3%	28.5%	28.8%	17.8%	18.4%	28.8%
Percent Coarse (% by dry weight retained on the no. 200 mesh sieve)	41.7%	66.5%	64.7%	71.5%	71.2%	82.2%	81.6%	71.2%
Percent Silt (% by dry weight)	26.6%	14.2%	22.4%	19.6%	23.1%	13.6%	9.2%	16.9%
Percent Clay (% by dry weight)	31.7%	19.3%	12.9%	8.9%	5.7%	4.2%	9.2%	12.0%
Bulk LL		35.0	30.0	23.0	44.0	52.0	75.0	54.8
Fines LL	94.0	94.0	96.0	105.0	105.0	98.0	94.0	97.2
Bulk PL		23.0	22.0	30.0	25.0	21.0	28.0	25.1
Fines PL	61.0	48.0	58.0	61.0	66.0	64.0	75.0	66.2
Bulk PI		12.0	8.0	7.0	19.0	31.0	47.0	47.0
Fines PI	33.0	46.0	38.0	44.0	39.0	34.0	19.0	31.0
SPG Coarse Fraction	2.76	2.64	2.67	2.65	2.65	2.65	2.64	2.67
SPG Fine Fraction	2.35	2.48	2.39	2.43	2.40	2.41	2.37	2.39
SPG Bulk Sediment	2.48	2.57	2.58	2.58	2.60	2.48	2.48	2.51
Organic Content (% by dry weight)	13.8%	5.2%	3.6%	3.1%	11.1%	9.6%	8.2%	9.2%

4.3 Chemical Characterization of Sediments

The chemical characterization included nutrients (phosphorus and nitrogen) as well as metals, pesticides, PCBs, volatile and semi-volatile organic compounds, and other substances that were considered of potential concern. The list, which is shown in **Table 4.3**, included several other parameters besides those associated with the State's surface water quality standards.

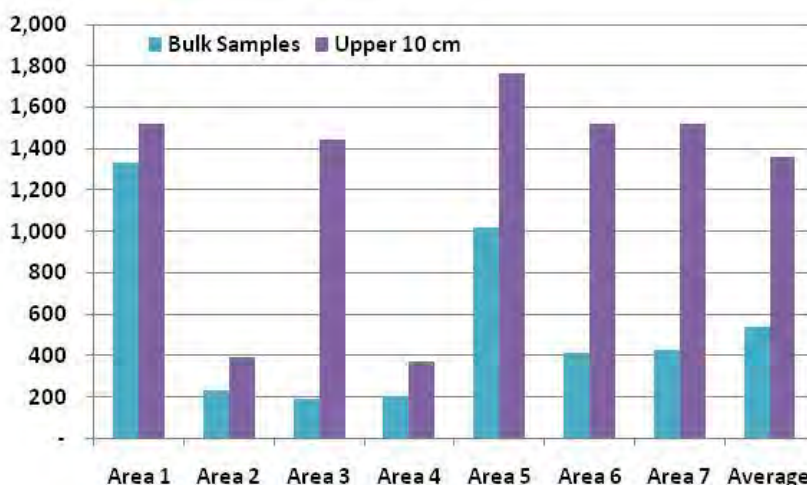
Table 4.3
Summary of Sediment Chemical Characterization Analytes and Methods

Nutrients
Phosphorus and Nitrogen
Metals - EPA 6010
Antimony, Arsenic, Beryllium, Cadmium, Chromium, Copper, Lead, Nickel, Selenium, Silver, Thallium, Zinc
Organochlorine Pesticides - EPA 8081
4,4'-DDD, 4,4'-DDE, 4,4'-DDT, Aldrin, alpha-BHC, beta-BHC, Chlordane (Technical), delta-BHC, Dieldrin, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin aldehyde, Endrin ketone, gamma-BHC (Lindane), Heptachlor, Heptachlor epoxide, Methoxychlor, Toxaphene
PCBs - EPA 8082
PCB-1016 (Aroclor 1016), PCB-1221 (Aroclor 1221), PCB-1232 (Aroclor 1232), PCB-1242 (Aroclor 1242), PCB-1248 (Aroclor 1248), PCB-1254 (Aroclor 1254), PCB-1260 (Aroclor 1260)
SemiVolatile Organic Compounds - EPA 8270
1-Methylnaphthalene, 2-Methylnaphthalene, Acenaphthene, Acenaphthylene, Anthracene, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(g,h,i)perylene, Benzo(k)fluoranthene, Chrysene, Dibenz(a,h)anthracene, Fluoranthene, Fluorene, Indeno(1,2,3-cd)pyrene, Naphthalene, Phenanthrene, Pyrene
Volatile Organic Compounds - EPA 8260
1,1,1-Trichloroethane, 1,1,2-Trichloroethane, 1,1-Dichloroethane, 1,1-Dichloroethene, 1,2,4-Trichlorobenzene, 1,2-Dichlorobenzene, 1,2-Dichloroethane, 1,2-Dichloropropane, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, 2-Chloroethylvinyl ether, Acrolein, Acrylonitrile, Benzene, Bromoform, Bromomethane, Carbon tetrachloride, Chlorobenzene, Chloroethane, Chloroform, Chloromethane, cis-1,2-Dichloroethene, cis-1,3-Dichloropropene, Dibromochloromethane, Dichlorodifluoromethane, Ethylbenzene, Methylene Chloride, Methyl-tert-butyl ether, Tetrachloroethene, Toluene, trans-1,2-Dichloroethene, trans-1,3-Dichloropropene, Trichloroethene, Vinyl chloride, Xylene (Total)
Other Substances
Mercury - EPA 7471, Cyanide - EPA 9012, Sulfide - EPA 9034, Phenolics, Total Recoverable - EPA 9066

Total Phosphorous (TP)

The sediment total phosphorous content was evaluated to provide a basis for prioritizing areas of sediments for removal. Analyses were performed on the bulk sediment samples collected for physical characterization as well as a second set of sediment samples obtained within the uppermost 10 cm. of the lake bed specifically collected for phosphorous speciation analyses. TP levels for the bulk sediment samples ranged from 190 to 1,334 mg/kg with a mass weighted average of 538 mg/kg. TP levels for samples collected within the uppermost 10 cm. of the lake bed were more consistent across the lake and noticeably higher than bulk sediment values, ranging from 374 to 1,763 mg/kg with a mass weighted average of 1,360 mg/kg. **Figure 4.6** provides a summary of the TP analytical results.

Figure 4.6
Sediment Total Phosphorous (mg/kg) – Phase II Samples

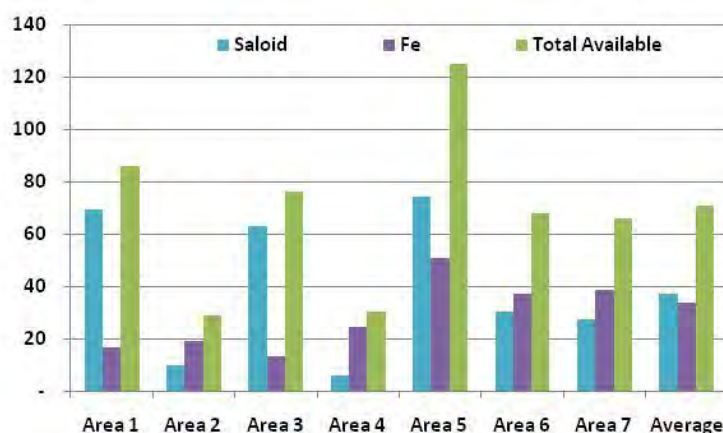


Phosphorous Speciation

Sediment samples collected from the uppermost 10 cm. of the lake bed were evaluated for phosphorous speciation with respect to bonding mechanisms within the sediments. This information provides an indication of the potential for release of phosphorous from sediments to the water column. **Figure 4.7** depicts the phosphorous speciation results for the phase II samples.

The saloid-bound fraction is considered to be either soluble or easily exchangeable and therefore readily available for release to the water column. Saloid-bound values vary substantially with position in the lake, ranging from 6.2 to 74.0 mg/kg with a mass weighted average of 37.1 mg/kg. The iron-bound fraction is considered to be relatively stable under oxidized conditions but unstable and available for release under reducing conditions. Iron-bound values also vary with position in the lake, ranging from 13.3 to 51.0 mg/kg with a sediment mass weighted average of 33.7 mg/kg. Total available phosphorous is the sum of the saloid and iron-bound phosphorous fractions. Other phosphorous associations are generally considered relatively stable under typical conditions and are therefore not generally considered available. As shown in **Figure 4.7**, the total available phosphorous is relatively consistent across the north lobe (Areas 6 and 7) of Lake Seminole with a noticeable peak in Area 5 (the Narrows area). Values in the south lobe of the lake are more variable than those in the north lobe.

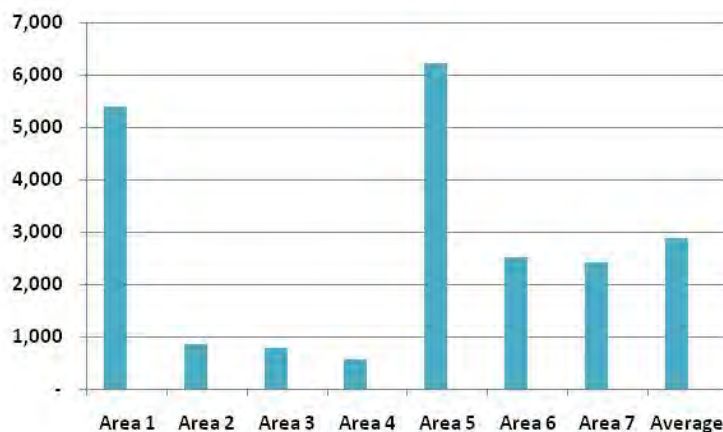
Figure 4.7
Sediment Phosphorous Speciation Results (mg/kg) – Phase II Samples



Total Nitrogen (TN)

Total nitrogen levels for the bulk sediment samples ranged from 570 to 6,233 mg/kg with a mass weighted average of 2,887 mg/kg (**Figure 4.8**). TN levels with the lake follow a pattern similar to that observed for TP with peak values in Areas 1 and 5 and fairly consistent concentrations in the north lobe of the lake. However, unlike TP, a TN peak does not occur in Area 3.

Figure 4.8
Total Nitrogen Levels (mg/kg) – Phase II Samples



Sediment Contaminants

Sediment samples were analyzed for a wide variety of potential contaminants (**Table 4.3**). To facilitate evaluation of various disposal options, analyses were performed on bulk sediment samples and coarse fraction splits to assess whether potential contaminants can be isolated by performing a size separation prior to disposal. **Appendix A** contains a full compilation of the source laboratory data.

In terms of metals, only 57 percent of the analyses conducted resulted in detectable levels of analytes. Arsenic from one location (Area 1) was the only metal detected at or above an FDEP Soil Cleanup Target Level (SCTL) for residential uses of 2.1 mg/Kg. The measured arsenic concentration in the sediments for Area 1 was 5.2 mg/Kg. This exceedance is not significant for this project because sediment disposal would be at a landfill, for which the commercial/industrial SCTL of 12 mg/Kg would apply. The sediment arsenic levels for other areas of the lake were at levels, at which, even a moderate enrichment in concentration from something as simple as separating the fine fraction of the sediment from the coarse fraction could not result in an exceedance of the SCTLs. No other analytes were detected at levels near either the residential or commercial SCTLs.

Elutriates

Elutriate samples were prepared from lake water and sediments. The purpose of this test was to identify potential impacts of the proposed dredging activities both at the point of dredging and the area of disposal of excess water back into the lake. **Table 4.4** is a summary of the analytical tests for the sediment elutriate.

Table 4.4
Phase II Water Quality Analytical Summary

Analysis	Sample Fraction*	No. of Analyses by Sample Area						
		1	2	3	4	5	6	7
Elutriate - Nutrients TKN	B	1	1	1	1	1	1	1
Elutriate - Nutrients Nitrate/Nitrite	B	1	1	1	1	1	1	1
Elutriate - Nutrients NH3	B	1	1	1	1	1	1	1
Elutriate - Nutrients Total Phosphorus	B	1	1	1	1	1	1	1
Elutriate - Turbidity	B	1	1	1	1	1	1	1
Elutriate - Priority Pollutant (PP) Metals	B	1	1	1	1	1	1	1
Elutriate - Mercury	B	1	1	1	1	1	1	1
Elutriate - PAHs	B	1	1	1	1	1	1	1
Elutriate - PP Pesticides/PCBs	B	1	1	1	1	1	1	1
Elutriate - PCBs	B	1	1	1	1	1	1	1
Elutriate - Phenolics, Total Recoverable	B	1	1	1	1	1	1	1
Elutriate - Cyanide, Total	B	1	1	1	1	1	1	1
Elutriate - Sulfide, Acid Soluble & Insoluble	B	1	1	1	1	1	1	1

* B = bulk sediment sample

A comprehensive set of analyses were conducted on the samples. **Table 4.5** provides a detailed list of the analytes considered and the associated analytical methods.

Table 4.5
Summary of Elutriate Analytes and Methods

EPA 350.1, EPA 351.2, EPA 353.2, EPA 365.4 – Nutrients
Nitrogen, Ammonia; Nitrogen, Kjeldahl, Total; Nitrogen, NO ₂ plus NO ₃ ; Phosphorus, Total (as P)
EPA 6010 – Metals
Antimony; Arsenic; Beryllium; Cadmium; Chromium; Copper; Lead; Nickel; Selenium; Silver; Thallium; Zinc; Mercury {EPA 7470}
EPA 8081 - Pesticides
4,4'-DDD; 4,4'-DDE; 4,4'-DDT; Aldrin; alpha-BHC; beta-BHC; Chlordane (Technical); delta-BHC; Dieldrin; Endosulfan I; Endosulfan II; Endosulfan sulfate; Endrin; Endrin aldehyde; gamma-BHC (Lindane); Heptachlor; Heptachlor epoxide; Methoxychlor; Toxaphene
EPA 8082 – PCBs
PCB-1016 (Aroclor 1016); PCB-1221 (Aroclor 1221); PCB-1232 (Aroclor 1232); PCB-1242 (Aroclor 1242); PCB-1248 (Aroclor 1248); PCB-1254 (Aroclor 1254); PCB-1260 (Aroclor 1260)
EPA 8270 - SemiVolatile Organic Compounds
1-Methylnaphthalene; 2-Methylnaphthalene; Acenaphthene; Acenaphthylene; Anthracene; Benzo(a)anthracene; Benzo(a)pyrene; Benzo(b)fluoranthene; Benzo(g,h,i)perylene; Benzo(k)fluoranthene; Chrysene; Dibenz(a,h)anthracene; Fluoranthene; Fluorene; Indeno(1,2,3-cd)pyrene; Naphthalene; Phenanthrene; Pyrene
Other Substances
SM 4500-S ₂ E - Sulfide; EPA 420.4 - Phenolics, Total Recoverable; EPA 180.1 - Turbidity; EPA 335.4 - Cyanide

Figures 4.9, 4.10, and 4.11 graphically depict the results for detected analytes for nutrients, metals, and turbidity. As expected, the elutriate has high concentrations of nutrients, which is one of the causes for the lake's nutrient enrichment. Only turbidity and **lead have the potential to exceed** regulatory water quality standards. Water quality issues during the dredging process will be discussed in the following section.

Figure 4.9
Elutriate Analytical Results – Nutrients
(Note: Exceedances of Class III Standards Indicated in Red)

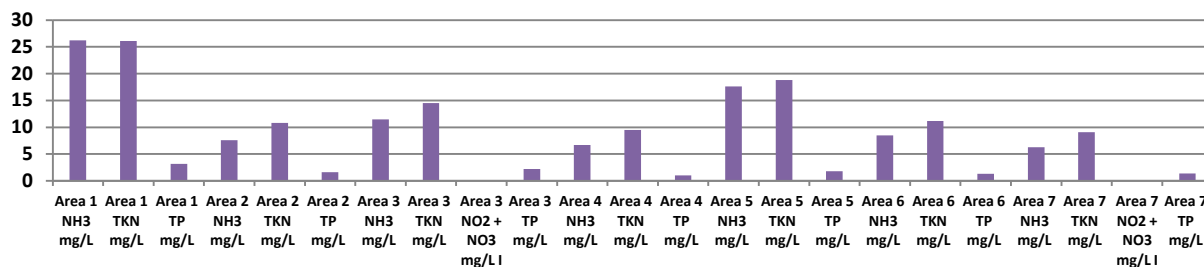


Figure 4.10
Elutriate Analytical Results – Metals
(Note: Exceedances of Class III Standards Indicated in Red)

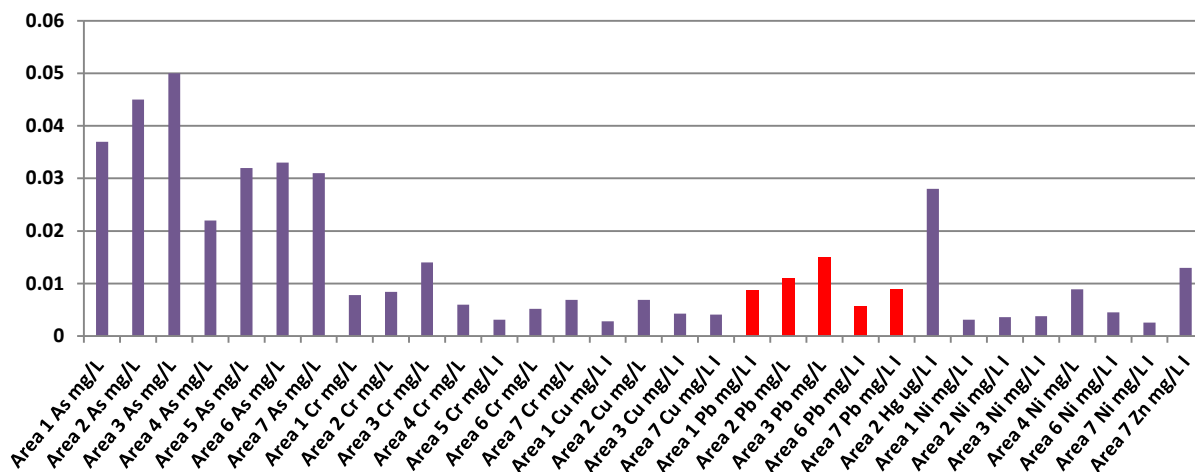
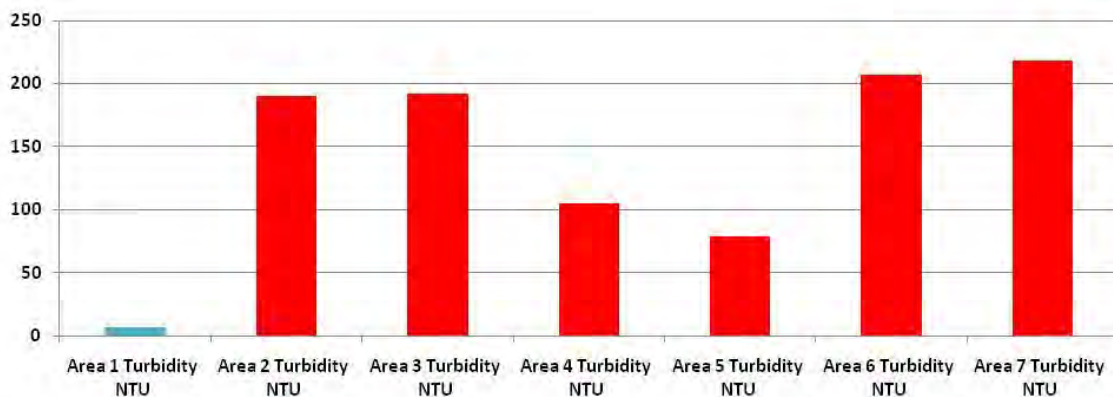


Figure 4.11
Elutriate Analytical Results – Turbidity (BKGRD = 15.59 NTU)
(Note: Exceedances of Class III Standards Indicated in Red)

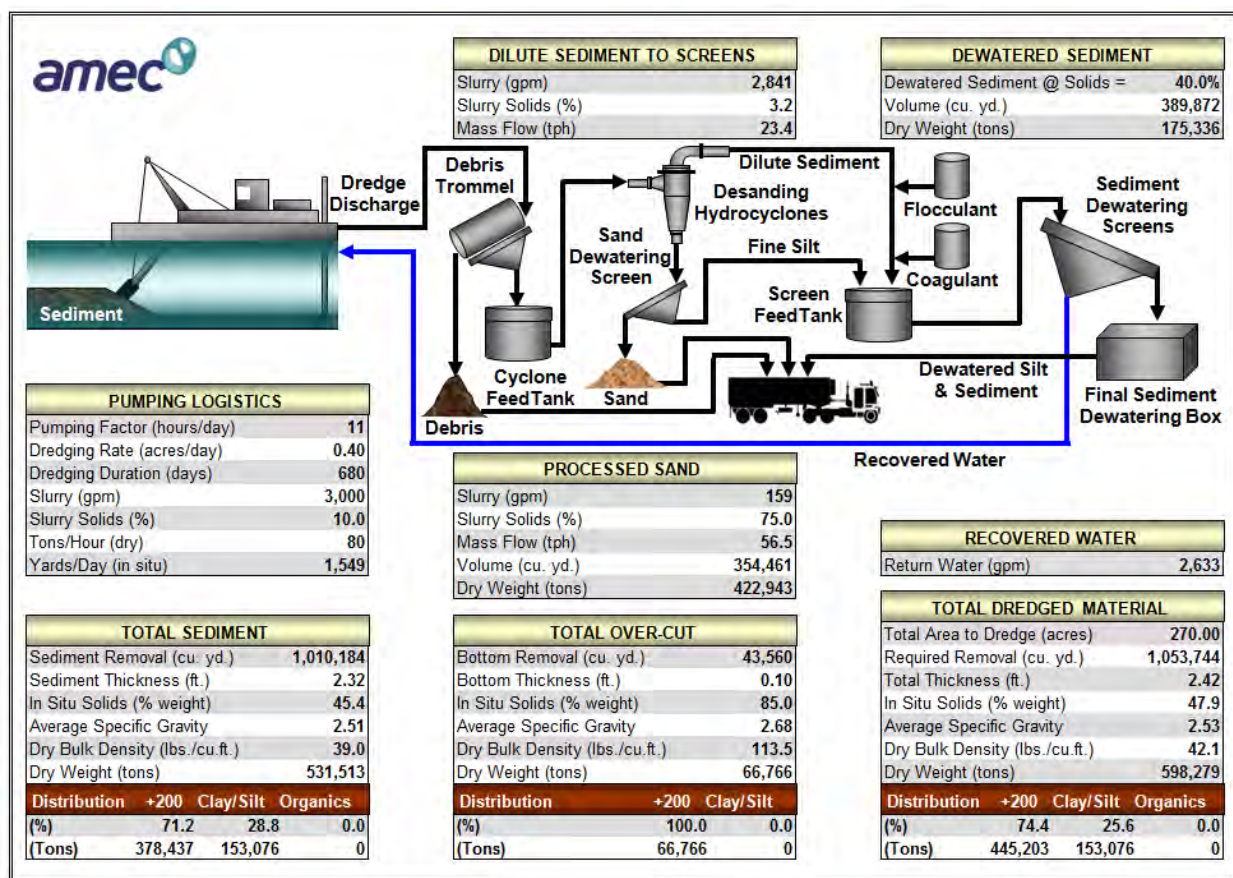


5.0 DREDGING PLAN

5.1 Introduction

As described in **Section 2**, dredging of lake sediments was identified as critical for lake restoration. The dredging activities include three main processes, removal of in-situ sediment, sediment dewatering, and final disposal of the dredged material. **Figure 5.1** is a process schematic. It shows specific quantities within each of the processes.

Figure 5.1
Lake Average Parameters – Process Schematic



Two factors determined the sediment dredging activities, the amount of in-situ sediment in the lake that was identified for removal and the limitations of the area available for the various activities associated with sediment dewatering and disposal. Dewatering and disposal required land area for; a) placing the dewatering equipment; b) storing the dewatered sediment prior to disposal; c) placing the water quality treatment facilities necessary to comply with permitting requirements, and d) placing the piping facilities for sediment and return water conveyance.

Following are descriptions of each of the removal activities:

5.2 Removal of In-Situ Sediment

A goal of the project during development of the engineering plans was to optimize the sediment removal activities by minimizing overcut and avoiding dredging in areas of thin sediment accumulation (up to 12 inches) and where the sediments include a low amount of organic material. It was considered that those areas do not represent significant sources of nutrients into the water column. The plans show the existing top of the sediment layer, the estimated location of the lake sandy bottom, and the extent of the planned sediment removal. As mentioned previously, the estimated volume of in-situ sediment to be removed from Lake Seminole amounts to one million CY.

Both mechanical and hydraulic dredges were considered for this type of application. However, because mechanical dredging has several disadvantages such as imprecise control of depth excavated, incomplete removal between bucket excavations, loss of fine-grained material during bucket withdrawal, disturbance of shoreline, and potential spillage from barge landing and unloading operations, hydraulic dredging was selected as the preferred option.

In general, the hydraulic dredging equipment consists of a hydraulic dredge that excavates and pumps material from within a lake through a temporary pipeline (typically high-density polyethylene) to an offsite location. The dredge functions as a floating vacuum cleaner that can remove lake-bottom sediments with reasonable precision. Control of dredging depth and sediment disturbance occur by various configurations of the suction head, ranging from a rotating cutter or auger to a shielded intake port. Hydraulic dredging is an unobtrusive method that requires no disturbance of the shoreline and it is the preferred method for this application.

The hydraulic dredge anticipated for this project uses a non-rotating “suction head” in place of a more conventional cutter head. This is an important consideration for excavating muck and fine sand. The dredged slurry will be pumped through a pipeline, using a barge-mounted booster pump and land-based sled-mounted diesel-powered booster pump, to the sediment dewatering area.

The barge-mounted dredge will consist of a “ladder” assembly supporting the suction head and discharge pipe, a pump that will move the material from the dredge to the dewatering area, and an operator responsible for maintaining suction head contact with the sediment while minimizing overcut volume. The ladder is raised and lowered by a pulley system suspended from an “A”-frame. Diesel engine driven pumps are recommended for the dredge and slurry transport system.

Dredge movement will consist of side-to-side sweeping motions as dredging advances through the sediment. The dredge will move in parallel paths for a pre-determined distance as shown on the plans. Each “cut-line” will be offset the width of the sweep from the previous line to maximize sediment removal. A suction head hydraulic dredge has proved effective for other lake dredging projects managed by AMEC and is expected to perform as well in Lake Seminole.

The dredging rate, measured in terms of in-situ volume, will be approximately between 1,400 CY/day. As shown in **Table 4.2**, the sediment in-situ solids content by weight averages 45 percent. The corresponding solids content by volume is 25 percent at a solids bulk SPG of 2.51. The solids content of the dredged slurry to be pumped to the dewatering facility is expected to be 5 percent. The daily volume of dredged slurry pumped from the lake has been estimated at about 7,000 CY. The dredged lake area is 270 acres.

Sediment dredging will partially occur on sovereign submerged lands. As described in **Section 6** in more detail, a Sovereign Submerged Land Determination request was submitted to the Division of State Lands. **Map 8** shows the approximate boundaries. Dredging activities will take place in approximately 180 acres of sovereign lands. The estimated volume of dredged material is 79,000 CY.

The dredge material will be pumped from the dredge to the dewatering facility through a 12-inch internal diameter HDPE flexible pipe. The portion of pipe from the lake shore to the dewatering facility will be approximately 500 ft long and will be installed along the corridor shown on the plans. The pipe will be kept in place by cement collars located at each end of the pipe segment and at significant turns. A steel pipe sleeve will be installed at the location where the pipe crosses the public access paths to minimize disruption of recreational use of the park and to act as secondary containment. The stationary HDPE pipe will be fusion-welded to the pipe connected to the dredge at the lake shore. The dredging pumping rate will be about 3,000 gallons per minute (gpm). It is expected that the work will be completed in 24 months.

5.3 Sediment Dewatering

The dewatering facility for the project will be constructed at a site located along the eastern shore of the southern lobe of the lake. The site is owned by Pinellas County and was formerly utilized as a plant nursery. A portion of the site houses office, garage, and ancillary storage facilities utilized by county parks maintenance crews. This portion of the site will be excluded from activities associated with the project.

Several types of dewatering and disposal schemes were considered for the project ranging from confined upland disposal with no dewatering to high rate mechanical dewatering with subsequent beneficial utilization of the dewatered sediments. Ultimately high rate mechanical dewatering was chosen as the preferred technology based on a number of factors including:

- The relatively small land area available for dewatering;
- Ease of handling of dewatered sediments with respect to beneficial use needs; and
- Demonstrated success of the process at other projects such as the Sawgrass Lake Project in Pinellas County.

As shown on **Figure 5.1**, the dewatering system for the project will consist of three primary steps; (1) screening of dredge inflow to remove large trash and debris, (2) removal of sand size material from the process flow stream remaining after step 1, and (3) mechanical dewatering of the remaining high organic content / fine sediments with the aid of polymers.

Dewatered sediments from the third step in the process will be stored on-site for a nominal period of 7 days to undergo additional evaporative drying to enhance material handling characteristics and to reduce transportation and disposal costs. General performance specifications for the dewatering facility are as follows:

- Daily in-situ sediment processing capacity: 1,000 to 3,000 yd³ per day
- Nominal dredge flow capacity @ 10% solids by weight: 3,000 gpm
- Sand processing capacity (dry tons basis): 35 to 65 tons/hour
- Fine sediment processing capacity (dry tons basis): 15 to 45 tons/hour
- Dewatered fine sediment percent solids by weight: 35%
- Fine sediment percent solids by weight at 7 days: 44%

As previously discussed, the first processing step will be to screen the incoming dredge flows to remove any large debris and trash prior to desanding and dewatering. Several types of screening equipment could be utilized for this step in the process including flat deck systems and rotating trommel type screens. Oversized material from this process will be collected and disposed off as a separate waste stream. This material is not expected to be suitable for any beneficial uses. It is planned to be disposed of at the County's landfill.

Following the initial screening step, the remaining dredge material will be processed through a de-sanding unit with the intent of removing sand size materials from the process flow stream. The de-sanding unit should generally consist of dewatering through hydrocyclones to remove water, fine materials, and organics followed by subsequent dewatering of the hydrocyclone underflow to further dewater the material. The screen overflow will generally consist of clean sandy material that can be immediately removed for off-site final disposal / beneficial use.

The hydrocyclone overflow and screen underflow from the de-sanding unit will be combined for subsequent polymer treatment, screening, and passive dewatering. Polymer dose studies were completed for sediments collected within four areas of the lake as shown on **Figure 5.2**. Testing results indicated that the best product for dewatering assuming a filtration application is a low charge emulsion cationic flocculent. Low to medium charge polymers have been successfully used in dredging projects in Florida. This type of polymer is being used at the Sawgrass Lake project in Pinellas County with no aquatic toxicity issues. Results of the polymer dose tests and the material's MSDS are included in **Appendix A**.

Following polymer dosage, the process stream will be passed across stationary screens to facilitate flocculation of sediments and initial dewatering. The overflow of the screens will consist of a fairly high solids content which will undergo additional dewatering in a process similar to that used at the Sawgrass Lake project. The equipment utilized at Sawgrass Lake is manufactured and operated by Genesis Water.

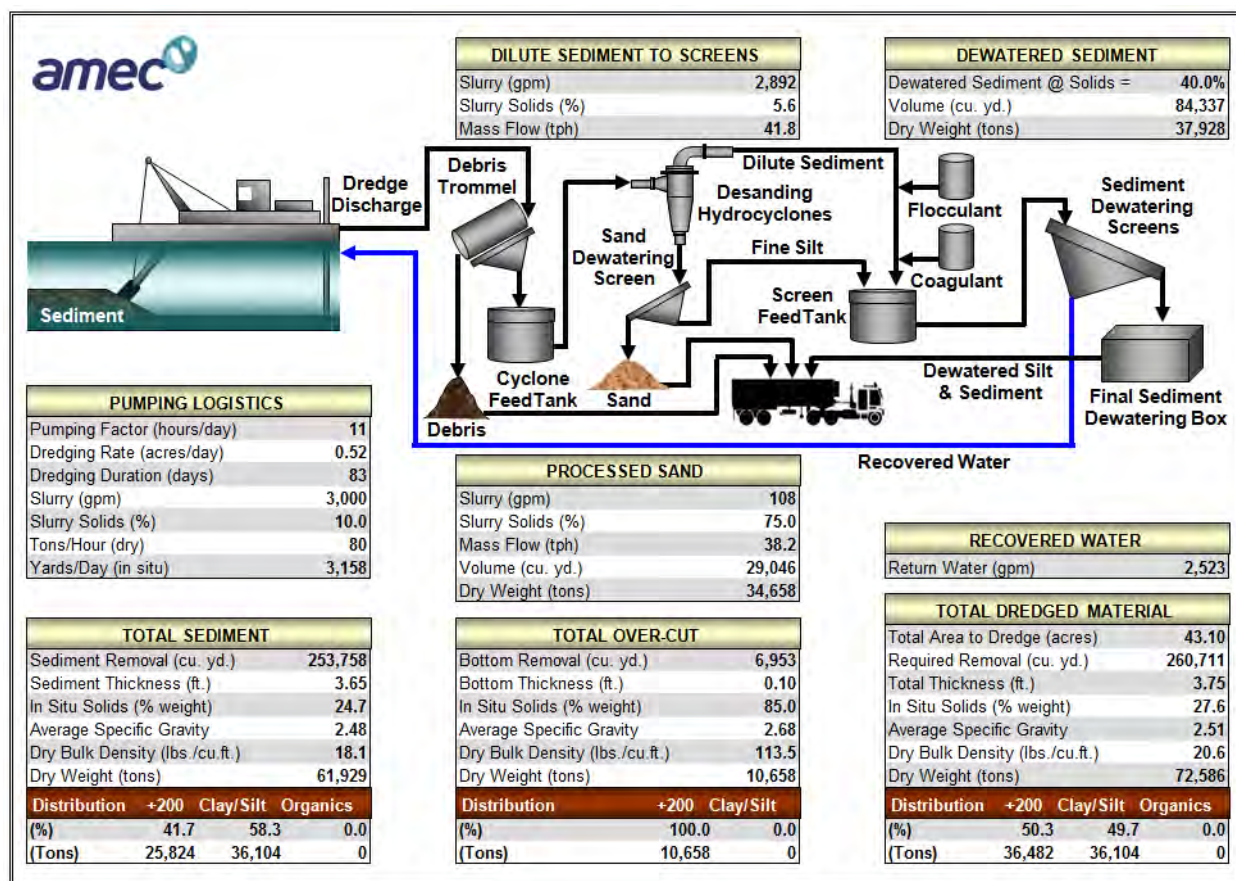
As previously discussed, **Figure 5.1** shows the general process flow schematic for the project based on average sediment parameter values. In reviewing the sediment characterization data presented in **Section 4**, it is apparent that sediment characteristics vary across the lake but can be generally grouped into three general types characterized as follows:

- **Group 1** – this group consists exclusively of the sediments within the Area 1 sediment distribution area depicted in **Figure 3.1**. These sediments generally contain a higher percentage of fines than other areas in the lake and have the lowest overall in-situ solids content.
- **Group 2** - this group consists of the sediments within the Area 2, 3, and 4 sediment distribution areas depicted in **Figure 3.1**. These sediments generally contain a higher percentage of sand size sediments than other areas in the lake and have the highest overall in-situ solids content.

- **Group 3** - this group consists of the sediments within the Area 5, 6, and 7 sediment distribution areas depicted in **Figure 3.1**. These sediments generally fall somewhere in between the group 1 and 2 sediments in terms of particle size distribution and in-situ solid content.

Process flow schematics for each of the above groups of sediments are present in **Figures 5.2, 5.3, and 5.4**, which follow:

Figure 5.2
Group 1 Sediment Parameters – Process Schematic



Group 2 Sediment Parameters – Process Schematic

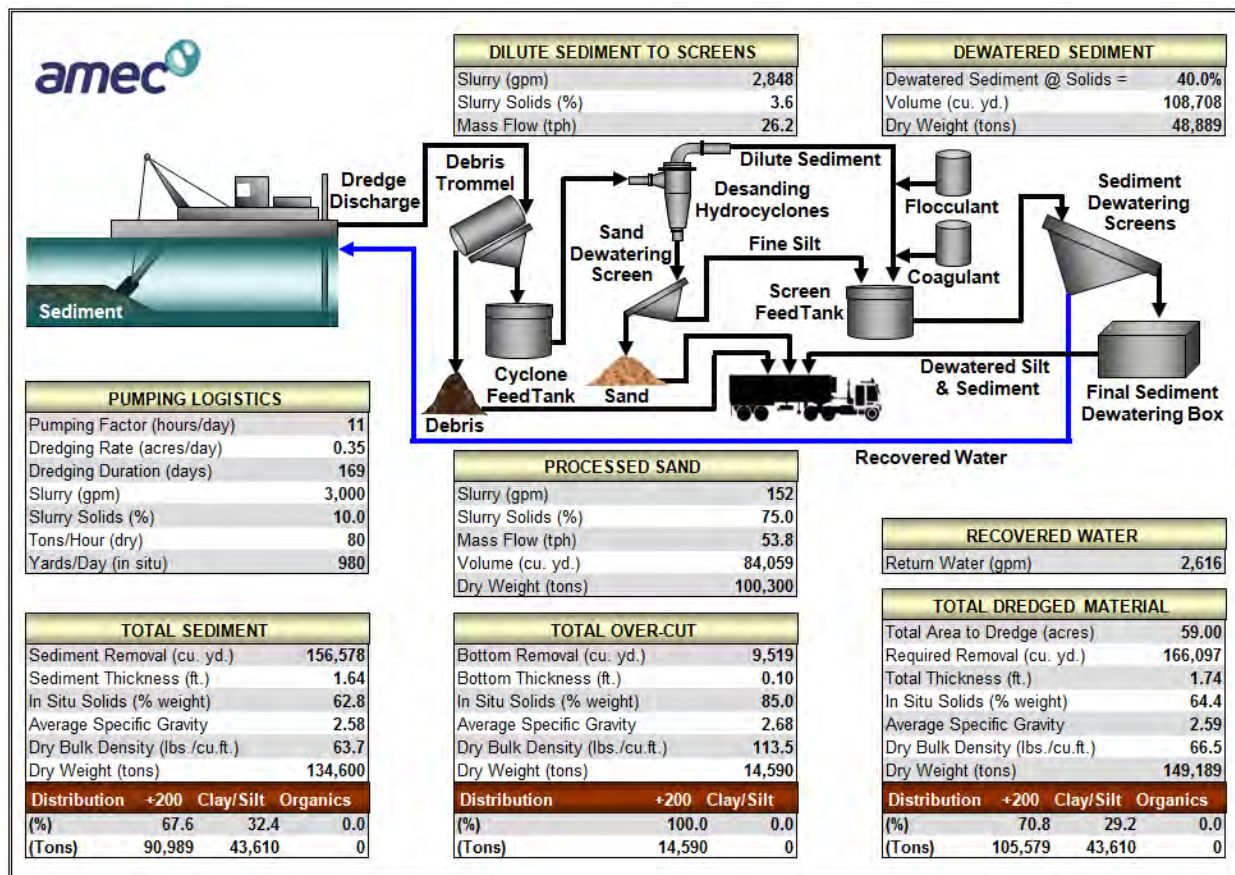
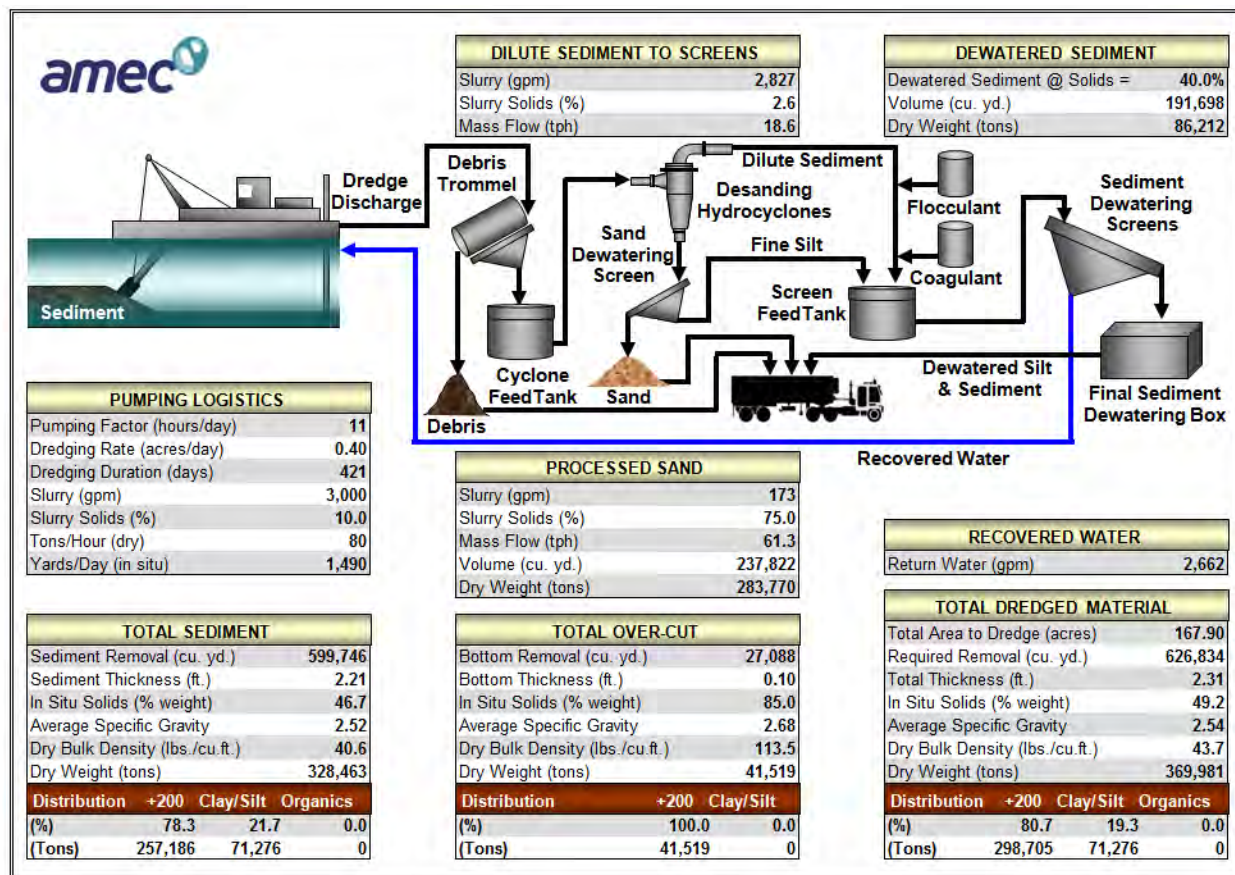


Figure 5.4
Group 3 Sediment Parameters – Process Schematic



Excess Water

As described previously, the dredged material from the lake is expected to have a solids concentration of 5 percent by volume. The solids content in the dewatered material will be about 20 percent solids. The excess water will be pumped back to the lake once it is subject to treatment per the stormwater pollution prevention plan (SWPPP) requirements. A 150-ft mixing zone has been considered around the discharge point in the lake.

Treatment of excess water will occur at a SWPPP detention pond that will be a minimum of 0.5 acres in size. The pond volume will be about 1.5 acre-ft, which far exceeds the SWPPP volume requirement of 25,000 cf (3,600 ft³ of storage at the approximate 7-acre site). As shown on the plans, the pond will be built adjacent to the production / dewatering area within the area labeled "sediment sump 1" on sheet 43 of the plan set. This facility will also receive inflows from the storage and drying areas described later in the section. Water elevations in the pond will be controlled by on/off switches located at the pond's wet well. One foot of freeboard will be provided. During dry weather, the pond will be able to hold a volume equivalent to 3 hrs of the dewatering facility operation in case discharges to the lake must be stopped for maintenance or regulatory compliance purposes.

The excess water will be pumped back to the lake through a 12-inch HDPE pipe that will be installed along the same corridor as the pipe transporting the dredged material to the dewatering units. The outfall location in the lake is ideal for discharge given the straight shore line and the minimum amount of native vegetation, which will eliminate areas of in-lake storage. The pipe must be installed protruding from the shore to a depth of 2 ft and in a manner that minimizes sediment re-suspension. The final configuration of the pipe at the discharge point will be left to the contractor with prior approval from the County. One option is to install it with the nozzle pointing upwards at 45 degrees towards the center of the lake. Another option is to protect the bottom of the lake with a piece of geomembrane at the pipe discharge point. The geomembrane could be held in place by concrete weights.

Excavated material from pond construction will be used for a) placement in areas to be used for sediment storage to even the terrain and establish process flow gradients towards the water quality treatment pond, and b) build the temporary perimeter roads slightly elevated to establish positive drainage to the interior of the site and pond areas. No water will be impounded above existing grade.

The parameters of concern in the returned water are solids, nutrients (nitrogen and phosphorus), unionized ammonia and lead. Following is a description of the issues associated with these parameters.

- The solids concentration in the excess water is very small and less than the mg/L TSS concentration in the lake water. Discharge of solids to the lake will be controlled by placement of erosion mats around all the production and sediment process units.
- Based on the average TN and TP concentration in both the lake water (TN=2.95 and TP=0.11 mg/L) and the sediment elutriate (TN=14.3 and TP=1.79 mg/L), as well as the average soils content of the sediment by volume (25%) and the dredged material soils content by volume (5%), it was determined that the concentration of TN and TP in the excess water discharge will be 5.2 and 0.4 mg/L, respectively. Those concentrations, although higher than the background lake water, will be temporary and will not cause an imbalance in the lake's natural populations of aquatic flora or fauna.
- The water quality standard threshold for unionized ammonia is 0.02 mg/L. The standard is substantially exceeded in the lake itself given the average lake water pH of 8.85. Assuming that the measured average TKN concentration of 2.95 mg/L is all ammonia, the unionized ammonia concentration in the lake water at 20 C is 0.66 mg/L (background conditions). Based on the elutriate and lake water concentrations, it is expected that the excess water discharge will have an ammonia concentration of 5.2 mg/L, which results in an unionized ammonia concentration of 1.16 mg/L at 20 C and at the lake's pH. Both background and the discharge substantially exceed the standard. Given that the dilution ratio necessary to meet background is less than 2, it is anticipated that background concentrations will be met just a few outfall pipe diameters away from the discharge and well within the edge of the mixing zone, as discussed in Section 6. An aeration system will be installed in the SWPPP pond to facilitate nitrification. However, it is recognized that the detention time in the pond is not adequate to allow for significant nitrification processes to take place.

- Given the reported average alkalinity of 87 mg/L as CO₃Ca in the lake, the applicable lead water quality standard is 0.98 ug/L. This chemical was found in the sediment elutriate at an average concentration of 8.48 ug/L, which represents a concentration of 1.7 ug/L in the excess water assuming no lead in the background. Similar to unionized ammonia, the dilution factor to meet standards is less than 2 and will be met at the edge of the mixing zone.

Drainage and Stormwater Runoff

Existing drainage patterns will be maintained. Stormwater runoff occurring inside the dewatering and sediment storage areas will be conducted to the treatment pond, which has a capacity to store at least one inch of runoff over a 7-acre drainage area, in addition to approximately one hour of operation of the dewatering facility. Erosion protection and turbidity control measures will be provided at all work areas. Those measures will be maintained through the duration of project activities. Once dredging operations are completed, all disturbed lands will be returned to the original pre-project condition.

Dewatered Soils

The output from the dewatering system is expected to have a soil concentration by volume of about 15 percent. The coarse material will be transported directly to the disposal site, whereas the fine material will be transported to a 1.0-acre site initial sediment stacking area for storage and additional dewatering. Subsequently the fines will be moved to a second and final stacking 1-acre site area prior to being transported to the disposal site. Excess water at the stacking sites will be collected in a perimeter drainage system and pumped to the SWPPP pond. The estimated dewater flow is 70 gpm. The material will be collected from this site for final disposal at the County's Bridgeway Acres landfill.

5.4 Disposal Method

The dredged and dewatered sediment will be transported from the site to the County's Bridgeway Acres (BWA) facility located on 118th Avenue North in Pinellas County. The material will be used for either daily cover. The sediment may also be used to fill-in three sediment basins and/or for regading side slopes during landfill closure. Use of the material will be on as as-needed-basis. It is anticipated that it may be stored up to year. Storage will occur inside the landfill slurry wall. The daily volume of transported dredged material has been estimated at approximate 750 CY. The total volume of sediment transported will be about 550 thousand CY.

6.0 **ASSESSMENT OF ENVIRONMENTAL IMPACTS**

Lake Seminole is the flooded basin of a relict embayment, an arm of Long Bayou. The lake was formed when the Park Boulevard causeway was constructed and a large concrete weir structure was installed. Aerial photographs of the original bayou are presented in **Maps 1 - 4**. Currently the lake is surrounded by dense urban residential development with approximately 25% of the shoreline abutting a county park. Nearly all of the shoreline abutting residential properties is armored by seawalls. Sediment cores taken throughout the lake, along with bathymetric data, indicate that the deep water sections of the old bayou have in-filled with organic and nutrient laden sediment ranging from fines to peat layers adding to the existing peat and sediment that had accumulated prior to inundation. Deeper holes not consistent with the native topography are likely dredged holes used to provide fill for adjacent upland development prior to the development of modern environmental protection rules. The specifics of the organic and nutrient content sediment have been thoroughly discussed above. The ecological benefits of the removal of this organic debris are many and far outweigh the temporary ecological impacts of the proposed dredging operation.

6.1 **Ecological Impacts**

This evaluation of the environmental impacts of the proposed dredging and dewatering operation follows the criteria set forth in the SWFWMD Basis of Review Chapter 3 - Environmental. The project will result in minor temporary impacts to the surface water and wetland habitat adjacent to the dewatering site. Only minimal permanent impacts are expected as a result of the project. The extent of the impacts quantified is the conversion of 0.04 acres of emergent vegetation to open water as a result of increased water depth. This is necessary to improve water flushing within a small bay on the east side of the narrows area. The vegetation is almost entirely cattails (*Typha sp.*). **Figure 6.1** is a photograph of the impacted area. Please see **Plan Sheets 7 and 12** for details.

Figure 6.1
Cattails to be impacted by Dredging



6.1.1 Elimination or Reduction of Impacts

There are only minimal permanent impacts associated with this project and it is intended to provide long term environmental benefits. Temporary impacts have been reduced to the greatest extent practicable. The limits of dredging have been reduced where possible and practical, while still achieving the desired environmental benefits. Careful consideration of the cost-benefit analysis has been used to eliminate areas where only minimal sediment accumulation has occurred. This includes some shoreline areas where emergent vegetation is present. Further reductions in the dredge scope would significantly reduce the environmental benefits of the project.

The dewatering site has been chosen to minimize impacts to wetlands and other habitats within the area. The site is a County owned plant nursery site on the east side of the lake. While the shape of the site is not ideal from a logistical working area, it does provide benefits in terms of impact reductions. The location of the site is in close proximity to the lake. This will reduce the temporary impact of the piping corridor to and from the dewatering ponds.

This corridor will be less than 300 feet through existing park property. **Figure 6.2** shows the pipeline alignment through a portion of the upland park area. The pipe installation can be accomplished with little to no impacts to large tree species and represents the shortest possible distance through shoreline wetlands. The lake bank in this area is rimmed by a raised dyke used as an access road by park maintenance vehicles. This dyke may be used as a pipe layout area to minimize any impacts to the adjacent wetlands from the construction phase of the project. A partially paved park trail connects the dewatering site with the dyke to allow safe and low impact access between the work sections. An upland cut ditch exists on the landward side of the dyke. The proposed pipelines will be elevated above the ditch to minimize impacts. All upland and ditch impacts will be restored to equal or better than pre-existing conditions following construction. Additionally this section of shoreline has minimal emergent vegetation that may be temporarily impacted by work boats and the floating pipeline.

Figure 6.2
Pipeline Alignments through Upland Park Area



The pipeline will originate in the dewatering site and proceed through the western fence line into Lake Seminole Park, through uplands, over the ditch and dyke, and finally down into the lake. The upland side of the ditch is dominated by slash pine (*Pinus eliottii*) and laurel oak (*Quercus laurifolia*) with an understory of elderberry (*Sambucus canadensis*), red cedar (*Juniperus*

silicicola), beggartick (*Bidens* sp.), saw palmetto (*Serenoa repens*), cabbage palm (*Sabal palmetto*), muscadine grape (*Vitis rotundifolia*) and St. Augustine grass (*Stenotaphrum secundatum*). Several exotic species are also present including Brazilian pepper (*Schinus terebinthifolius*), castor bean (*Ricinus communis*), and creeping ox-eye (*Wedelia trilobata*). The ditch itself contains elderberry, leather fern (*Acrostichum danaeifolium*), woodbine (*Parthenocissus quinquefolia*), laurel oak, dog fennel (*Eupatorium capillifolium*), and the exotic primerose willow (*Ludwigia peruviana*). The vegetation on the dyke is limited by regular pedestrian and vehicular traffic and includes various grasses, beggartick, with a few slash pine and cabbage palm on the slopes. Shoreline vegetation is limited to a thin strip of wetland plants due to the quick rise in elevation to the dyke crest. Species found on the shoreline include beggartick, Carolina willow (*Salix caroliniana*), cabbage palm, laurel oak, dayflower (*Commelina* sp.), pennywort (*Hydrocotyle* sp.), smartweed (*Polygonum densiflorum*), dog fennel, as well as several exotic species including primerose willow, wild taro (*Colocasia esculenta*), sesban (*Sesbania* sp.), balsam apple (*Momordica charantia*), and papyrus (*Cyperus alternifolius*). **Figure 6.3** shows the pipeline alignment over the dyke and into the lake.

Figure 6.3
Pipeline Alignment over Dyke and Into Lake



A few species of aquatic plants are present along the shoreline at this location. **Figure 6.4** shows the shoreline at the pipe's discharge point. As noted above, this location was chosen due to the minimal amount of aquatic vegetation present compared to other sites. A thin line of tape grass (*Vallisneria americana*) extends along the shallows approximately ten feet from the shore. A patch of spikerush (*Eleocharis interstincta*) lies along the shoreline just north of the proposed return water outfall. Direct impacts to this patch will be avoided. Further offshore are two stands of bulrush (*Scirpus* sp.). These are approximately 150 feet from the shore and should be at the edges of the proposed mixing zone minimizing any potential impacts. A review of historical

aerial photography and interviews with lake managers indicate that the aquatic vegetation in the lake is ephemeral and the extents vary greatly year to year.

Figure 6.4
Shoreline at Discharge Point



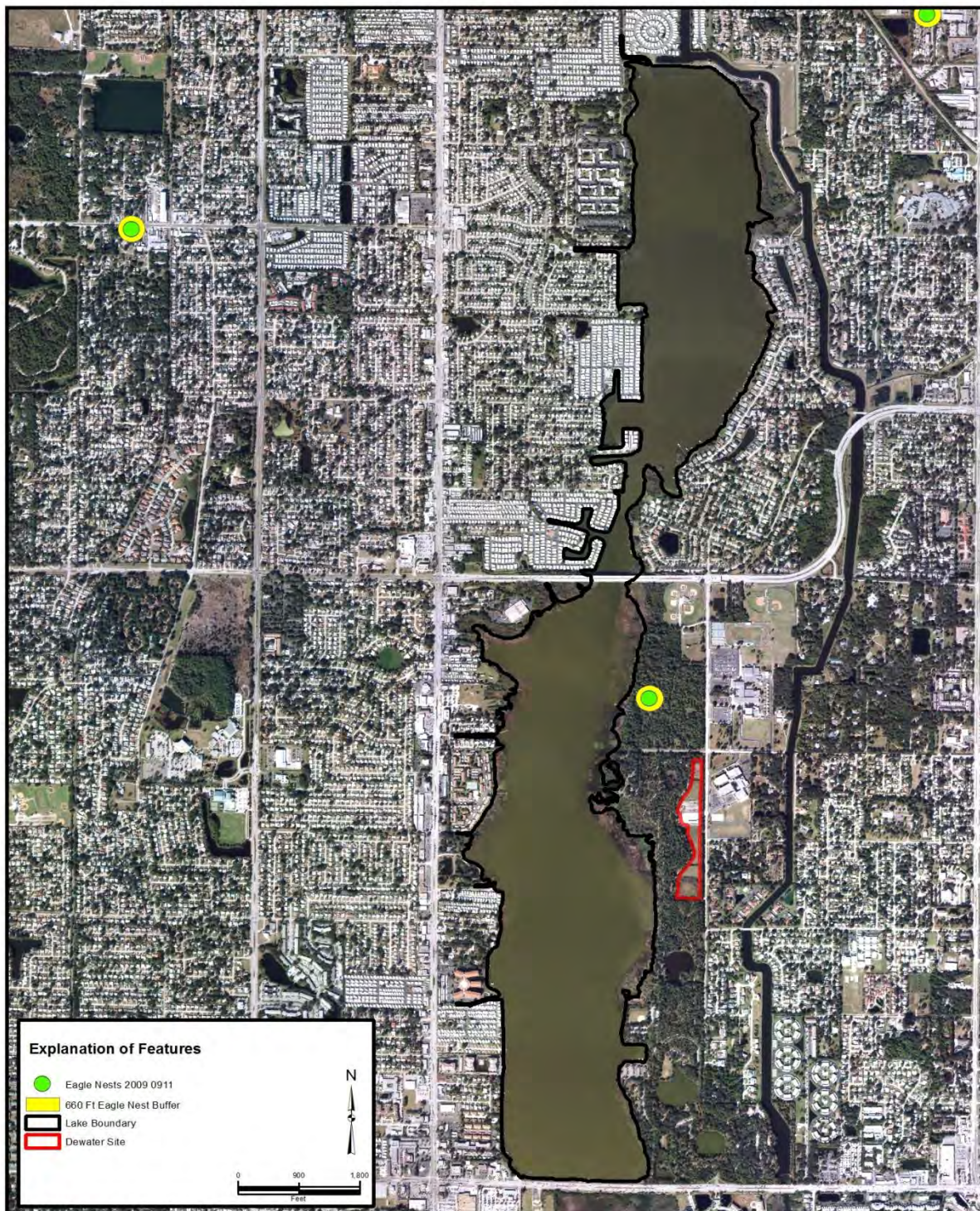
6.1.2 Fish, Wildlife, Listed Species and Their Habitats

There are no anticipated negative permanent or temporary impacts to fish populations from the dredging or dewatering operation. Negligible numbers of fish may be caught in the hydraulic dredge but this small number would have no effect on overall populations. Return water is expected to be as safe for fish species as existing lake water quality at the edge of the mixing zone. There are no known listed fish species within Lake Seminole. The removal of the fine and organic sediments and subsequent exposure of the underlying sandy soil is expected to provide additional nesting area for fish species.

Other wildlife within the project area is not expected to be permanently impacted and temporary impacts will be minimal. Noise will be the primary disturbance, but this is not likely to exceed the noise levels of recreational boaters already using the lake. There are eleven listed species known to occur in the project area. These are all bird species that can easily transit from the disturbed areas. Wood storks and American bald eagles are present in the project area. The nearest eagle nest is over 1000 feet from the closest proposed activity. Wood storks may use the shoreline as feeding habitat, but the project is outside of any rookery core foraging areas. West Indian manatees are prevented from entering the lake by the large weir structure connecting the lake to tidal waters. **Figure 6.5** shows the location of eagle nests in the project vicinity.

Overall use of the lake by wildlife is much lower than expected. Fish take from the lake by anglers has decreased over the last several decades. The lack of this food base is the likely cause of limited wading bird utilization of the lake despite its location close to the coast. Turtles and alligators were not observed on the last several field investigations.

Figure 6.5
American Bald Eagle Nest Sites



6.1.3 Water Quantity Impacts to Wetlands and Other Surface Waters

There are no anticipated changes in the hydrology of Lake Seminole and the associated fringing wetlands. Once the sediment is removed, the storage capacity of the lake will increase by one million cubic yards. The water level of the lake is regulated by the weir in the southern impoundment, therefore seasonal high water and normal pool levels should not be affected by the project. Water and sediment withdrawals during dredging operations will have an insignificant impact on water quantity with the system as excess water from dredging activities will be returned to the lake after treatment.

6.1.4 Public Interest Test

6.1.4.1 The proposed project will not adversely affect the public health, safety, or welfare or the property of others. The removal of the sediment will also remove bound chemical constituents and actually benefit public safety. All dredged sediment will be disposed of in an approved landfill.

6.1.4.2 The proposed project will not adversely affect the conservation of fish and wildlife, including endangered or threatened species, or their habitats. Please reference **Section 6.1.2** for a description of temporary impacts and permanent wildlife benefits.

6.1.4.3 The proposed project will not adversely affect navigation or the flow of water or cause harmful erosion or shoaling. To the contrary it will improve these conditions. Temporary impacts to navigation will result from the placement of the pipelines. All USCG recommended markings, lighting and aids to navigation will be followed.

6.1.4.4 The proposed project will not adversely affect the fishing or recreational values or marine productivity in the vicinity of the activity. Again the project is expected to improve recreational and productivity values.

6.1.4.5 The proposed project benefits will be permanent. The associated impacts during construction will be temporary in nature.

6.1.4.6 The proposed project will not adversely affect or will enhance significant historical and archaeological resources under the provisions of section 267.061, F.S. No known resources are found within the project footprint. Any resources discovered during construction will be immediately reported.

6.1.4.7 The current condition and relative value of functions being performed by areas affected by the proposed project will not be permanently impacted. Temporary and minimal impacts will occur during the construction of the project. These will be quickly regained and likely improved following construction.

6.1.5 Water Quality

6.1.5.1 Short Term Water Quality – The protection of water quality during the construction phase of the project will be accomplished by standard BMP's and are more fully described in the attached supporting documentation and plan set sheet 2. Additionally the selected contractor will be responsible for obtaining a NPDES permit as well as developing a detailed Stormwater Pollution Prevention Plan (SWPPP) specific to their proposed construction techniques. At a minimum all upland work adjacent to wetland or OSW areas shall be surrounded by silt fencing or similar device to prevent offsite runoff of sediment or turbid water. The discharge area for the return water within the lake shall be surrounded by floating turbidity curtains at the extents of the mixing zone. Dredge and floating booster pump barges will store diesel and oil absorbent pillows. Additionally, the dredge and floating booster pump barges will contain diesel and oil absorbent floating barriers to be deployed in the event of a petroleum spill, or increased turbidity due to sediment disturbance. The NPDES will also contain the contractor's environmental protection plans for ensuring that oils, grease, fuels and the like are not released into wetlands or other surface waters.

6.1.5.2 Long Term Water Quality – The primary goal of this project is to support the Lake Seminole RAP to improve the long term water quality of the lake. The reduction of shallow nutrient laden sediment and lowered bottom elevations will aid in minimizing the re-suspension of bottom sediments due to wind driven turbulence and propeller dredging from recreational users. The south end of the lake will require the most material to be removed to meet the project goals. This will create a wide deep area along the southwestern and southern edges of the lake. These areas were previously dredged for fill material for the adjacent upland development and roadway. Although these areas will reach depths of ten feet, the gradual slope should allow for proper mixing to minimize potential stagnation.

6.1.5.3 Mixing Zones – It is anticipated that mixing zones at both the return water outfall and dredging location will be necessary. The return water mixing zone will need to be 150ft from the point of discharge to allow proper mixing of the treated effluent and ambient lake water. The dredging process by its nature will produce some turbidity and a 200ft mixing zone will be sufficient to meet ambient water quality levels. All water quality will be within the limits of ambient lake water quality outside of the limits of the mixing zones.

6.1.5.4 Ambient Water Quality Considerations – All water quality at the dredging location and the turn water outfall will be within the limits of ambient lake water quality outside of the limits of the mixing zones.

6.1.6 Class II Waters

Lake Seminole is designated by the Florida Department of Environmental Protection as Class III water. It discharges into Long Bayou, also Class III water. Therefore Class II water quality criteria shall not apply to this project.

6.1.7 Vertical Seawalls

While much of the shoreline has been historically armored with seawalls, the proposed project does not include any new seawalls. Therefore this section of the Basis of Review shall not apply to this project.

6.1.8 Secondary Impacts

All impacts associated with this project are anticipated to be temporary in nature and appropriate avoidance and minimization efforts have been implemented. Some secondary impacts, primarily noise, will only persist during the construction phase of the project. These impacts are minimal and should not exceed normal disturbances caused by recreational use of the lake and adjacent park.

6.1.9 Cumulative Impacts

There are no negative cumulative impacts associated with this project. All project goals are to improve water quality and habitat within Lake Seminole. All disturbed areas will be returned to existing grade and re-vegetated as appropriate.

6.2 Mitigation

This project is part of an overall an Environmental Restoration effort and a component of the Lake Seminole Reasonable Assurance Plan. There are only minimal permanent impacts associated with this project. The extent of the impacts quantified is the conversion of 0.04 acres of emergent vegetation to open water as a result of increased water depth. This is necessary to improve water flushing within a small bay on the east side of the narrows area. All temporary impacts have been minimized to the greatest extent practicable. Therefore no mitigation is proposed.

7.0 PROPERTY OWNERSHIP AND SOVEREIGN LANDS ISSUES

Current ownership of the bottom lands in Lake Seminole is a mixture of private parcels, County owned parcels and Sovereign Submerged Land. A Sovereign Submerged Land determination request was submitted to the Division of State Lands to determine the exact extent of the lake under state ownership. Results of that determination were not precise and an approximate boundary has been delineated. This was done by using the maximum extent of both the 1926 and 1943 maps provided by the Division of State Lands. **Map 8** shows the approximate boundary of the Sovereign Submerged Lands. Work within the state owned lands covers approximately 180 acres and includes the removal of 79,204 cubic yards of sediment from state lands. **Maps 9a and 9b** depict the known private parcels in the project area. Pinellas County has perpetual easement documentation for these parcels allowing for public use and maintenance activities within the lake following flooding. Sample language from the agreement reads as follows...

“a perpetual easement to enter upon and remove earth, shell, etc. within the flooded area” and “shall have the right to dredge from the bottom of the proposed lake and fill in the water front” and “the lake created is to be a public lake at all times.”

These easements are recorded with the deeds of the properties in the County records. Copies of all such agreements will be provided upon request.

Pinellas County is the owner of Lake Seminole County Park on the eastern shore of the south lobe as well as several smaller parcels around the lake. They also own the parcel proposed for the dewatering site. Parcel information for the park and dewatering site will be included in the final application. The total shoreline owned by Pinellas County is 31,938 feet or 45% of the total shoreline.

It is anticipated that the Department will issue a Consent of Use for the portions of the project to occur within state owned bottom lands. Public interest criteria have been discussed in **Section 6.1.4**. The project is clearly within the public interest in terms of improved water quality. Additional benefits to the public include increased recreational fishing opportunities, increased quality of water dependent activities such as boating, skiing, and jet skiing, and improved aesthetics especially for adjacent property owners. All dredged material will be sent to the County landfill for beneficial use as capping material.

Pinellas County has conducted many public and stakeholder meetings with area residents over the last few years. There is much public support for this project and adjacent property owners are eager for the work to be completed. The project is also co-funded by the Southwest Water Management District, demonstrating their support of the efforts. Dates and locations of public meetings can be provided if required. In addition Pinellas County will voluntarily issue a public notice in the local newspaper to inform residents of the proposed project.

8.0 REFERENCES

BCI. 1997. Lake Seminole Sediment Characterization Study. Final task report prepared for PBS&J. October 1997.

PBS&J. 2001. Lake Seminole Watershed Management Plan. Final comprehensive report submitted to the Pinellas County Board of County Commissioners.

PBS&J. 2006. Lake Seminole Sediment Removal Feasibility Study. Final comprehensive report submitted to the Pinellas County Board of County Commissioners.

PBS&J. 2007. Lake Seminole Watershed Reasonable Assurance Plan. Final report prepared for the Pinellas County Department of Environmental Management, Clearwater, FL

Schelske, C.L., M. Brenner, and T.J. Whitmore. 1991. Lake Seminole Sediment Characterization and Analysis: Final report prepared for the Southwest Florida Water Management District. University of Florida Department of Fisheries and Aquaculture. Gainesville, FL

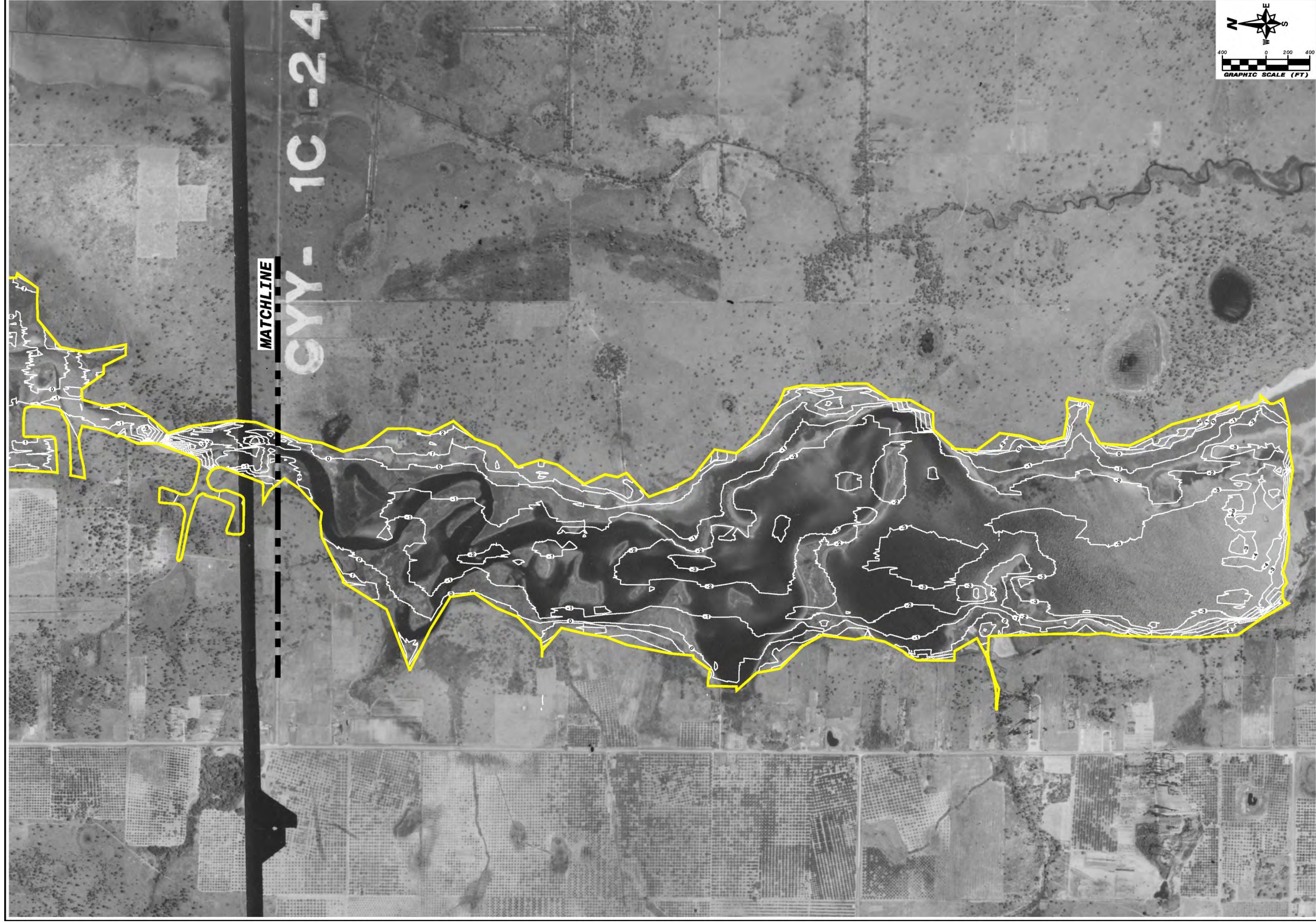
Southwest Florida Water Management District. 1992. Lake Seminole diagnostic feasibility study. Final report prepared for the Pinellas-Anclote River Basin Board. Brooksville, FL

United States Environmental Protection Agency. 2003. Expanded Site Inspection Report – Largo Landfill. Final report submitted to the Florida Department of Environmental Protection. Tallahassee, FL

Maps



MAP 1
TOP OF SEDIMENT SURVEY RESULTS – NORTH LOBE – HISTORIC AERIAL



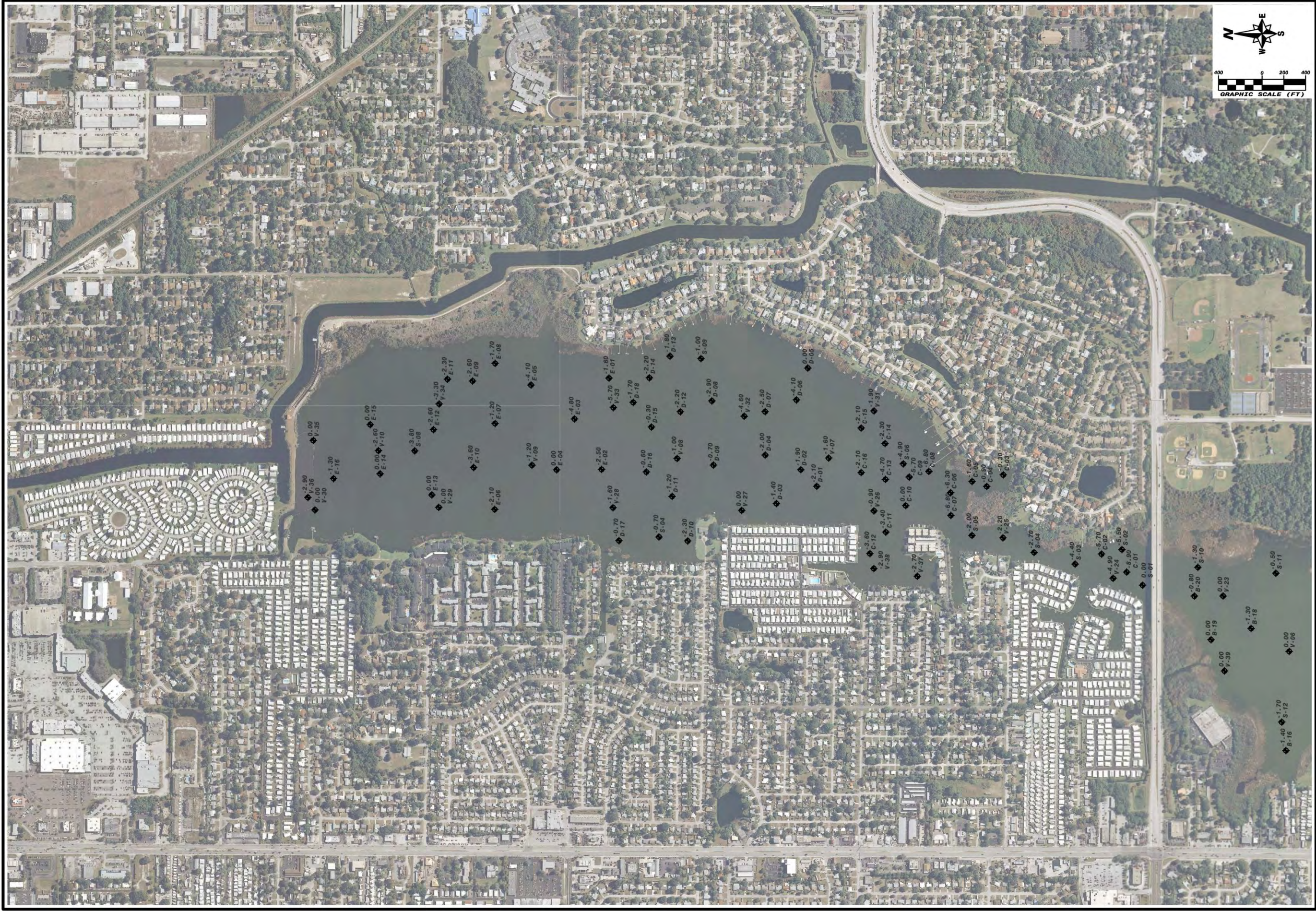
MAP 2
TOP OF SEDIMENT SURVEY RESULTS – SOUTH LOBE – HISTORIC AERIAL



MAP 3
SEDIMENT SAMPLE POINTS AND DEPTHS – NORTH LOBE (HISTORIC PHOTO)



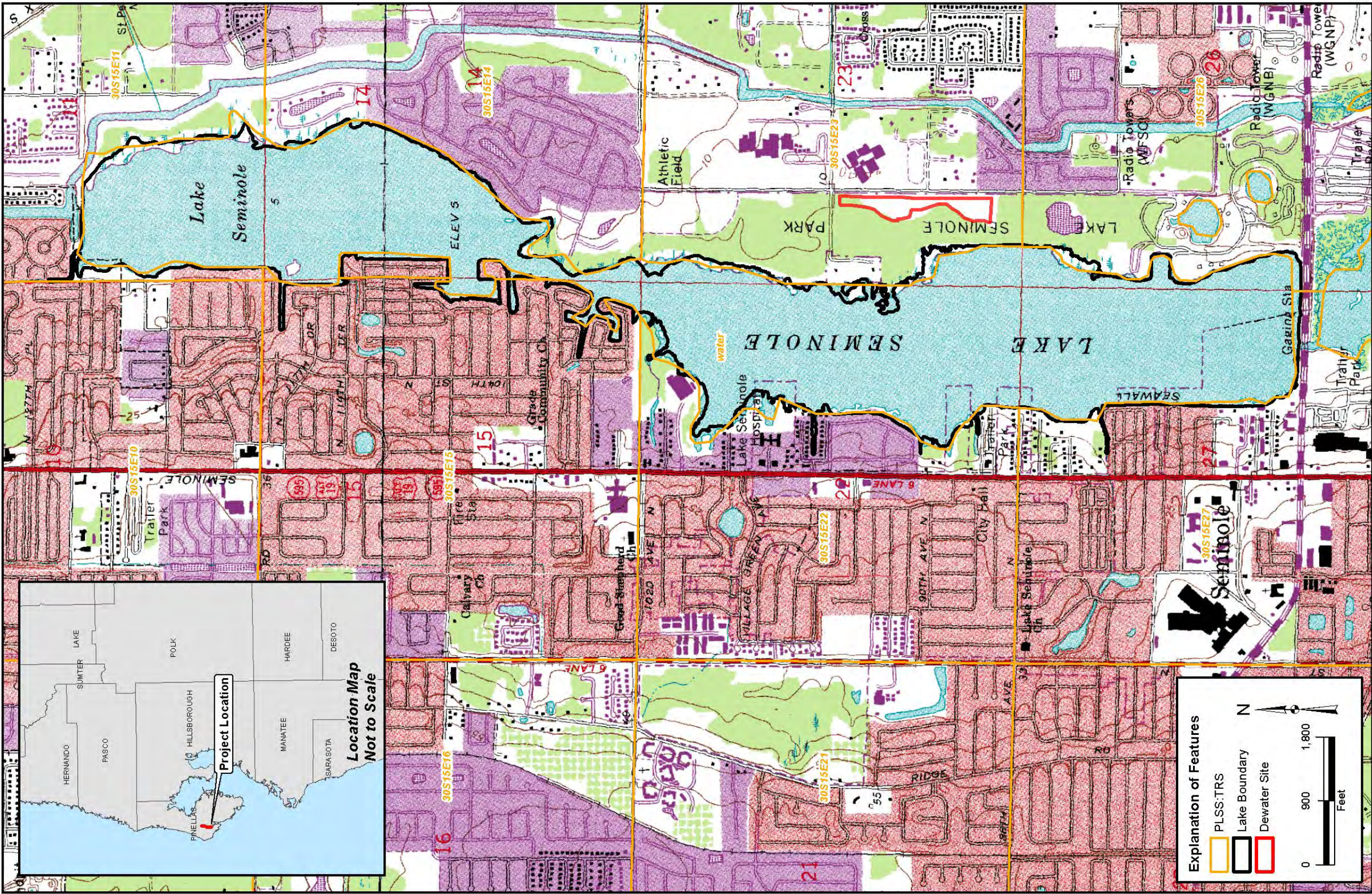
MAP 4
SEDIMENT SAMPLE POINTS AND DEPTHS – SOUTH LOBE (HISTORIC PHOTO)



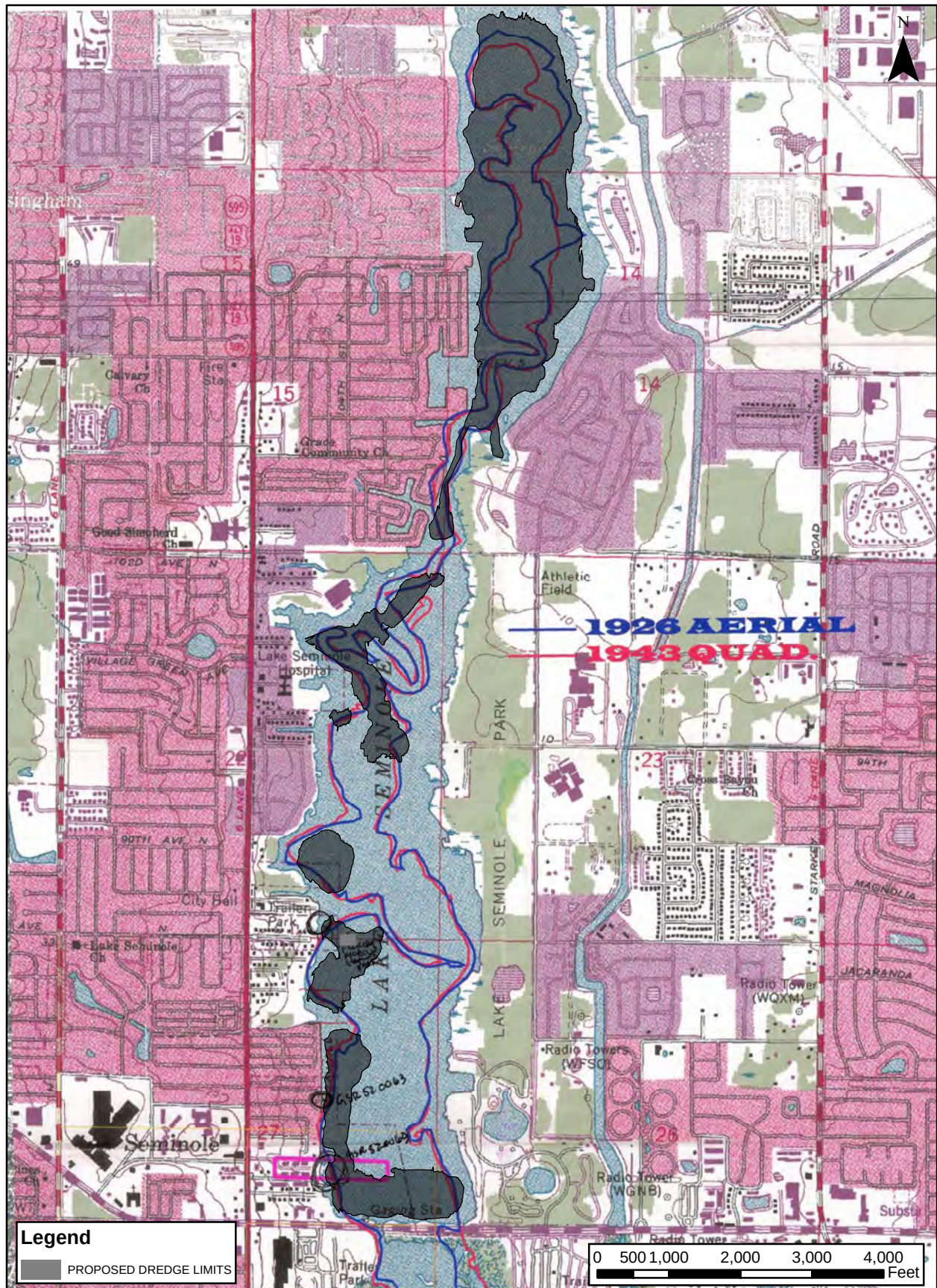
MAP 5
AERIAL PHOTOGRAPH AND SEDIMENT SAMPLE POINTS AND DEPTHS – NORTH LOBE (RECENT PHOTO)

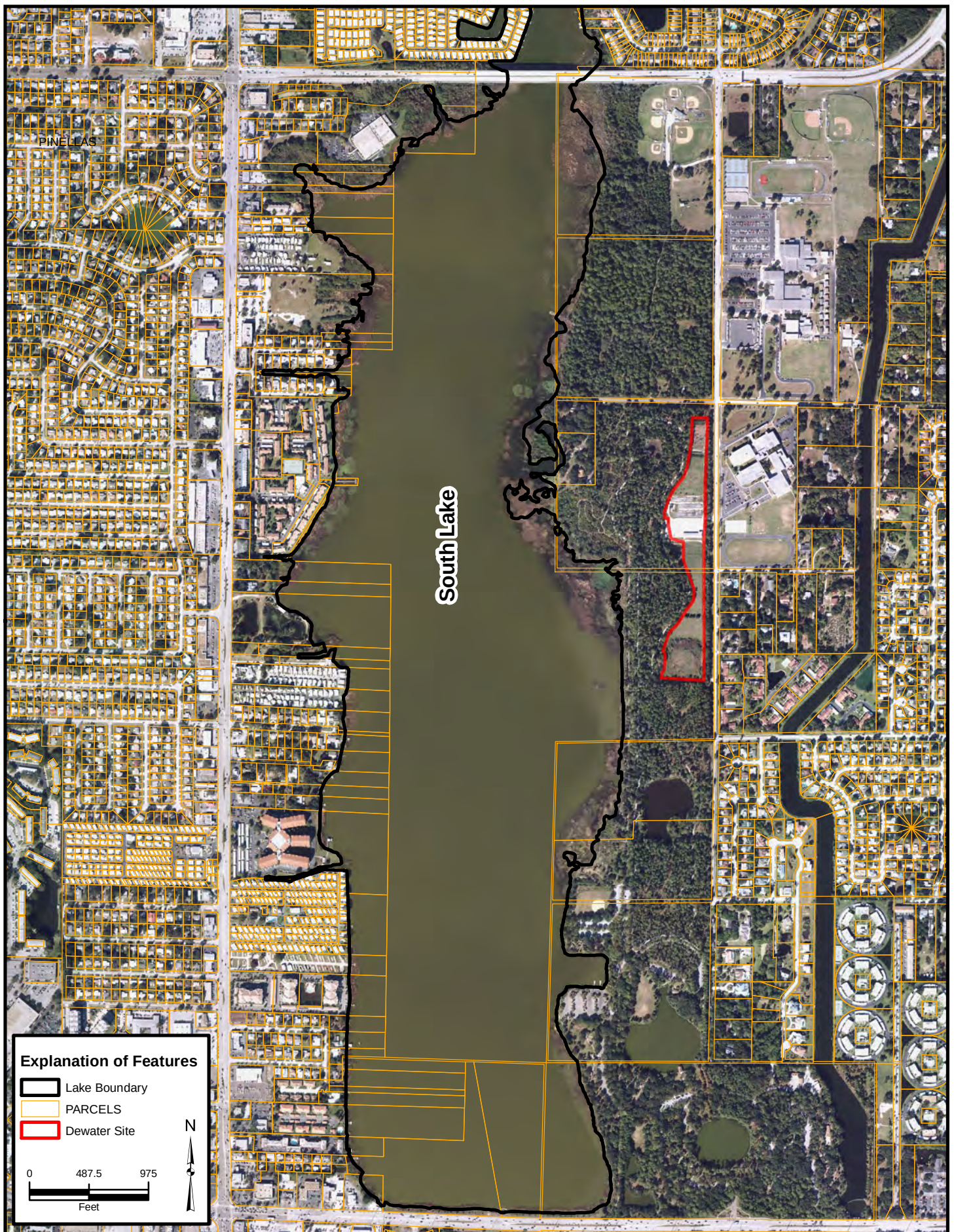


MAP 6
AERIAL PHOTOGRAPH AND SEDIMENT SAMPLE POINTS AND DEPTHS – SOUTH LOBE (RECENT PHOTO)

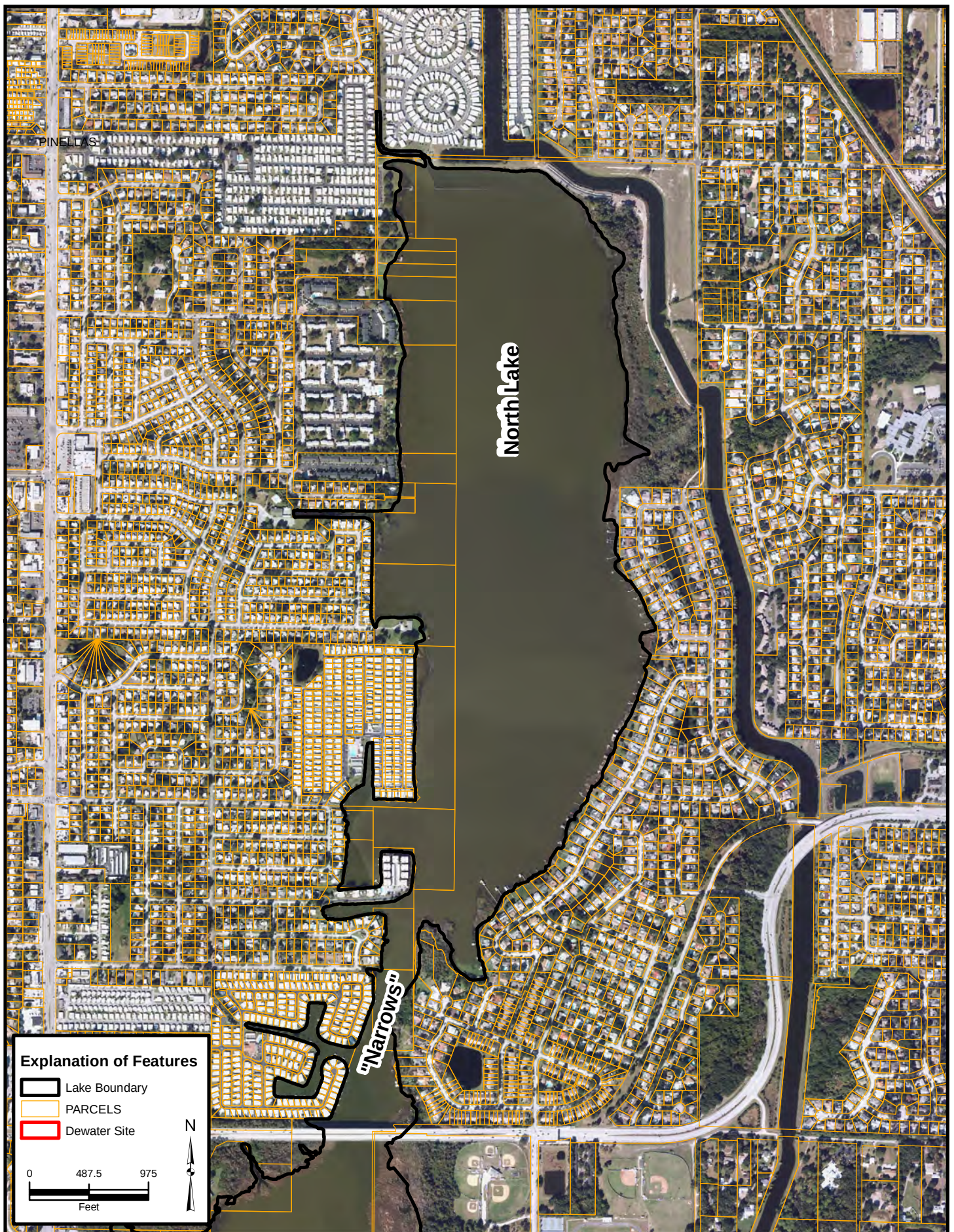


MAP 7
USGS QUADRANGLE MAP





Map 9a
Adjacent Parcels - South Lake



Map 9b
Adjacent Parcels - North Lake

Section A

SECTION A

FOR AGENCY USE ONLY

ACOE Application #

Date Application Received

Proposed Project Lat.

Proposed Project Long.

DEP/WMD Application #

Date Application Received

Fee Received \$

Fee Receipt #

PART 1:

Are any of the activities described in this application proposed to occur in, on, or over wetlands or other surface waters? ☒ yes ☐ no

Is this application being filed by or on behalf of a government entity or drainage district? ☒ yes ☐ no

PART 2:

A. Type of Environmental Resource Permit Requested (check at least one). See Attachment 2 for thresholds and descriptions.

- ☐ Noticed General - include information requested in Section B.
- ☐ Standard General (Single Family Dwelling) - include information requested in Sections C and D.
- ☐ Standard General (all other Standard General projects) - include information requested in Sections C and E.
- ☐ Individual (Single Family Dwelling) - include information requested in Sections C and D.
- ☒ Individual (all other Individual projects) - include information requested in Sections C and E.
- ☐ Conceptual - include information requested in Sections C and E.
- ☐ Mitigation Bank Permit (construction) - include information requested in Sections C and F. (If the proposed mitigation bank involves the construction of a surface water management system requiring another permit defined above, check the appropriate box and submit the information requested by the applicable section.)
- ☐ Mitigation Bank (conceptual) - include information requested in Sections C and F.

B. Type of activity for which you are applying (check at least one)

- ☒ Construction or operation of a new system, other than a solid waste facility, including dredging or filling in, on or over wetlands and other surface waters.
- ☐ Construction, expansion or modification of a solid waste facility.
- ☐ Alteration or operation of an existing system which was not previously permitted by a WMD or DEP.
- ☐ Modification of a system previously permitted by a WMD or DEP.
 Provide previous permit numbers: _____

- | | |
|--|--|
| ☐ Alteration of a system | ☐ Extension of permit duration |
| ☐ Abandonment of a system | ☐ Construction of additional phases of a system |
| ☐ Removal of a system | |

C. Are you requesting authorization to use Sovereign Submerged Lands?

☒ yes ☐ no

(See Section G and Attachment 5 for more information before answering this question.)

D. For activities in, on, or over wetlands or other surface waters, check type of federal dredge and fill permit requested:

- | | | |
|--|---|----------------------------------|
| ☐ Individual | ☐ Programmatic General | ☐ General |
| ☒ Nationwide (NWP27) | ☐ Not Applicable | |

E. Are you claiming to qualify for an exemption? ☐ yes ☒ no

If yes, provide rule number if known. _____

PART 3:	
A. OWNER(S) OF LAND	B. ENTITY TO RECEIVE PERMIT (IF OTHER THAN OWNER)
Name Pinellas County Board of County Commissioners	Name
Title and Company Kelli Levy, MS, Section Manager DEI – Transportation and Stormwater Division Watershed Management Section	Title and Company
Address 22211 US Highway 19, Bldg. 10	Address
City, State, Zip Clearwater, Florida 33765	City, State, Zip
Telephone and Fax 727-464-4425 (telephone) 727-464-4403 (fax)	Telephone and Fax
E-mail Address: (optional) klevy@co.pinellas.fl.us	E-mail Address: (optional)
C. AGENT AUTHORIZED TO SECURE PERMIT	D. CONSULTANT (IF DIFFERENT FROM AGENT)
Name Kelli Levy, MS, Section Manager C/O Nancy Lamagna, PE, Permit Coordinator	Name Scott Wuitschick, PE
Title and Company Pinellas County DEI Engineering and Technical Support Division	Title and Company AMEC Environment and Infrastructure Water Resources
Address 14 South Fort Harrison Avenue – 6th Floor	Address 2000 E. Edgewood Dr. Suite 215
City, State, Zip Clearwater, Florida 33756	City, State, Zip Lakeland, Florida 33803
Telephone and Fax 727-464-3946 (telephone) 727-464-3595 (fax)	Telephone and Fax 863.667.2345 (telephone) 863.667.2662 (fax)
E-mail Address: (optional) nlamagna@co.pinellas.fl.us	E-mail Address: (optional) scott.wuitschick@amec.com
PART 4: (Please provide metric equivalent for federally funded projects):	
A. Name of Project, including phase if applicable: <u>Lake Seminole Restoration Project</u>	
B. Is this application for part of a multi-phase project? ☐ Yes ☒ No	
C. Total applicant-owned area contiguous to the project? <u>100+</u> ac.; _____ ha.	
D. Total area served by the system: <u>632</u> ac.; _____ ha.	
E. Impervious area for which a permit is sought: <u>0.0</u> ac.; <u>0.0</u> ha.	
F. Volume of water that the system is capable of impounding: _____ ac. ft.; _____ m ³	
G. What is the total area of work in, on, or over wetlands or other surface waters? <u>270</u> ac.; _____ ha.; _____ sq. ft.; _____ sq. m.	
H. Total volume of material to be dredged: <u>1,000,000</u> yd ³ ; _____ m ³	
I. Number of new boat slips proposed: <u>NA</u> wet slips; <u>NA</u> dry slips	

PART 5:

Project location (use additional sheets if needed):

County(ies) Pinellas

Section(s) 10,11,14,15,22,23,26,27 Township 30S

Range 15E

Section(s) Township

Range

Section(s) Township

Range

Land Grant name, if applicable: _____

Tax Parcel Identification Number: To be provided in final application

Street Address, Road, or other location: 98th Street

City, Zip Code, if applicable: Seminole, 33777

PART 6: Describe in general terms the proposed project, system, or activity.

This project involves the dredging of approximately 1,000,000 cubic yards of nutrient laden sediment from the bottom of Lake Seminole. Dewatering and processing of the dredged material will take place on an adjacent County owned upland property and finally disposed within an approved landfill as capping material.

PART 7:

A. If there have been any pre-application meetings, including on-site meetings, with regulatory staff, please list the date(s), location(s), and names of key staff and project representatives.

Please see Appendix B: Pre-application Meeting Minutes for details and a list of attendees.

B. Please identify by number any MSSW/Wetland Resource/ERP/ACOE Permits pending, issued or denied for projects at the location, and any related enforcement actions.

Agency	Date	No.\Type of Application	Action Taken
<u>NONE</u>	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

C. Note: The following information is required for projects proposed to occur in, on or over wetlands that need a federal dredge and fill permit or an authorization to use state owned submerged lands. Please provide the names, addresses and zip codes of property owners whose property directly adjoins the project (excluding application) and/or (for proprietary authorizations) is located within a 500 ft. radius of the applicant's land. Please attach a plan view showing the owner's names and adjoining property lines. Attach additional sheets if necessary.

- | | |
|----|----|
| 1. | 2. |
| 3. | 4. |
| 5. | 6. |
| 7. | 8. |

PART 8:

A. By signing this application form, I am applying, or I am applying on behalf of the applicant, for the permit and any proprietary authorizations identified above, according to the supporting data and other incidental information filed with this application. I am familiar with the information contained in this application and represent that such information is true, complete and accurate. I understand this is an application and not a permit, and that work prior to approval is a violation. I understand that this application and any permit issued or proprietary authorization issued pursuant thereto, does not relieve me of any obligation for obtaining any other required federal, state, water management district or local permit prior to commencement of construction. I agree, or I agree on behalf of the applicant, to operate and maintain the permitted system unless the permitting agency authorizes transfer of the permit to a responsible operation entity. I understand that knowingly making any false statement or representation in this application is a violation of Section 373.430, F.S. and 18 U.S.C. Section 1001.

Kelli Levy, MS

Typed/Printed Name of Applicant (If no Agent is used)
or Agent (If one is so authorized below)

Typed/Printed Name of Co-Applicant

Signature of Applicant/Agent

Date

Signature of Co-Applicant

Date

Watershed Management Section Manager
(Corporate Title if applicable)

(Corporate Title if applicable)

AN AGENT MAY SIGN ABOVE ONLY IF THE APPLICANT COMPLETES THE FOLLOWING:

B. I hereby designate and authorize the agent listed above to act on my behalf, or on behalf of my corporation, as the agent in the processing of this application for the permit and/or proprietary authorization indicated above; and to furnish, on request, supplemental information in support of the application. In addition, I authorize the above-listed agent to bind me, or my corporation, to perform any requirements which may be necessary to procure the permit or authorization indicated above. I understand that knowingly making any false statement or representation in this application is a violation of Section 373.430, F.S. and 18 U.S.C. Section 1001.

_____ Typed/Printed Name of Applicant	_____ Signature of Applicant	_____ Date
--	---------------------------------	---------------

(Corporate Title if applicable)

Please note: The applicant's original signature (not a copy) is required above.

PERSON AUTHORIZING ACCESS TO THE PROPERTY MUST COMPLETE THE FOLLOWING:

C. I either own the property described in this application or I have legal authority to allow access to the property, and I consent, after receiving prior notification, to any site visit on the property by agents or personnel from the Department of Environmental Protection, the Water Management District and the U.S. Army Corps of Engineers necessary for the review and inspection of the proposed project specified in this application. I authorize these agents or personnel to enter the property as many times as may be necessary to make such review and inspection. Further, I agree to provide entry to the project site for such agents or personnel to monitor permitted work if a permit is granted.

<u>Kelli Levy, MS</u> Typed/Printed Name of Applicant	_____ Signature of Applicant	_____ Date
--	---------------------------------	---------------

Watershed Management Section Manager
(Corporate Title if applicable)

Section C

SECTION C

Environmental Resource Permit Notice of Receipt of Application

Note: this form does not need to be submitted for noticed general permits.

This information is required in addition to that required in other sections of the application. Please submit five copies of this notice of receipt of application and all attachments with the other required information. Please submit all information on 8 1/2" x 11" paper.

Project Name **Lake Seminole Restoration Project**
County **Pinellas**
Owner **Pinellas County Board of County Commissioners**
Applicant: **Kelli Levy, MS Section Manager, DEI – Transportation and Stormwater Division**
Applicant's Address: **22211 US Highway 19 North, Bldg. 10, Clearwater, Florida 33756**

1. Indicate the project boundaries on a USGS quadrangle map. Attach a location map showing the boundary of the proposed activity. The map should also contain a north arrow and a graphic scale; show Section(s), Township(s), and Range(s); and must be of sufficient detail to allow a person unfamiliar with the site to find it.

Please see Figure 1.1.

2. Provide the names of all wetlands, or other surface waters that would be dredged, filled, impounded, diverted, drained, or would receive discharge (either directly or indirectly), or would otherwise be impacted by the proposed activity, and specify if they are in an Outstanding Florida Water or Aquatic Preserve:

Lake Seminole – Outstanding Florida Water and within the Pinellas Aquatic Preserve

3. Attach a depiction (plan and section views), which clearly shows the works or other facilities proposed to be constructed. Use multiple sheets, if necessary. Use a scale sufficient to show the location and type of works.

Please see Plan Sheets 1-46

4. Briefly describe the proposed project (such as "construct dock with boat shelter", "replace two existing culverts", "construct surface water management system to serve 150 acre residential development"):

This project involves the dredging of approximately 1,000,000 cubic yards of nutrient laden sediment from the bottom of Lake Seminole. Dewatering and processing of the dredged material will take place on an adjacent County owned upland property and finally disposed within an approved landfill as capping material.

5. Specify the acreage of wetlands or other surface waters, if any, that are proposed to be filled, excavated, or otherwise disturbed or impacted by the proposed activity:

filled 0 ac.; 270 excavated ac.;

other impacts 0.04 ac.

6. Provide a brief statement describing any proposed mitigation for impacts to wetlands and other surface waters (attach additional sheets if necessary):

No mitigation is proposed as this is an overall restoration project.

FOR AGENCY USE ONLY

Application Name:
Application Number:
Office where the application can be inspected:

Note to Notice recipient: The information in this notice has been submitted by the applicant, and has not been verified by the agency. It may be incorrect, incomplete or may be subject to change.

Section E

SECTION E

INFORMATION REQUESTED FOR STANDARD GENERAL, INDIVIDUAL AND CONCEPTUAL ENVIRONMENTAL RESOURCE PERMIT APPLICATIONS NOT RELATED TO A SINGLE FAMILY DWELLING UNIT

Please provide the information requested below if the proposed project requires either a standard general, individual, or conceptual approval environmental resource permit and is not related to an individual, single family dwelling unit, duplex or quadruplex. The information listed below represents the level of information that is usually required to evaluate an application. The level of information required for a specific project will vary depending on the nature and location of the site and the activity proposed. Conceptual approvals generally do not require the same level of detail as a construction permit. However, providing a greater level of detail will reduce the need to submit additional information at a later date. If an item does not apply to your project, proceed to the next item. Please submit all information that is required by the Department on either 8 1/2 in. X 11 in. paper or 11 in. X 17 in. paper. Larger drawings may be submitted to supplement but not replace these smaller drawings.

I. Site Information

- A. Provide a map(s) of the project area and vicinity delineating USDA/SCS soil types.
Please see Figure 1.2 in the Supporting Documentation Report

- B. Provide recent aerials, legible for photo interpretation with a scale of 1" = 400 ft, or more detailed, with project boundaries delineated on the aerial.
Please see Maps 5 and 6 in the Supporting Documentation Report

- C. Identify the seasonal high water or mean high tide elevation and normal pool or mean low tide elevation for each on site wetland or surface water, including receiving waters into which runoff will be discharged. Include dates, datum, and methods used to determine these elevations.

Water level elevation is controlled by a downstream weir system located along the south end of the lake and is set at +6.0 ft NVGD.

- D. Identify the wet season high water tables at the locations representative of the entire project site. Include dates, datum, and methods used to determine these elevations.

Water level elevation is controlled by a downstream weir system located along the south end of the lake and is set at +6.0 ft NVGD.

II. Environmental Considerations

- A. Provide results of any wildlife surveys that have been conducted on the site, and provide any comments pertaining to the project from the Florida Game and Fresh Water Fish Commission and the U.S. Fish and Wildlife Service.
Please see Section 6 in the Supporting Documentation Report

- B. Provide a description of how water quantity, quality, hydroperiod, and habitat will be maintained in on-site wetlands and other surface waters that will be preserved or will remain undisturbed.
Please see Section 2 and 6 in the Supporting Documentation Report

- C. Provide a narrative description of any proposed mitigation plans, including purpose, maintenance, monitoring, and construction sequence and techniques, and estimated costs.

No mitigation is proposed. Most wetland impacts are minimal and temporary, and the overall project is an environmental restoration effort.

D. Describe how boundaries of wetlands or other surface waters were determined. If there has ever been a jurisdictional declaratory statement, a formal wetland determination, a formal determination, a validated informal determination, or a revalidated jurisdictional determination, provide the identifying number.

Surface water boundaries are set at the control elevation of the downstream weir system. The wetland evaluation at the material dewatering and processing site was performed by AMEC scientists and none were found within the work site. The pipeline corridor contained no wetlands up to the edge of the surface water. Please see also Section 6 in the Supporting Documentation Report.

E. Impact Summary Tables:

1. For all projects, complete Tables 1, 2 and 3 as applicable.
See completed Tables for details.
2. For docking facilities or other structures constructed over wetlands or other surface waters, provide the information requested in Table 4.
N/A
3. For shoreline stabilization projects, provide the information requested in Table 5.
N/A

III. Plans

Provide clear, detailed plans for the system including specifications, plan (overhead) views, cross sections (with the locations of the cross sections shown on the corresponding plan view), and profile (longitudinal) views of the proposed project. The plans must be signed and sealed by an appropriate registered professional as required by law. Plans must include a scale and a north arrow. These plans should show the following:

A. Project area boundary and total land area, including distances and orientation from roads or other land marks;
Please see Sheets 1 and 3 of the Plan Set and Figure 1.1.

B. Existing land use and land cover (acreage and percentages), and on-site natural communities, including wetlands and other surface waters, aquatic communities, and uplands. Use the Florida Land Use Cover & Classification System (FLUCCS)(Level 3) for projects proposed in the South Florida Water Management District, the St. Johns River Water Management District, and the Suwannee River Water Management District and use the National Wetlands Inventory (NWI) for projects proposed in the Southwest Florida Water Management District. Also identify each community with a unique identification number which must be consistent in all exhibits.

Please see Figure 1.3 in the Supporting Documentation Report.

C. The existing topography extending at least 100 feet off the project area, and including adjacent wetlands and other surface waters. All topography shall include the location and a description of known benchmarks, referenced to NGVD. For systems waterward of the mean high water (MHW) or seasonal high water lines, show water depths, referenced to mean low water (MLW) in tidal areas or seasonal low water in non-tidal areas, and list the range between MHW and MLW. For docking facilities, indicate the distance to, location of, and depths of the nearest navigational channel and access routes to the channel.

Figure 1.2 in the Supporting Documentation Report shows the topography of the land adjacent to the lake. Bathymetry information is shown in Plan Sheets 4 through 8.

D. If the project is in the known flood plain of a stream or other water course, identify the following: 1) the flood plain boundary and approximate flooding elevations; and 2) the 100-year flood elevation and floodplain boundary of any lake, stream or other watercourse located on or adjacent to the site;

N/A

E. The boundaries of wetlands and other surface waters within the project area. Distinguish those wetlands and other surface waters that have been delineated by any binding jurisdictional determination;

Please see Section 6 in the Supporting Documentation Report. No binding JD has been conducted.

F. Proposed land use, land cover and natural communities (acreage and percentages), including wetlands and other surface waters, undisturbed uplands, aquatic communities, impervious surfaces, and water management areas. Use the same classification system and community identification number used in III (B) above.

Please see Figure 1.3 in the Supporting Documentation Report

G. Proposed impacts to wetlands and other surface waters, and any proposed connections/outfalls to other surface waters or wetlands;

Please see Section 6 in the Supporting Documentation Report

H. Proposed buffer zones;

Please see Section 6 in the Supporting Documentation Report

I. Pre- and post-development drainage patterns and basin boundaries showing the direction of flows, including any off-site runoff being routed through or around the system; and connections between wetlands and other surface waters;

No changes to existing drainage patterns is proposed. Please see Section 6 in the Supporting Documentation Report

J. Location of all water management areas with details of size, side slopes, and designed water depths;

Please see Sections 5 and 6 in the Supporting Documentation Report and Plan Sheet 44.

K. Location and details of all water control structures, control elevations, any seasonal water level regulation schedules; and the location and description of benchmarks (minimum of one benchmark per structure);

Please see Plan Sheet 2 for benchmark information and Section 5 of Supporting Documentation Report for details on water level regulation. No gravity control structures are proposed.

L. Location, dimensions and elevations of all proposed structures, including docks, seawalls, utility lines, roads, and buildings;

No new permanent structures are proposed.

M. Location, size, and design capacity of the internal water management facilities;

Please see Section 5 in the Supporting Documentation Report and Plan Sheet 43.

N. Rights-of-way and easements for the system, including all on-site and off-site areas to be reserved for water management purposes, and rights-of-way and easements for the existing drainage system, if any;

All work areas are contiguous and owned by applicant. No new drainage is proposed. Please see Section 7 in the Supporting Documentation Report

O. Receiving waters or surface water management systems into which runoff from the developed site will be discharged;

Please see Section 5 in the Supporting Documentation Report and Plan Sheet 43.

P. Location and details of the erosion, sediment and turbidity control measures to be implemented during each phase of construction and all permanent control measures to be implemented in post-development conditions;

Please see Plan Sheets 44-46.

Q. Location, grading, design water levels, and planting details of all mitigation areas;

No mitigation is proposed. Please see Section 6 in the Supporting Documentation Report

R. Site grading details, including perimeter site grading;

Please see Section 5 in the Supporting Documentation Report and Plan Set.

S. Disposal site for any excavated material, including temporary and permanent disposal sites;

Please see Section 5 in the Supporting Documentation Report and Plan Sheets 43-46.

- T. Dewatering plan details;

Please see Section 5 in the Supporting Documentation Report and Plan Sheets 43-46.

- U. For marina facilities, locations of any sewage pumpout facilities, fueling facilities, boat repair and maintenance facilities, and fish cleaning stations;

N/A

- V. Location and description of any nearby existing offsite features which might be affected by the proposed construction or development such as stormwater management ponds, buildings or other structures, wetlands or other surface waters.

None anticipated.

- W. For phased projects, provide a master development plan.

N/A

IV. Construction Schedule and Techniques

Provide a construction schedule, and a description of construction techniques, sequencing and equipment. This information should specifically include the following:

- A. Method for installing any pilings or seawall slabs;

N/A

- B. Schedule of implementation of temporary or permanent erosion and turbidity control measures;

Please see Section 5 in the Supporting Documentation Report and Plan Sheets 44-46.

- C. For projects that involve dredging or excavation in wetlands or other surface waters, describe the method of excavation, and the type of material to be excavated;

The project includes excavation of sediment from the lake. Dredging methods are described in Section 5 in the Supporting Documentation Report

- D. For projects that involve fill in wetlands or other surface waters, describe the source and type of fill material to be used. For shoreline stabilization projects that involve the installation of riprap, state how these materials are to be placed, (i.e., individually or with heavy equipment) and whether the rocks will be underlain with filter cloth;

N/A

- E. If dewatering is required, detail the dewatering proposal including the methods that are proposed to contain the discharge, methods of isolating dewatering areas, and indicate the period dewatering structures will be in place (Note: a consumptive use or water use permit may be required);

Please see Section 5 in the Supporting Documentation Report.

- F. Methods for transporting equipment and materials to and from the work site. If barges are required for access, provide the low water depths and draft of the fully loaded barge;

Please see Section 5 in the Supporting Documentation Report.

- G. Demolition plan for any existing structures to be removed; and

No existing structures are proposed to be removed.

- H. Identify the schedule and party responsible for completing monitoring, record drawings, and as-built certifications for the project when completed.

The Applicant (Pinellas County) will be responsible for completing monitoring, record drawings, and as-built certifications for the project.

V. Drainage Information (See Section 5 in the Supporting Documentation Report)

A. Provide pre-development and post-development drainage calculations, signed and sealed by an appropriate registered professional, as follows:

1. Runoff characteristics, including area, runoff curve number or runoff coefficient, and time of concentration for each drainage basin;
2. Water table elevations (normal and seasonal high) including aerial extent and magnitude of any proposed water table draw down;
3. Receiving water elevations (normal, wet season, design storm);
4. Design storms used including rainfall depth, duration, frequency, and distribution;
5. Runoff hydrograph(s) for each drainage basin, for all required design storm event(s);
6. Stage-storage computations for any area such as a reservoir, close basin, detention area, or channel, used in storage routing;
7. Stage-discharge computations for any storage areas at a selected control point, such as control structure or natural restriction;
8. Flood routings through on-site conveyance and storage areas;
9. Water surface profiles in the primary drainage system for each required design storm event(s);
10. Runoff peak rates and volumes discharged from the system for each required design storm event(s);
11. Tail water history and justification (time and elevation); and
12. Pump specifications and operating curves for range of possible operating conditions (if used in system).

B. Provide the results of any percolation tests, where appropriate, and soil borings that are representative of the actual site conditions;

C. Provide the acreage, and percentages of the total project, of the following:

1. Impervious surfaces, excluding wetlands;
2. Pervious surfaces (green areas, not including wetlands);
3. Lakes, canals, retention areas, other open water areas; and
4. Wetlands.

D. Provide an engineering analysis of floodplain storage and conveyance (if applicable), including:

1. Hydraulic calculations for all proposed traversing works;
2. Backwater water surface profiles showing upstream impact of traversing works;
3. Location and volume of encroachment within regulated floodplain(s); and
4. Plan for compensating floodplain storage, if necessary, and calculations required for determining minimum building and road flood elevations.

E. Provide an analysis of the water quality treatment system including:

1. A description of the proposed stormwater treatment methodology that addresses the type of treatment, pollution abatement volumes, and recovery analysis; and
2. Construction plans and calculations that address stage-storage and design elevations, which demonstrate compliance with the appropriate water quality treatment criteria.

F. Provide a description of the engineering methodology, assumptions and references for the parameters listed above, and a copy of all such computations, engineering plans, and specifications used to analyze the system. If a computer program is used for the analysis, provide the name of the program, a description of the program, input and output data, two diskette copies, if available, and justification for model selection.

VI. Operation and Maintenance and Legal Documentation

A. Describe the overall maintenance and operation schedule for the proposed system.

B. Identify the entity that will be responsible for operating and maintaining the system in perpetuity if different than the permittee, a draft document enumerating the enforceable affirmative obligations on the entity to properly operate and maintain the system for its expected life, and documentation of the entity's financial responsibility for long-term maintenance. If the proposed operation and maintenance entity is not a property owner's association, provide proof of the existence of an entity, or the future acceptance of the system by an entity which will operate and maintain the system. If a property owner's association is the proposed operation and maintenance entity, provide copies of the articles of incorporation for the association and copies of the declaration, restrictive covenants, deed restrictions, or other operational documents that assign responsibility for the operation and maintenance of the system. Provide information ensuring the continued adequate access to the system for maintenance purposes. Before transfer of the system to the operating entity will be approved, the permittee must document that the transferee will be bound by all terms and conditions of the permit.

No operation and maintenance activities will be required following construction. All disturbed land will be returned to previous condition. Please see Section 5 in the Supporting Documentation Report

C. Provide copies of all proposed conservation easements, storm water management system easements, property owner's association documents, and plats for the property containing the proposed system.

Please see section 7 in the Supporting Documentation Report.

D. Provide indication of how water and waste water service will be supplied. Letters of commitment from off-site suppliers must be included.

E. Provide a copy of the boundary survey and/or legal description and acreage of the total land area of contiguous property owned/controlled by the applicant.

To be provided in final application.

VII. Water Use

A. Will the surface water system be used for water supply, including landscape irrigation, or recreation.
No.

B. If a Consumptive Use or Water Use permit has been issued for the project, state the permit number.
None have been issued.

C. If no Consumptive Use or Water Use permit has been issued for the project, indicate if such a permit will be required and when the application for a permit will be submitted.
None are anticipated to be required.

D. Indicate how any existing wells located within the project site will be utilized or abandoned.

FORM #: 62-343.900 (1) Section E
 FORM TITLE: JOINT ENVIRONMENTAL RESOURCE
 PERMIT APPLICATION
 DATE: October 3, 1995
 Incorporated by Reference in subsection 62-343.070(2), F.A.C.

TABLE 1
 Project Impact Summary

WL & SW ID	WL & SW TYPE	WL & SW SIZE (ac.) ON SITE	WL & SW ACRES NOT IMPACTED	PERMANENT IMPACTS TO WL & SW		TEMPORARY IMPACTS TO WL & SW		MITIGATION ID
				IMPACT SIZE (acres)	IMPACT CODE	IMPACT SIZE (acres)	IMPACT CODE	
I-1	6410	632	631.96	.04	D			None

WL = Wetland; **SW** = Surface water; **ID** = Identification number, letter, etc.

Wetland Type: Use an established wetland classification system and, in the comments section below, indicate which classification system is being used.

Impact Code (Type): D = dredge; F = fill; H = change hydrology; S = shading; C = clearing; O = other. Indicate the final impact if more than one impact type is proposed in a given area. For example, show F only for an area that will first be demucked and then backfilled.

Note: Multiple entries per cell are not allowed, except in the "Mitigation ID" column. Any given acreage of wetland should be listed in one row only, such that the total of all rows equals the project total for a given category (column). For example, if Wetland No. 1 includes multiple wetland types and multiple impact codes are proposed in each type, then each proposed impact in each wetland type should be shown on a separate row, while the size of each wetland type found in Wetland No. 1 should be listed in only one row.

Comments: _____

Section G

SECTION G

Application for Authorization to Use Sovereign Submerged Lands

Part I: Sovereign Submerged Lands title information (see Attachment 5 for an explanation). Please read and answer the applicable questions listed below:

A. I have a sovereign submerged lands title determination from the Division of State Lands which indicates that the proposed project is NOT ON sovereign submerged lands (Please attach a copy of the title determination to the application). Yes ☐ No ☒

- If you answered Yes to Question A and you have attached a copy of the Division of State Lands Title Determination to this application, you do not have to answer any other questions under Part I or II of Section G.

B. I have a sovereign submerged lands title determination from the Division of State Lands which indicates that the proposed project is ON sovereign submerged lands (Please attach a copy of the title determination to the application). Yes ☐ No ☒

- If you answered yes to question B please provide the information requested in Part II. Your application will be deemed incomplete until the requested information is submitted.

C. I am not sure if the proposed project is on sovereign submerged lands (please check here). ☐

- If you have checked this box department staff will request that the Division of State Lands conduct a title determination. If the title determination indicates that the proposed project or portions of the project are located on sovereign submerged lands you will be required to submit the information requested in Part II of this application. The application will be deemed incomplete until the requested information is submitted.

D. I am not sure if the proposed project is on sovereign submerged lands and I DO NOT WISH to contest the Department's findings (please check here). ☒

- If you have checked this box refer to Part II of this application and provide the requested information. The application will be deemed incomplete until the requested information is submitted.

E. It is my position that the proposed project is NOT on sovereign submerged lands (please check here) ☐

- If you have evidence that indicates that the proposed project is not on sovereign submerged lands please attach the documentation to the application. If the Division of State Lands title determination indicates that your proposed project or portion of your proposed project are on sovereign submerged lands you will be required to provide the information requested in Part II of this application.

F. If you wish to contest the findings of the title determination conducted by the Division of State Lands please contact the Department of Environmental Protection's Office of General Counsel. Your proposed project will be deemed incomplete until either the information requested in Part II is submitted or a legal ruling indicates that the proposed project is not on sovereign submerged lands.

Part II: If you were referred to this section by Part I, please provide this additional information. Please note that if your proposed project is on sovereign submerged lands and the below requested information is not provided, your application will be considered incomplete.

A. Provide evidence of title to the subject riparian upland property in the form of a recorded deed, title insurance, legal opinion of title, or a long-term lease which specifically includes riparian rights. Evidence submitted must demonstrate that the application has sufficient title interest in the riparian upland property.

To be provided with final application.

B. Provide a detailed statement describing the existing and proposed upland uses and activities. For commercial uses, indicate the specific type of activity, such as marina, ship repair, dry storage (including the number of storage spaces), commercial fishing/seafood processing, fish camp, hotel, motel resort restaurant, office complex, manufacturing operation, etc.

The will not be any changes to existing upland uses or activities.

For rental operations, such as trailer or recreational vehicle parks and apartment complexes, indicate the number of wet slip units/spaces available for rent or lease and describe operational details (e.g., are spaces rented on a month-to-month basis or through annual leases).

For multi-family residential developments, such as condominiums, townhomes, or subdivisions, provide the number of living units/lots and indicate whether or not the common property (including the riparian upland property) is or will be under the control of a homeowners association.

For projects sponsored by a local government, indicate whether or not the facilities will be open to the general public. Provide a breakdown of any fees that will be assessed, and indicate whether or not such fees will generate revenue or will simply cover costs associated with maintaining the facilities.

C. Provide a detailed statement describing the existing and proposed activities located on or over the sovereign submerged lands at the project site. This statement must include a description of docks and piers, types of vessels (e.g., commercial fishing, liveaboards, cruise ships, tour boats), length and draft of vessels, sewage pumped facilities, fueling facilities, boat hoists, boat ramps, travel lifts, railways, and any other structure or activities existing or proposed to be located waterward of the mean/ordinary high water line.

This project involves the dredging of approximately 1,000,000 cubic yards of nutrient laden sediment from the bottom of Lake Seminole. Dewatering and processing of the dredged material will take place on an adjacent County owned upland property and finally disposed within an approved landfill as capping material. There no changes to the existing and proposed use of the sovereign submerged lands.

If slips are existing and/or proposed, please indicate the number of powerboat slips and sailboat slips and the percentage of those slips available to the general public on a "first come, first served" basis. This statement must include a description of channels, borrow sites, bridges, groins, jetties, pipelines, or other utility crossings, and any other structures or activities existing or proposed to be located waterward of the mean/ordinary high water line. For shoreline stabilization activities, this statement must include a description of seawalls, bulkheads, riprap, filling activities, and any other structure or activities existing or proposed to be located along the shoreline.

D. Provide the linear footage of shoreline at the mean/ordinary high water line owned by the application which borders sovereign submerged lands.

The total shoreline owned by Pinellas County is 31,938 feet or 45% of the total shoreline.

E. Provide a recent aerial photo of the area. A scale of 1"=200' is preferred. Photos are generally available at minimal cost from your local government property appraiser's office or from district Department of Transportation offices. Indicate on the photo the specific location of your property/project site.

Please see Maps 5 and 6 in the Supporting Documentation Report. Please also see Map 8 from Division of State Lands showing approximate limits of State ownership.

PROPRIETARY PROJECT DESCRIPTIONS

Please check the most applicable activity which applies to your project(s):

Leases

- ☐ Commercial marinas (renting wet slips) including condos, etc., if 50% or more of their wet slips are available to the general public
- ☐ Public/Local governments
- ☐ Yacht Clubs/Country Clubs (when a membership is required)
- ☐ Condominiums (requires upland ownership)
- ☐ Commercial Uplands Activity (temporary docking and/or fishing pier associated with upland revenue generating activities, i.e., restaurants, hotels, motels) for use of the customer at not charge
- ☐ Miscellaneous Commercial Upland Enterprises where there is a charge associated with the use of overwater structure (Charter Boats, Tour Boats, Fishing Piers)
- ☐ Ship Building/Boat Repair Service Facilities
- ☐ Commercial Fishing Related (Offloading, Seafood Processing)
- ☐ Private Single-family Residential Docking Facilities; Townhome Docking Facilities; Subdivision Docking Facilities (upland lots privately owned)

Public Easements and Use Agreements

- ☐ Miscellaneous Public Easements and Use Agreements
- ☐ Bridge Right-of-way (DOT, local government)
- ☐ Breakwater of groin
- ☐ Subaqueous Utility Cable (TV, telephone, electrical)
- ☐ Subaqueous Outfall or Intake
- ☐ Subaqueous Utility Water/Sewer
- ☐ Overhead Utility w/Support Structure on Sovereign Submerged Lands
- ☐ Disposal Site for Dredged Material
- ☐ Pipeline (gas)
- ☐ Borrow Site

Private Easements

- ☐ Miscellaneous Private Easements
- ☐ Bridge Right-of-way
- ☐ Breakwater Groin
- ☐ Subaqueous Utility Cable (TV, telephone, electrical)
- ☐ Subaqueous Outfall or Intake
- ☐ Subaqueous Utility Water/Sewer
- ☐ Overhead Utility Crossing
- ☐ Disposal Site for Dredged Material
- ☐ Pipeline (gas)

Consents of Use

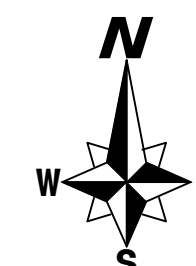
- ☐ Aerial Utility Crossing w/no support structures on sovereign submerged lands
- ☐ Private Dock
- ☐ Public Dock
- ☐ Multi-family Dock
- ☐ Fishing Pier (private or Multi-family)
- ☐ Private Boat Ramp
- ☐ Sea Wall
- ☒ Dredge
- ☐ Maintenance Dredge
- ☐ Navigation Aids/Markers
- ☐ Artificial Reef
- ☐ Riprap
- ☐ Public Boat Ramp
- ☐ Public Fishing Pier
- ☐ Repair/Replace Existing Public Fishing Pier
- ☐ Repair/Replace Existing Private Dock
- ☐ Repair/Replace Existing Public Dock
- ☐ Repair/Replace Existing Multi-family Dock
- ☐ Repair/Replace Existing Fishing Pier (Private or Multi-family)
- ☐ Repair/Replace Existing Private Boat Ramp
- ☐ Repair/Replace Existing Sea Wall, Revetments, or Bulkheads
- ☐ Repair/Replace/Modify structures/activities within an exiting lease, easement, management agreement or use agreement area or repair/replace existing grandfathered structures
- ☐ Repair/Replace Existing Public Boat Ramp

Miscellaneous

- ☐ Biscayne Bay Letters of Consistency/Inconsistency w/258.397, F.S.
- ☐ Management Agreements - Submerged Lands
- ☐ Reclamation
- ☐ Purchase of Filled, Formerly Submerged Lands
- ☐ Purchase of Reclaimed Lake Bottom
- ☐ Treasure Salvage
- ☐ Insect Control Structures/Swales
- ☐ Miscellaneous projects which do not fall within the activity codes listed above

Project Plans

AMEC PROJECT NUMBER: 19147



MARCH 12, 2013

*	*	*	*
<i>Rev</i>	<i>Date</i>	<i>Description</i>	<i>Sheets</i>
REVISIONS			

ATTENTION IS DIRECTED TO THE FACT THAT THESE PLANS MAY HAVE BEEN REDUCED IN SIZE BY REPRODUCTION. THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA.



CONTRACTOR IS TO VERIFY EXISTING CONDITIONS PRIOR TO CONSTRUCTION.

NOTE:
CONSTRUCTION PLANS ARE AVAILABLE IN AUTODESK CIVIL 3D FORMAT ONLY.
ANY FILE CONVERSIONS WILL BE AT THE CONTRACTOR'S EXPENSE.

ENGINEER CERTIFICATION

I hereby certify that I am a registered professional engineer in the State of Florida practicing with AMEC Environment & Infrastructure, Inc. (AMEC) 2000 E. Edgewood Drive, Suite 215, Lakeland, FL 33803. I am authorized to operate as a business providing engineering consulting services (CA-5392) in the state of Florida. I am registered as a Professional Engineer, Board of Professional Engineers. I further certify that I, or others, under my direct supervision, have prepared the engineering evaluations, findings, opinions, calculations or technical advice hereby represented in these plans. The engineering evaluations, findings, opinions, calculations or technical advice represented in these plans are for agency review only and are not final.

SIGNATURE: _____

NAME: SCOTT C. WILDSCHICK, P.E. _____

P.E. NUMBER: 54108 _____

DATE: _____

SCOTT C. WILTSCHICK
54648

1

2: \PROJECTS-C3D\19147 Lake Seminole\dwg\19147 Plans COVER NOTES.dwg 3/12/2013 8:59 AM



ARC SURVEYING &
MAPPING, INC.

5202 San Juan Ave.
Jacksonville, Florida 32210
Tel. (904)384-8377 Fax (904)384-8388
www.arcsurveyors.com
Licensed Business # 6487



AMEC Environment & Infrastructure, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-5392

1. LOCATIONS, ELEVATIONS, AND DIMENSIONS OF EXISTING UTILITIES, STRUCTURES, AND OTHER FEATURES ARE SHOWN ACCORDING TO INFORMATION AVAILABLE AT THE TIME OF PREPARATION OF THESE PLANS. THE CONTRACTOR SHALL VERIFY THE LOCATIONS, ELEVATIONS, AND DIMENSIONS OF ALL EXISTING UTILITIES, STRUCTURES AND OTHER FEATURES AFFECTING THIS WORK PRIOR TO CONSTRUCTION.
2. THE CONTRACTOR SHALL CHECK PLANS AND FIELD CONDITIONS FOR CONFLICTS AND DISCREPANCIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE OWNER'S ENGINEER OF ANY CONFLICT BEFORE PERFORMING ANY WORK IN THE AFFECTED AREA.
3. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE TO EXISTING FACILITIES, ABOVE OR BELOW GROUND, THAT MAY OCCUR AS A RESULT OF THE WORK PERFORMED BY THE CONTRACTOR.
4. IT IS THE CONTRACTOR'S RESPONSIBILITY TO BECOME FAMILIAR WITH THE PERMIT AND INSPECTION REQUIREMENTS OF THE VARIOUS GOVERNMENTAL AGENCIES. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS PRIOR TO CONSTRUCTION, AND SCHEDULE INSPECTIONS ACCORDING TO AGENCY INSTRUCTION.
5. ALL SPECIFICATIONS AND DOCUMENTS REFERRED TO SHALL BE OF LATEST REVISIONS AND/OR LATEST EDITION.
6. ALL WORK PERFORMED SHALL COMPLY WITH THE REGULATIONS AND ORDINANCES OF THE VARIOUS GOVERNMENTAL AGENCIES HAVING JURISDICTION OVER THE WORK, INCLUDING LANDSCAPING.
7. CONTRACTOR SHALL SUBMIT FOR REVIEW TO THE OWNER'S ENGINEER SHOP DRAWINGS ON ALL PRECAST AND MANUFACTURED ITEMS TO BE USED ON THIS SITE. FAILURE TO OBTAIN APPROVAL BEFORE INSTALLATION MAY RESULT IN REMOVAL AND REPLACEMENT AT CONTRACTOR'S EXPENSE. ENGINEER'S APPROVAL OF A SHOP DRAWING DOES NOT RELIEVE CONTRACTOR'S RESPONSIBILITY FOR PERFORMANCE OF THE ITEM.
8. BACKFILL MATERIAL SHALL BE SOLIDLY TAMPED AND COMPACTED TO A FIRMNESS EQUAL TO THAT OF THE SOIL ADJACENT TO THE TRENCH AROUND PIPES IN 6" LAYERS UP TO AN UNDISTURBED LEVEL OF AT LEAST 1' ABOVE THE TOP OF THE PIPE. IN AREAS TO BE PAVED, BACKFILL SHALL BE COMPACTED TO 100% MAXIMUM DENSITY AS DETERMINED BY AASHTO T-99. ALL FILL AREAS SHALL BE COMPACTED TO 98% MODIFIED PROCTOR.
9. CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF AT LEAST 3,000 P.S.I. IN 28 DAYS, UNLESS OTHERWISE NOTED, SPECIFIED OR REQUIRED.
10. REINFORCING SHALL BE BILLET STEEL BARS CONFORMING TO ASTM A615 GRADE 40 OR BETTER.
11. REPAIR AND REPLACEMENT OF ALL PRIVATE AND PUBLIC PROPERTY AFFECTED BY THIS WORK SHALL BE RESTORED TO A CONDITION EQUAL TO OR BETTER THAN EXISTING CONDITIONS BEFORE COMMENCING CONSTRUCTION WORK UNLESS SPECIFICALLY EXEMPTED BY THE PLANS. ADDITIONAL COSTS ARE INCIDENTAL TO OTHER CONSTRUCTION AND NO EXTRA COMPENSATION WILL BE ALLOWED.

1. DURING THE CONSTRUCTION AND/OR MAINTENANCE OF THIS PROJECT, THE CONTRACTOR SHALL COMPLY WITH REGULATIONS. THE CONTRACTOR OR HIS REPRESENTATIVE SHALL BE RESPONSIBLE FOR THE CONTRACTOR'S SUBJECTS, THE TRAVELING PUBLIC AND THE SAFETY OF ITS PERSONNEL. LABOR SAFETY REGULATIONS SHALL BE AS SET FORTH BY OSHA IN THE FEDERAL REGISTER OF THE DEPARTMENT OF LABOR.

2. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO COMPLY WITH AND ENFORCE ALL APPLICABLE SAFETY REGULATIONS. THE ABOVE INFORMATION HAS BEEN PROVIDED FOR THE CONTRACTOR'S INFORMATION ONLY AND DOES NOT IMPLY THAT THE OWNER OR ENGINEER WILL INSPECT AND/OR ENFORCE SAFETY REGULATIONS.

1. CONTRACTOR SHALL CLEAR AND GRUB ONLY THOSE PORTIONS OF THE SITE NECESSARY FOR CONSTRUCTION. DISTURBED AREAS WILL BE SEED, MULCHED, OR PLANTED WITH OTHER APPROVED LANDSCAPE MATERIAL AS SOON AS GRADING IS COMPLETED AND/OR IS PRACTICABLE. AREAS ANTICIPATED BEING LEFT DISTURBED OR DENUDED FOR LONGER THAN 21 DAYS WILL BE STABILIZED WITH TEMPORARY STABILIZATION WITHIN 14 DAYS OF DISTURBANCE. NO AREAS SHALL BE LEFT OR DISTURBED OR DENUDED FOR LONGER THAN 21 DAYS.
2. ALL CONSTRUCTION DEBRIS AND OTHER WASTE MATERIAL SHALL BE DISPOSED OF OFF-SITE IN ACCORDANCE WITH APPLICABLE REGULATIONS.
3. ALL DISTURBED AREAS WHICH ARE NOT TO BE SODED ARE TO BE SEED, MULCHED AND WATERED TO FOOT STANDARDS AND MAINTAINED UNTIL A SATISFACTORY STAND OF GRASS ACCEPTABLE TO THE REGULATORY AGENCY AND ENGINEER HAVE BEEN OBTAINED. ANY WASHOUTS, REGRAIDING, RESEEDING, AND GRASSING WORK, AND OTHER EROSION WORK REQUIRED, WILL BE PERFORMED BY THE CONTRACTOR UNTIL THE SYSTEM IS ACCEPTED FOR MAINTENANCE BY THE REGULATORY AGENCY AND THE ENGINEER.
4. CONTRACTOR IS TO PROVIDE EROSION CONTROL/SEDIMENTATION BARRIER (STRAW BALE, TURBIDITY BARRIER OR STAKED SILT FENCE) PRIOR TO CONSTRUCTION TO PREVENT SILTATION OF ADJACENT PROPERTY, STREETS, STORM SEWERS, WATERWAYS, AND EXISTING WETLANDS. IN ADDITION, CONTRACTOR SHALL PLACE STRAW, MULCH, OR OTHER SUITABLE MATERIAL ON GROUND IN AREAS WHERE CONSTRUCTION RELATED TRAFFIC IS TO ENTER AND EXIT THE SITE. IF, IN THE OPINION OF THE ENGINEER AND/OR LOCAL AUTHORITIES, EXCESSIVE QUANTITIES OF EARTH ARE TRANSPORTED OFF-SITE EITHER BY NATURAL DRAINAGE OR BY VEHICULAR TRAFFIC, THE CONTRACTOR IS TO RECOVER SAID EARTH TO THE SATISFACTION OF THE ENGINEER AND/OR AUTHORITIES.
5. IF WIND EROSION BECOMES SIGNIFICANT DURING CONSTRUCTION, THE CONTRACTOR SHALL STABILIZE THE AFFECTED AREA USING SPRINKLING, IRRIGATION, OR OTHER ACCEPTABLE METHODS.
6. THERE SHALL BE NO DISCHARGE (I.E. PUMPING, SHEET FLOW, SWALE, DITCH, ETC.) INTO AN EXISTING LAKE SYSTEM, WETLAND, OR RIVER, WITHOUT THE USE OF SETTLING PONDS. IF THE CONTRACTOR DESIRES TO DISCHARGE INTO THE EXISTING LAKE SYSTEM OR RIVER, A SETTLING POND PLAN MUST BE SUBMITTED AND APPROVED BY THE ENGINEER AND LOCAL REGULATORY AGENCY PRIOR TO CONSTRUCTION.

1. CONTRACTOR WILL MAINTAIN A 10 FOOT MINIMUM SETBACK FROM EXISTING SEAWALLS AND SHORELINES, AND A 5 FOOT MINIMUM SETBACK FROM DOCKS AND OTHER STRUCTURES. SETBACK WILL BE GOVERNED BY THE GREATER DISTANCE REQUIRED WHEN DREDGING NEAR A COMBINATION OF STRUCTURES AND SEAWALLS OR SHORELINES. EXCAVATION AT THESE LIMITS WILL BE PERFORMED AS A BOX TYPE CUT, WITH SOME SLOUGHING EXPECTED TO OCCUR. A 6H:1V SLOPE IS EXPECTED AND IS ACCEPTABLE PROVIDING THE SLOPE CROSSES MID-DEPTH AT THE LOCATION OF THE BOX CUT SETBACK.

1. REFER TO SURVEY NO. 10-11-10
2. ELEVATIONS ARE IN FEET AND TENTHS AND REFER TO NAVD 88 (NORTH AMERICAN VERTICAL DATUM 1988).
3. PLANE COORDINATES ARE BASED ON FLORIDA STATE PLANE SYSTEM, WEST ZONE, NORTH AMERICAN DATUM (NAD 83).
4. ALL ELEVATIONS ARE ABOVE THE REFERENCE PLANE UNLESS PRECEDED BY A MINUS SIGN.
5. LAKE LEVELS WERE MEASURED FROM A TIDE READING STATION SET FROM A FLORIDA HIGHWAY DEPARTMENT MONUMENT LABELED "404 FLDH" WHICH HAS A PUBLISHED ELEVATION OF 7.30 FEET NAVD 88.
6. AIDS TO NAVIGATION WERE NOT LOCATED IN THIS SURVEY.
7. ALL STATIONING REFERS TO THE SURVEY BASELINE.
8. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS PERFORMED ON THE INDICATED DATES BELOW AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

VESSEL	DATE OF SURVEY	TYPE
JON BOAT	JANUARY 19,20 2011	TOP OF SEDIMENT
JON BOAT	FEBRUARY 1,3 2011	TOP OF SEDIMENT
JON BOAT	FEBRUARY 23,24 AND MARCH 22,24 2011	BOTTOM OF SEDIMENT
JON BOAT	MARCH 9 THRU 16 2011	VIBECORE
JON BOAT	MARCH 8 2011	PROBES

9. TOP OF SEDIMENT AND BOTTOM OF SEDIMENT HAVE BEEN DETERMINED UTILIZING A GSSI MODEL 3207 GPR SYSTEM (GROUND PENETRATING RADAR) OPERATING AT 100MHz

10. ALL MEASUREMENTS AND POSITIONS SHOWN HEREON ARE IN U.S. SURVEY FEET AND WERE MADE WITH GPS FAST STATIC, REAL TIME KINEMATIC (RTK), DIFFERENTIAL GPS, AND / OR CONVENTIONAL SURVEYING TECHNIQUES.

11. SURVEY QUALITY CONTROL STANDARDS AND FIELD EQUIPMENT CALIBRATIONS WERE FOLLOWED DURING THIS SURVEY IN ACCORDANCE WITH EM 1110-2-1003 FOR CLASS 1 HYDROGRAPHIC SURVEYS. TOP AND BOTTOM OF SEDIMENTS HAVE BEEN COMPARED TO GEOTECHNICAL SAMPLES FOR ACCURACY.

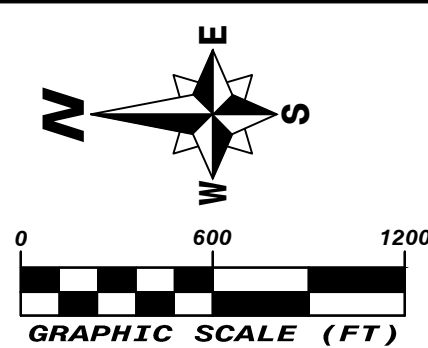
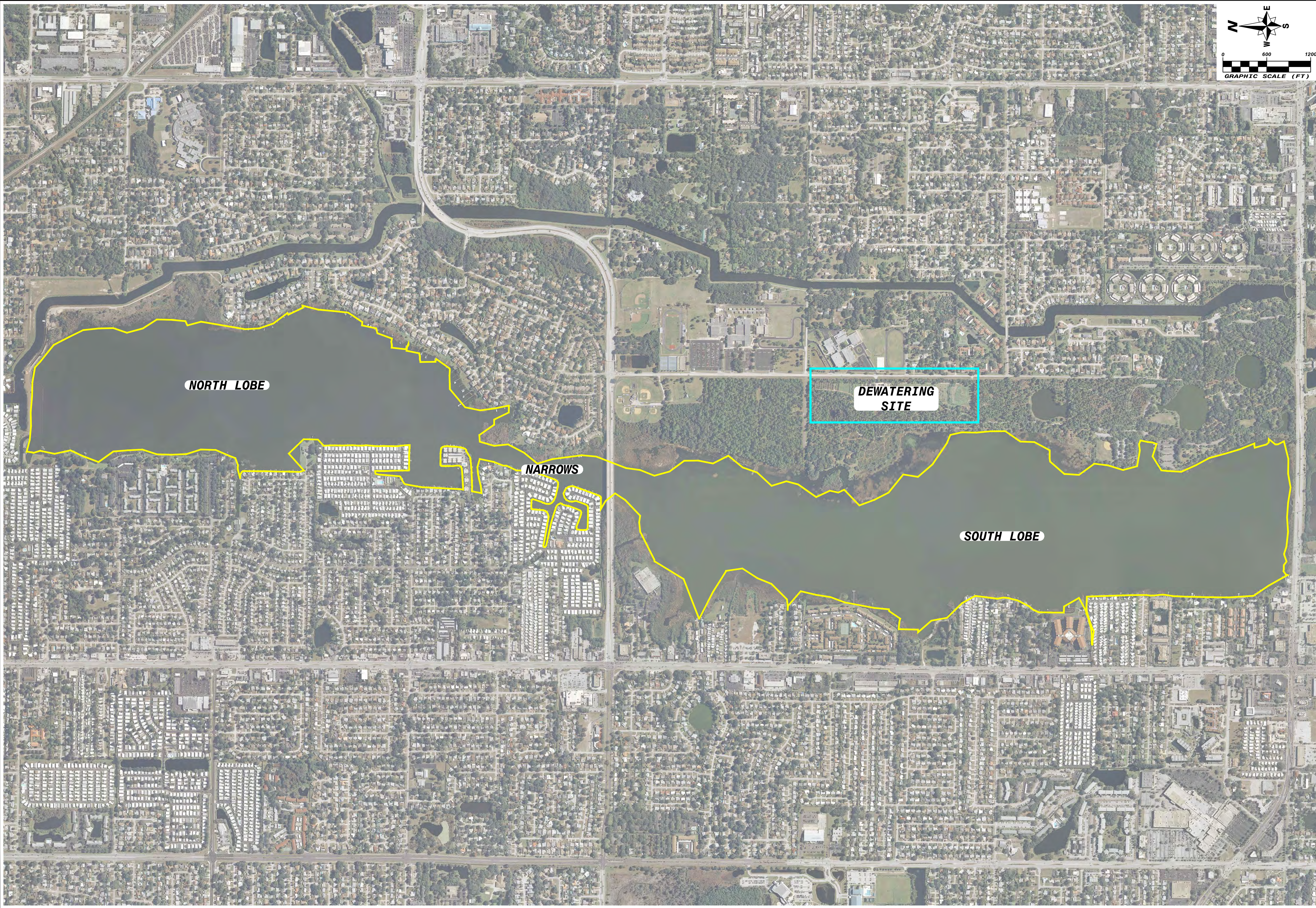


THE FOLLOWING LIST CONTAINS ABBREVIATIONS USED IN THIS SET OF
DRAWINGS. NOTE THAT NOT ALL ABBREVIATIONS SHOWN HERE MIGHT APPEAR
WITHIN THIS SET OF PLANS

		WITHIN THIS SET OF PLANS				
ACE	=	ACRE		NORTH	=	NORTH
APPD	=	APPROVED	NGS	=	NATIONAL GEODETIC	
APPROX	=	APPROXIMATE			SURVEY	
ASPH	=	ASPHALT	NO (#)	=	NUMBER	
AWWA	=	AMERICAN WATER WORKS ASSOCIATION	NOM	=	NOMINAL	
			NTS	=	NOT TO SCALE	
BL	=	BASE LINE	OC	=	ON CENTER	
BLDG	=	BUILDING	OD	=	OUTSIDE DIAMETER	
BLVD	=	BOULEVARD	OFF	=	OFFSET	
BM	=	BENCHMARK	OPNG	=	OPENING	
BOC	=	BACK OF CURB	OPP	=	OPPOSITE	
BOT	=	BOTTOM	ORIG	=	ORIGINAL	
			OVHD	=	OVERHEAD	
CF	=	CUBIC FEET	P	=	PLATE	
CL	=	CENTER LINE	PAR	=	PARALLEL	
CMO	=	CORRUGATED METAL PIPE	PC	=	PRECAST CONCRETE,	
CO	=	CLEAN OUT, COMPANY			POINT OF CURVATURE	
COMM	=	COMMUNICATION	PERF	=	PERFORATED	
CONC	=	CONCRETE	PERM	=	PERMANENT	
COND	=	CONDUIT (UNDERGROUND), CONDOMINIUM	PERP	=	PERPENDICULAR	
CONST	=	CONSTRUCT, CONSTRUCTION	PI	=	POINT OF INTERSECTION	
CONT	=	CONTINUE, CONTINUOUS	PL	=	PROPERTY LINE, PLATE	
CONTR	=	CONTRACTOR, CONTRACT	PM	=	PREHELOD MASTIC	
CORR	=	CORRUGATED	POI	=	POINT ON LINE	
CF	=	CUBIC FEET	PREFAB	=	PREFABRICATED	
CU	=	CUBIC	PRC	=	POINT OF REVERSE CURVATURE	
CY	=	CUBIC YARD				
			PROJ	=	PROJECT	
DBI	=	DITCH BOTTOM INLET	PROP	=	PROPOSED	
DBL	=	DOUBLE	PRV	=	PRESSURE RELIEF VALVE	
DEMO	=	DEMOLITION	PSF	=	POUNDS PER SQUARE FOOT	
DET	=	DETAIL	PSI	=	POUNDS PER SQUARE INCH	
DI	=	DUCTILE IRON	PT	=	POINT or POINT OF TANGENCY	
DIA	=	DIAMETER	PVC	=	POLYVINYL CHLORIDE, POINT OF VERTICAL CURVATURE	
DIM	=	DIMENSION				
DIP	=	DUCTILE IRON PIPE				
DOM	=	DOMESTIC WATER				
DS	=	DOWNSPOUT				
DWG	=	DRAWING				
E	=	EAST	PVMT	=	PAVEMENT	
EA	=	EACH				
ELEV	=	ELEVATION	QUAD	=	QUADRANT	
ELEC	=	ELECTRIC, ELECTRICAL	QUAL	=	QUALITY	
ENCL	=	ENCLOSURE				
EQ	=	EQUAL	R	=	RISER	
EQUIP	=	EQUIPMENT	R/W	=	RIGHT OF WAY	
ERCP	=	ELLIPTICAL REINFORCED CONCRETE PIPE	RAD	=	RADIUS	
			RCP	=	REINFORCED CONCRETE PIPE	
EST	=	ESTIMATE	RD	=	ROAD, ROOF DRAIN	
EXIST	=	EXISTING	REDUC	=	REDUCE	
EXP	=	EXPANSION CONT.	REINF	=	REINFORCING	
EXP JT	=	EXPANSION JOINT	REQ'D	=	REQUIRED	
EXT	=	EXTERIOR	REV	=	REVISION, REVISE	
			RH	=	RIGHT HAND	
FDC	=	FIRE DEPARTMENT CONNECTION	RM	=	ROOM	
FDOT	=	FLORIDA DEPARTMENT OF TRANSPORTATION	RND	=	ROUND	
FF	=	FINISHED FLOOR	ROW	=	RIGHT OF WAY	
FF	=	FIRE HYDRANT	RR	=	RAILROAD	
FIG	=	FIGURE	RT	=	RIGHT	
FIN	=	FINISH	RV	=	RELIEF VALVE	
FL	=	FLOOR, FLOW				
FLG	=	FLANGE	S	=	SOUTH	
FM	=	FORCE MAIN	SAN	=	SANITARY	
FRP	=	FIBERGLASS REINFORCED PLASTIC	SCH	=	SCHEDULE	
			SECT	=	SECTION	
FT (')	=	FEET, FOOT	SEW	=	SEWER	
FTG	=	FOOTING	SF	=	SQUARE FEET	
			SH	=	SHEET	
GA	=	GAUGE	SIM	=	SIMILAR	
GALV	=	GALVANIZED	SLV	=	SLEEVE	
GR	=	GRADE	SPEC	=	SPECIFICATION	
GRND	=	GROUND	SPR	=	SPRINKLER	
GS	=	GALVANIZED STEEL, GROUND SHOT	SQ	=	SQUARE	
			SST	=	STAINLESS STEEL	
			ST	=	STREET	
HB	=	HOSE BIB	STA	=	STATION	
HC	=	HOD/CAP	STD	=	STANDARD	
HEX	=	HEXAGON	STL	=	STEEL	
HORIZ	=	HORIZONTAL	STRUC	=	STRUCTURAL	
HP	=	HIGH POINT, HIGH PRESSURE CONCRETE PIPE	SYM	=	SYMBOL	
			SYS	=	SYSTEM	

HT	=	HEIGHT	T	=	TREAD
HW	=	HIGH WATER	TAN	=	TANGENT
HYD	=	HYDRANT, HYDRAULIC	TECH	=	TECHNICAL
			TEL	=	TELEPHONE
ID	=	INSIDE DIAMETER	TEMP	=	TEMPERATURE,
IN (")	=	INCH			TEMPORARY
INC	=	INCORPORATED	TERM	=	TERMINAL
IND	=	INDUSTRIAL	TOD	=	TERMINATE
INFO	=	INFORMATION			
INSUL	=	INSULATION	TOP	=	TOP OF BERM,
INV	=	INVERT			TOP OF BANK
			TOC	=	TOP OF CONC,
					TOP OF CURB
JCT	=	JUNCTION	TOP	=	TOP OF PAVEMENT
J	=	JOINT, CONSTRUCTION JOINT	TOS	=	TOP OF STEEL,
					TOE OF SLOPE
L	=	LEFT	TOW	=	TOP OF WALL
LAB	=	LABORATORY	TV	=	TELEVISION
LAT	=	LATERAL	Typ	=	TYPICAL
LF	=	LINEAR FEET	T&B	=	TOP AND BOTTOM
LG	=	LONG			
LH	=	LEFT HAND	UG	=	UNDERGROUND
LP	=	LOW POINT	UON	=	UNLESS OTHERWISE
LT	=	LEFT			NOTED
LVL	=	LEVEL			
			VPI	=	VERTICAL POINT
					OF INTERSECTION
MAT	=	MATERIAL			
MAX	=	MAXIMUM	W	=	WEST, WIDTH, WATT
MECH	=	MECHANICAL	W/	=	WITH
MES	=	MITERED END SECTION	W/O	=	WITHOUT
MFD	=	MANUFACTURED	WD	=	WOOD
MFG	=	MANUFACTURING	WHSE	=	WAREHOUSE
MFRGR	=	MANUFACTURER	WL	=	WATER LINE
MH	=	MANHOLE	WP	=	WATER/WEATHER PROOF
MIN	=	MINIMUM	WT	=	WEIGHT
MISC	=	MISCELLANEOUS	WWF	=	WELDED WIRE FABRIC
MJ	=	MECHANICAL JOINT			
MSHA	=	MINE SAFETY AND HEALTH	X-SEC	=	CROSS SECTION
		ADMINISTRATION			
			YD	=	YARD





NORTH LOBE

NARROWS

**DEWATERING
SITE**

SOUTH LOBE



AMEC BCI Engineers & Scientists, Inc.
2000 E. Eldorado L. Ste. 9215 Lakeland, FL 33803
Phone: 883.667.2345 Fax: 883.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

KEY SHEET

PINELLAS COUNTY, FLORIDA

NO.	DATE	REVISION

DATE: March 12, 2013

DRAWN BY: MAJ

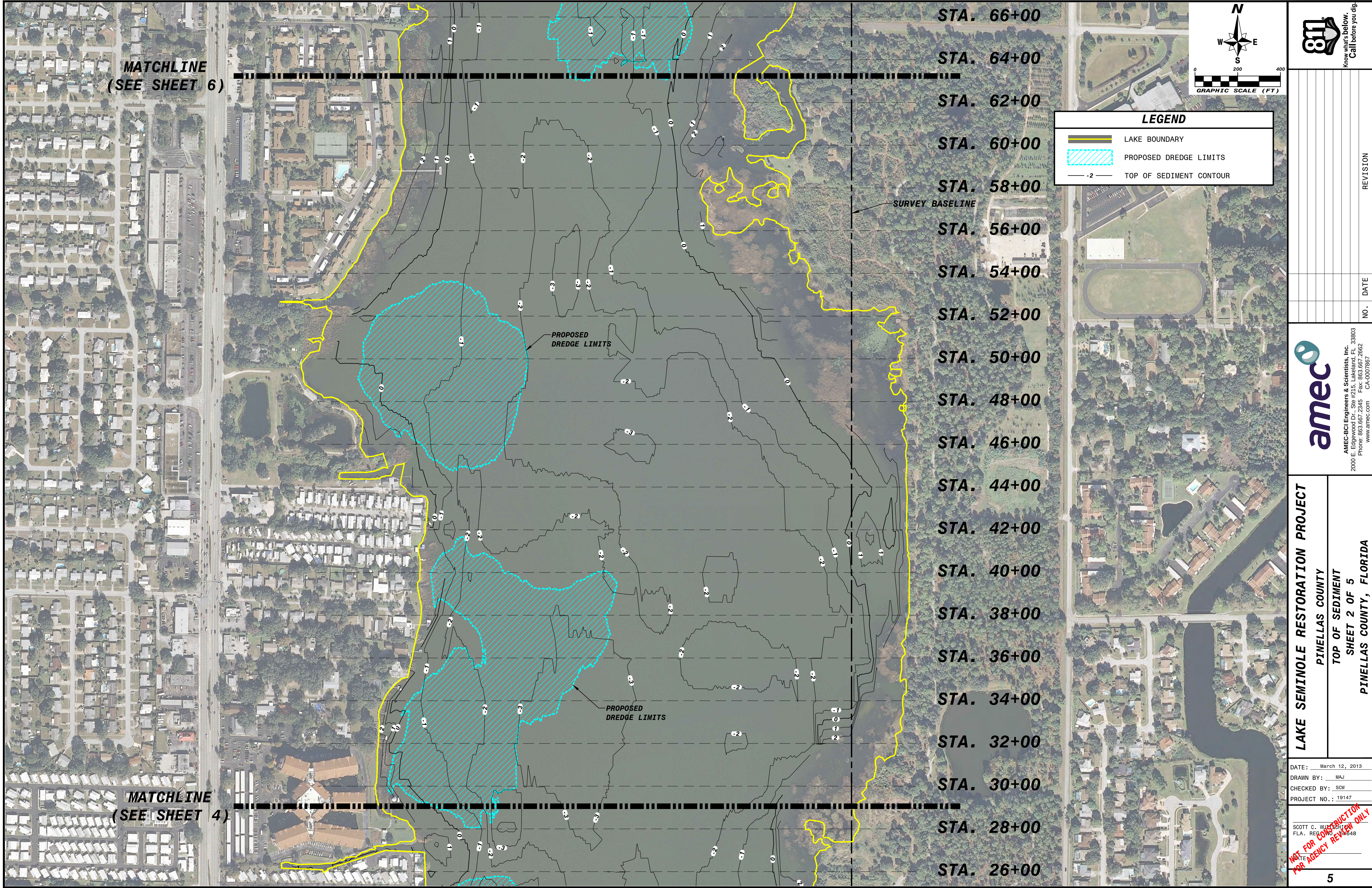
CHECKED BY: SCW

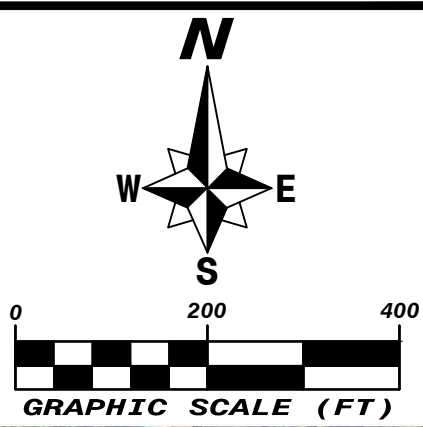
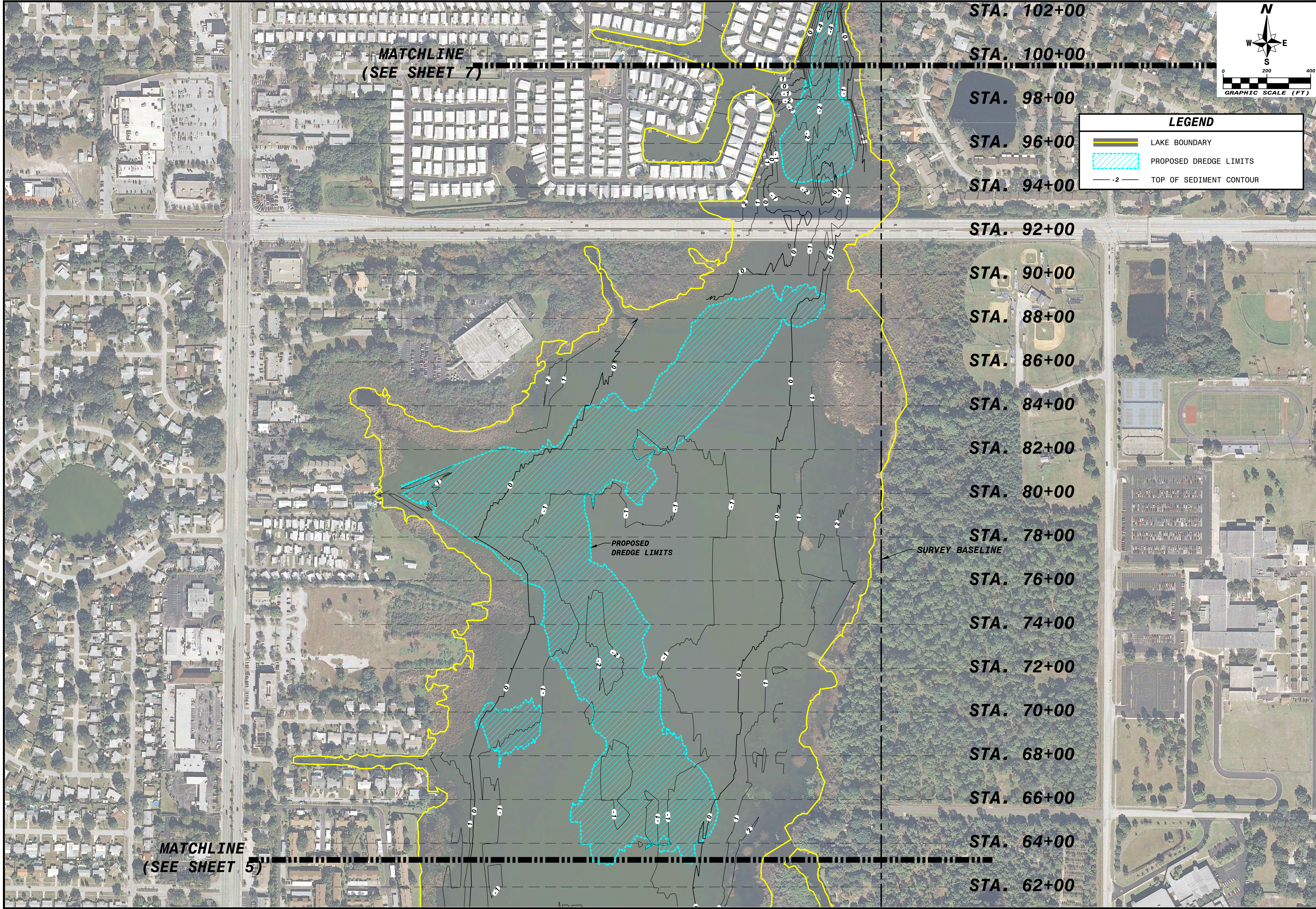
PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 136648

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY

3





LEGEND

- LAKE BOUNDARY
- PROPOSED DREDGE LIMITS
- TOP OF SEDIMENT CONTOUR

amc

AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

TOP OF SEDIMENT

SHEET 3 OF 5

PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013

DRAWN BY: MAJ

CHECKED BY: SCW

PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY

NO. DATE

REVISION

6

E: 404820.45

SURVEY BASELINE

**PROPOSED
DREDGE LIMITS**

MATCHLINE
(SEE SHEET 7)

STA. 170+00

STA. 168+00

STA. 166+00

STA. 164+00

STA. 162+00

STA. 160+00

STA. 158+00

STA. 156+00

STA. 154+00

STA. 152+00

STA. 150+00

STA. 148+00

STA. 146+00

STA. 144+00

STA. 142+00

STA. 140+00

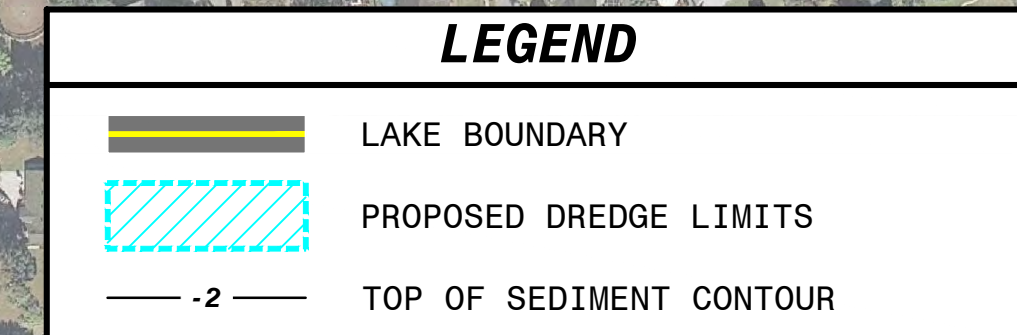
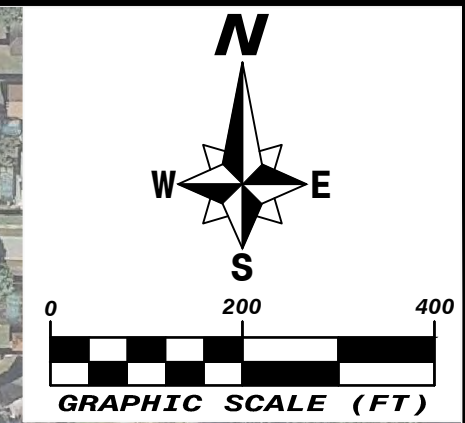
STA. 138+00

STA. 136+00

STA. 134+00

STA. 132+00

STA 130+00

[illegible]

AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

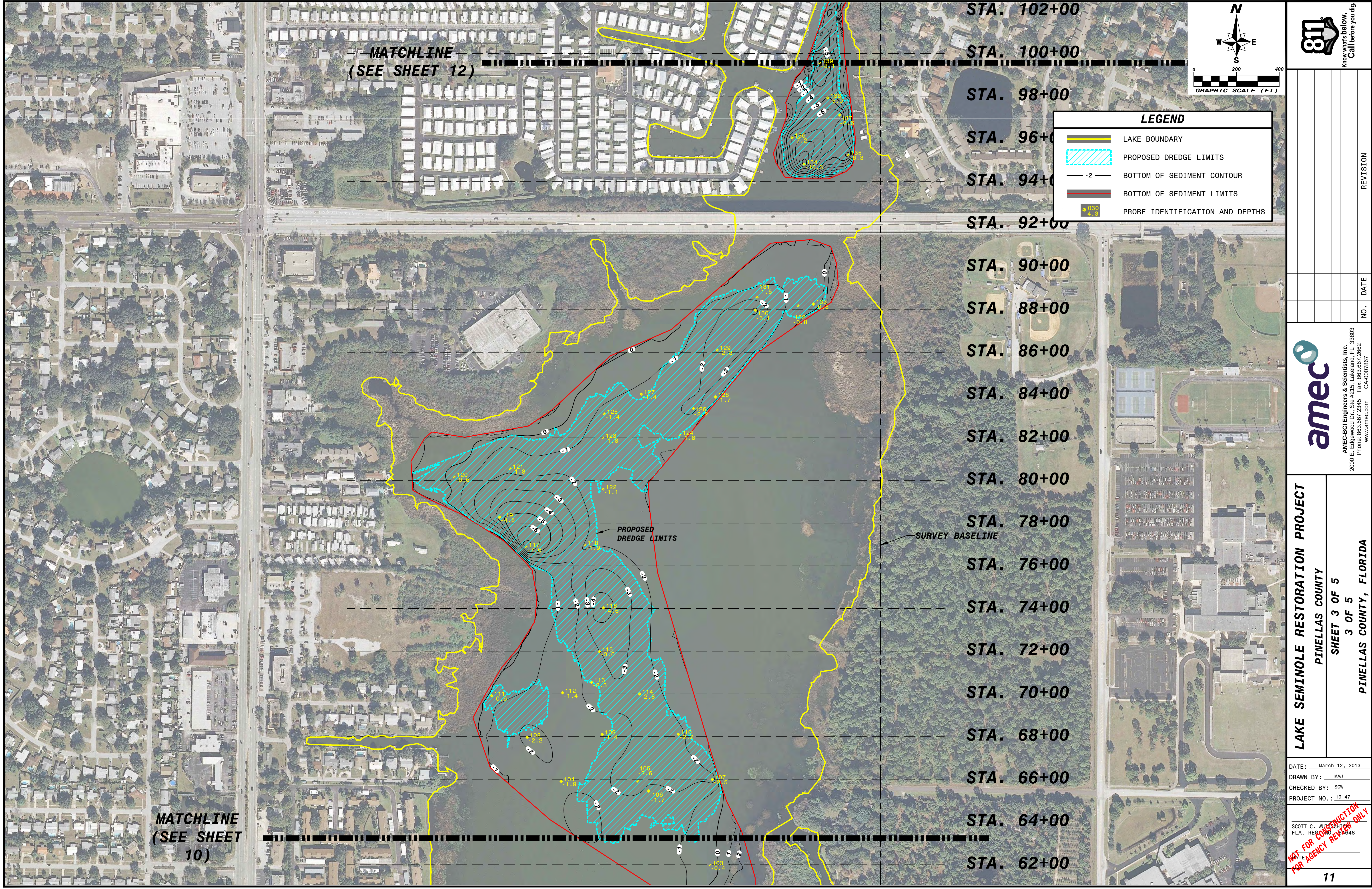
TOP OF SEDIMENT

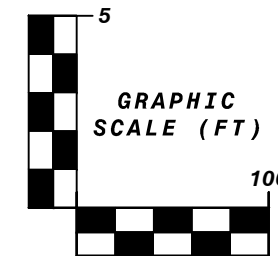
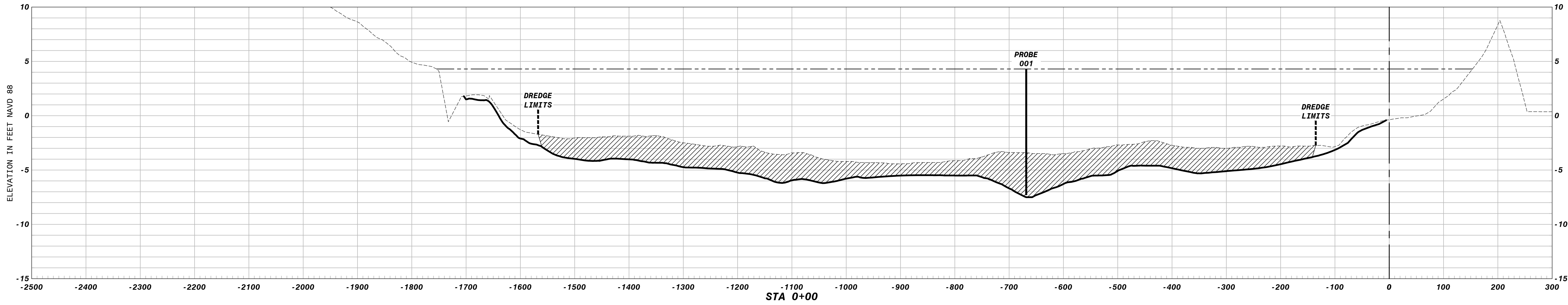
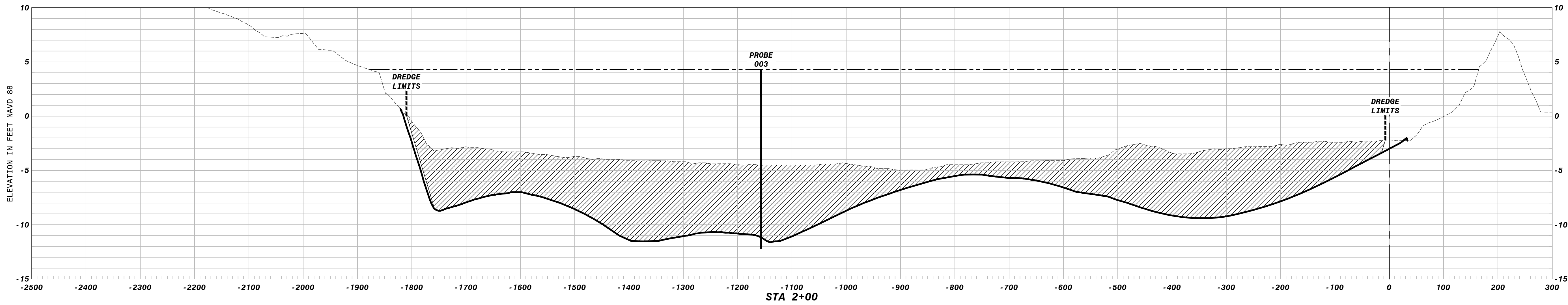
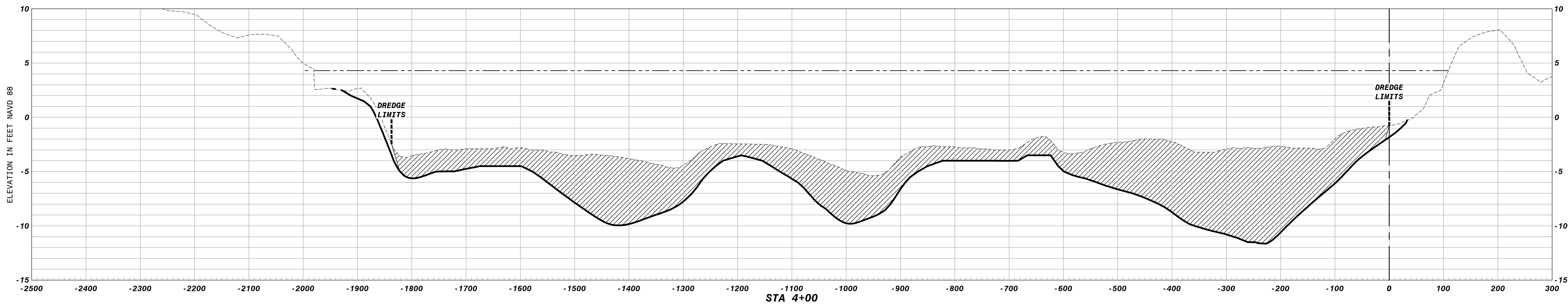
SHEET 5 OF 5

PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013
DRAWN BY: MAJ
CHECKED BY: SCW
PROJECT NO.: 19147

SCOTT C. WUTSCHICH
FLA. REG. NO. 51648





LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS



NO.	DATE	REVISION

AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

LAKE CROSS SECTIONS

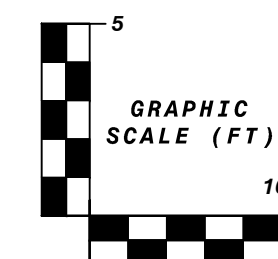
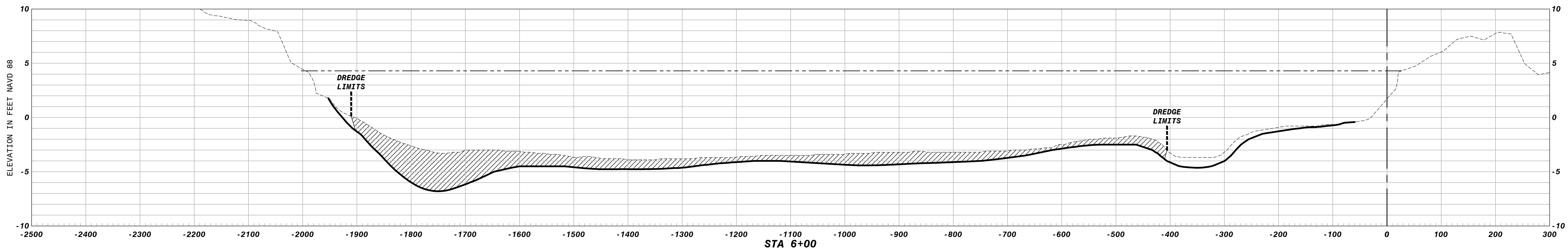
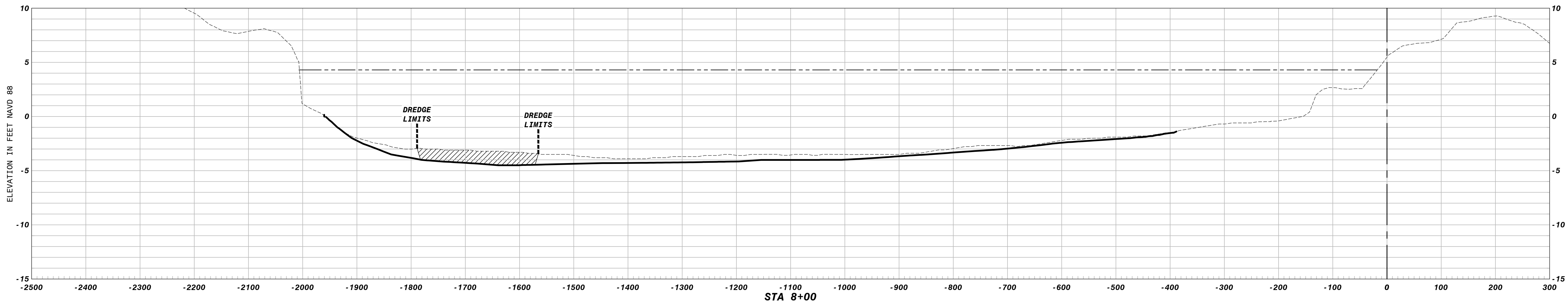
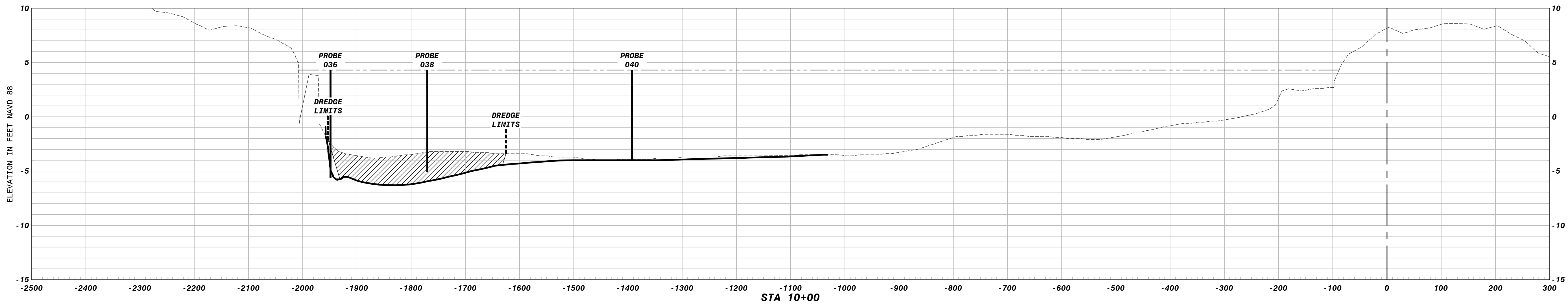
STA. 0+00 TO STA. 4+00

PINELLAS COUNTY, FLORIDA

DATE:	March 12, 2013
DRAWN BY:	MAJ
CHECKED BY:	SCW
PROJECT NO.:	19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY



LEGEND

TOP OF SEDIMENT

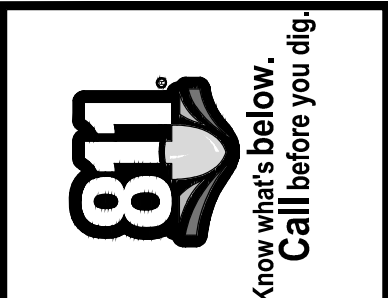
BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS



AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

LAKE CROSS SECTIONS

STA. 6+00 TO STA. 10+00

PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013

DRAWN BY: MAJ

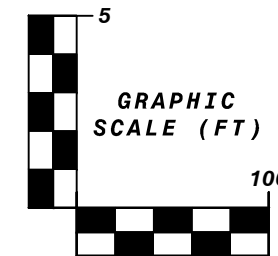
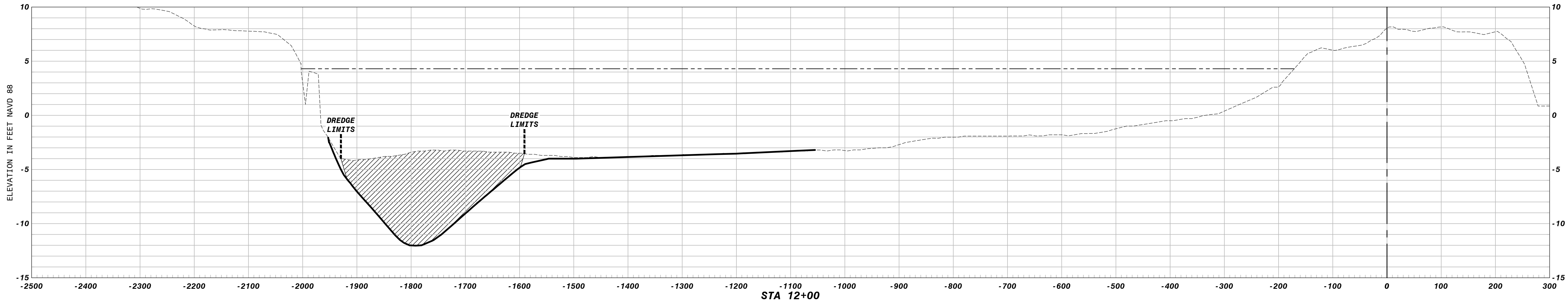
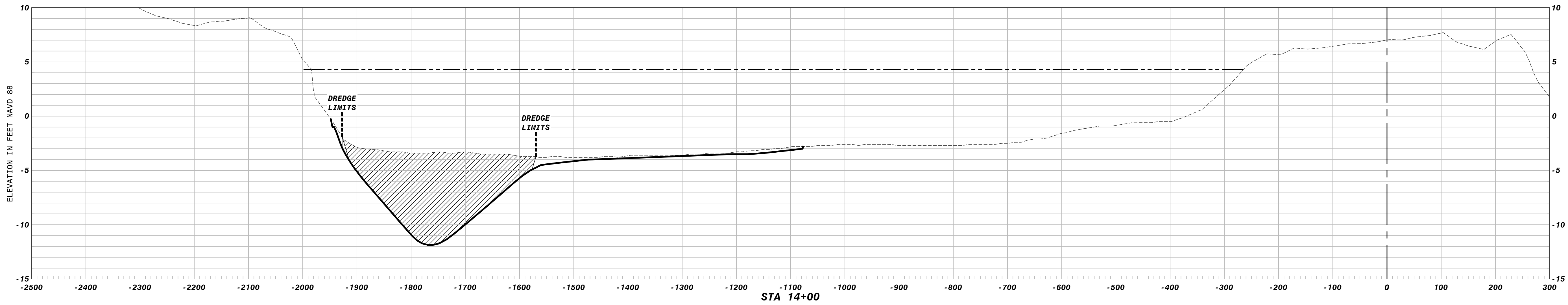
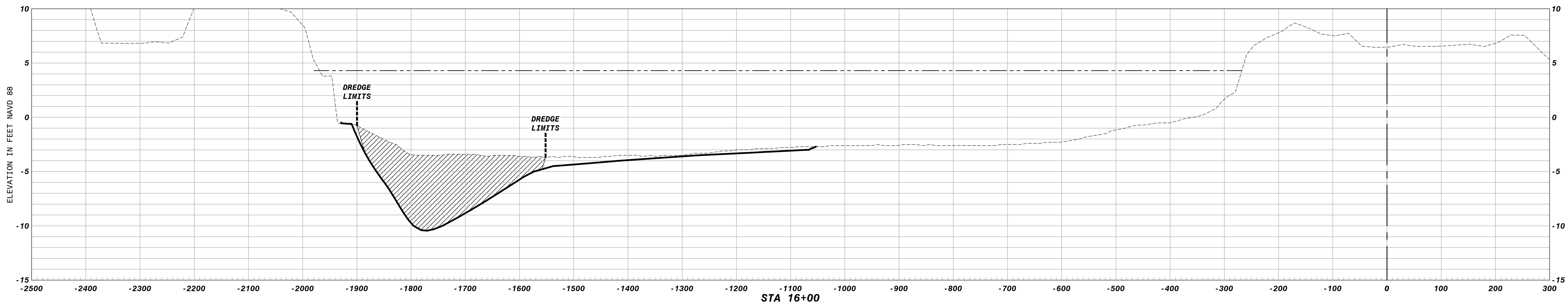
CHECKED BY: SCW

PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY

15



LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS



AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

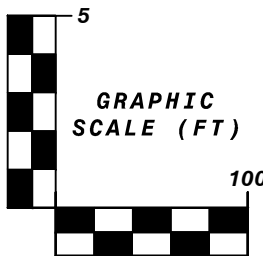
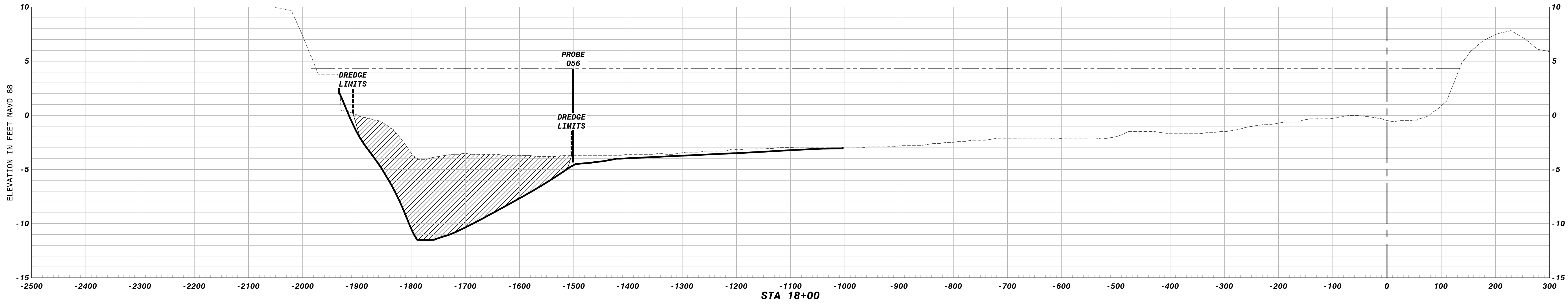
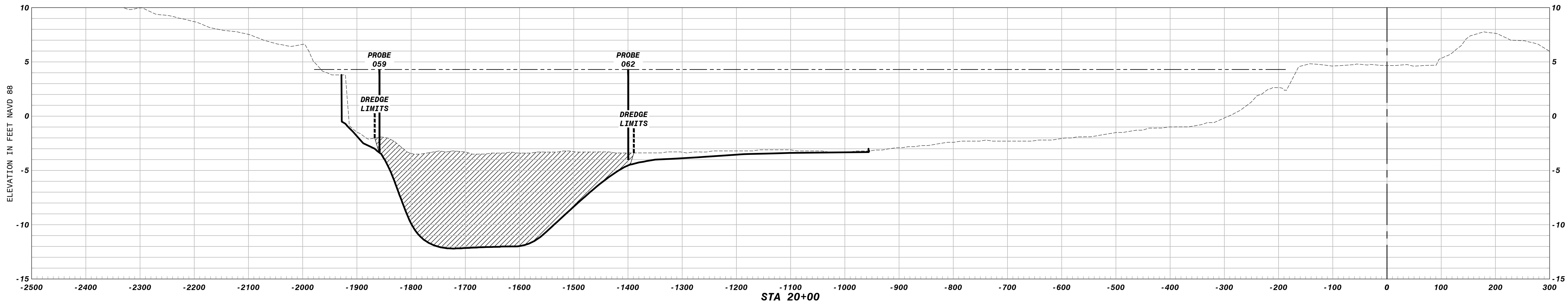
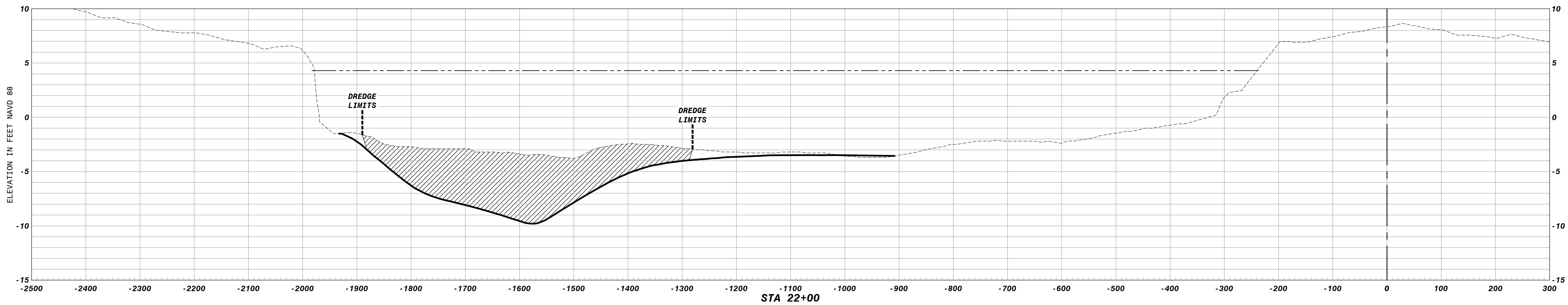
LAKE SEMINOLE RESTORATION PROJECT
PINELLAS COUNTY
LAKE CROSS SECTIONS
STA. 12+00 TO STA. 16+00
PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013
DRAWN BY: MAJ
CHECKED BY: SCW
PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY

16



LEGEND

TOP OF SEDIMENT

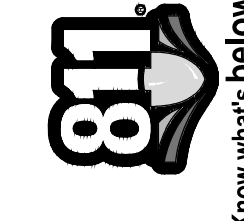
BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS



AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

LAKE CROSS SECTIONS

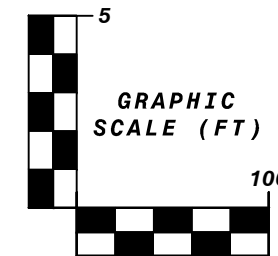
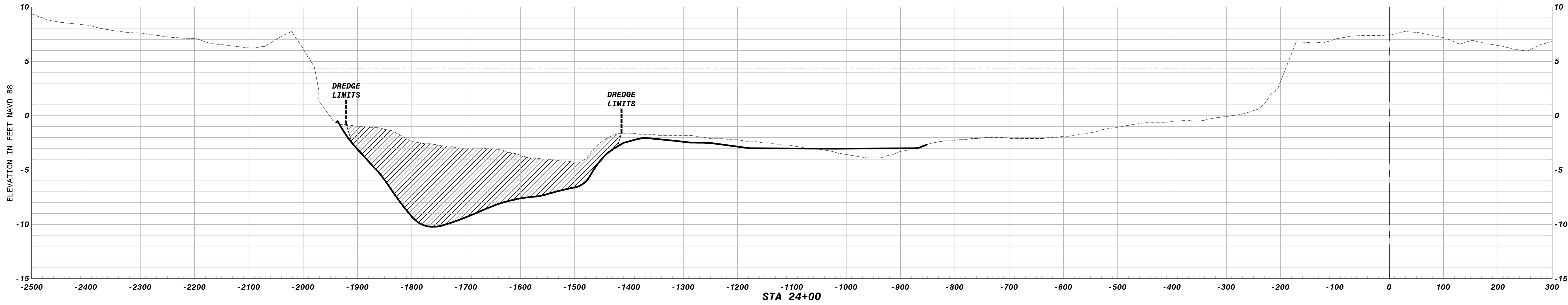
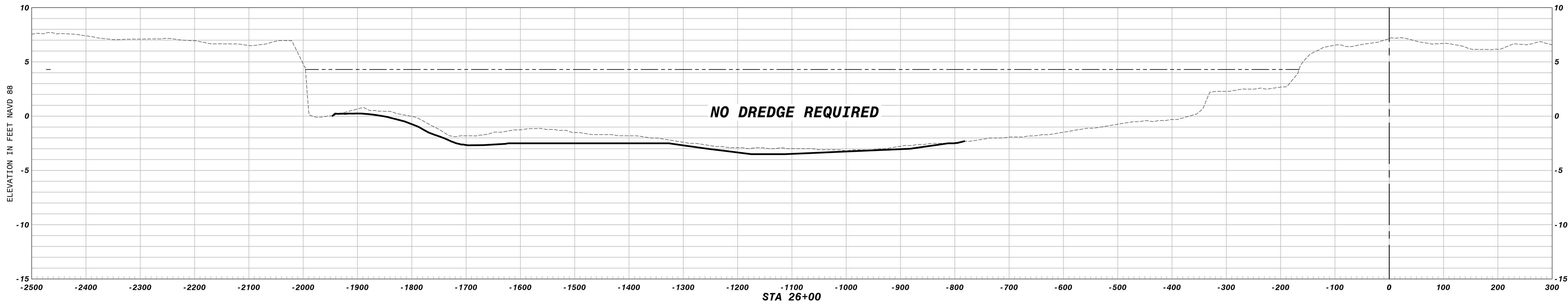
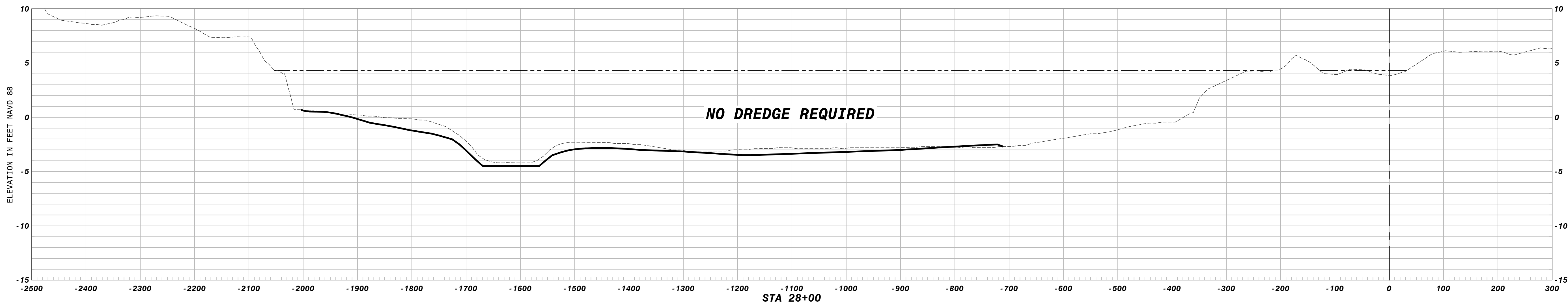
STA. 18+00 TO STA. 22+00

PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013
DRAWN BY: MAJ
CHECKED BY: SCW
PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY



LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS



Know what's below.
Call before you dig.

REVISION	
NO.	DATE



AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT
PINELLAS COUNTY

LAKE CROSS SECTIONS
STA. 24+00 TO STA. 28+00
PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013

DRAWN BY: MAJ

CHECKED BY: SCW

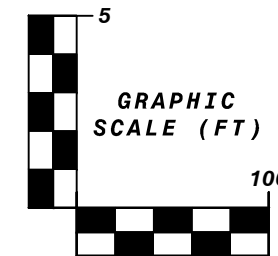
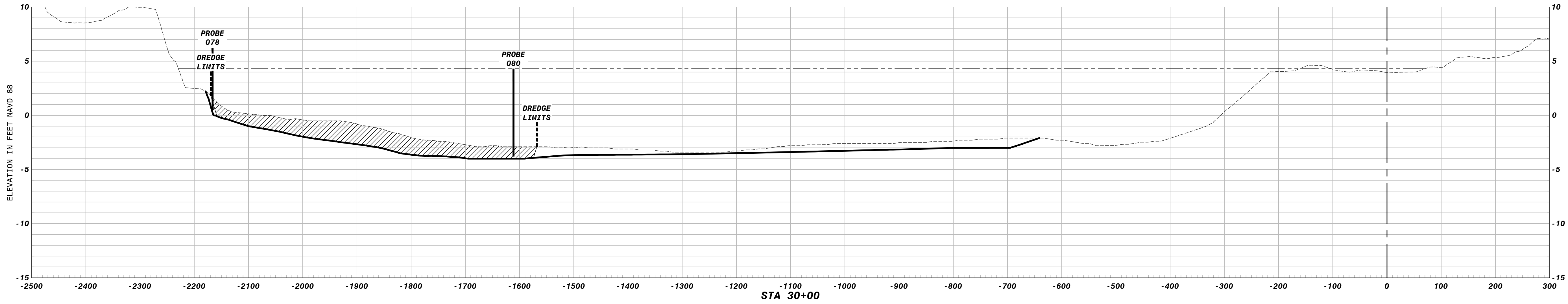
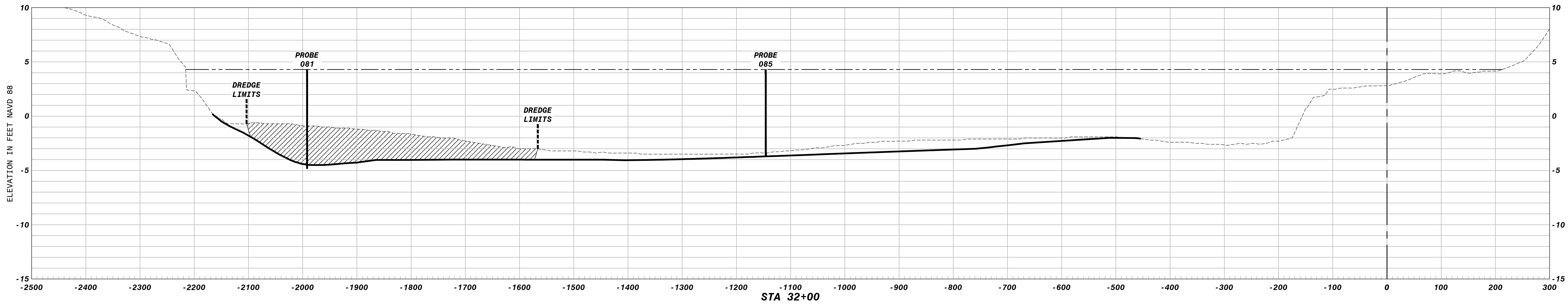
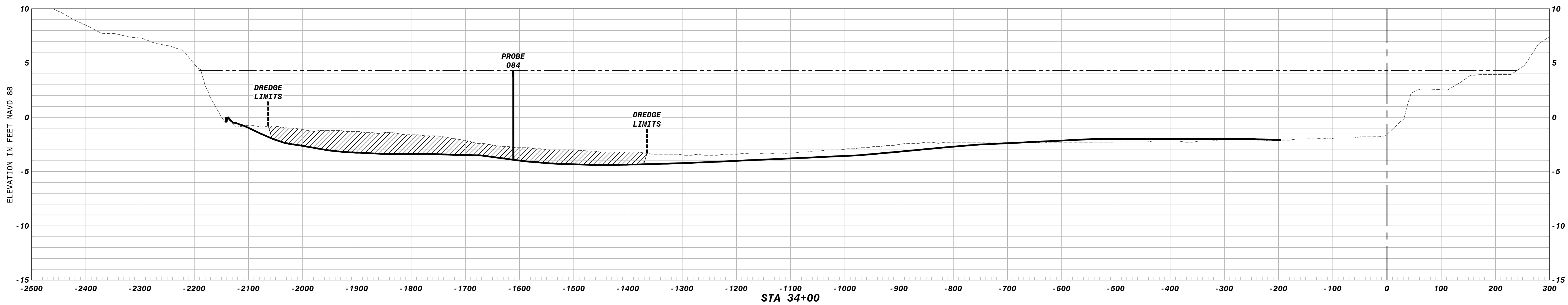
PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION

FOR AGENCY REVIEW ONLY

18



LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS



Know what's below.
Call before you dig.

REVISION	
NO.	DATE



AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

LAKE CROSS SECTIONS

STA. 30+00 TO STA. 34+00

PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013

DRAWN BY: MAJ

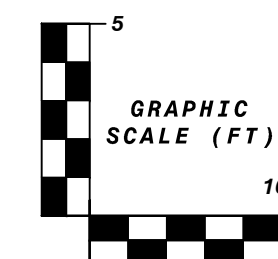
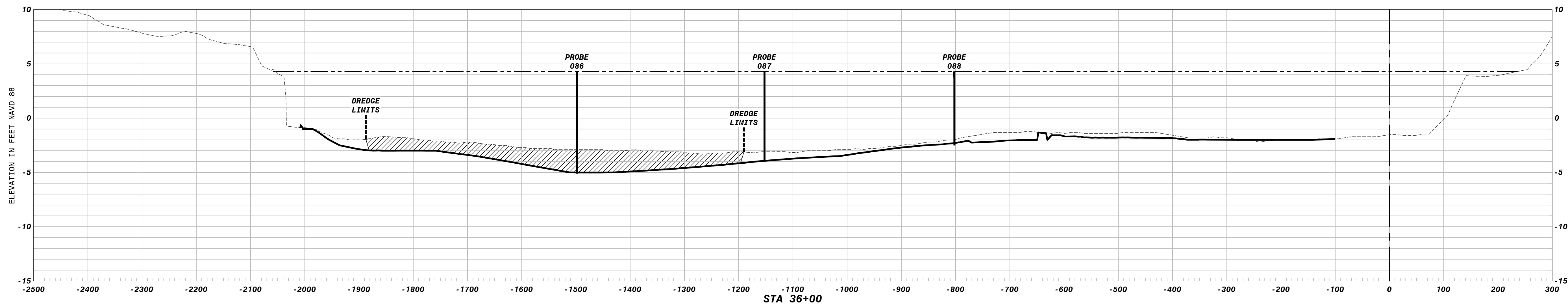
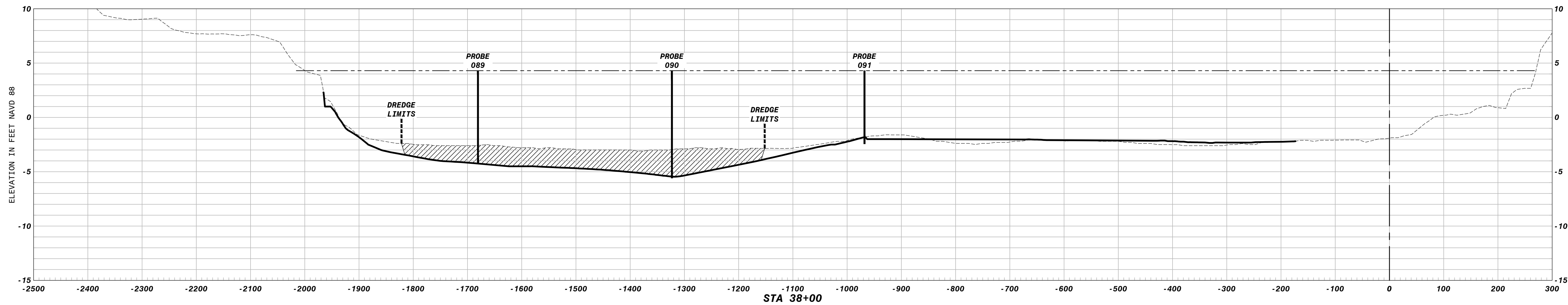
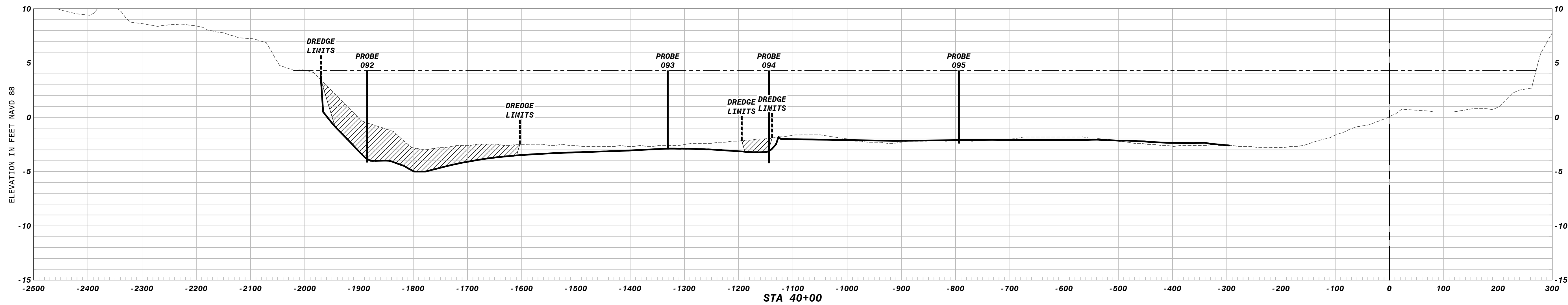
CHECKED BY: SCW

PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY

19



LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS

811

Know what's below.
Call before you dig.

NO.	DATE	REVISION

amec

AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

LAKE CROSS SECTIONS

STA. 36+00 TO STA. 40+00

PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013

DRAWN BY: MAJ

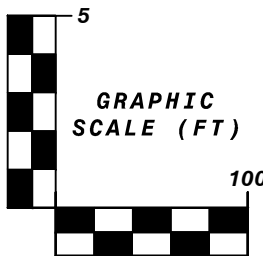
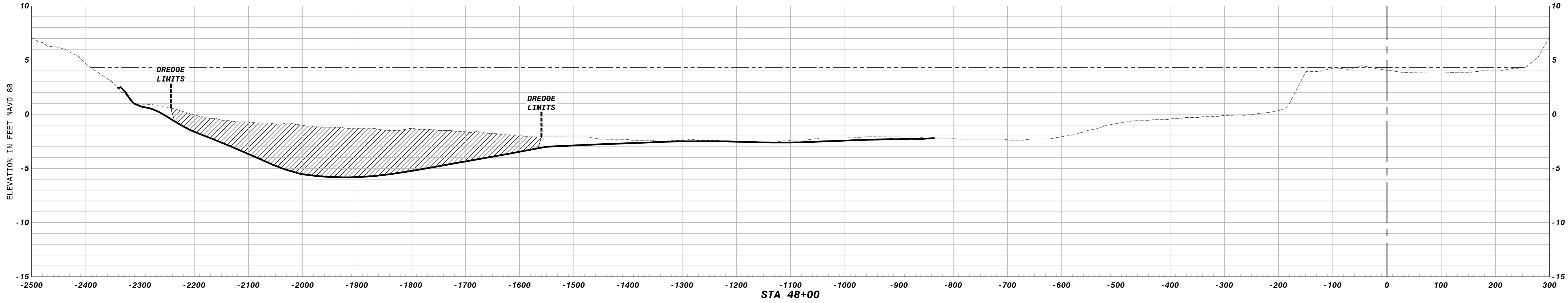
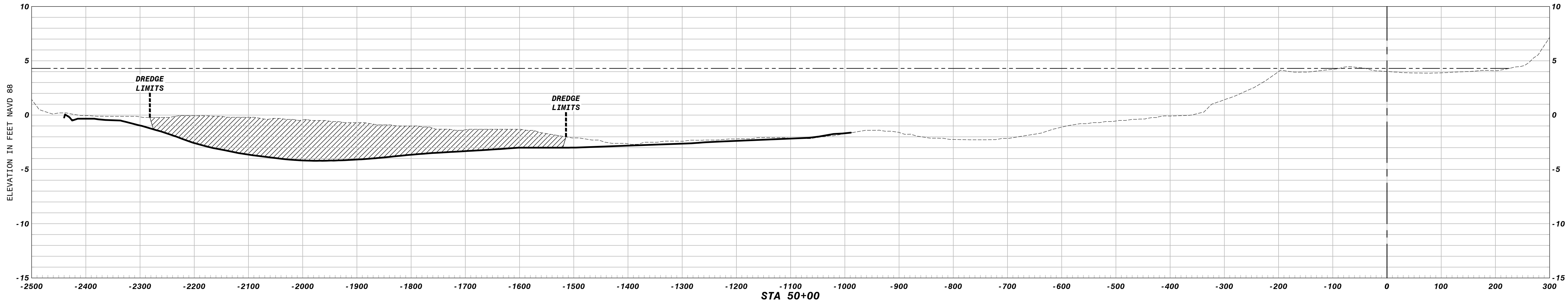
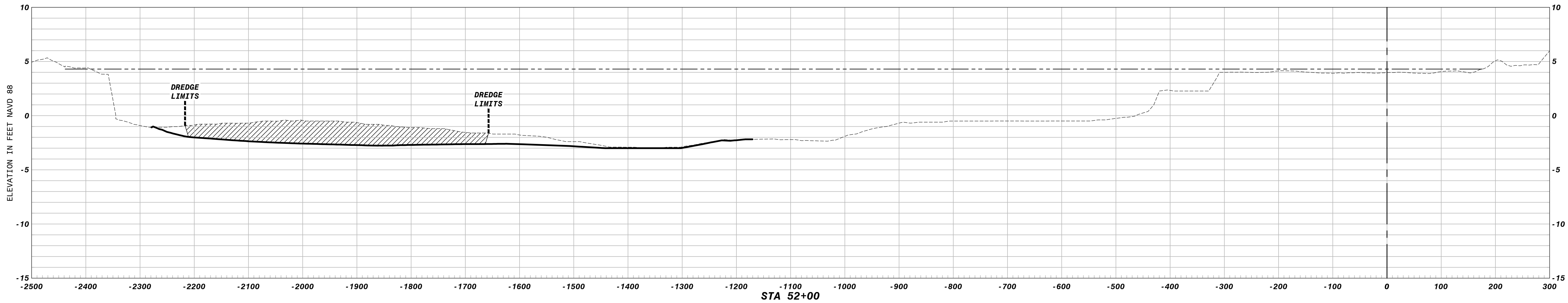
CHECKED BY: SCW

PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY

20



LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS

811

Know what's below.
Call before you dig.

NO.	DATE	REVISION

amec

AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

LAKE CROSS SECTIONS
STA. 48+00 TO STA. 52+00
PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013

DRAWN BY: MAJ

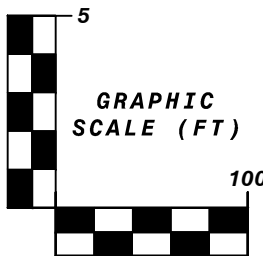
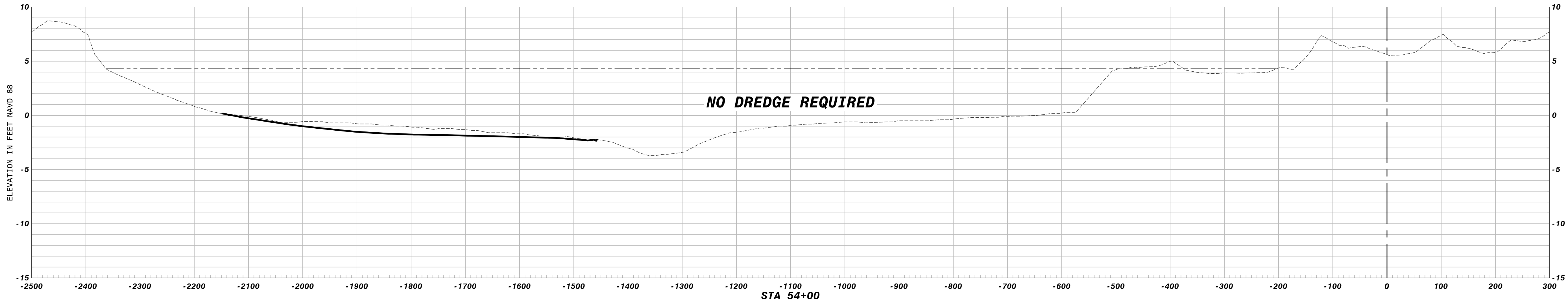
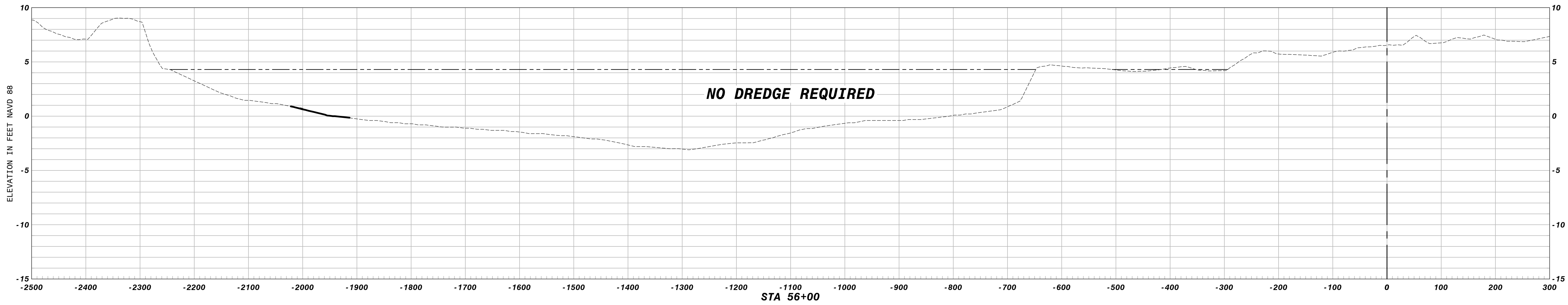
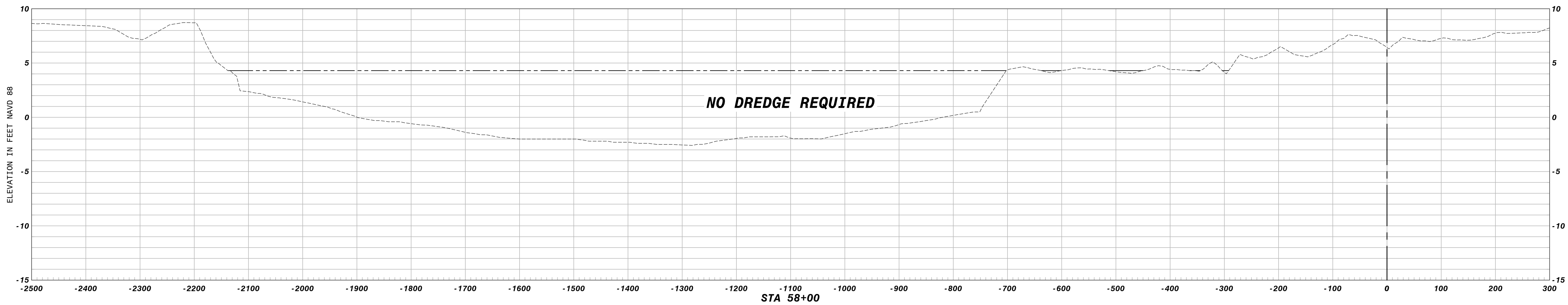
CHECKED BY: SCW

PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY

22



LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE
001

PROBE LOCATIONS



AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

LAKE CROSS SECTIONS

STA. 54+00 TO STA. 58+00

PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013

DRAWN BY: MAJ

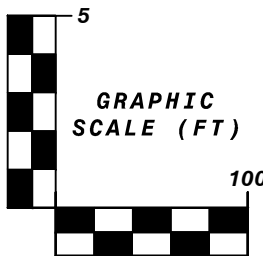
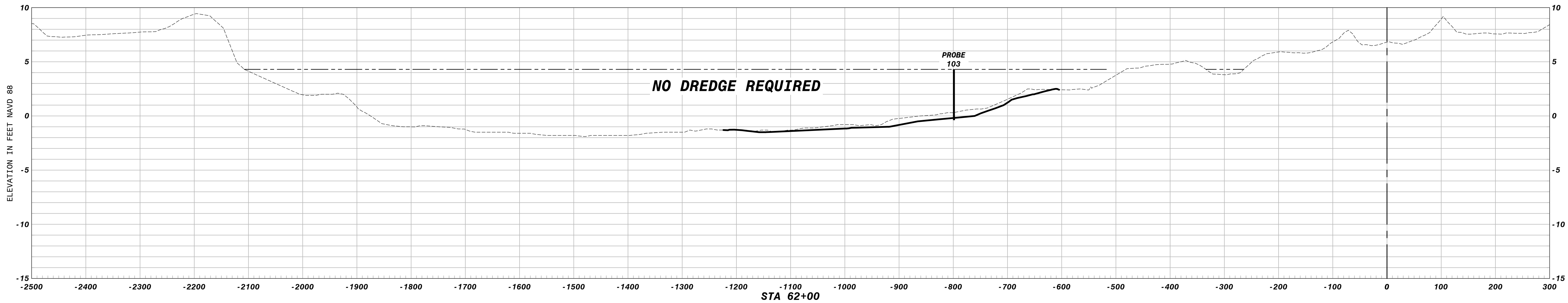
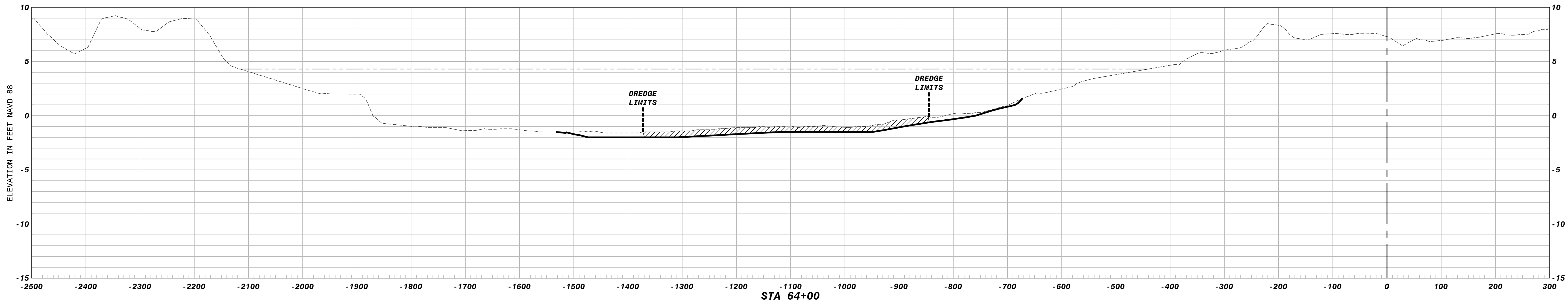
CHECKED BY: SCW

PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY

23



LEGEND	
	TOP OF SEDIMENT
	BOTTOM OF SEDIMENT
	WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88
	AREA OF PROPOSED DREDGING
	PROBE LOCATIONS



AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

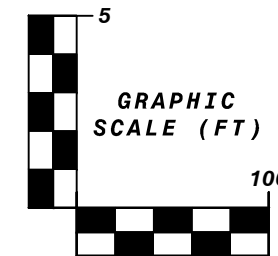
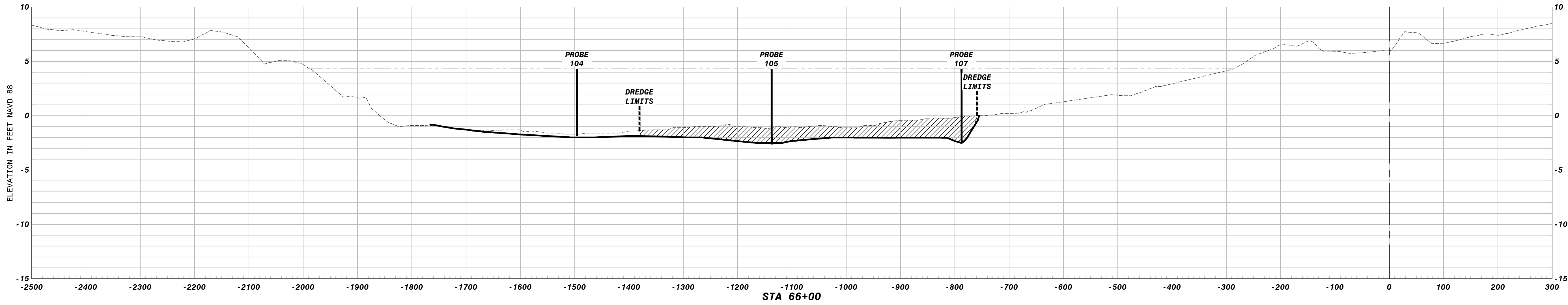
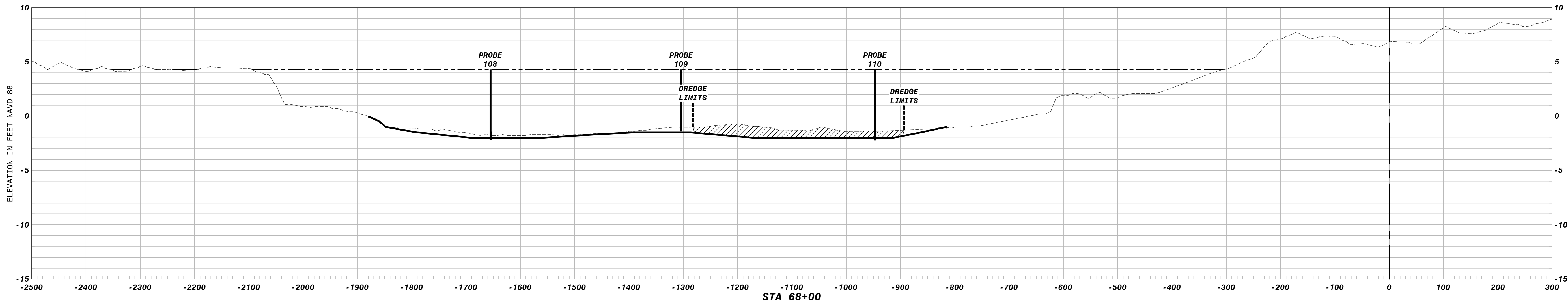
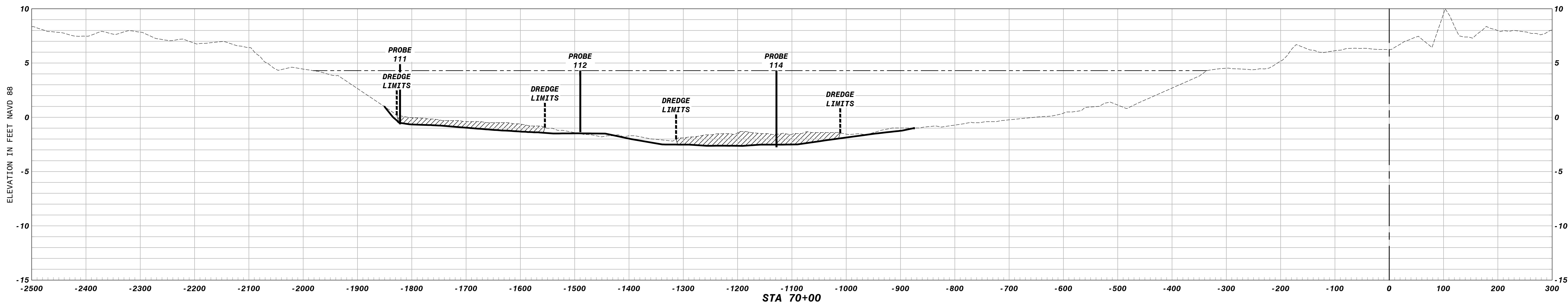
PINELLAS COUNTY

LAKE CROSS SECTIONS
STA. 60+00 TO STA. 64+00
PINELLAS COUNTY, FLORIDA

DATE:	March 12, 2013
DRAWN BY:	MAJ
CHECKED BY:	SCW
PROJECT NO.:	19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY



LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS

811

Know what's below.
Call before you dig.

NO.	DATE	REVISION

amec

AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

LAKE CROSS SECTIONS

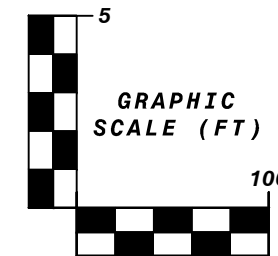
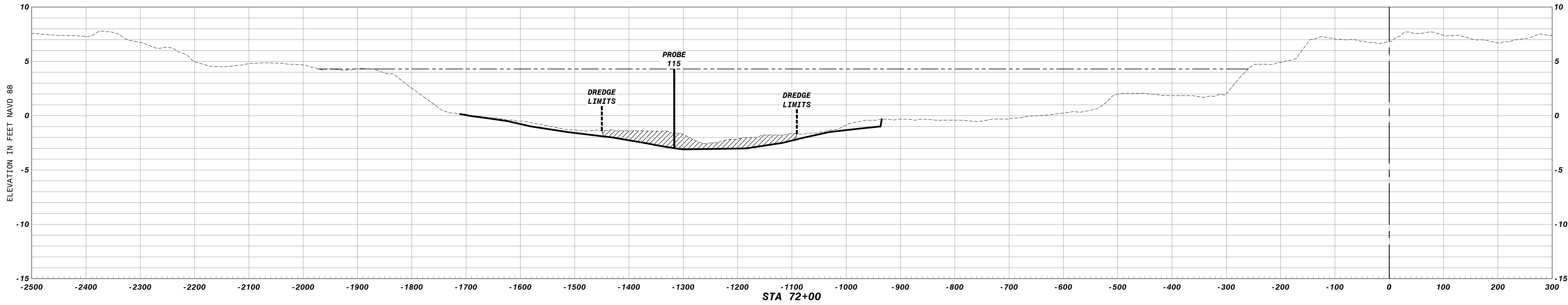
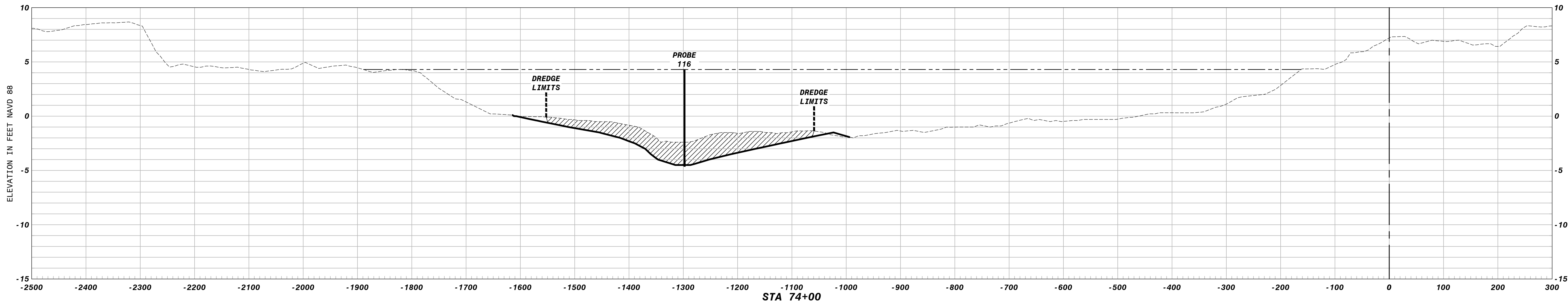
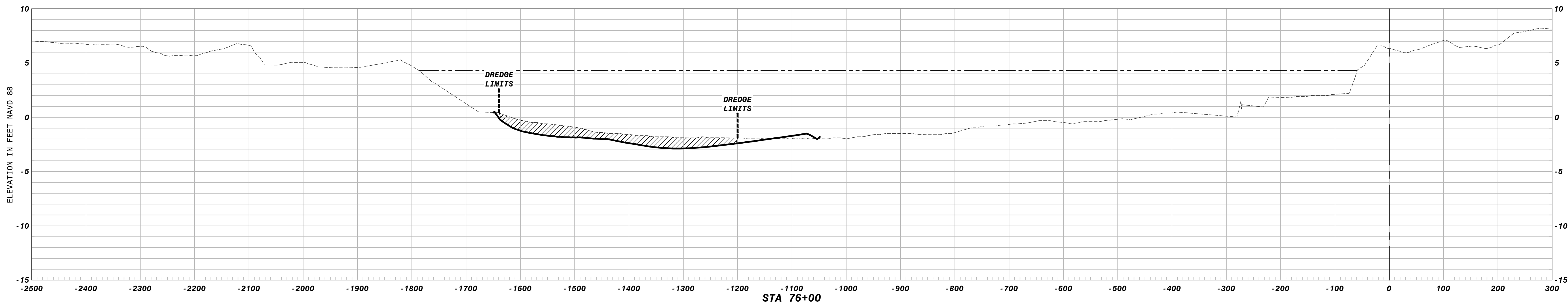
STA. 66+00 TO STA. 70+00

PINELLAS COUNTY, FLORIDA

DATE:	March 12, 2013
DRAWN BY:	MAJ
CHECKED BY:	SCW
PROJECT NO.:	19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY



LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS

811

Know what's below.
Call before you dig.

NO.	DATE	REVISION

amec

AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

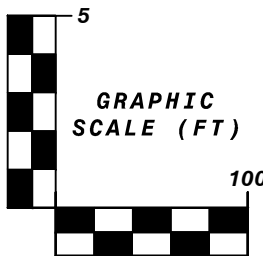
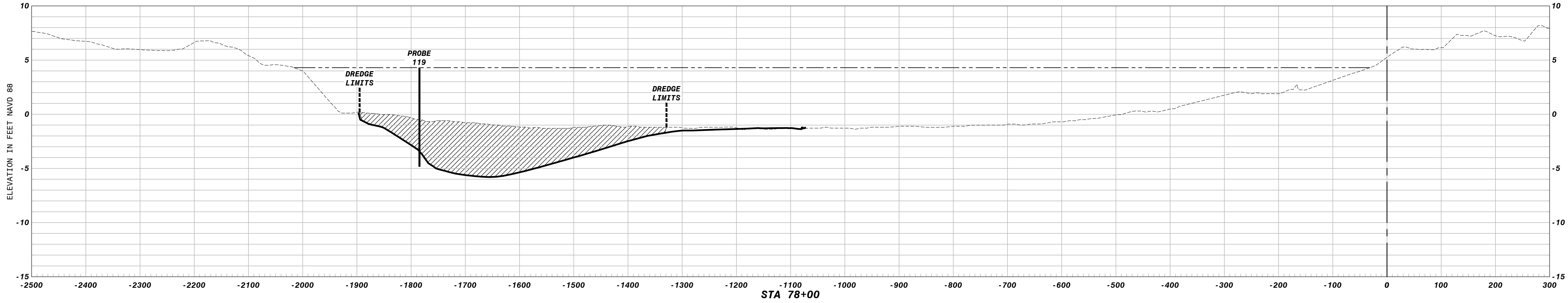
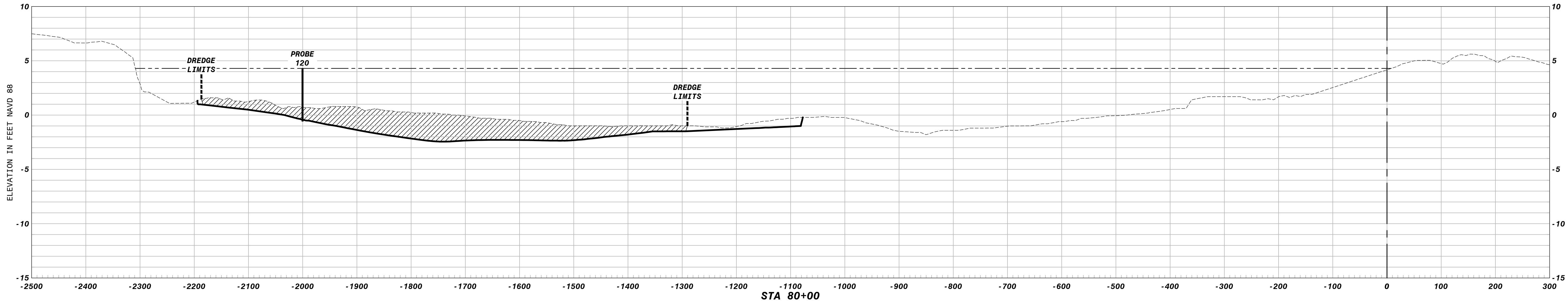
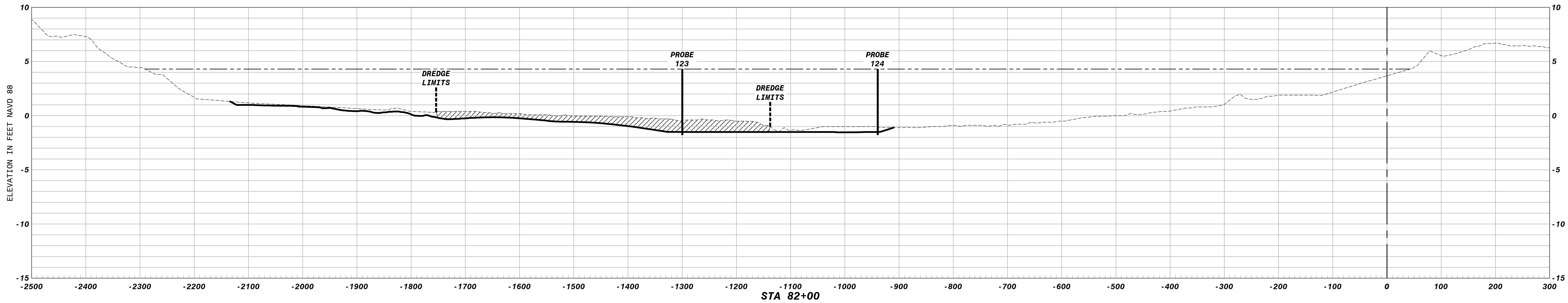
PINELLAS COUNTY

LAKE CROSS SECTIONS
STA. 72+00 TO STA. 76+00
PINELLAS COUNTY, FLORIDA

DATE:	March 12, 2013
DRAWN BY:	MAJ
CHECKED BY:	SCW
PROJECT NO.:	19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY



LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS



NO.	DATE	REVISION

AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

LAKE CROSS SECTIONS
STA. 78+00 TO STA. 82+00
PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013

DRAWN BY: MAJ

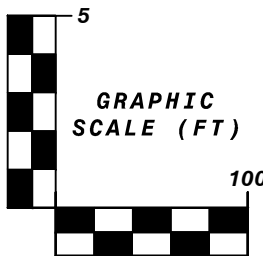
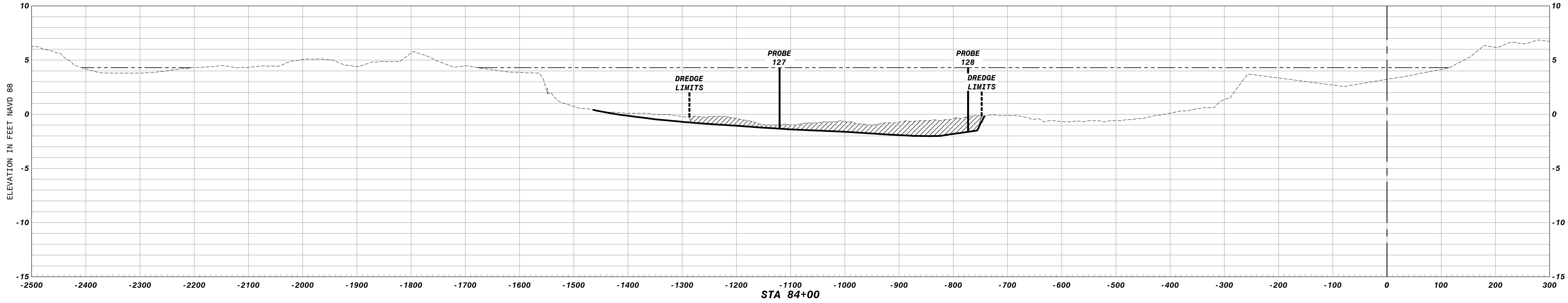
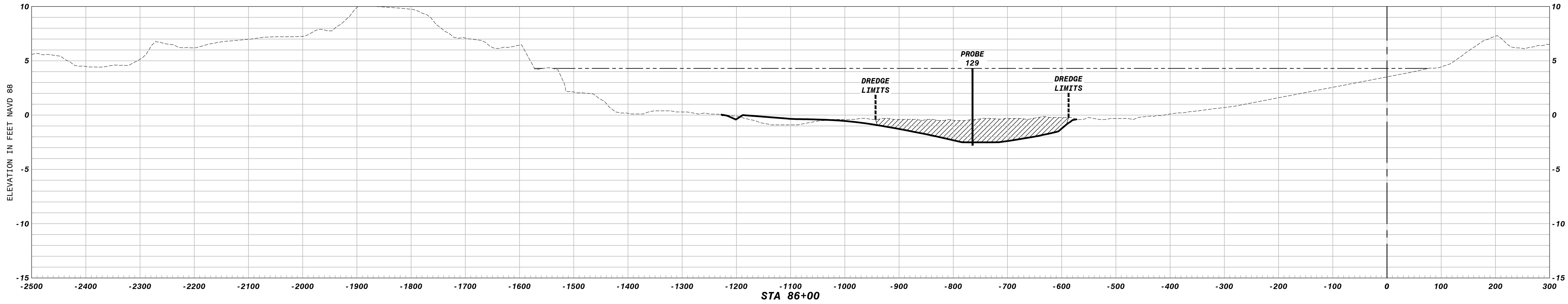
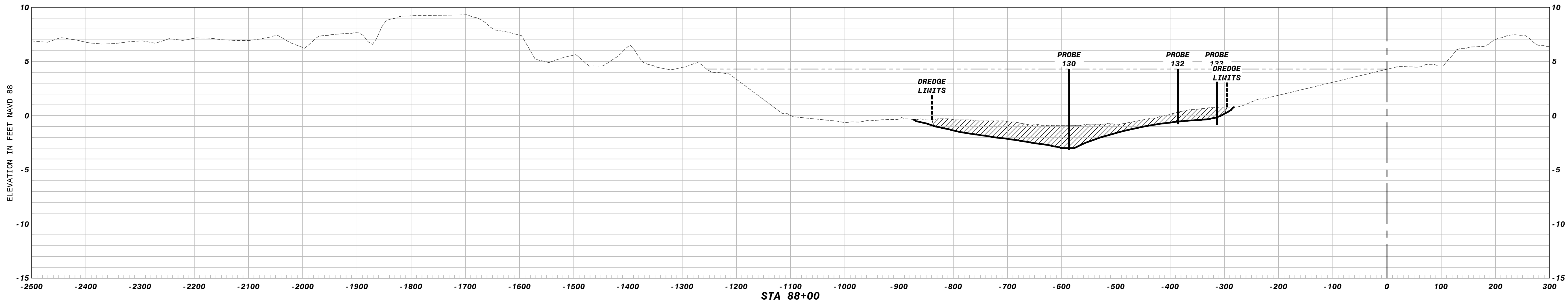
CHECKED BY: SCW

PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY

27



LEGEND

TOP OF SEDIMENT

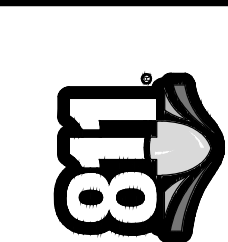
BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS



Know what's below.
Call before you dig.

NO.	DATE	REVISION



AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

LAKE CROSS SECTIONS

STA. 84+00 TO STA. 88+00

PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013

DRAWN BY: MAJ

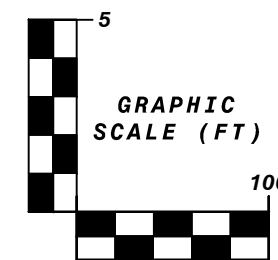
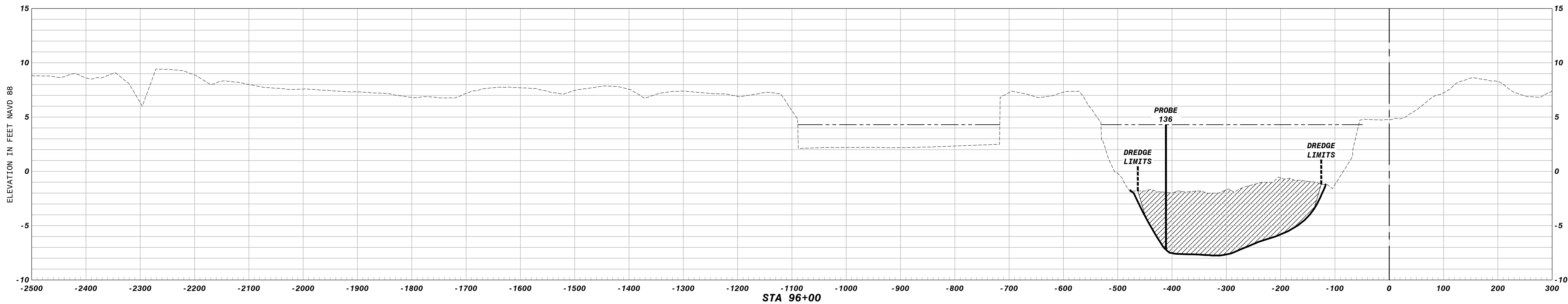
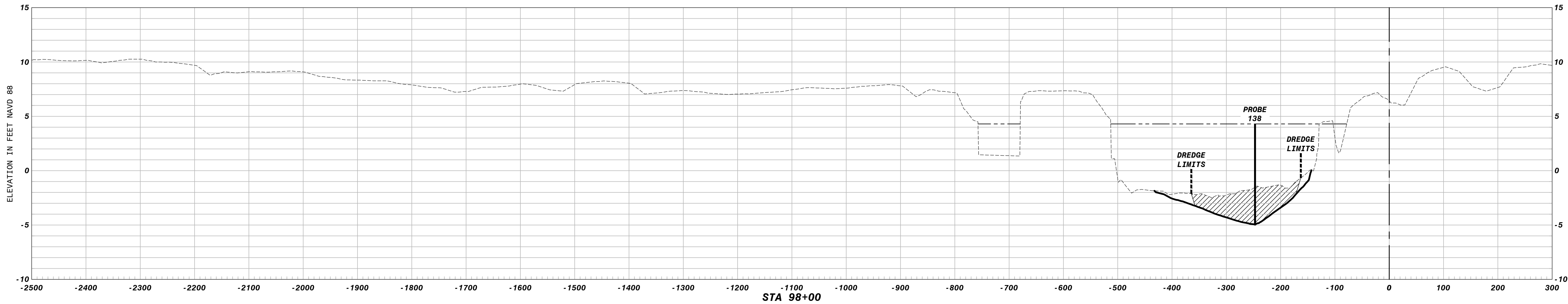
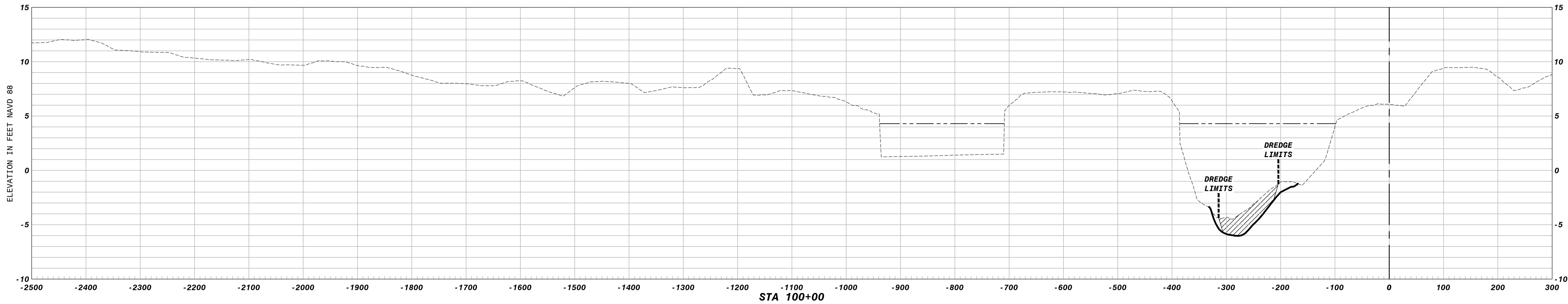
CHECKED BY: SCW

PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY

28



LEGEND	
	TOP OF SEDIMENT
	BOTTOM OF SEDIMENT
	WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88
	AREA OF PROPOSED DREDGING
	PROBE LOCATIONS

Know what's below.
Call before you dig.

NO.	DATE	REVISION

AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

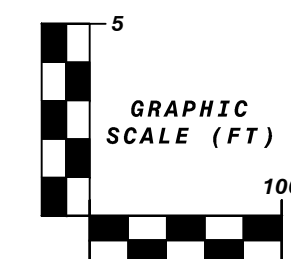
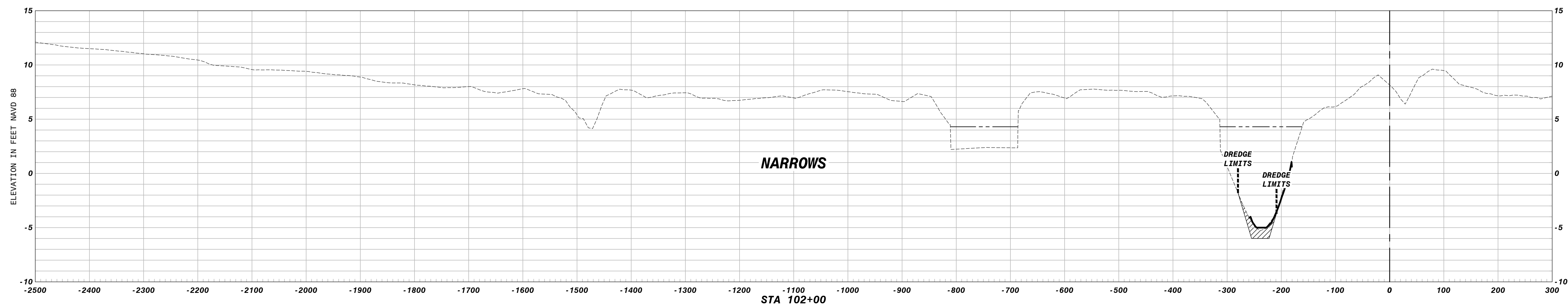
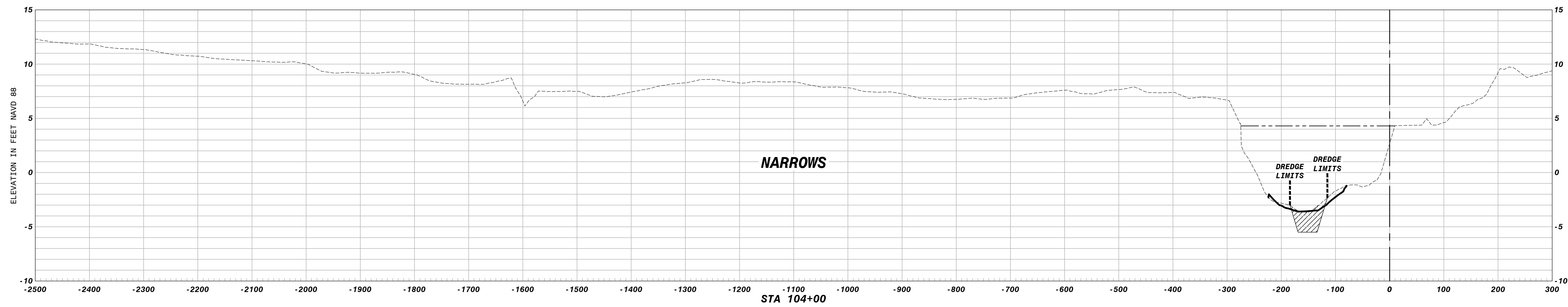
LAKE SEMINOLE RESTORATION PROJECT
PINELLAS COUNTY
LAKE CROSS SECTIONS
STA. 96+00 TO STA. 100+00
PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013
DRAWN BY: MAJ
CHECKED BY: SCW
PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

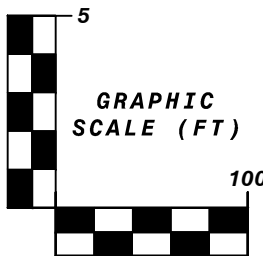
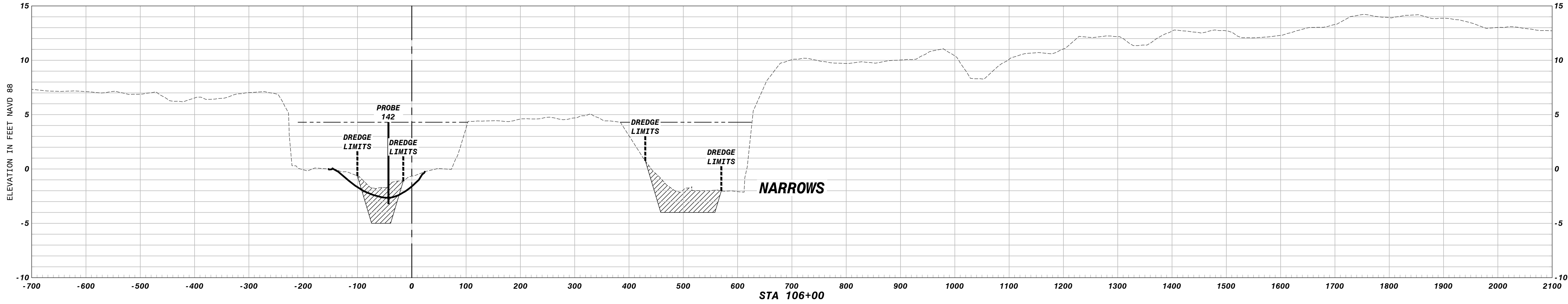
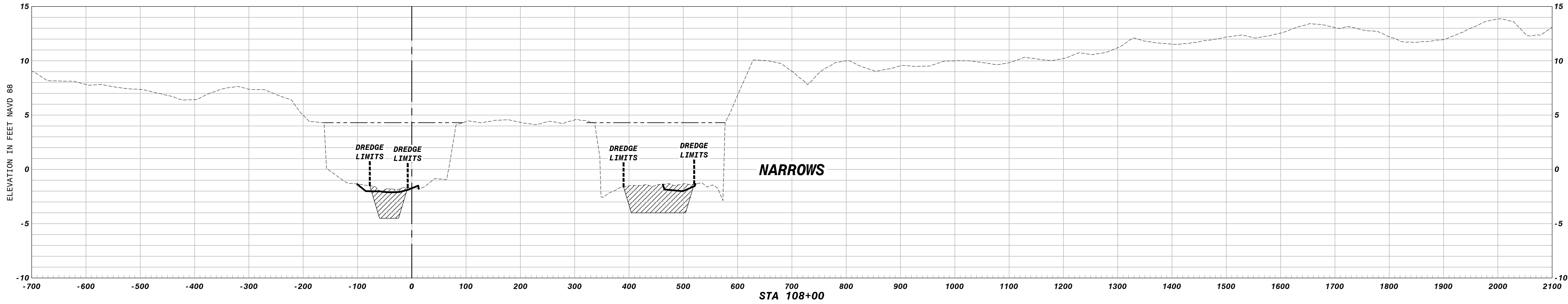
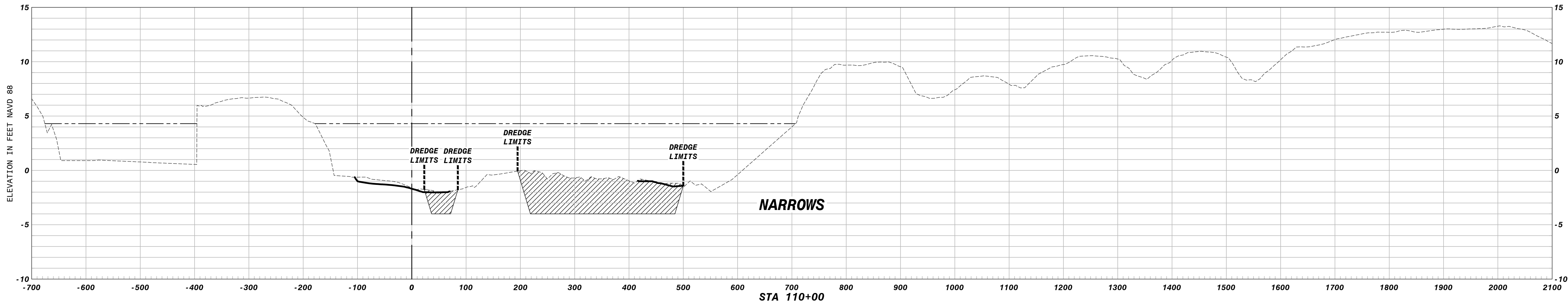
NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY

30



LEGEND

-----	TOP OF SEDIMENT
————	BOTTOM OF SEDIMENT
— — — —	WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88
	AREA OF PROPOSED DREDGING
PROBE 001 	PROBE LOCATIONS



LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS



Know what's below.
Call before you dig.

NO.	DATE	REVISION



AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

LAKE CROSS SECTIONS

STA. 106+00 TO STA. 110+00

PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013

DRAWN BY: MAJ

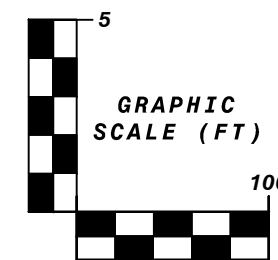
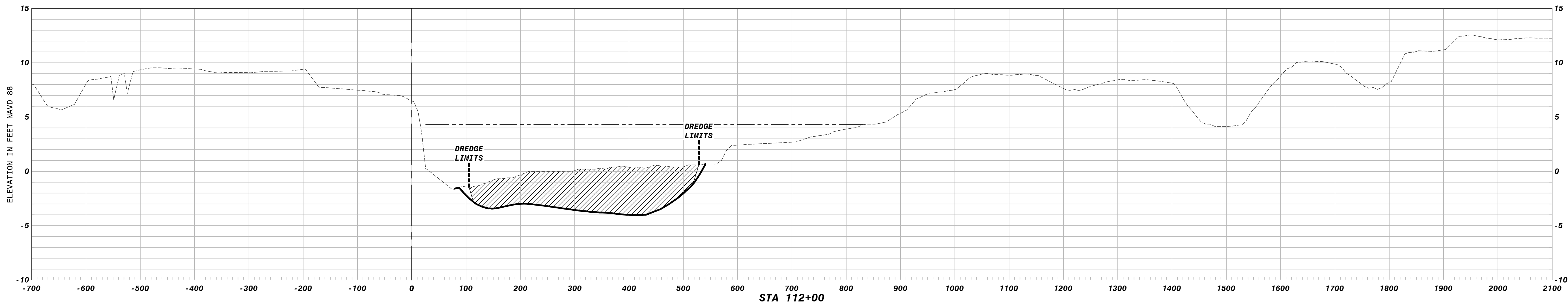
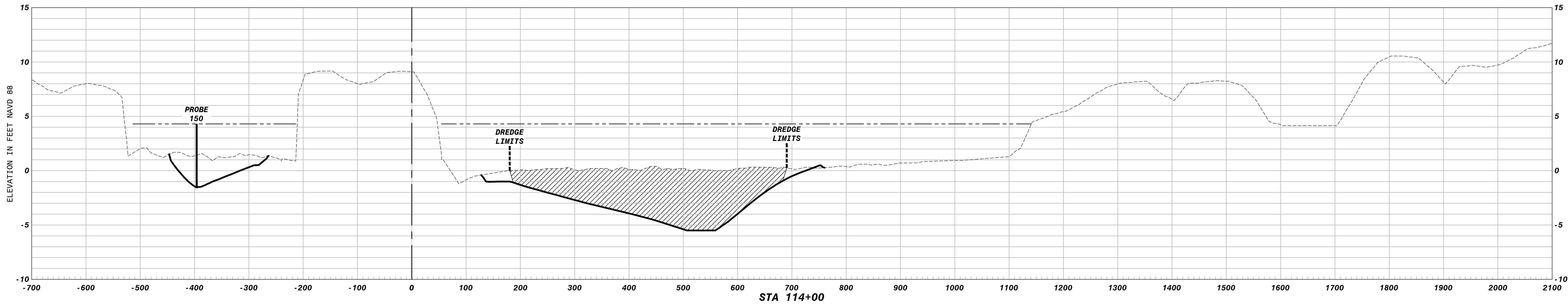
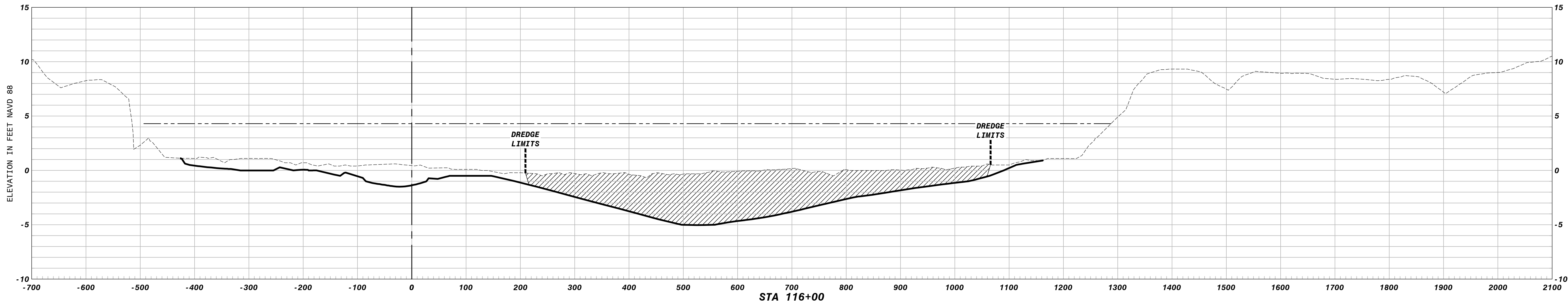
CHECKED BY: SCW

PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY

32



LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS



NO.	DATE	REVISION

AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

LAKE CROSS SECTIONS

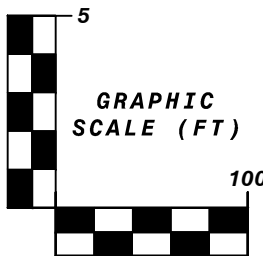
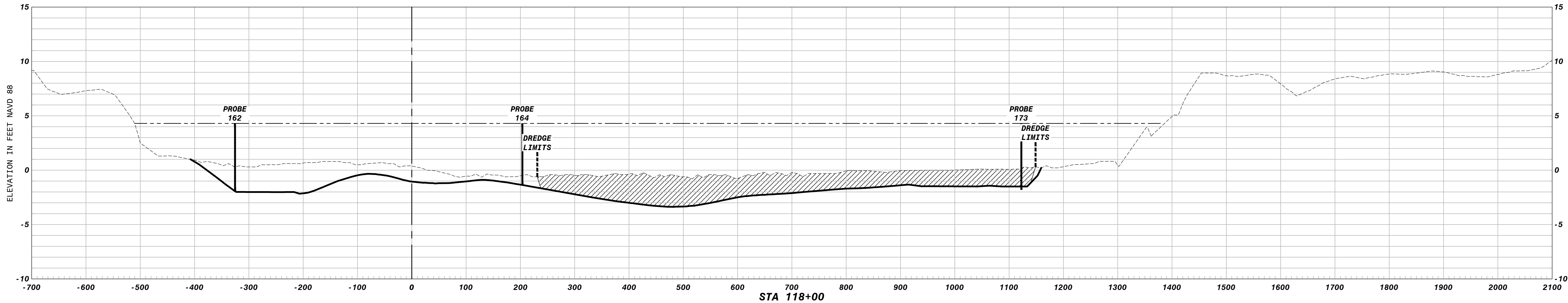
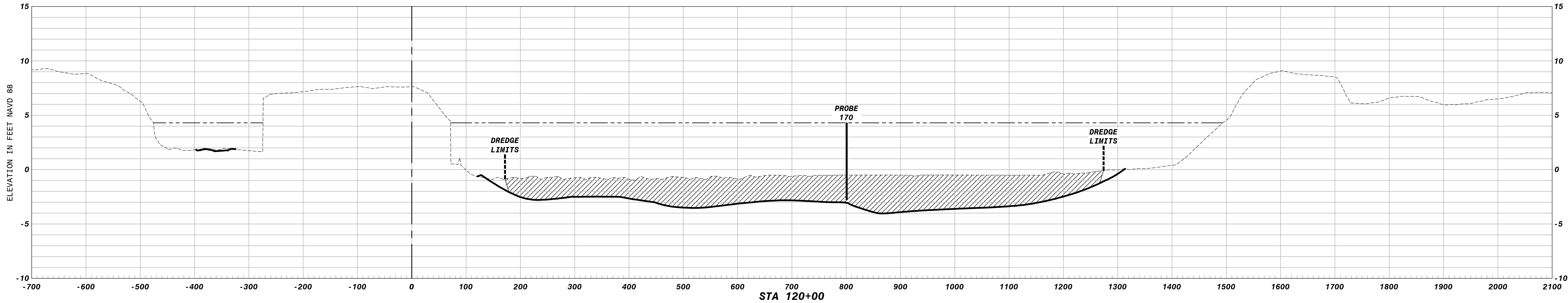
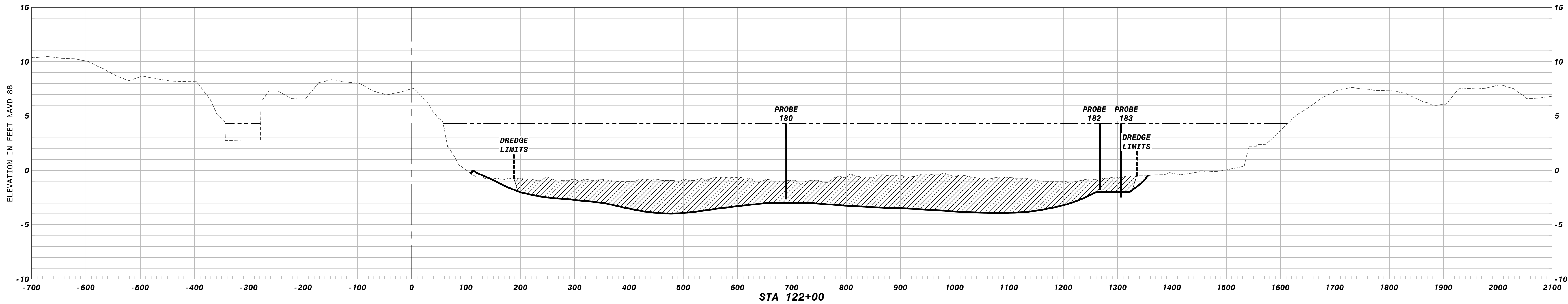
STA. 112+00 TO STA. 116+00

PINELLAS COUNTY, FLORIDA

DATE:	March 12, 2013
DRAWN BY:	MAJ
CHECKED BY:	SCW
PROJECT NO.:	19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY



LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS



NO.	DATE	REVISION

AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

LAKE CROSS SECTIONS

STA. 118+00 TO STA. 122+00

PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013

DRAWN BY: MAJ

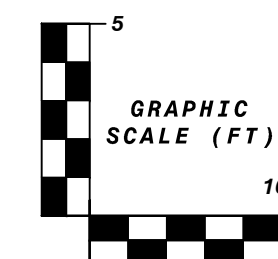
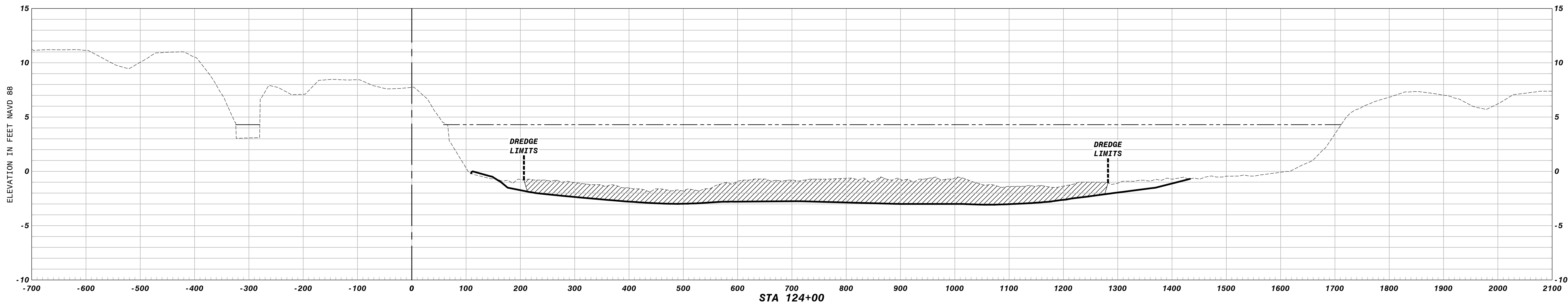
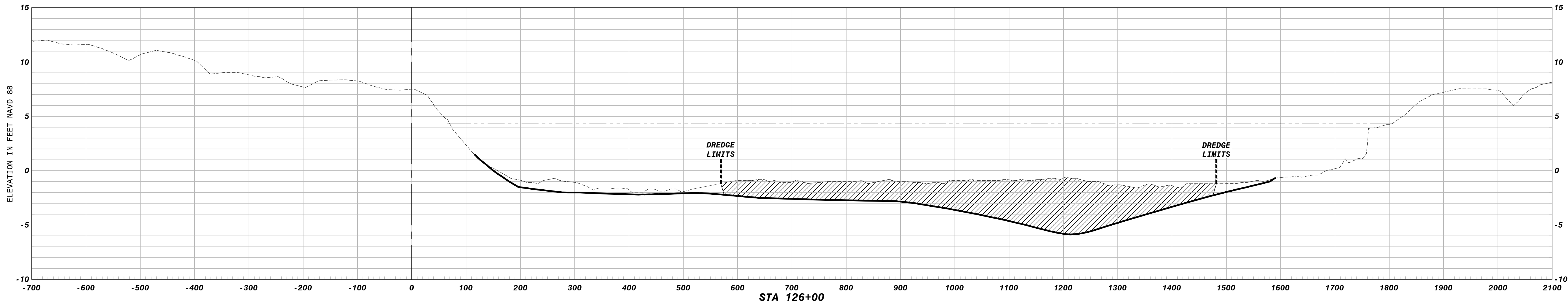
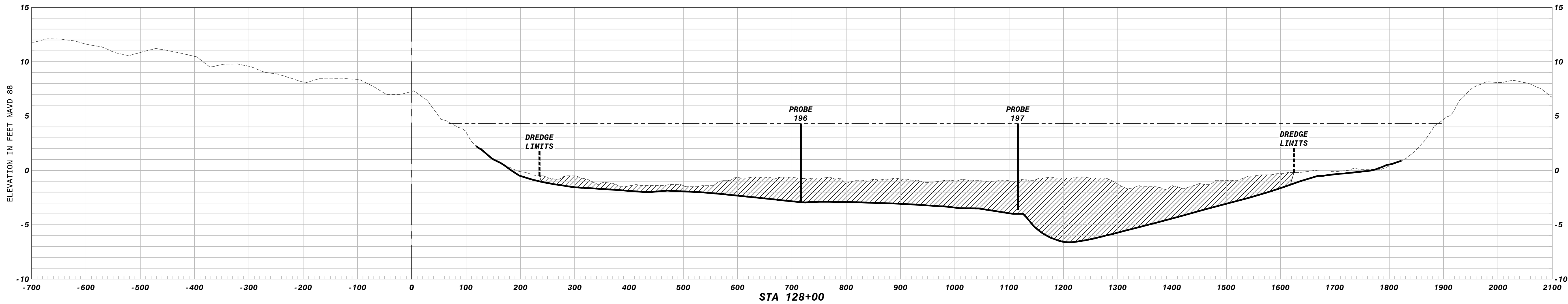
CHECKED BY: SCW

PROJECT NO.: 19147

SCOTT C. WUITSCHICK
FLA. REG. NO. 54648

DATE:

34



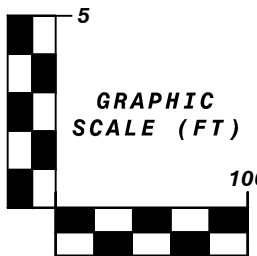
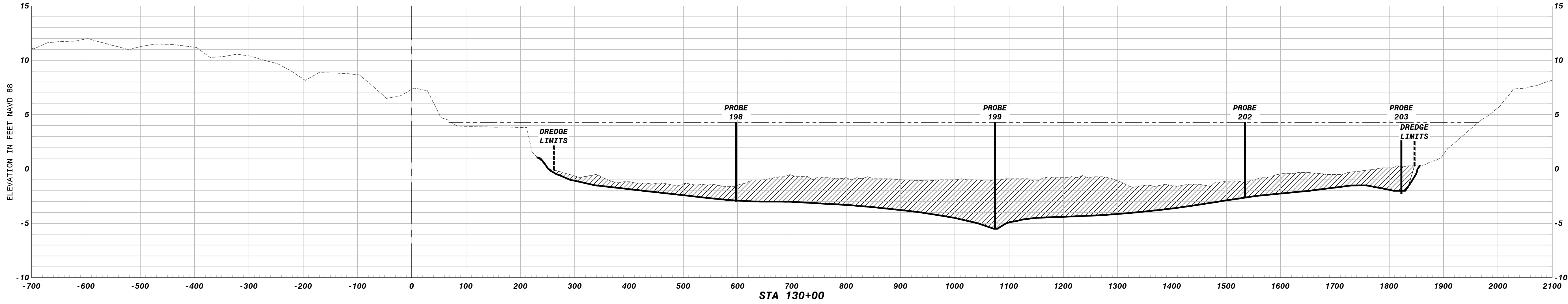
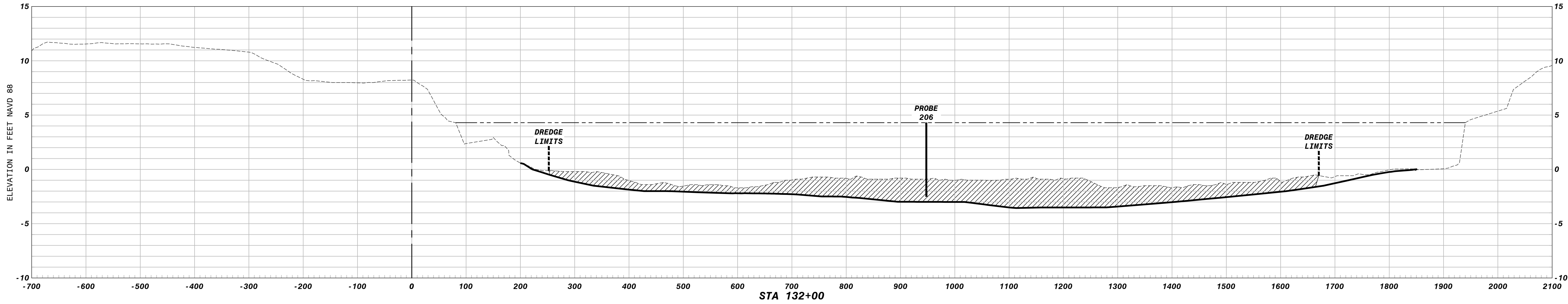
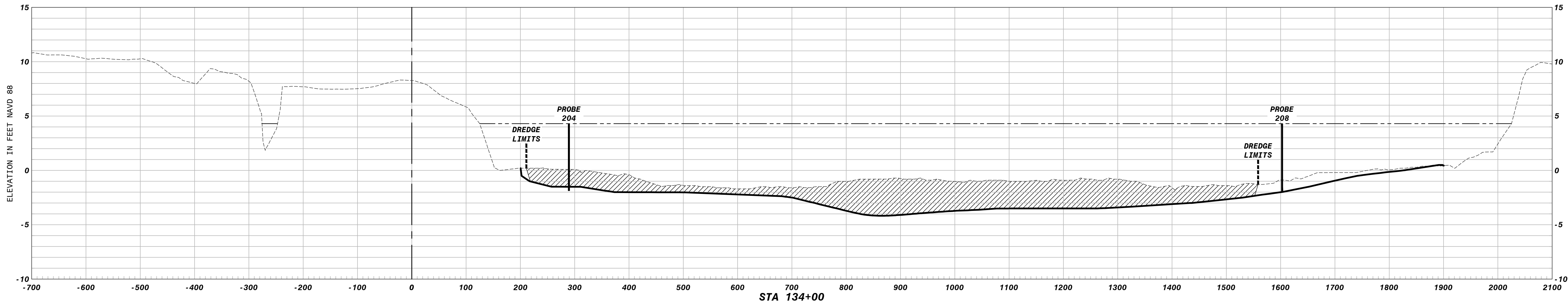
LEGEND	
	TOP OF SEDIMENT
	BOTTOM OF SEDIMENT
	WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88
	AREA OF PROPOSED DREDGING
	PROBE LOCATIONS



LAKE SEMINOLE RESTORATION PROJECT
PINELLAS COUNTY
LAKE CROSS SECTIONS
STA. 124+00 TO STA. 128+00
PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013
DRAWN BY: MAJ
CHECKED BY: SCW
PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448
NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY



LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS



AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT
PINELLAS COUNTY

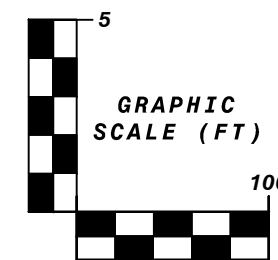
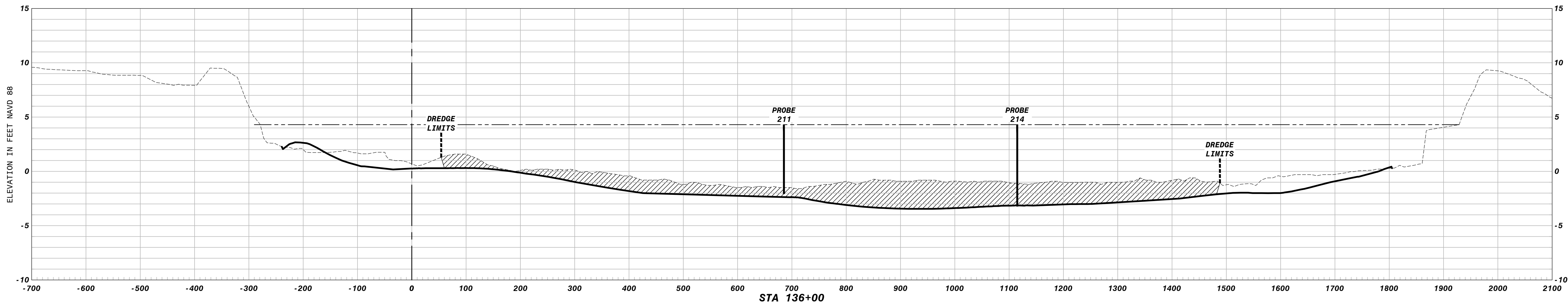
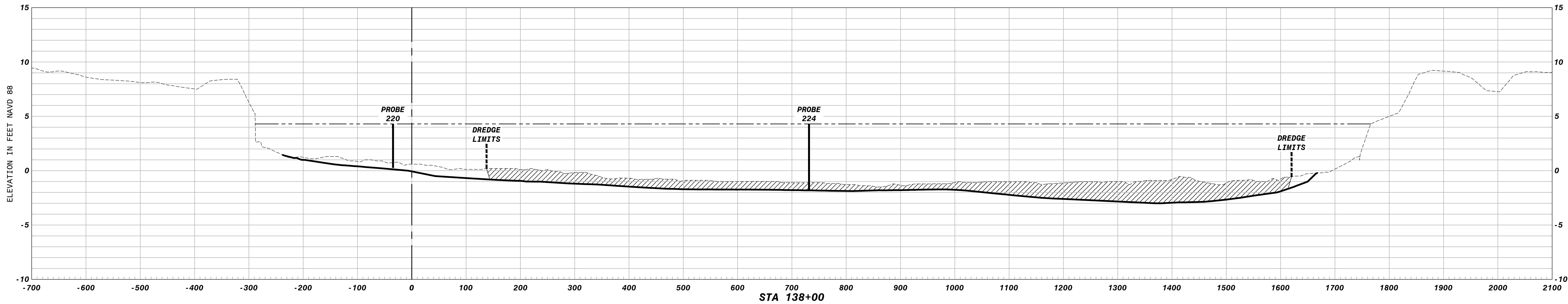
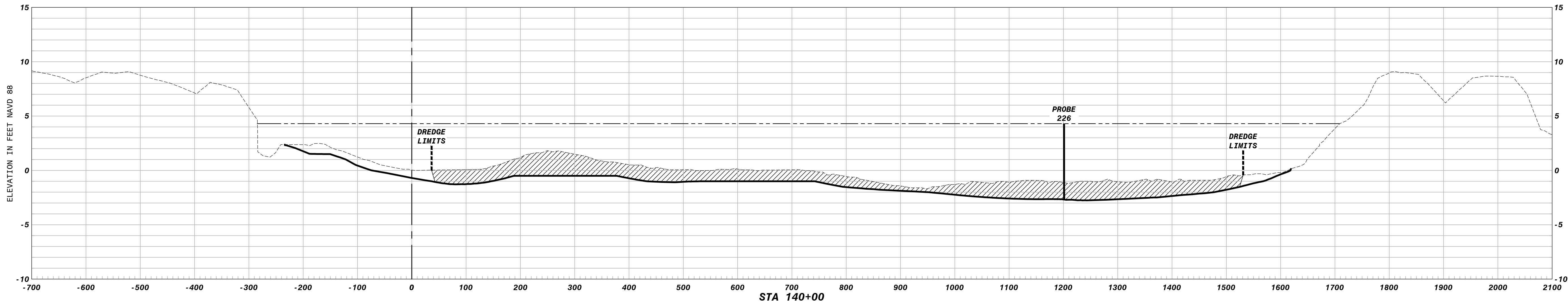
LAKE CROSS SECTIONS
STA. 130+00 TO STA. 134+00
PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013
DRAWN BY: MAJ
CHECKED BY: SCW
PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY

36



LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS



AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

LAKE CROSS SECTIONS

STA. 136+00 TO STA. 140+00

PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013

DRAWN BY: MAJ

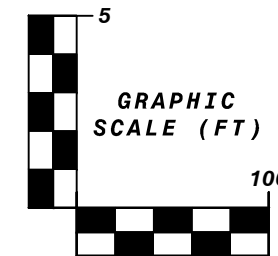
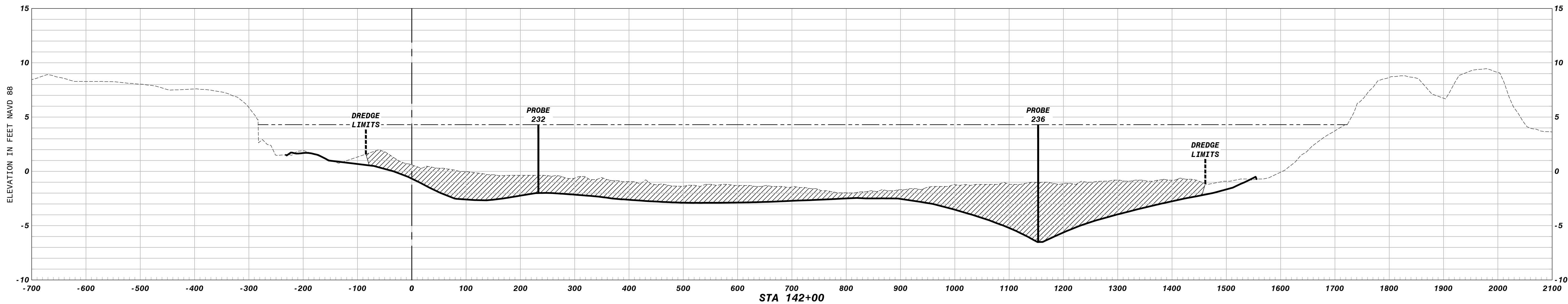
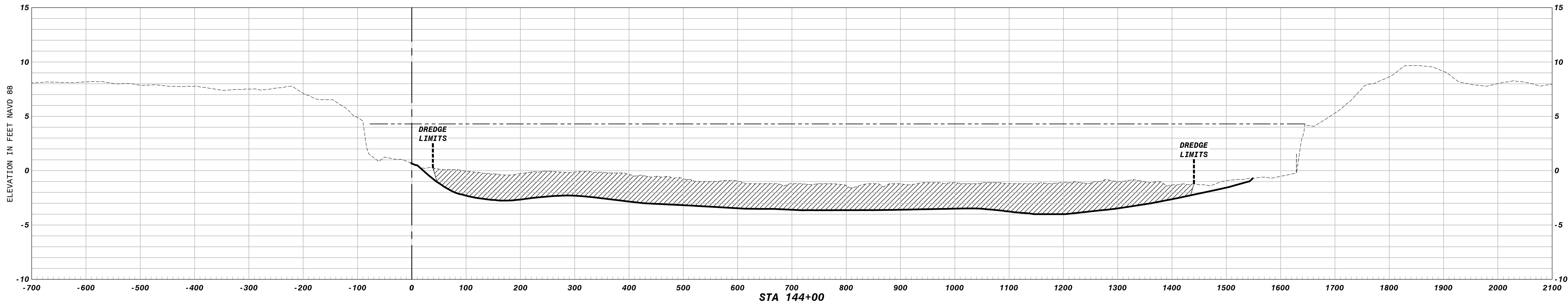
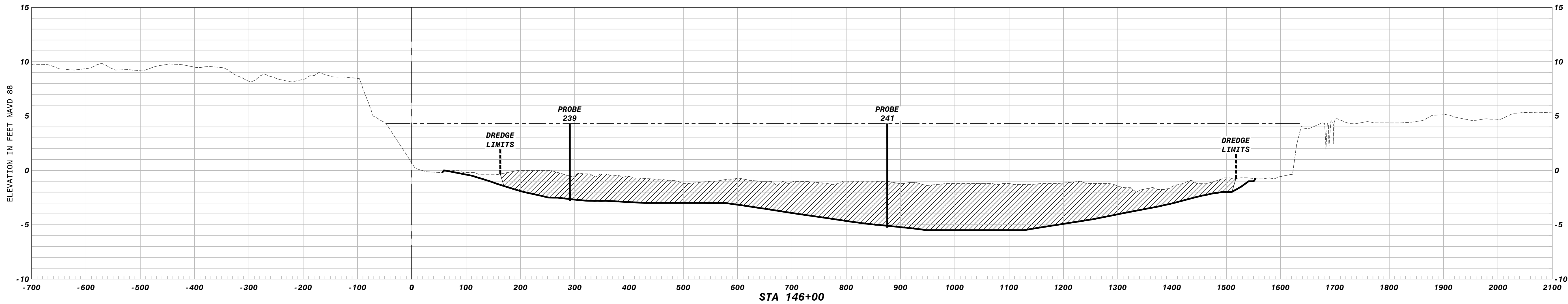
CHECKED BY: SCW

PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY

37



LEGEND

TOP OF SEDIMENT

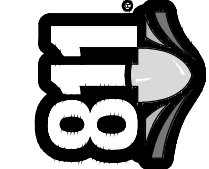
BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS



Know what's below.
Call before you dig.

NO.	DATE	REVISION



AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT
PINELLAS COUNTY

LAKE CROSS SECTIONS
STA. 142+00 TO STA. 146+00
PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013

DRAWN BY: MAJ

CHECKED BY: SCW

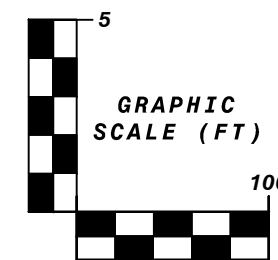
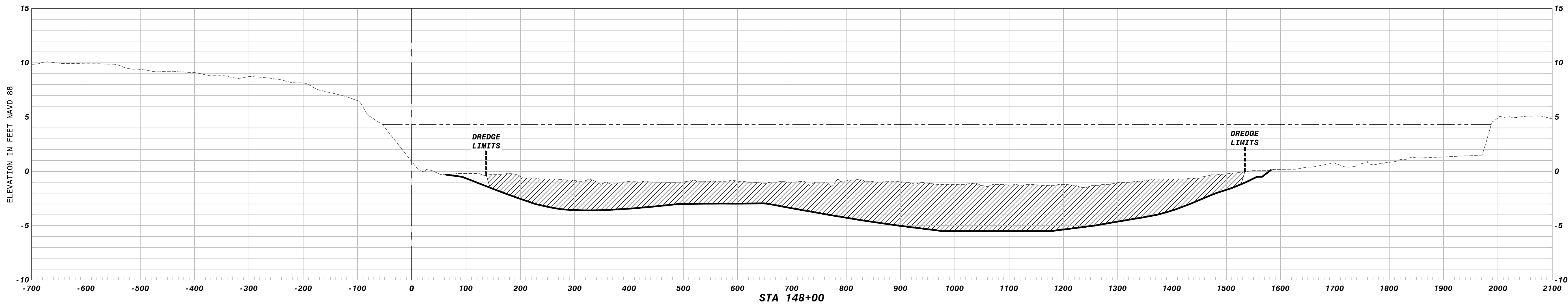
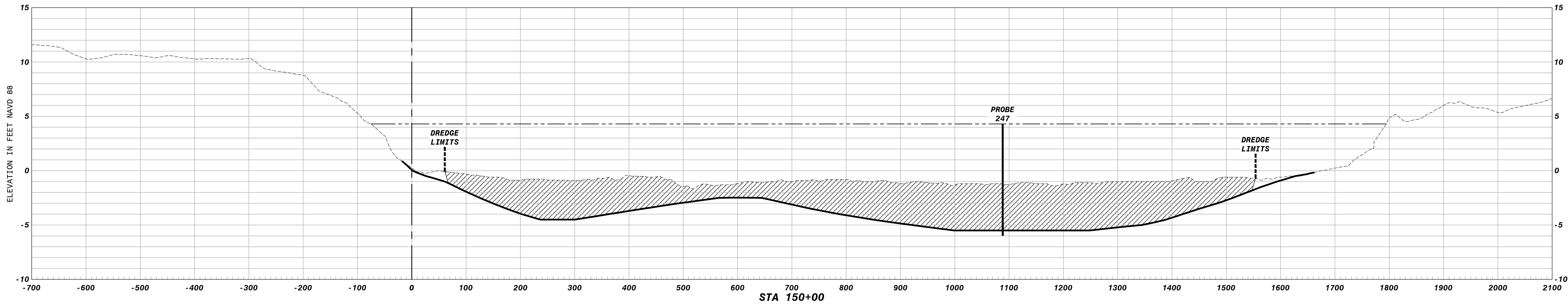
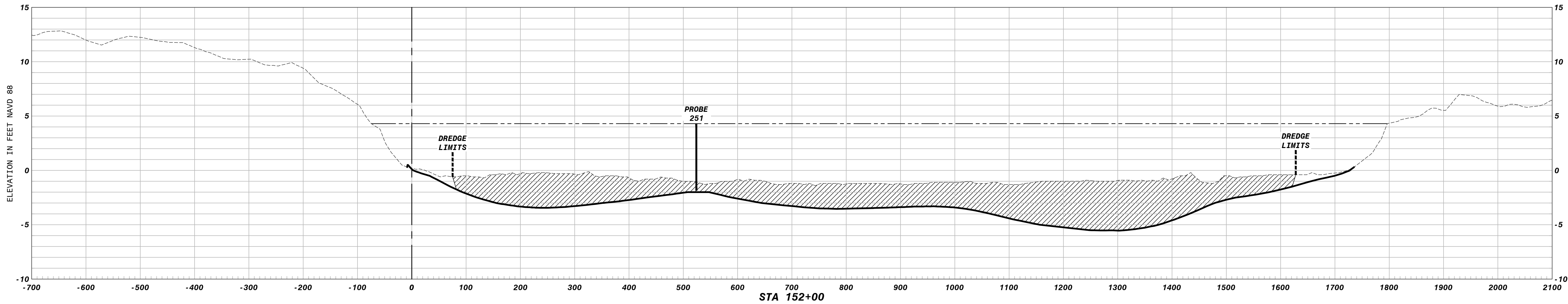
PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION

FOR AGENCY REVIEW ONLY

38



LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS



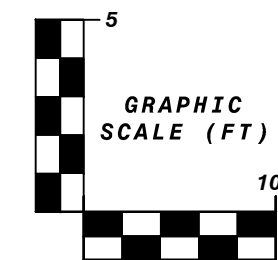
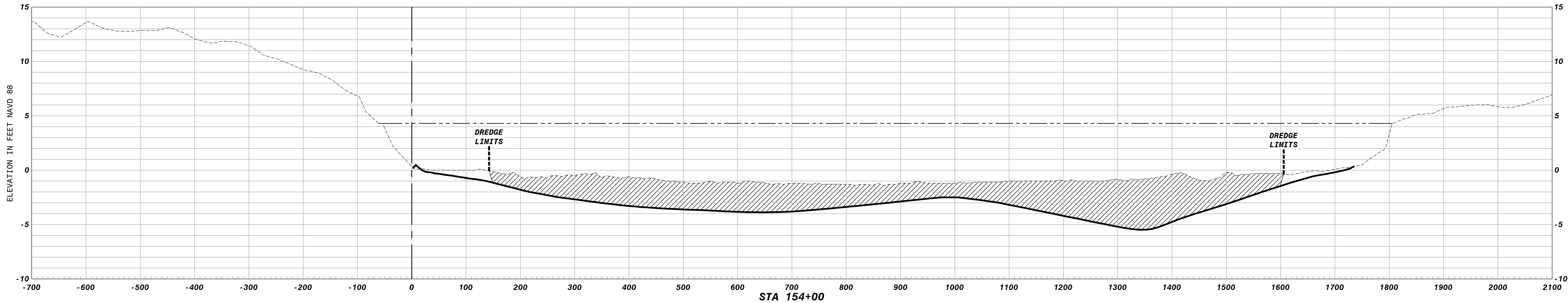
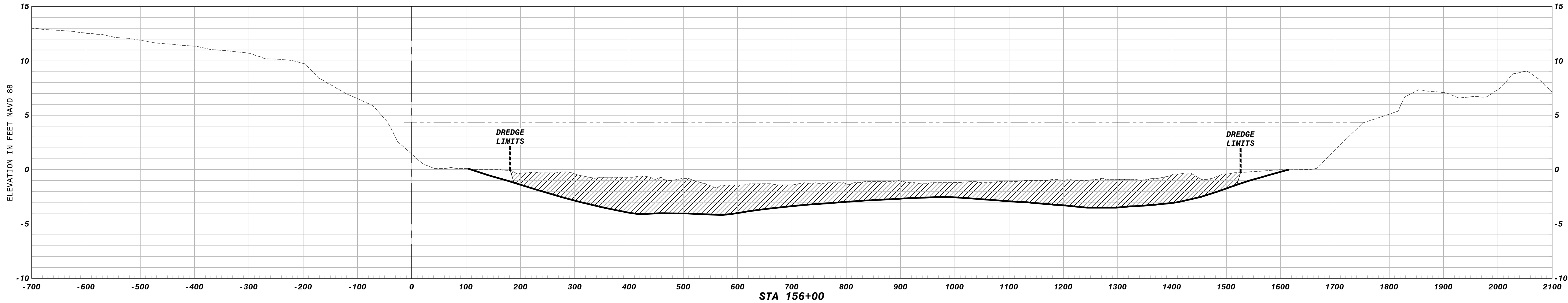
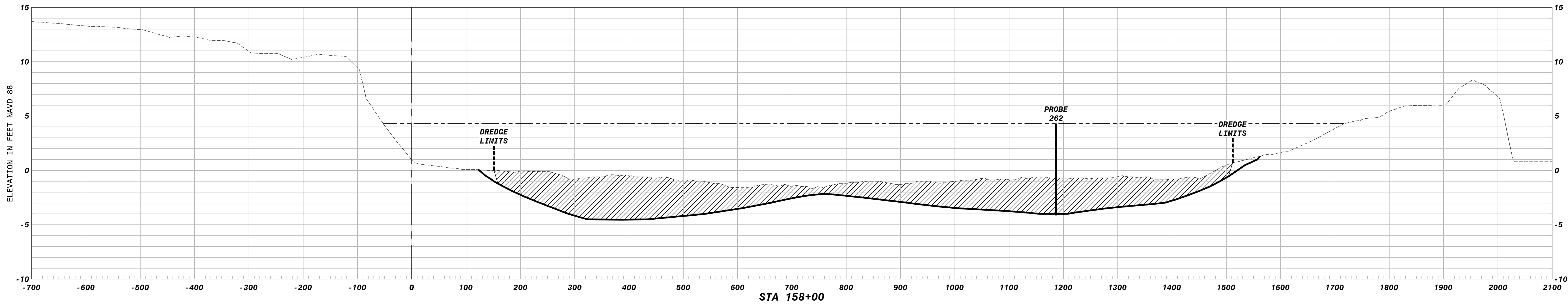
AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT
PINELLAS COUNTY
LAKE CROSS SECTIONS
STA. 148+00 TO STA. 152+00
PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013
DRAWN BY: MAJ
CHECKED BY: SCW
PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY



LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS



AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

LAKE CROSS SECTIONS

STA. 154+00 TO STA. 158+00

PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013

DRAWN BY: MAJ

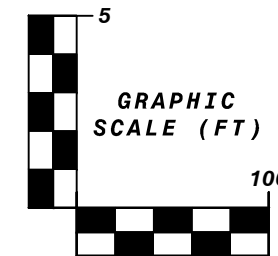
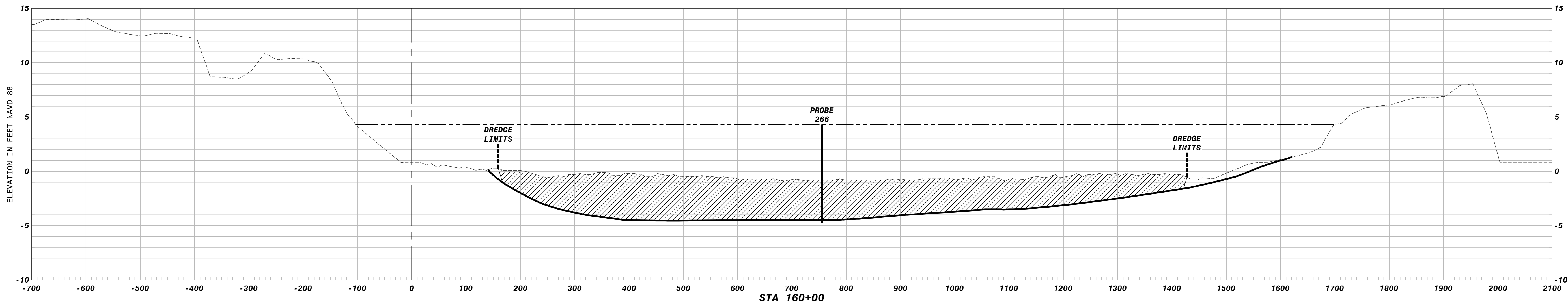
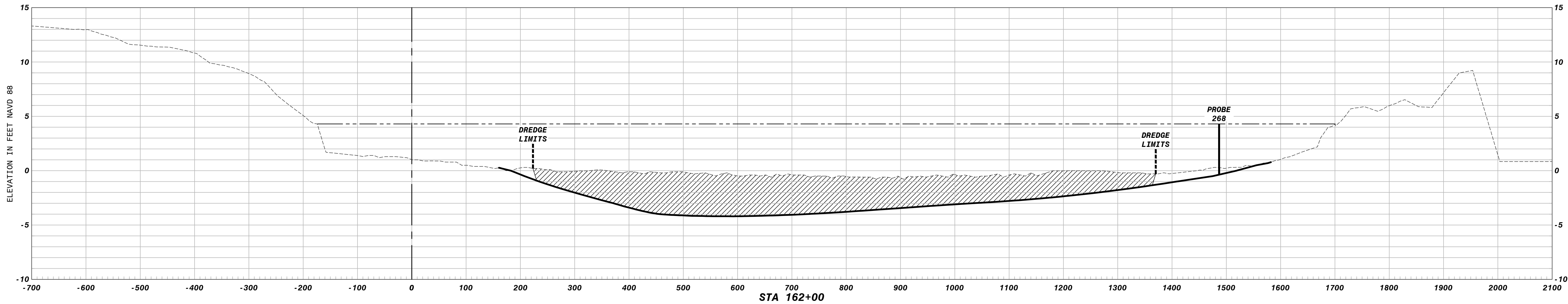
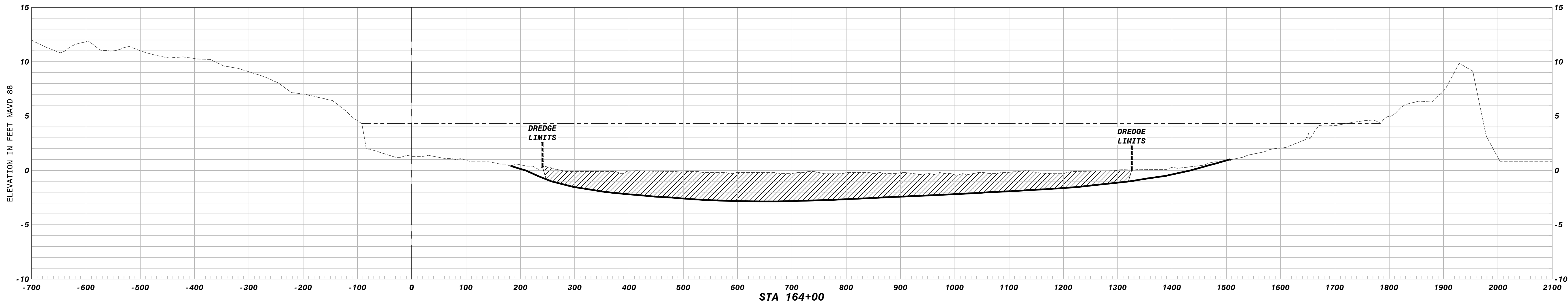
CHECKED BY: SCW

PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY

40



LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS



AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

LAKE CROSS SECTIONS

STA. 160+00 TO STA. 164+00

PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013

DRAWN BY: MAJ

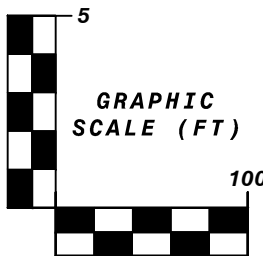
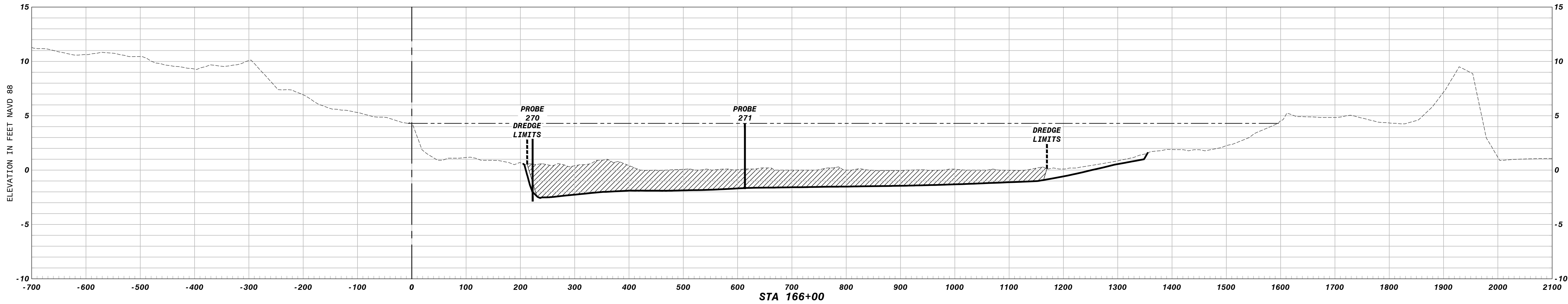
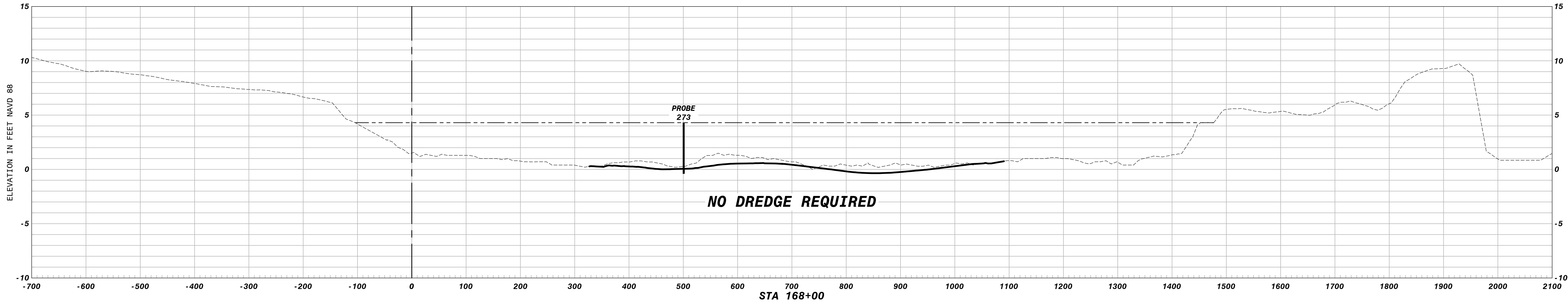
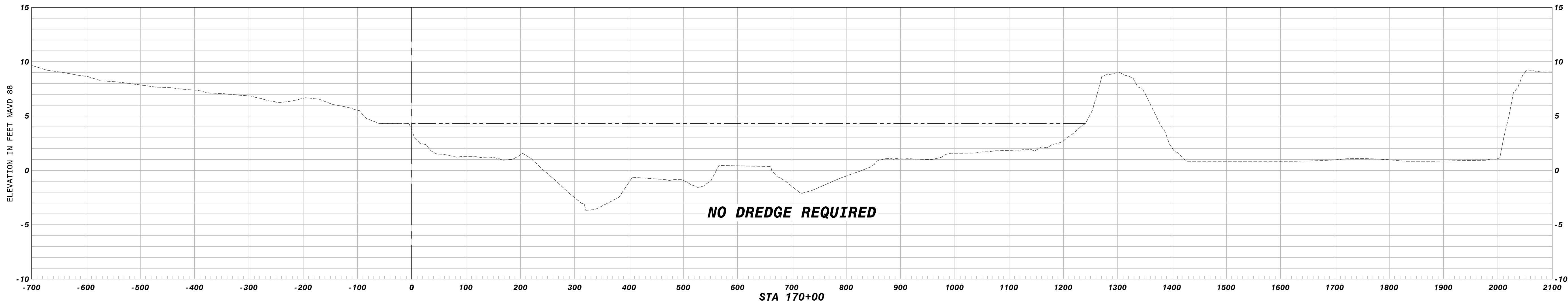
CHECKED BY: SCW

PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY

41



LEGEND

TOP OF SEDIMENT

BOTTOM OF SEDIMENT

WATER ELEVATION AT TIME OF SURVEY = 4.3' NAVD 88

AREA OF PROPOSED DREDGING

PROBE 001

PROBE LOCATIONS



AMEC-BCI Engineers & Scientists, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-0007867

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

LAKE CROSS SECTIONS

STA. 166+00 TO STA. 170+00

PINELLAS COUNTY, FLORIDA

DATE: March 12, 2013

DRAWN BY: MAJ

CHECKED BY: SCW

PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 19448

NOT FOR CONSTRUCTION
FOR AGENCY REVIEW ONLY

42

[illegible]

1.0 SITE DESCRIPTION:

1.A. NATURE OF CONSTRUCTION ACTIVITY:
THE PROJECT CONSISTS OF THE CONSTRUCTION OF A TEMPORARY DEWATERING FACILITY TO SUPPORT THE LAKE SEMINOLE DREDGING PROJECT. IMPROVEMENTS INCLUDE SITE GRADING, CONSTRUCTION OF A TEMPORARY ACCESS ROAD, CONSTRUCTION OF TEMPORARY SEDIMENT SUMPS, CONSTRUCTION OF A DEWATERING FACILITY, AND OTHER ASSOCIATED INFRASTRUCTURE IMPROVEMENTS.

1.B. SEQUENCE OF MAJOR SOIL DISTURBING ACTIVITIES:
THE CONTRACTOR SHALL PROVIDE A DETAILED SEQUENCE OF CONSTRUCTION FOR ALL CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL FOLLOW THE SEQUENCE OF MAJOR ACTIVITIES DESCRIBED BELOW, UNLESS THE CONTRACTOR PROPOSES A DIFFERENT SEQUENCE THAT IS EQUAL OR BETTER AT CONTROLLING EROSION AND TRAPPING SEDIMENT AND IS APPROVED BY THE ENGINEER.

FOR EACH CONSTRUCTION PHASE, INSTALL PERIMETER CONTROLS AFTER CLEARING AND GRUBBING NECESSARY FOR INSTALLATION OF CONTROLS BUT BEFORE BEGINNING OTHER WORK FOR THE CONSTRUCTION PHASE. REMOVE PERIMETER CONTROLS ONLY AFTER ALL UPSTREAM AREAS ARE STABILIZED.

1. DEMOLITION, CLEARING, AND GRUBBING;

2. SITE GRADING AND FACILITY CONSTRUCTION;

3. FINAL GRADING AND STABILIZATION.

1.A. AREA ESTIMATES:
TOTAL SITE AREA: 24.96± AC.
TOTAL AREA TO BE DISTURBED: 16.00± AC.

1.B. RUNOFF DATA:
RATIONAL METHOD RUNOFF COEFFICIENTS:
BEFORE: 0.3; DURING: 0.5; AFTER: 0.3

SOILS DATA:
THE MNCS SOIL SURVEY INDICATES THE PRESENCE OF MYAKKA SOILS AND URBAN LAND WITHIN THE PROJECT AREA.

OUTFALL INFORMATION:

OUTFALL 1: SEDIMENT SUMP OVERFLOW DISCHARGE
LOCATION: 27°51'21.04"N, 82°46'32.95"W
EST. DRAINAGE AREA SIZE: X.X± AC.
RECEIVING WATER NAME: LAKE SEMINOLE

OUTFALL 2: SEDIMENT SUMP OVERFLOW DISCHARGE
LOCATION: 27°51'09.52"N, 82°46'33.20"W
EST. DRAINAGE AREA SIZE: X.X± AC.
RECEIVING WATER NAME: LAKE SEMINOLE

1.C. SITE MAP:
THE CONSTRUCTION PLANS ARE BEING USED AS THE SITE MAPS. THE LOCATION OF THE REQUIRED INFORMATION IS DESCRIBED BELOW. THE SHEET NUMBERS FOR THE PLAN SHEETS REFERENCED ARE IDENTIFIED ON THE COVER SHEET OF THESE CONSTRUCTION PLANS.

DRAINAGE PATTERNS:
THE TOTAL SITE AREA HAS BEEN DESIGNED TO DIRECT RUNOFF TO THE ON-SITE TEMPORARY SEDIMENT SUMPS.

APPROXIMATE SLOPES:
THE SLOPES OF THE SITE CAN BE SEEN ON THE GRADING AND DRAINAGE DETAILS AND CROSS SECTIONS.

AREAS OF SOIL DISTURBANCE:
THE AREAS TO BE DISTURBED ARE INDICATED ON THE GRADING AND DRAINAGE AND TEMPORARY CONSTRUCTION DETAIL SHEETS.

AREAS NOT TO BE DISTURBED:
AREAS LOCATED OUTSIDE OF THE WORK AREAS DEFINED WITHIN THE CONSTRUCTION PLANS SHALL NOT TO BE DISTURBED.

LOCATIONS OF TEMPORARY CONTROLS:
LOCATIONS OF TEMPORARY CONTROLS ARE INDICATED ON THE STORMWATER POLLUTION PREVENTION PLAN - DEWATERING SITE PLAN SHEET AND ARE SUBJECT TO CHANGE AS CONSTRUCTION ACTIVITIES PROGRESS IN ORDER TO MAXIMIZE THE EFFECTIVENESS OF EROSION AND SEDIMENT CONTROL.

LOCATIONS OF PERMANENT CONTROLS:
THE DEWATERING SITE AREA IS ANTICIPATED TO BE REGRADED AND SEEDED AFTER DEWATERING ACTIVITIES HAVE BEEN COMPLETED.

AREAS TO BE STABILIZED:
TEMPORARY STABILIZATION PRACTICES ARE SHOWN IN THE SAME LOCATION AS THE TEMPORARY CONTROLS MENTIONED ABOVE. PERMANENT STABILIZATION IS SHOWN ON THE GRADING AND DRAINAGE DETAIL SHEETS.

SURFACE WATERS:
THERE ARE NO SURFACE WATERS WITHIN THE PROJECT AREA.

DISCHARGE POINTS TO SURFACE WATERS:
DISCHARGE POINTS TO SURFACE WATERS CORRESPOND TO THE LOCATIONS OF EXISTING AND PROPOSED DRAINAGE CULVERTS.

1.D. RECEIVING WATERS:
SEE ITEM 1.D. FOR THE OUTFALL LOCATIONS AND RECEIVING WATER NAMES.

2.0 CONTROLS:

THE CONTRACTOR SHALL DESCRIBE THE PROPOSED STABILIZATION AND STRUCTURAL PRACTICES BASED ON THE CONTRACTOR'S PROPOSED PLAN. THE CONTRACTOR SHALL MODIFY THE PLAN TO ADAPT TO SEASONAL VARIATION, CHANGES IN CONSTRUCTION ACTIVITIES, AND THE NEED FOR BETTER PRACTICES.

FOR EACH CONSTRUCTION PHASE, INSTALL PERIMETER CONTROLS AFTER CLEARING AND GRUBBING NECESSARY FOR INSTALLATION OF CONTROLS BUT BEFORE BEGINNING OTHER WORK FOR THE CONSTRUCTION PHASE. REMOVE PERIMETER CONTROLS ONLY AFTER ALL UPSTREAM AREAS ARE STABILIZED.

2.A. EROSION AND SEDIMENT CONTROLS:

1. STABILIZATION PRACTICES:
THE CONTRACTOR SHALL DESCRIBE THE PROPOSED STABILIZATION PRACTICES PROPOSED TO CONTROL EROSION. EXISTING VEGETATION SHALL BE PRESERVED WHERE ATTAINABLE. THE CONTRACTOR SHALL INITIATE ALL STABILIZATION MEASURES AS SOON AS PRACTICAL BUT IN NO CASE MORE THAN 7 DAYS, IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED. A RECORD OF THE DATES WHEN MAJOR GRADING ACTIVITIES OCCUR, WHEN CONSTRUCTION ACTIVITIES TEMPORARILY OR PERMANENTLY CEASE ON A PORTION OF THE SITE AND WHEN STABILIZATION MEASURES ARE INITIATED SHALL BE INCLUDED IN THE CONTRACTOR'S PLAN. THE STABILIZATION PRACTICES SHALL INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER.

TEMPORARY STABILIZATION PRACTICES MAY INCLUDE:
ARTIFICIAL COVERINGS, TURF, SEEDING, SOD, AND OTHER APPROPRIATE MEASURES.

PERMANENT STABILIZATION PRACTICES MAY INCLUDE:
SEEDING, MULCHING, GEOTEXTILES, VEGETATIVE BUFFER STRIPS, PRESERVATION OF MATURE VEGETATION, SOD, AND OTHER APPROPRIATE MEASURES.

2. STRUCTURAL PRACTICES:
THE CONTRACTOR SHALL DESCRIBE THE PROPOSED STRUCTURAL PRACTICES TO CONTROL OR TRAP SEDIMENT AND OTHERWISE PREVENT THE DISCHARGE OF POLLUTANTS FROM EXPOSED AREAS OF THE SITE. SEDIMENT CONTROLS SHALL BE IN PLACE BEFORE DISTURBING SOIL UPSTREAM OF THE CONTROL. STRUCTURAL BMPs SHALL BE PLACED ON UPLAND SOILS UNLESS A SPECIFICALLY AUTHORIZED THROUGH APPLICABLE DEP OR WMD PERMITS. THE STRUCTURAL PRACTICES SHALL INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER.

TEMPORARY STRUCTURAL PRACTICES MAY INCLUDE:
SILT FENCE, EARTH DIKES, DIVERSIONS, SWALES, SEDIMENT TRAPS, CHECK DAMS, SUBSURFACE DRAINS, PIPE SLOPE DRAINS, LEVEL SPREADERS, STORMDRAIN INLET PROTECTION, ROCK OUTLET PROTECTION, COAGULATING AGENTS, SEDIMENT BASINS, AND OTHER APPROPRIATE MEASURES.

PERMANENT STRUCTURAL PRACTICES MAY INCLUDE:
SWALES, LEVEL SPREADERS, ROCK OUTLET PROTECTION, REINFORCED SOIL RETAINING SYSTEMS, GABIONS, SEDIMENT BASINS, AND OTHER APPROPRIATE MEASURES.

3. SEDIMENT BASINS:
A. FOR DRAINAGE BASINS WITH 10 OR MORE DISTURBED ACRES AT ONE TIME, A

TEMPORARY (OR PERMANENT) SEDIMENT BASIN PROVIDING 3,600 CUBIC FEET OF STORAGE PER ACRE DRAINED, OR EQUIVALENT CONTROL MEASURES, SHALL BE PROVIDED WHERE ATTAINABLE UNTIL FINAL STABILIZATION OF THE SITE.

B. FOR DRAINAGE BASINS OF LESS THAN 10 ACRES, SEDIMENT BASINS AND/OR SEDIMENT TRAPS ARE RECOMMENDED BUT NOT REQUIRED.

C. AREAS THAT WILL BE USED FOR PERMANENT STORMWATER INFILTRATION TREATMENT (STORMWATER RETENTION PONDS) SHOULD NOT BE USED FOR TEMPORARY SEDIMENT BASINS UNLESS APPROPRIATE MEASURES ARE TAKEN TO ASSURE REMOVAL OF ACCUMULATED FINE SEDIMENTS, WHICH MAY CAUSE PREMATURE CLOGGING AND LOSS OF INFILTRATION CAPACITY, AND TO AVOID EXCESSIVE COMPACTION OF SOILS BY CONSTRUCTION MACHINERY OR EQUIPMENT.

2.A. PERMANENT STORMWATER MANAGEMENT CONTROLS:
FOLLOWING CONSTRUCTION, THE SITE WILL UTILIZE THE PROPOSED STORMWATER MANAGEMENT POND AS A PERMANENT CONTROL. THE DRAINAGE SYSTEM HAS BEEN DESIGNED TO COMPLY WITH APPLICABLE DESIGN STANDARDS OF THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION.

2.B. CONTROLS FOR OTHER POTENTIAL POLLUTANTS:

1. WASTE DISPOSAL:
IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR SHALL DESCRIBE THE PROPOSED METHODS TO PREVENT THE DISCHARGE OF SOLID MATERIALS, INCLUDING BUILDING MATERIALS, TO WATERS OF THE UNITED STATES. THE PROPOSED METHODS SHALL INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER:

- PROVIDING LITTER CONTROL AND COLLECTION WITHIN THE PROJECT DURING CONSTRUCTION ACTIVITIES.
- DISPOSING OF ALL FERTILIZER OR OTHER CHEMICAL CONTAINERS ACCORDING TO EPA'S STANDARD PRACTICES AS DETAILED BY THE MANUFACTURER.
- DISPOSING OF SOLID MATERIALS INCLUDING BUILDING AND CONSTRUCTION MATERIALS OFF THE PROJECT SITE BUT NOT IN SURFACE WATERS, OR WETLANDS.

2. OFF-SITE VEHICLE TRACKING & DUST CONTROL:
IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR SHALL DESCRIBE THE PROPOSED METHODS FOR MINIMIZING OFF-SITE VEHICLE TRACKING OF SEDIMENTS AND GENERATING DUST. THE PROPOSED METHODS SHALL INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER.

- COVERING LOADED HAUL TRUCKS WITH TARPULINS.
- REMOVING EXCESS DIRT FROM ROADS DAILY.
- STABILIZING CONSTRUCTION ENTRANCES ACCORDING TO DESIGN STANDARD 106.
- USING ROADWAY SWEEPERS DURING DUST GENERATING ACTIVITIES SUCH AS EXCAVATION AND MILLING OPERATIONS.

3. STATE AND LOCAL REGULATIONS FOR WASTE DISPOSAL, SANITARY SEWER, OR SEPTIC TANK REGULATIONS:
THE CONTRACTOR SHALL DESCRIBE THE PROPOSED PROCEDURES TO COMPLY WITH APPLICABLE STATE AND LOCAL REGULATIONS FOR WASTE DISPOSAL, AND SANITARY SEWER OR SEPTIC SYSTEMS.

4. FERTILIZERS AND PESTICIDES:
THE CONTRACTOR SHALL DESCRIBE THE PROCEDURES FOR APPLYING FERTILIZERS AND PESTICIDES. THE PROPOSED PROCEDURES SHALL COMPLY WITH APPLICABLE SUBSECTIONS OF SECTION 570 OF THE FDOT STANDARD SPECIFICATIONS.

5. TOXIC SUBSTANCES AND HAZARDOUS MATERIALS:
THE CONTRACTOR SHALL PROVIDE A LIST OF TOXIC SUBSTANCES AND HAZARDOUS MATERIALS (INCLUDING FUEL) THAT ARE LIKELY TO BE USED ON THE JOB AND PROVIDE A PLAN ADDRESSING THE GENERATION, APPLICATION, MIGRATION, STORAGE, AND DISPOSAL OF THESE SUBSTANCES.

3.0 MAINTENANCE:

3.A. THE CONTRACTOR SHALL PROVIDE A PLAN FOR MAINTAINING ALL EROSION AND SEDIMENT CONTROLS THROUGHOUT CONSTRUCTION. THE MAINTENANCE PLAN SHALL AT A MINIMUM, COMPLY WITH THE FOLLOWING:

1. SILT FENCE: MAINTAIN PER SECTION 104 OF THE FDOT STANDARD SPECIFICATIONS. THE CONTRACTOR SHOULD ANTICIPATE REPLACING SILT FENCE ON 12 MONTH INTERVALS.

2. SEDIMENT BARRIERS: REMOVE SEDIMENT AS PER MANUFACTURER'S RECOMMENDATIONS OR WHEN WATER PONDS IN UNACCEPTABLE AMOUNTS OR AREAS.

3. SEDIMENT BASINS: REMOVE SEDIMENT FROM TEMPORARY SEDIMENT BASINS WHEN THE SEDIMENT BECOMES 1.5' DEEP AT ANY POINT IN THE BASIN. AT A MINIMUM, TEMPORARY SEDIMENT BASINS SHALL BE MAINTAINED UNTIL THE AREAS THAT DRAIN TO THEM ARE STABILIZED.

4.0 INSPECTIONS:

4.A. QUALIFIED PERSONNEL SHALL INSPECT THE FOLLOWING ITEMS AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM THAT IS 0.50 INCHES OR GREATER. TO COMPLY THE CONTRACTOR SHALL INSTALL AND MAINTAIN RAIN GAUGES AND RECORD THE DAILY RAINFALL. WHERE SITES HAVE BEEN PERMANENTLY STABILIZED, INSPECTIONS SHALL BE CONDUCTED AT LEAST ONCE EVERY MONTH. THE CONTRACTOR SHALL ALSO INSPECT THAT CONTROLS INSTALLED IN THE FIELD AGREE WITH THE LATEST STORMWATER POLLUTION PREVENTION PLAN.

1. POINTS OF DISCHARGE TO WATERS OF THE UNITED STATES.

2. POINTS OF DISCHARGE TO MUNICIPAL SEPARATE STORM DRAIN SYSTEMS.

3. DISTURBED AREAS OF THE SITE THAT HAVE NOT BEEN FINALLY STABILIZED.

4. AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION.

5. STRUCTURAL CONTROLS.

6. STORMWATER MANAGEMENT SYSTEMS.

7. LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE.

4.B. THE CONTRACTOR SHALL INITIATE REPAIRS WITHIN 24 HOURS OF INSPECTIONS THAT INDICATE ITEMS ARE NOT IN GOOD WORKING ORDER.

IF INSPECTIONS INDICATE THAT THE INSTALLED STABILIZATION AND STRUCTURAL PRACTICES ARE NOT SUFFICIENT TO MINIMIZE EROSION, RETAIN SEDIMENT, AND PREVENT DISCHARGING POLLUTANTS, THE CONTRACTOR SHALL PROVIDE ADDITIONAL MEASURES, AS APPROVED BY THE ENGINEER.

4.C. A REPORT SUMMARIZING THE SCOPE OF THE INSPECTION; NAMES(S) AND QUALIFICATIONS OF PERSONNEL MAKING THE INSPECTION; THE DATE(S) OF THE INSPECTION; RAINFALL DATA; AND MAJOR OBSERVATIONS RELATING TO THE IMPLEMENTATION OF THE STORMWATER POLLUTION PREVENTION PLAN SHALL BE MADE AND RETAINED BY THE CONTRACTOR.

4.D. CONTRACTOR SHALL RECORD THE DATES OF ALL MAJOR GRADING ACTIVITIES, DATES OF TEMPORARY OR PERMANENT CESSATION OF CONSTRUCTION ACTIVITIES, AND DATES OF INITIALIZING STABILIZATION.

5.0 NON-STORMWATER DISCHARGES:
THE CONTRACTOR SHALL IDENTIFY ALL ANTICIPATED NON-STORMWATER DISCHARGES (EXCEPT FLOWS FROM FIRE FIGHTING ACTIVITIES). THE CONTRACTOR SHALL DESCRIBE THE PROPOSED MEASURES TO PREVENT POLLUTION OF THESE NON-STORMWATER DISCHARGES. IF THE CONTRACTOR ENCOUNTERS CONTAMINATED SOIL OR GROUNDWATER, CONTACT THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION.

6.0 CONTRACTOR/SUBCONTRACTOR CERTIFICATION:

6.A. ALL CONTRACTORS AND SUBCONTRACTORS SHALL SIGN A COPY OF THE CERTIFICATION STATEMENT IN PART V.D.8.D. OF THE STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES.

7.0 NOTES:

7.A. THIS PLAN SHALL BE AMENDED WHENEVER THE PROJECT IS ALTERED OR MODIFIED IN A MANNER THAT WILL RESULT IN: (1) THE POTENTIAL DISCHARGE OF POLLUTANTS, (2) A CHANGE IN THE AMOUNT OF DISCHARGE, (3) A CHANGE IN THE NUMBER OR LOCATION OF STORMWATER DISCHARGE POINTS, OR (4) ADVERSE IMPACTS TO WETLANDS, AND SUCH CHANGE(S) HAVE NOT OTHERWISE BEEN PREVIOUSLY ADDRESSED IN THE APPROVED PLAN. THIS PLAN SHALL BE AMENDED IF ITS IMPLEMENTATION DOES NOT ELIMINATE OR MINIMIZE EROSION AND/OR SEDIMENT DEPOSITION, OFF-SITE FLOODING, ADVERSE IMPACTS TO WETLANDS, OR VIOLATIONS OF STATE WATER QUALITY STANDARDS. AMENDMENTS TO THE PLAN SHALL BE PREPARED AND KEPT AS SEPARATE DOCUMENTS ALONG WITH THE ORIGINAL PLAN. ALL ALTERATIONS TO THE SYSTEM MUST BE SHOWN ON THE AMENDED PLAN ALONG WITH THE DOCUMENTATION OF THE REQUIRED APPROVAL(S).

GENERAL NOTES

- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONTROL AND PREVENT EROSION AND THE TRANSPORTATION OF SEDIMENT TO SURFACE DRAINS AND OUTFALLS USING BEST MANAGEMENT PRACTICES. REFER TO CONSTRUCTION PLANS, DETAILS, SPECIFICATIONS AND APPROVED PERMITS FOR DETAILS.
- DURING THE CONSTRUCTION OF DRAINAGE STRUCTURES, AND OTHER STRUCTURES REQUIRING EXCAVATION, THE CONTRACTOR SHALL PLACE APPROVED BARRIERS OR OTHER APPROVED DEVICES AROUND SUCH STRUCTURES TO PREVENT EROSION AND THE MIGRATION OF SEDIMENT TO POINTS OUTSIDE THE CONSTRUCTION AREA. THE APPROVED BARRIERS OR OTHER APPROVED DEVICES SHALL BE PLACED IN ACCORDANCE WITH REQUIREMENTS OF F.D.O.T. OR AS DIRECTED BY THE ENGINEER.
- REQUIRED EROSION CONTROL MEASURES MUST REMAIN INTACT THROUGHOUT CONSTRUCTION. FAILURE TO INSTALL OR PROPERLY MAINTAIN REQUIRED EROSION CONTROL WILL RESULT IN ENFORCEMENT ACTION. ALL EROSION CONTROL MEASURES, SAND, SILT, AND DEBRIS SHALL BE REMOVED FROM ALL DRAINAGE PIPES AND STRUCTURES AFTER CONSTRUCTION HAS BEEN COMPLETED AND PRIOR TO COUNTY FINAL WALK-THROUGH.
- THE CONTRACTOR SHALL PROVIDE AND MAINTAIN SILT/TURBIDITY BARRIERS TO CONTROL EROSION AND SEDIMENT FROM TAKING PLACE OUTSIDE THE PROJECT LIMITS. THE SILT/TURBIDITY BARRIERS SHALL BE PLACED IN ACCORDANCE WITH REQUIREMENTS OF F.D.O.T. AND "PINELLAS COUNTY PUBLIC WORKS STANDARD TECHNICAL SPECIFICATIONS FOR ROADWAY RELATED CONSTRUCTION" SECTION 104, THROUGHOUT THE DURATION OF THE PROJECT AND ALL ASPECTS OF CONSTRUCTION. ALL DAMAGED OR INEFFECTIVE EROSION CONTROL DEVICES SHALL BE REPLACED AT NO ADDITIONAL COST TO THE COUNTY.
- EROSION CONTROL PLAN - ANY MODIFICATIONS TO THIS PLAN MUST BE SIGNED AND SEALED BY A PROFESSIONAL ENGINEER REPRESENTING THE CONTRACTOR. THESE MODIFICATIONS MUST BE APPROVED BY THE COUNTY AND THE PERMITTING AGENCY. NO CONTRACT DELAYS WILL BE ALLOWED FOR SUCH MODIFICATIONS OR APPROVALS.
- OUTFALL PROTECTION - PROJECT PIPE OR DITCH DISCHARGES INTO OFF-SITE OUTFALLS SHALL BE INSPECTED DAILY FOR POSSIBLE SEDIMENT BUILDUP OR TRANSPORT. OUTFALLS SHALL BE PROTECTED THROUGH USE OF EROSION CONTROL FEATURES AS NECESSARY TO CONTAIN ANY SEDIMENT LOSS TO THE IMMEDIATE AREA OF THE PROJECT. ANY SEDIMENT BUILDUP OR TRANSPORT OFF-SITE SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REMEDY. THE CONTRACTOR SHALL USE APPROPRIATE MEASURES AS DIRECTED BY THE PROJECT ENGINEER FOR OUTFALL PROTECTION.
- APPROVED BARRIERS (OR OTHER APPROVED SEDIMENT CONTROL DEVICES) - THESE SHALL BE PLACED AT THE BASE OF ANY SLOPE WHERE A RAINFALL EVENT COULD ERODE A SLOPE AND TRANSPORT SEDIMENTS OFF-SITE. APPROVED BARRIERS SHALL BE DOUBLE STAKED IN ACCORDANCE WITH F.D.O.T. STANDARDS. ANY DAMAGED OR INEFFECTIVE APPROVED BARRIERS ARE TO BE REPLACED WITH NEW ONES. THE LOCATION AND INSTALLATION OF APPROVED BARRIERS SHALL BE AS DIRECTED BY THE PROJECT ENGINEER.
- BACK OF SIDEWALK INLETS OR MEDIAN INLETS - THESE SHALL BE PROTECTED FROM SEDIMENT INTAKE UNTIL PROJECT IS COMPLETE. ELEVATION OF GROUND OUTSIDE INLET TOP SHALL NOT BE HIGHER THAN INLET TOP WITHOUT EROSION PROTECTION. APPROVED BARRIERS OR OTHER APPROVED SEDIMENT CONTROL DEVICES SHALL BE INSTALLED AROUND INLET TOP. A SECOND ROW OF APPROVED BARRIERS OR OTHER APPROVED SEDIMENT CONTROL DEVICES SHALL BE PLACED AROUND INLET APPROXIMATELY 24" OUTSIDE FIRST ROW. BETWEEN ROWS THERE SHALL BE A DEPRESSION TO ACT AS A SEDIMENT BASIN. COMPLETED INLETS IN PAVED AREAS SHALL ALSO BE PROTECTED WITH A SINGLE LINE OF APPROVED BARRIERS OR OTHER APPROVED SEDIMENT CONTROL DEVICES TO PREVENT SEDIMENT INTAKE FROM OTHER AREAS.
- STOCKPILED MATERIALS SHALL BE PROTECTED BY COVER, APPROVED BARRIERS OR OTHER APPROVED SEDIMENT CONTROL DEVICES.
- ALL DISTURBED AREAS SHALL BE STABILIZED WITHIN 3 DAYS AFTER ½" RAIN EVENT DISTURBANCE.
- SEDIMENT TRAPPING MEASURES: SEDIMENT BASINS AND TRAPS, PERIMETER BERMS, FILTER FENCES, BERMS, SEDIMENT BARRIERS, VEGETATIVE BUFFERS AND OTHER MEASURES INTENDED TO TRAP SEDIMENT AND/OR PREVENT THE TRANSPORT OF SEDIMENT INTO WATERS OF THE STATE OR NEIGHBORING PROPERTIES SHALL BE INSTALLED, CONSTRUCTED OR, IN THE CASE OF VEGETATIVE BUFFERS, PROTECTED FROM DISTURBANCE, AS A FIRST STEP IN THE LAND ALTERATION PROCESS.
- CONTRACTOR IS RESPONSIBLE FOR OBTAINING THE NECESSARY DEWATERING PERMITS FROM THE LOCAL WATER MANAGEMENT DISTRICT OR OTHER REGULATORY AGENCY.
- A DEWATERING PLAN MUST BE SUBMITTED AND APPROVED BY THE ENGINEER PRIOR TO DISCHARGE.
- WHERE PUMPS ARE TO BE USED TO REMOVE TURBID WATER FROM THE CONSTRUCTION AREA, THE WATER SHALL BE TREATED TO REDUCE TURBIDITY TO STATE WATER QUALITY STANDARDS PRIOR TO DISCHARGE TO THE WETLANDS. TREATMENT METHODS INCLUDE, FOR EXAMPLE, TURBID WATER BEING PUMPED INTO GRASSSED SWALES OR APPROPRIATE VEGETATED AREAS (OTHER THAN UPLAND PRESERVATION AREAS AND WETLAND BUFFERS), SEDIMENTS BASINS, OR AREAS CONFINED BY AN APPROPRIATE ENCLOSURE SUCH AS TURBIDITY BARRIERS, AND KEPT CONFINED UNTIL ITS TURBIDITY LEVEL MEETS STATE WATER QUALITY STANDARDS.
- IF WIND EROSION BECOMES SIGNIFICANT DURING CONSTRUCTION, THE CONTRACTOR SHALL STABILIZE THE AFFECTED AREA USING SPRINKLING, IRRIGATION, OR OTHER ACCEPTABLE METHODS.
- WHERE APPLICABLE, SOIL TRACKING PREVENTION DEVICES SHALL BE PROVIDED AND MAINTAINED PER F.D.O.T. STANDARDS.
- THE EROSION CONTROL DEVICE QUANTITIES SHOWN ON THE BID FORMS, IF APPLICABLE, ARE ESTIMATES OF THE ACTUAL QUANTITIES THAT MAY BE ENCOUNTERED DURING CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO SPECIFY ACTUAL QUANTITIES AND COSTS ASSOCIATED WITH THIS SPECIFIC EROSION CONTROL IMPLEMENTATION SCHEDULE. EROSION CONTROL ITEMS MAY BE ADDED OR DELETED FROM THE PAY ITEM LIST AS THE EROSION CONTROL IMPLEMENTATION SCHEDULE PROVIDED BY THE CONTRACTOR IS MODIFIED TO MEET SITE SPECIFIC CONDITIONS.
- ALL EROSION CONTROL FENCES, BARRIERS, AND SILTATION DEVICES SHALL BE ERECTED PRIOR TO ANY LAND ALTERATIONS. SHALL BE MAINTAINED IN GOOD WORKING ORDER DURING CONSTRUCTION, AND REMOVED FOLLOWING SOIL STABILIZATION AND FINAL DRESSING. STOCKPILE AREAS SHALL INCLUDE SILT FENCE AROUND THE PERIMETER.
- THE CONTRACTOR SHALL NOT RESTRICT OR BLOCK THE EXISTING DRAINAGE FLOW OVERLAND OR WITHIN RESHAPED SWALES. FLOW WITHIN EXISTING DRAINAGE PIPES SHALL BE MAINTAINED AT ALL TIMES. STORMWATER WILL BE CONVEYED VIA EXISTING SWALES, DITCHES, OR PROPOSED DITCHES, EXISTING AND PROPOSED STORM SEWERS.
- THERE IS TO BE NO DISCHARGE (I.E. PUMPING, SHEET FLOW, SWALE, DITCH, ETC.) INTO EXISTING DITCHES OR CANALS WITHOUT THE USE OF SETTLING PONDS. IF THE CONTRACTOR DESIRES TO DISCHARGE INTO EXISTING DITCHES OR CANALS A SETTLING POND PLAN PREPARED BY THE CONTRACTOR MUST BE SUBMITTED TO AND APPROVED BY THE ENGINEER OF RECORD AND LOCAL REGULATORY AGENCY PRIOR TO CONSTRUCTION.
- DURING DEWATERING OPERATIONS, THE CONTRACTOR SHALL NOT DISCHARGE DIRECTLY TO RECEIVING WATERS, EXISTING CONVEYANCES TO RECEIVING WATERS, OR WETLAND SYSTEMS. TEMPORARY SEDIMENT BASINS, TRAPS, OR SILTATION REDUCTION DEVICES SHALL BE UTILIZED TO COLLECT THE DISCHARGE FROM DEWATERING ACTIVITIES TO ELIMINATE THE POTENTIAL FOR OFF-SITE SEDIMENT TRANSPORT AND TO INSURE THAT DIRECT DISCHARGE DOES NOT OCCUR.
- BANKS SHALL BE PROTECTED FROM EROSION OR COLLAPSE DURING CONSTRUCTION. BANK PROTECTION MATERIAL SHALL BE CAREFULLY PLACED FROM THE BANK AND NOT DUMPED FROM ABOVE IN AN UNCONTROLLED MANNER. EROSION CONTROL FABRIC SHALL BE USED FOR EROSION PROTECTION WHERE SOD WILL NOT HOLD OR BECOME ESTABLISHED IN TIME TO PROTECT THE BANKS. UNLESS OTHERWISE SPECIFIED IN THE PLANS, UPON COMPLETION OF CONSTRUCTION, ALL BANKS AND WATERWAYS SHALL BE RESTORED TO THEIR PRE-CONSTRUCTION CONFIGURATION AND PROTECTION FROM EROSION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING POND FILTRATION SYSTEMS FROM BEING CLOGGED UNTIL PINELLAS COUNTY DETERMINES THE CONSTRUCTION IS COMPLETE. IF FILTER MATERIAL IS CONTAMINATED, IT SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR.



Know what's below.
Call before you dig.

REVISION

DATE

NO.



AMEC Environment & Infrastructure, Inc.
2000 E. Edgewood Dr., Ste #215, Lakeland, FL 33803
Phone: 863.667.2345 Fax: 863.667.2662
www.amec.com CA-5392

LAKE SEMINOLE RESTORATION PROJECT

PINELLAS COUNTY

STORM WATER POLLUTION PREVENTION PLAN

GENERAL NOTES

PINELLAS COUNTY, FLORIDA

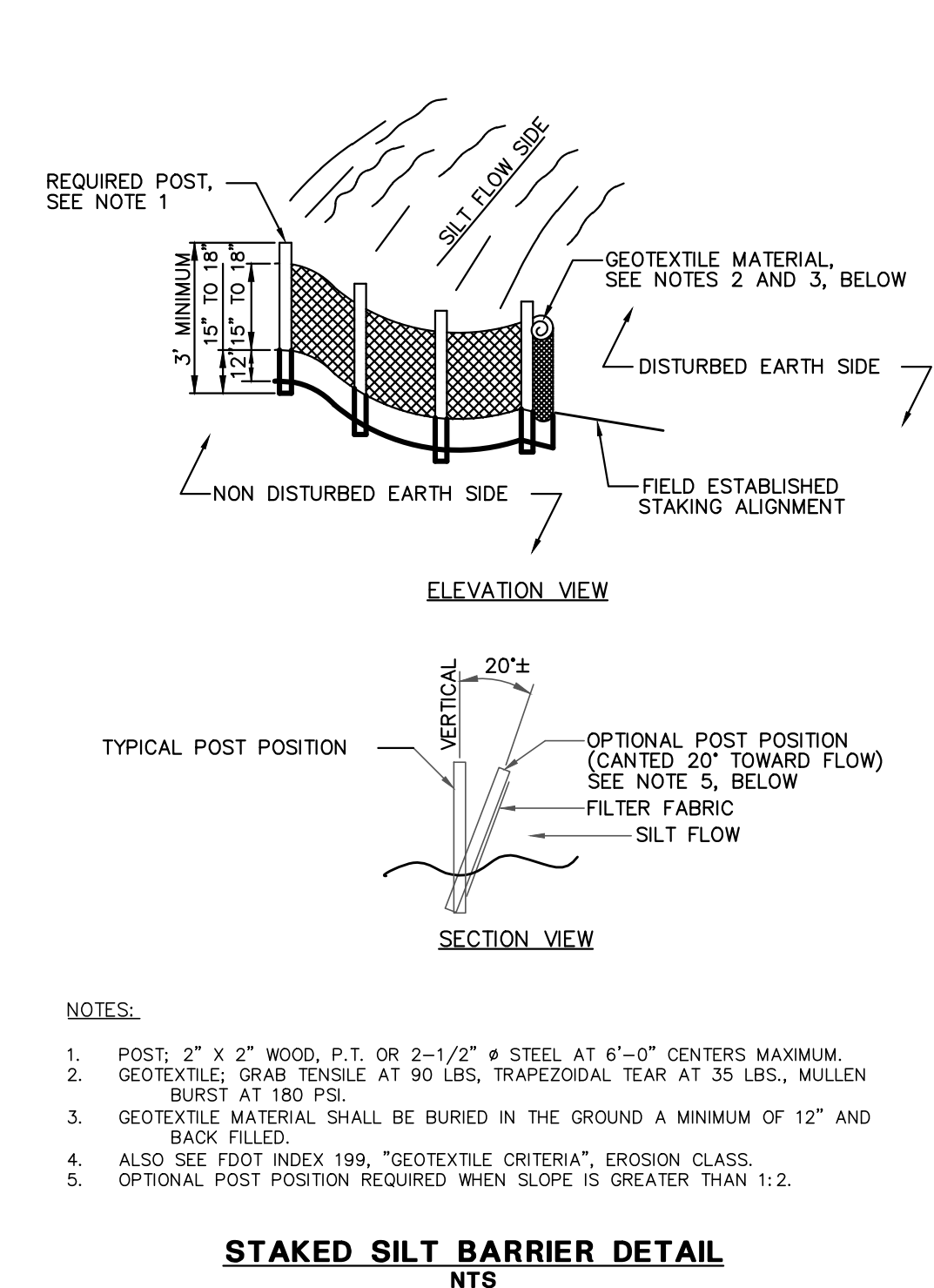
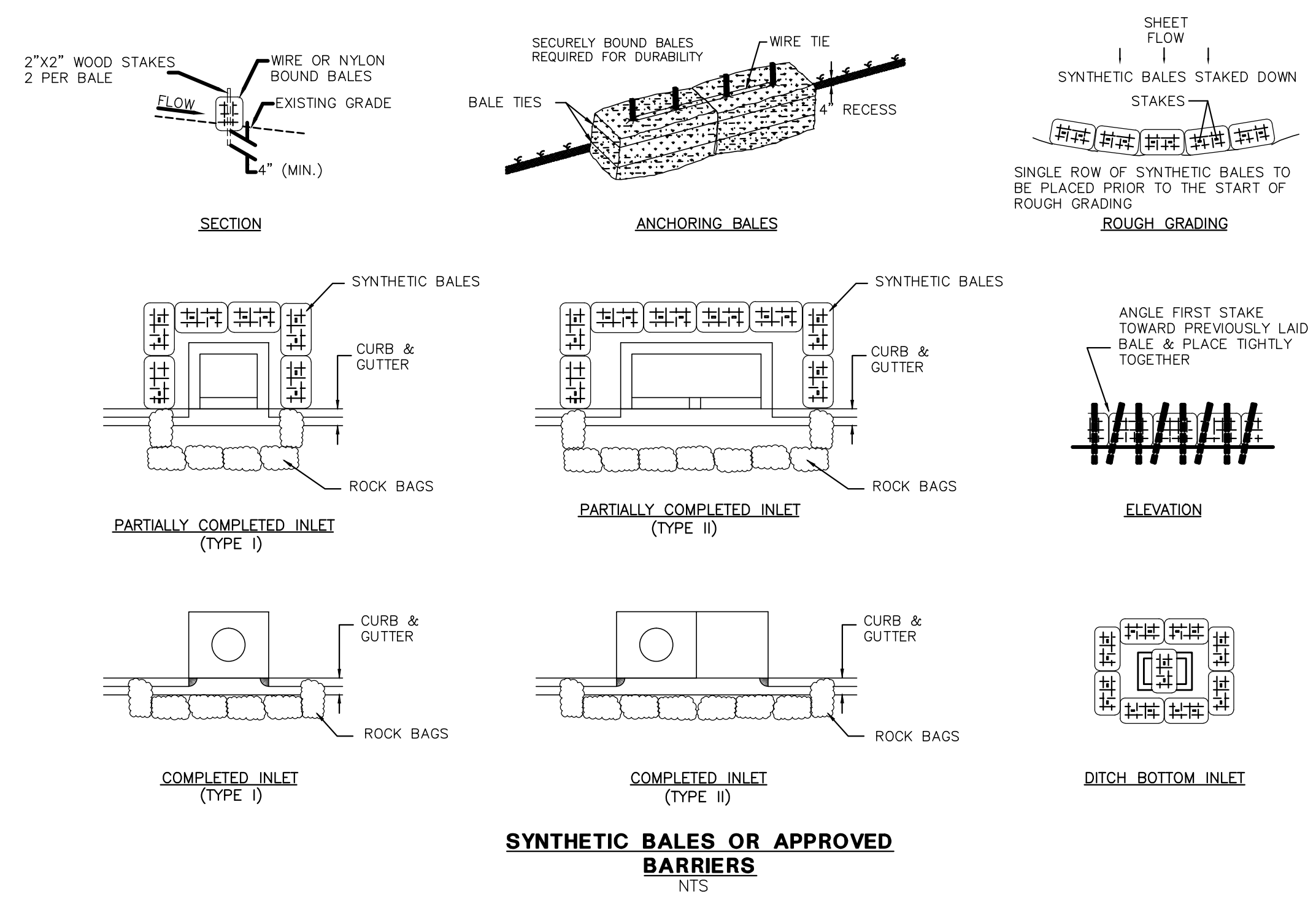
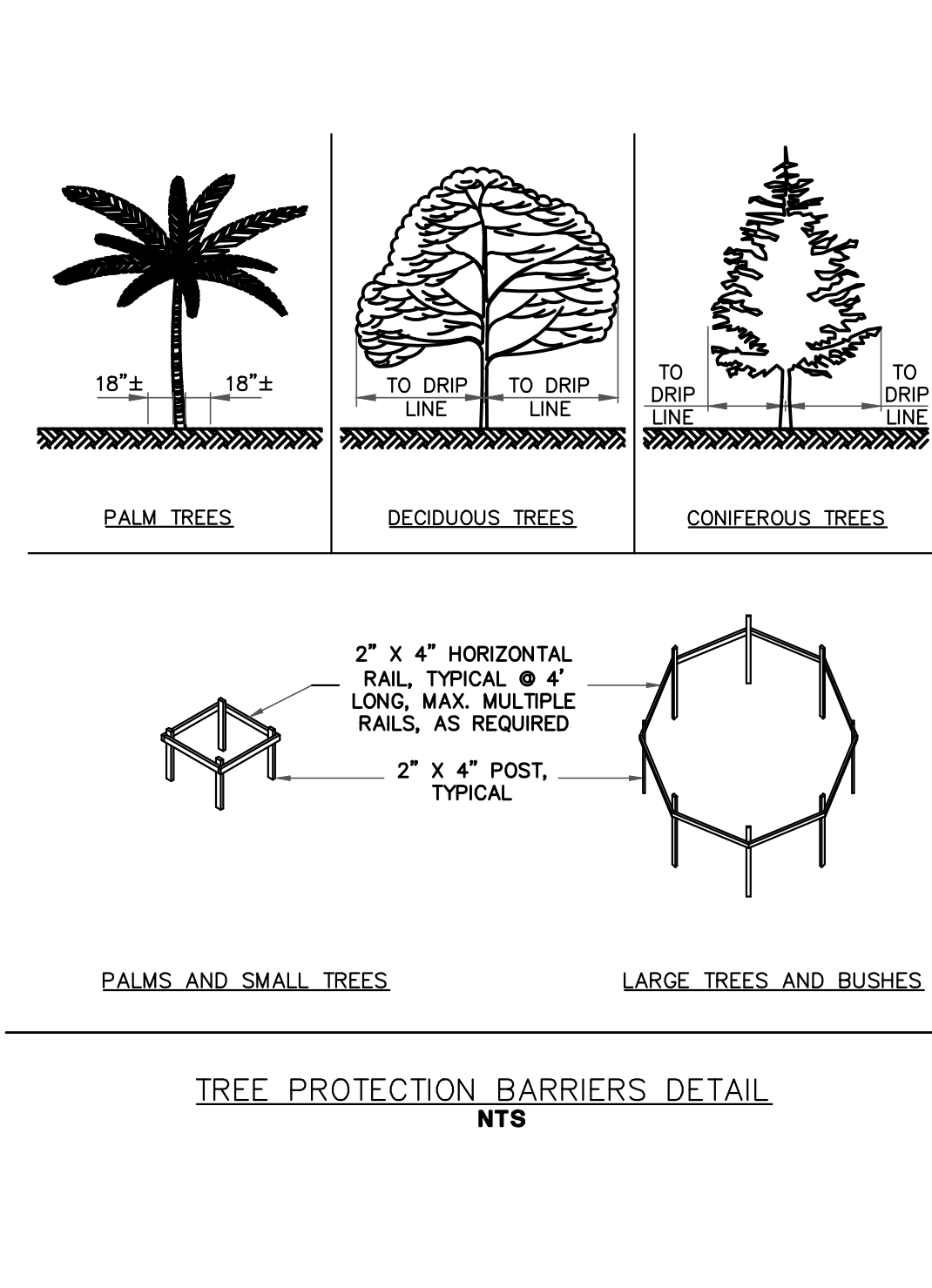
DATE: March 12, 2013

DRAWN BY: MAJ

CHECKED BY: SCW

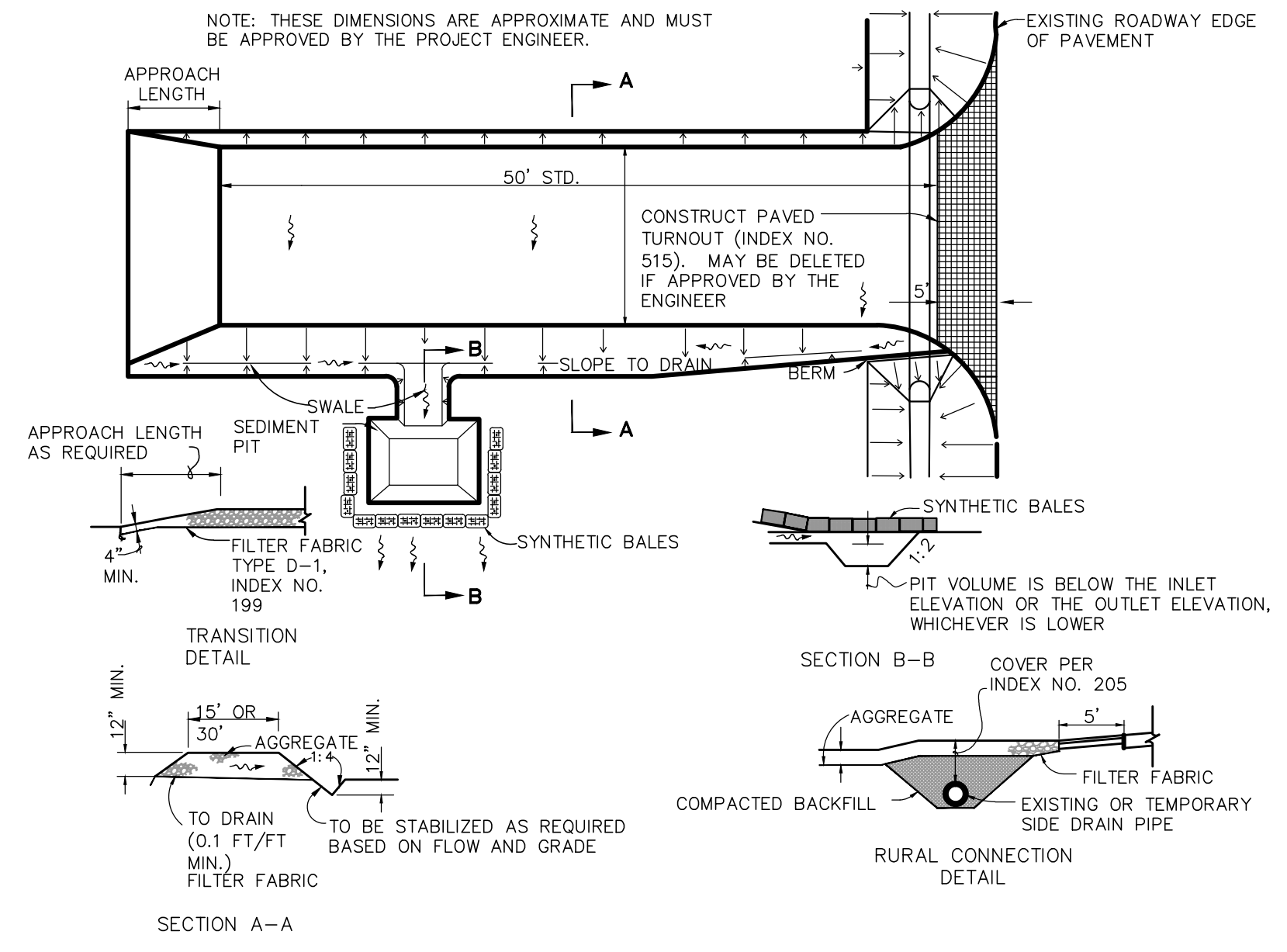
PROJECT NO.: 19147

SCOTT C. WILSON
FLA. REG. NO. 12448



SOIL TRACKING PREVENTION DEVICE NOTES

1. A SOIL TRACKING PREVENTION DEVICE (STPD) SHALL BE CONSTRUCTED AT LOCATIONS DESIGNATED BY THE ENGINEER FOR POINTS OF EGRESS FROM UNSTABILIZED AREAS OF THE PROJECT TO PUBLIC ROADS WHERE OFF SITE TRACKING OF MUD COULD OCCUR. TRAFFIC FROM UNSTABILIZED AREAS OF THE CONSTRUCTION PROJECT SHALL BE DIRECTED THROUGH A STPD. BARRIERS, FLAGGING, OR OTHER POSITIVE MEANS SHALL BE USED AS REQUIRED TO LIMIT AND DIRECT VEHICULAR EGRESS ACROSS THE STPD.
2. THE CONTRACTOR MAY PROPOSE AN ALTERNATIVE TECHNIQUE TO MINIMIZE OFF SITE TRACKING OF SEDIMENT. THE ALTERNATIVE MUST BE REVIEWED AND APPROVED BY THE ENGINEER PRIOR TO ITS USE.
3. ALL MATERIALS SPILLED, DROPPED OR TRACKED ONTO PUBLIC ROADS (INCLUDING THE STPD AGGREGATE AND CONSTRUCTION MUD) SHALL BE REMOVED DAILY, OR MORE FREQUENTLY IF SO DIRECTED BY THE ENGINEER.
4. AGGREGATES SHALL BE DESCRIBED IN SECTION 901 EXCLUDING 901-2.3. AGGREGATES SHALL BE FDOT SIZE #1. IF THIS SIZE IS NOT AVAILABLE, THE NEXT AVAILABLE SMALLER SIZE AGGREGATE MAY BE SUBSTITUTED WITH THE APPROVAL OF THE ENGINEER. SIZES CONTAINING EXCESSIVE SMALL AGGREGATE WILL TRACK OFF THE PROJECT AND ARE NOT SUITABLE.
5. THE SEDIMENT PIT SHOULD PROVIDE A RETENTION VOLUME OF 3600 CUBIC FEET/ACRE OF SURFACE AREA DRAINING TO THE PIT, WHEN THE STPD IS ISOLATED FROM OTHER DRAINAGE AREAS, THE FOLLOWING PIT VOLUMES WILL SATISFY THIS REQUIREMENT:
15'X50'=100 FT.³
30'X50'=200 FT.³
AS AN OPTION TO THE SEDIMENT PIT, THE WIDTH OF THE SWALE BOTTOM CAN BE INCREASED TO OBTAIN THE VOLUME. WHEN THE SEDIMENT PIT OR SWALE VOLUME HAS BEEN REDUCED TO ONE HALF, IT SHALL BE CLEANED. WHEN A SWALE IS USED, SYNTHETIC BALES OR SILT FENCE SHALL BE PLACED ALONG THE ENTIRE LENGTH.
6. THE SWALE DITCH DRAINING THE STPD SHALL HAVE A 0.2% MINIMUM AND A 1.0% MAXIMUM GRADE ALONG THE STPD AND TO THE SEDIMENT PIT.
7. MITERED END SECTIONS ARE NOT REQUIRED WHEN THE SIDE DRAIN PIPE SATISFIES THE CLEAR ZONE REQUIREMENTS.
8. THE STPD SHALL BE MAINTAINED IN A CONDITION THAT WILL ALLOW IT TO PERFORM ITS FUNCTION. TO PREVENT OFFSET TRACKING, THE STPD SHALL BE RINSED (DAILY WHEN IN USE) TO MOVE ACCUMULATED MUD DOWNWARD THROUGH THE STONE. ADDITIONAL STABILIZATION OF THE VEHICULAR ROUTE LEADING TO THE STPD MAY BE REQUIRED TO LIMIT MUD TRACKED.
9. A STPD SHALL BE PAID FOR UNDER THE CONTRACT UNIT PRICE FOR SOIL TRACKING PREVENTION DEVICE, EA. THE UNIT PRICE SHALL CONSTITUTE FULL COMPENSATION FOR CONSTRUCTION, MAINTENANCE, REPLACEMENT OF MATERIALS, REMOVAL, AND RESTORATION OF THE AREA UTILIZED FOR THE STPD: INCLUDING BUT NOT LIMITED TO EXCAVATION, GRADING, TEMPORARY PIPE (INCLUDING M.E.S. WHEN REQUIRED), FILTER FABRIC, AGGREGATE, PAVED TURNOUT (INCLUDING ASPHALT AND BASE CONSTRUCTION), DITCH STABILIZATION, APPROACH ROUTE STABILIZATION, SEDIMENT REMOVAL AND DISPOSAL, WATER, RINSING AND CLEANING OF THE STPD AND CLEANING OF PUBLIC ROADS, GRASSING AND SOD. SYNTHETIC BALES SHALL BE PAID FOR UNDER THE CONTRACT UNIT PRICE FOR HAY OR STRAW BALED, EA. SILT FENCE SHALL BE PAID FOR UNDER THE CONTRACT UNIT PRICE FOR STAKED SILT FENCE, L.F.
10. THE NOMINAL SIZE OF A STANDARD STPD IS 15'X50' UNLESS OTHERWISE SHOWN IN THE PLANS. IF THE VOLUME OF ENTERING AND EXITING VEHICLES WARRANT, A 30' WIDTH STPD MAY BE USED IF APPROVED BY THE ENGINEER. WHEN A DOUBLE WIDTH (30') STPD IS USED, THE PAY QUANTITY SHALL BE 2 FOR EACH LOCATION.



Appendix A

APPENDIX A - Analytical Data

AREA	ID	SAMPLE ID	METHOD	PARAMETER	RESULT	UNITS	Q	MDL	CLASS	DESC
Area 1	Area 1A	Area 1 Ind 1A		Percent Moisture	82.6	%			Physical	BULK SOLIDS
South 1	V-01	South 1 Ind V-01	EPA 350.1	Nitrogen, Ammonia	9.7	mg/kg		0.13	Nutrient	BULK SOLIDS
South 1	V-01	South 1 Ind V-01	EPA 351.2	Nitrogen, Kjeldahl, Total	235	mg/kg		65.7	Nutrient	BULK SOLIDS
South 1	V-01	South 1 Ind V-01	EPA 353.2	Nitrogen, NO2 plus NO3	1.7	mg/kg	U	1.7	Nutrient	BULK SOLIDS
South 1	V-01	South 1 Ind V-01	EPA 365.4	Phosphorus, Total (as P)	105	mg/kg		13.1	Nutrient	BULK SOLIDS
Area 1	Area 1B	Area 1 Ind 1B		Percent Moisture	66.1	%			Physical	BULK SOLIDS
Area 7	V-10	Area 7 Ind V-10	EPA 350.1	Nitrogen, Ammonia	314	mg/kg		0.59	Nutrient	BULK SOLIDS
Area 7	V-10	Area 7 Ind V-10	EPA 351.2	Nitrogen, Kjeldahl, Total	14200	mg/kg		287	Nutrient	BULK SOLIDS
Area 7	V-10	Area 7 Ind V-10	EPA 353.2	Nitrogen, NO2 plus NO3	7.1	mg/kg	U	7.1	Nutrient	BULK SOLIDS
Area 7	V-10	Area 7 Ind V-10	EPA 365.4	Phosphorus, Total (as P)	211	mg/kg		57.5	Nutrient	BULK SOLIDS
Area 1	Area 1C	Area 1 Ind 1C		Percent Moisture	77.1	%			Physical	BULK SOLIDS
South 2	V-02	South 2 Ind V-02	EPA 350.1	Nitrogen, Ammonia	2.6	mg/kg		0.13	Nutrient	BULK SOLIDS
South 2	V-02	South 2 Ind V-02	EPA 351.2	Nitrogen, Kjeldahl, Total	205	mg/kg		61.9	Nutrient	BULK SOLIDS
South 2	V-02	South 2 Ind V-02	EPA 353.2	Nitrogen, NO2 plus NO3	1.6	mg/kg	U	1.6	Nutrient	BULK SOLIDS
South 2	V-02	South 2 Ind V-02	EPA 365.4	Phosphorus, Total (as P)	330	mg/kg		12.4	Nutrient	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp		Percent Moisture	38.9	%			Physical	BULK SOLIDS
South 3	V-03	South 3 Ind V-03	EPA 350.1	Nitrogen, Ammonia	6.1	mg/kg		0.12	Nutrient	BULK SOLIDS
South 3	V-03	South 3 Ind V-03	EPA 351.2	Nitrogen, Kjeldahl, Total	272	mg/kg		58.4	Nutrient	BULK SOLIDS
South 3	V-03	South 3 Ind V-03	EPA 353.2	Nitrogen, NO2 plus NO3	1.5	mg/kg	U	1.5	Nutrient	BULK SOLIDS
South 3	V-03	South 3 Ind V-03	EPA 365.4	Phosphorus, Total (as P)	420	mg/kg		11.7	Nutrient	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp		Percent Moisture	39.4	%			Physical	BULK SOLIDS
South 5	V-04	South 5 Ind V-04	EPA 350.1	Nitrogen, Ammonia	6	mg/kg		0.13	Nutrient	BULK SOLIDS
South 5	V-04	South 5 Ind V-04	EPA 351.2	Nitrogen, Kjeldahl, Total	134	mg/kg		61.1	Nutrient	BULK SOLIDS
South 5	V-04	South 5 Ind V-04	EPA 353.2	Nitrogen, NO2 plus NO3	1.6	mg/kg	U	1.6	Nutrient	BULK SOLIDS
South 5	V-04	South 5 Ind V-04	EPA 365.4	Phosphorus, Total (as P)	1300	mg/kg		12.2	Nutrient	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp		Percent Moisture	33.2	%			Physical	BULK SOLIDS
South 7	V-05	South 7 Ind V-05	EPA 350.1	Nitrogen, Ammonia	38.7	mg/kg		0.13	Nutrient	BULK SOLIDS
South 7	V-05	South 7 Ind V-05	EPA 351.2	Nitrogen, Kjeldahl, Total	1290	mg/kg		63.4	Nutrient	BULK SOLIDS
South 7	V-05	South 7 Ind V-05	EPA 353.2	Nitrogen, NO2 plus NO3	1.7	mg/kg	U	1.7	Nutrient	BULK SOLIDS
South 7	V-05	South 7 Ind V-05	EPA 365.4	Phosphorus, Total (as P)	257	mg/kg		12.7	Nutrient	BULK SOLIDS
Area 5	Area 5A	Area 5 Ind 5A		Percent Moisture	39.3	%			Physical	BULK SOLIDS
Area 4	V-06	Area 4 Ind V-06	EPA 350.1	Nitrogen, Ammonia	17.9	mg/kg		0.14	Nutrient	BULK SOLIDS
Area 4	V-06	Area 4 Ind V-06	EPA 351.2	Nitrogen, Kjeldahl, Total	288	mg/kg		65.9	Nutrient	BULK SOLIDS
Area 4	V-06	Area 4 Ind V-06	EPA 353.2	Nitrogen, NO2 plus NO3	1.7	mg/kg	U	1.7	Nutrient	BULK SOLIDS
Area 4	V-06	Area 4 Ind V-06	EPA 365.4	Phosphorus, Total (as P)	103	mg/kg		13.2	Nutrient	BULK SOLIDS
Area 5	Area 5B	Area 5 Ind 5B		Percent Moisture	90.4	%			Physical	BULK SOLIDS
Area 6	V-07	Area 6 Ind V-07	EPA 350.1	Nitrogen, Ammonia	34.6	mg/kg		0.15	Nutrient	BULK SOLIDS
Area 6	V-07	Area 6 Ind V-07	EPA 351.2	Nitrogen, Kjeldahl, Total	654	mg/kg		70.3	Nutrient	BULK SOLIDS
Area 6	V-07	Area 6 Ind V-07	EPA 353.2	Nitrogen, NO2 plus NO3	1.8	mg/kg	U	1.8	Nutrient	BULK SOLIDS
Area 6	V-07	Area 6 Ind V-07	EPA 365.4	Phosphorus, Total (as P)	173	mg/kg		14.1	Nutrient	BULK SOLIDS
Area 5	Area 5C	Area 5 Ind 5C		Percent Moisture	31.8	%			Physical	BULK SOLIDS
Area 7	V-08	Area 7 Ind V-08	EPA 350.1	Nitrogen, Ammonia	22.7	mg/kg		0.19	Nutrient	BULK SOLIDS
Area 7	V-08	Area 7 Ind V-08	EPA 351.2	Nitrogen, Kjeldahl, Total	1810	mg/kg		90.2	Nutrient	BULK SOLIDS
Area 7	V-08	Area 7 Ind V-08	EPA 353.2	Nitrogen, NO2 plus NO3	3.5	mg/kg	I	2.4	Nutrient	BULK SOLIDS
Area 7	V-08	Area 7 Ind V-08	EPA 365.4	Phosphorus, Total (as P)	104	mg/kg		18.0	Nutrient	BULK SOLIDS
Area 5	Area 5D	Area 5 Ind 5D		Percent Moisture	41.7	%			Physical	BULK SOLIDS
Area 1	V-11	Area 1 Ind V-11	EPA 350.1	Nitrogen, Ammonia	289	mg/kg		0.34	Nutrient	BULK SOLIDS
Area 1	V-11	Area 1 Ind V-11	EPA 351.2	Nitrogen, Kjeldahl, Total	1630	mg/kg		84.6	Nutrient	BULK SOLIDS
Area 1	V-11	Area 1 Ind V-11	EPA 353.2	Nitrogen, NO2 plus NO3	4.4	mg/kg		2.1	Nutrient	BULK SOLIDS
Area 1	V-11	Area 1 Ind V-11	EPA 365.4	Phosphorus, Total (as P)	560	mg/kg		16.9	Nutrient	BULK SOLIDS
Area 6	Area 6A	Area 6 Ind 6A		Percent Moisture	84.6	%			Physical	BULK SOLIDS
Area 1	V-17	Area 1 Ind V-17	EPA 350.1	Nitrogen, Ammonia	214	mg/kg		0.35	Nutrient	BULK SOLIDS
Area 1	V-17	Area 1 Ind V-17	EPA 351.2	Nitrogen, Kjeldahl, Total	3480	mg/kg		169	Nutrient	BULK SOLIDS
Area 1	V-17	Area 1 Ind V-17	EPA 353.2	Nitrogen, NO2 plus NO3	4.7	mg/kg	I	4.3	Nutrient	BULK SOLIDS
Area 1	V-17	Area 1 Ind V-17	EPA 365.4	Phosphorus, Total (as P)	496	mg/kg		33.7	Nutrient	BULK SOLIDS
Area 6	Area 6B	Area 6 Ind 6B		Percent Moisture	48.1	%			Physical	BULK SOLIDS
Area 7	V-09	Area 7 Ind V-09	EPA 350.1	Nitrogen, Ammonia	38.7	mg/kg		0.21	Nutrient	BULK SOLIDS
Area 7	V-09	Area 7 Ind V-09	EPA 351.2	Nitrogen, Kjeldahl, Total	2000	mg/kg		106	Nutrient	BULK SOLIDS
Area 7	V-09	Area 7 Ind V-09	EPA 353.2	Nitrogen, NO2 plus NO3	4.9	mg/kg	I	2.7	Nutrient	BULK SOLIDS
Area 7	V-09	Area 7 Ind V-09	EPA 365.4	Phosphorus, Total (as P)	341	mg/kg		21.2	Nutrient	BULK SOLIDS
Area 6	Area 6C	Area 6 Ind 6C		Percent Moisture	54.9	%			Physical	BULK SOLIDS
Area 2	V-13	Area 2 Ind V-13	EPA 350.1	Nitrogen, Ammonia	13.8	mg/kg		0.13	Nutrient	BULK SOLIDS
Area 2	V-13	Area 2 Ind V-13	EPA 351.2	Nitrogen, Kjeldahl, Total	408	mg/kg		63.7	Nutrient	BULK SOLIDS
Area 2	V-13	Area 2 Ind V-13	EPA 353.2	Nitrogen, NO2 plus NO3	1.7	mg/kg	U	1.7	Nutrient	BULK SOLIDS
Area 2	V-13	Area 2 Ind V-13	EPA 365.4	Phosphorus, Total (as P)	229	mg/kg		12.7	Nutrient	BULK SOLIDS
Area 6	Area 6D	Area 6 Ind 6D		Percent Moisture	35.4	%			Physical	BULK SOLIDS
South 6	V-15	South 6 Ind V-15	EPA 350.1	Nitrogen, Ammonia	4.8	mg/kg		0.13	Nutrient	BULK SOLIDS
South 6	V-15	South 6 Ind V-15	EPA 351.2	Nitrogen, Kjeldahl, Total	190	mg/kg		61.9	Nutrient	BULK SOLIDS
South 6	V-15	South 6 Ind V-15	EPA 353.2	Nitrogen, NO2 plus NO3	1.9	mg/kg	I	1.6	Nutrient	BULK SOLIDS
South 6	V-15	South 6 Ind V-15	EPA 365.4	Phosphorus, Total (as P)	342	mg/kg		12.4	Nutrient	BULK SOLIDS
Area 6	Area 6E	Area 6 Ind 6E		Percent Moisture	54.3	%			Physical	BULK SOLIDS
South 1	V-18	South 1 Ind V-18	EPA 350.1	Nitrogen, Ammonia	8.3	mg/kg		0.13	Nutrient	BULK SOLIDS
South 1	V-18	South 1 Ind V-18	EPA 351.2	Nitrogen, Kjeldahl, Total	290	mg/kg		61.3	Nutrient	BULK SOLIDS
South 1	V-18	South 1 Ind V-18	EPA 353.2	Nitrogen, NO2 plus NO3	1.7	mg/kg	I	1.6	Nutrient	BULK SOLIDS
South 1	V-18	South 1 Ind V-18	EPA 365.4	Phosphorus, Total (as P)	70.5	mg/kg		12.3	Nutrient	BULK SOLIDS
Area 7	Area 7A	Area 7 Ind 7A		Percent Moisture	49.5	%			Physical	BULK SOLIDS
South 4	V-20	South 4 Ind V-20	EPA 350.1	Nitrogen, Ammonia	2.9	mg/kg		0.13	Nutrient	BULK SOLIDS
South 4	V-20	South 4 Ind V-20	EPA 351.2	Nitrogen, Kjeldahl, Total	185	mg/kg		58.5	Nutrient	BULK SOLIDS
South 4	V-20	South 4 Ind V-20	EPA 353.2	Nitrogen, NO2 plus NO3	1.5	mg/kg	U	1.5	Nutrient	BULK SOLIDS
South 4	V-20	South 4 Ind V-20	EPA 365.4	Phosphorus, Total (as P)	2870	mg/kg		23.4	Nutrient	BULK SOLIDS
Area 7	Area 7B	Area 7 Ind 7B		Percent Moisture	33.4	%			Physical	BULK SOLIDS
South 8	V-22	South 8 Ind V-22	EPA 350.1	Nitrogen, Ammonia	13.6	mg/kg		0.13	Nutrient	BULK SOLIDS
South 8	V-22	South 8 Ind V-22	EPA 351.2	Nitrogen, Kjeldahl, Total	287	mg/kg		63.3	Nutrient	BULK SOLIDS
South 8	V-22	South 8 Ind V-22	EPA 353.2	Nitrogen, NO2 plus NO3	2.1	mg/kg	I	1.7	Nutrient	BULK SOLIDS
South 8	V-22	South 8 Ind V-22	EPA 365.4	Phosphorus, Total (as P)	93.6	mg/kg		12.7	Nutrient	BULK SOLIDS
Area 7	Area 7C	Area 7 Ind 7C		Percent Moisture	53.4	%			Physical	BULK SOLIDS
Area 5	V-25	Area 5 Ind V-25	EPA 350.1	Nitrogen, Ammonia	551	mg/kg		0.51	Nutrient	BULK SOLIDS
Area 5	V-25	Area 5 Ind V-25	EPA 351.2	Nitrogen, Kjeldahl, Total	7290	mg/kg		241	Nutrient	BULK SOLIDS
Area 5	V-25	Area 5 Ind V-25	EPA 353.2	Nitrogen, NO2 plus NO3	20.6	mg/kg		6.3	Nutrient	BULK SOLIDS

Area 5	V-25	Area 5 Ind V-25	EPA 365.4	Phosphorus, Total (as P)	3900	mg/kg	48.1	Nutrient	BULK SOLIDS
Area 7	Area 7D	Area 7 Ind 7D		Percent Moisture	58.2	%		Physical	BULK SOLIDS
Area 6	V-26	Area 6 Ind V-26	EPA 350.1	Nitrogen, Ammonia	12.4	mg/kg	0.14	Nutrient	BULK SOLIDS
Area 6	V-26	Area 6 Ind V-26	EPA 351.2	Nitrogen, Kjeldahl, Total	686	mg/kg	67.4	Nutrient	BULK SOLIDS
Area 6	V-26	Area 6 Ind V-26	EPA 353.2	Nitrogen, NO2 plus NO3	4.7	mg/kg	1.8	Nutrient	BULK SOLIDS
Area 6	V-26	Area 6 Ind V-26	EPA 365.4	Phosphorus, Total (as P)	50.4	mg/kg	13.5	Nutrient	BULK SOLIDS
Area 7	Area 7E	Area 7 Ind 7E		Percent Moisture	73.2	%		Physical	BULK SOLIDS
Area 7	V-28	Area 7 Ind V-28	EPA 350.1	Nitrogen, Ammonia	26.8	mg/kg	0.24	Nutrient	BULK SOLIDS
Area 7	V-28	Area 7 Ind V-28	EPA 351.2	Nitrogen, Kjeldahl, Total	4110	mg/kg	118	Nutrient	BULK SOLIDS
Area 7	V-28	Area 7 Ind V-28	EPA 353.2	Nitrogen, NO2 plus NO3	4	mg/kg	I 3.0	Nutrient	BULK SOLIDS
Area 7	V-28	Area 7 Ind V-28	EPA 365.4	Phosphorus, Total (as P)	219	mg/kg	23.6	Nutrient	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	ASA 21-2	Percent Moisture	93.8	%	0.01	Physical	BULK SOLIDS PSPEC
North	V-30	North Ind V-30	EPA 350.1	Nitrogen, Ammonia	52.5	mg/kg	0.15	Nutrient	BULK SOLIDS
North	V-30	North Ind V-30	EPA 351.2	Nitrogen, Kjeldahl, Total	1190	mg/kg	72.7	Nutrient	BULK SOLIDS
North	V-30	North Ind V-30	EPA 353.2	Nitrogen, NO2 plus NO3	4.6	mg/kg	1.8	Nutrient	BULK SOLIDS
North	V-30	North Ind V-30	EPA 365.4	Phosphorus, Total (as P)	133	mg/kg	14.5	Nutrient	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	ASA 21-2	Percent Moisture	84.18	%	0.01	Physical	BULK SOLIDS PSPEC
Area 6	V-32	Area 6 Ind V-32	EPA 350.1	Nitrogen, Ammonia	48.9	mg/kg	0.22	Nutrient	BULK SOLIDS
Area 6	V-32	Area 6 Ind V-32	EPA 351.2	Nitrogen, Kjeldahl, Total	1630	mg/kg	107	Nutrient	BULK SOLIDS
Area 6	V-32	Area 6 Ind V-32	EPA 353.2	Nitrogen, NO2 plus NO3	2.8	mg/kg	U 2.8	Nutrient	BULK SOLIDS
Area 6	V-32	Area 6 Ind V-32	EPA 365.4	Phosphorus, Total (as P)	563	mg/kg	21.4	Nutrient	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	ASA 21-2	Percent Moisture	94.27	%	0.01	Physical	BULK SOLIDS PSPEC
Area 7	V-34	Area 7 Ind V-34	EPA 350.1	Nitrogen, Ammonia	31.5	mg/kg	0.20	Nutrient	BULK SOLIDS
Area 7	V-34	Area 7 Ind V-34	EPA 351.2	Nitrogen, Kjeldahl, Total	2740	mg/kg	92.5	Nutrient	BULK SOLIDS
Area 7	V-34	Area 7 Ind V-34	EPA 353.2	Nitrogen, NO2 plus NO3	2.4	mg/kg	U 2.4	Nutrient	BULK SOLIDS
Area 7	V-34	Area 7 Ind V-34	EPA 365.4	Phosphorus, Total (as P)	236	mg/kg	18.5	Nutrient	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	ASA 21-2	Percent Moisture	74	%	0.01	Physical	BULK SOLIDS PSPEC
Area 3	Area 3 Comp B	Area 3 Comp	ASA 21-2	Percent Moisture	93.34	%	0.01	Physical	BULK SOLIDS PSPEC
Area 4	Area 4 Comp B	Area 4 Comp	ASA 21-2	Percent Moisture	72.55	%	0.01	Physical	BULK SOLIDS PSPEC
Area 5	Area 5A B	Area 5 Ind 5A	ASA 21-2	Percent Moisture	90.66	%	0.01	Physical	BULK SOLIDS PSPEC
Area 5	Area 5B B	Area 5 Ind 5B	ASA 21-2	Percent Moisture	94.42	%	0.01	Physical	BULK SOLIDS PSPEC
Area 5	Area 5C B	Area 5 Ind 5C	ASA 21-2	Percent Moisture	92.19	%	0.01	Physical	BULK SOLIDS PSPEC
Area 5	Area 5D B	Area 5 Ind 5D	ASA 21-2	Percent Moisture	92.23	%	0.01	Physical	BULK SOLIDS PSPEC
Area 6	Area 6A B	Area 6 Ind 6A	ASA 21-2	Percent Moisture	93.93	%	0.01	Physical	BULK SOLIDS PSPEC
Area 6	Area 6B B	Area 6 Ind 6B	ASA 21-2	Percent Moisture	88.76	%	0.01	Physical	BULK SOLIDS PSPEC
Area 6	Area 6C B	Area 6 Ind 6C	ASA 21-2	Percent Moisture	91.5	%	0.01	Physical	BULK SOLIDS PSPEC
Area 6	Area 6D B	Area 6 Ind 6D	ASA 21-2	Percent Moisture	92.48	%	0.01	Physical	BULK SOLIDS PSPEC
Area 6	Area 6E B	Area 6 Ind 6E	ASA 21-2	Percent Moisture	92.22	%	0.01	Physical	BULK SOLIDS PSPEC
Area 7	Area 7A B	Area 7 Ind 7A	ASA 21-2	Percent Moisture	93.2	%	0.01	Physical	BULK SOLIDS PSPEC
Area 7	Area 7B B	Area 7 Ind 7B	ASA 21-2	Percent Moisture	91.86	%	0.01	Physical	BULK SOLIDS PSPEC
Area 7	Area 7C B	Area 7 Ind 7C	ASA 21-2	Percent Moisture	90.97	%	0.01	Physical	BULK SOLIDS PSPEC
Area 7	Area 7D B	Area 7 Ind 7D	ASA 21-2	Percent Moisture	89.45	%	0.01	Physical	BULK SOLIDS PSPEC
Area 7	Area 7E B	Area 7 Ind 7E	ASA 21-2	Percent Moisture	92.21	%	0.01	Physical	BULK SOLIDS PSPEC
South 1	V-01	South 1 Ind V-01	ASTM D2974-87	Percent Moisture	25.8	%	0.10	Physical	BULK SOLIDS
Area 7	V-10	Area 7 Ind V-10	ASTM D2974-87	Percent Moisture	82.9	%	0.10	Physical	BULK SOLIDS
South 2	V-02	South 2 Ind V-02	ASTM D2974-87	Percent Moisture	21.5	%	0.10	Physical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	ASA 13	Bulk Density	0.064	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 1	Area 1B B	Area 1 Ind 1B	ASA 13	Bulk Density	0.17	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 1	Area 1C B	Area 1 Ind 1C	ASA 13	Bulk Density	0.06	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 2	Area 2 Comp B	Area 2 Comp	ASA 13	Bulk Density	0.31	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 3	Area 3 Comp B	Area 3 Comp	ASA 13	Bulk Density	0.07	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 4	Area 4 Comp B	Area 4 Comp	ASA 13	Bulk Density	0.33	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 5	Area 5A B	Area 5 Ind 5A	ASA 13	Bulk Density	0.098	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 5	Area 5B B	Area 5 Ind 5B	ASA 13	Bulk Density	0.059	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 5	Area 5C B	Area 5 Ind 5C	ASA 13	Bulk Density	0.083	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 5	Area 5D B	Area 5 Ind 5D	ASA 13	Bulk Density	0.082	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 6	Area 6A B	Area 6 Ind 6A	ASA 13	Bulk Density	0.064	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 6	Area 6B B	Area 6 Ind 6B	ASA 13	Bulk Density	0.12	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 6	Area 6C B	Area 6 Ind 6C	ASA 13	Bulk Density	0.089	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 6	Area 6D B	Area 6 Ind 6D	ASA 13	Bulk Density	0.079	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 6	Area 6E B	Area 6 Ind 6E	ASA 13	Bulk Density	0.081	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 7	Area 7A B	Area 7 Ind 7A	ASA 13	Bulk Density	0.071	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 7	Area 7B B	Area 7 Ind 7B	ASA 13	Bulk Density	0.085	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 7	Area 7C B	Area 7 Ind 7C	ASA 13	Bulk Density	0.094	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 7	Area 7D B	Area 7 Ind 7D	ASA 13	Bulk Density	0.11	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 7	Area 7E B	Area 7 Ind 7E	ASA 13	Bulk Density	0.082	g/cm3	0.001	Physical	BULK SOLIDS PSPEC
Area 1	Area 1A B	Area 1 Ind 1A	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	1750	mg/kg	50	Nutrient	BULK SOLIDS PSPEC
Area 1	Area 1B B	Area 1 Ind 1B	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	903	mg/kg	20	Nutrient	BULK SOLIDS PSPEC
Area 1	Area 1C B	Area 1 Ind 1C	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	1910	mg/kg	50	Nutrient	BULK SOLIDS PSPEC
Area 2	Area 2 Comp B	Area 2 Comp	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	393	mg/kg	20	Nutrient	BULK SOLIDS PSPEC
Area 3	Area 3 Comp B	Area 3 Comp	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	1440	mg/kg	20	Nutrient	BULK SOLIDS PSPEC
Area 4	Area 4 Comp B	Area 4 Comp	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	374	mg/kg	20	Nutrient	BULK SOLIDS PSPEC
Area 5	Area 5A B	Area 5 Ind 5A	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	1330	mg/kg	A 20	Nutrient	BULK SOLIDS PSPEC
Area 5	Area 5B B	Area 5 Ind 5B	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	1990	mg/kg	50	Nutrient	BULK SOLIDS PSPEC
Area 5	Area 5C B	Area 5 Ind 5C	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	1670	mg/kg	50	Nutrient	BULK SOLIDS PSPEC
Area 5	Area 5D B	Area 5 Ind 5D	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	1630	mg/kg	50	Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6A B	Area 6 Ind 6A	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	1660	mg/kg	50	Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6B B	Area 6 Ind 6B	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	1230	mg/kg	50	Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6C B	Area 6 Ind 6C	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	1570	mg/kg	50	Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6D B	Area 6 Ind 6D	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	1470	mg/kg	50	Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6E B	Area 6 Ind 6E	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	1670	mg/kg	50	Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7A B	Area 7 Ind 7A	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	1640	mg/kg	50	Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7B B	Area 7 Ind 7B	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	1310	mg/kg	50	Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7C B	Area 7 Ind 7C	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	1660	mg/kg	50	Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7D B	Area 7 Ind 7D	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	1360	mg/kg	50	Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7E B	Area 7 Ind 7E	EPA 365.2/COE 3-227	Phosphorus, Total (as P)	1640	mg/kg	50	Nutrient	BULK SOLIDS PSPEC
Area 1	Area 1A B	Area 1 Ind 1A	DBE SOP OPO4	Saloid Bound P	105	mg/kg	A 2.6	S Nutrient	BULK SOLIDS PSPEC
Area 1	Area 1B B	Area 1 Ind 1B	DBE SOP OPO4	Saloid Bound P	26.1	mg/kg	2.2	S Nutrient	BULK SOLIDS PSPEC
Area 1	Area 1C B	Area 1 Ind 1C	DBE SOP OPO4	Saloid Bound P	76.3	mg/kg	A 2.7	S Nutrient	BULK SOLIDS PSPEC
Area 2	Area 2 Comp B	Area 2 Comp	DBE SOP OPO4	Saloid Bound P	9.7	mg/kg	2.1	S Nutrient	BULK SOLIDS PSPEC

Area 3	Area 3 Comp B	Area 3 Comp	DBE SOP OPO4	Saloid Bound P	63.1	mg/kg		2.6	S Nutrient	BULK SOLIDS PSPEC
Area 4	Area 4 Comp B	Area 4 Comp	DBE SOP OPO4	Saloid Bound P	6.2	mg/kg	I	2.1	S Nutrient	BULK SOLIDS PSPEC
Area 5	Area 5A B	Area 5 Ind 5A	DBE SOP OPO4	Saloid Bound P	76.3	mg/kg		2.4	S Nutrient	BULK SOLIDS PSPEC
Area 5	Area 5B B	Area 5 Ind 5B	DBE SOP OPO4	Saloid Bound P	87.6	mg/kg		2.7	S Nutrient	BULK SOLIDS PSPEC
Area 5	Area 5C B	Area 5 Ind 5C	DBE SOP OPO4	Saloid Bound P	65	mg/kg		2.5	S Nutrient	BULK SOLIDS PSPEC
Area 5	Area 5D B	Area 5 Ind 5D	DBE SOP OPO4	Saloid Bound P	67.1	mg/kg		2.5	S Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6A B	Area 6 Ind 6A	DBE SOP OPO4	Saloid Bound P	18.3	mg/kg		2.6	S Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6B B	Area 6 Ind 6B	DBE SOP OPO4	Saloid Bound P	40.2	mg/kg		2.3	S Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6C B	Area 6 Ind 6C	DBE SOP OPO4	Saloid Bound P	17	mg/kg		2.4	S Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6D B	Area 6 Ind 6D	DBE SOP OPO4	Saloid Bound P	31.5	mg/kg		2.5	S Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6E B	Area 6 Ind 6E	DBE SOP OPO4	Saloid Bound P	45.2	mg/kg		2.5	S Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7A B	Area 7 Ind 7A	DBE SOP OPO4	Saloid Bound P	32.2	mg/kg		2.6	S Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7B B	Area 7 Ind 7B	DBE SOP OPO4	Saloid Bound P	17.1	mg/kg		2.5	S Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7C B	Area 7 Ind 7C	DBE SOP OPO4	Saloid Bound P	32.3	mg/kg		2.4	S Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7D B	Area 7 Ind 7D	DBE SOP OPO4	Saloid Bound P	18.2	mg/kg		2.3	S Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7E B	Area 7 Ind 7E	DBE SOP OPO4	Saloid Bound P	37.1	mg/kg		2.5	S Nutrient	BULK SOLIDS PSPEC
Area 1	Area 1A B	Area 1 Ind 1A	DBE SOP OPO4	Al Bound P	178	mg/kg	A	5.2	S Nutrient	BULK SOLIDS PSPEC
Area 1	Area 1B B	Area 1 Ind 1B	DBE SOP OPO4	Al Bound P	84.9	mg/kg		4.4	S Nutrient	BULK SOLIDS PSPEC
Area 1	Area 1C B	Area 1 Ind 1C	DBE SOP OPO4	Al Bound P	120	mg/kg	A	5.3	S Nutrient	BULK SOLIDS PSPEC
Area 2	Area 2 Comp B	Area 2 Comp	DBE SOP OPO4	Al Bound P	35.5	mg/kg		4.2	S Nutrient	BULK SOLIDS PSPEC
Area 3	Area 3 Comp B	Area 3 Comp	DBE SOP OPO4	Al Bound P	183	mg/kg		5.1	S Nutrient	BULK SOLIDS PSPEC
Area 4	Area 4 Comp B	Area 4 Comp	DBE SOP OPO4	Al Bound P	35.3	mg/kg		4.2	S Nutrient	BULK SOLIDS PSPEC
Area 5	Area 5A B	Area 5 Ind 5A	DBE SOP OPO4	Al Bound P	215	mg/kg		4.8	S Nutrient	BULK SOLIDS PSPEC
Area 5	Area 5B B	Area 5 Ind 5B	DBE SOP OPO4	Al Bound P	258	mg/kg		5.4	S Nutrient	BULK SOLIDS PSPEC
Area 5	Area 5C B	Area 5 Ind 5C	DBE SOP OPO4	Al Bound P	250	mg/kg		4.9	S Nutrient	BULK SOLIDS PSPEC
Area 5	Area 5D B	Area 5 Ind 5D	DBE SOP OPO4	Al Bound P	288	mg/kg		5	S Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6A B	Area 6 Ind 6A	DBE SOP OPO4	Al Bound P	170	mg/kg		5.2	S Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6B B	Area 6 Ind 6B	DBE SOP OPO4	Al Bound P	165	mg/kg		4.6	S Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6C B	Area 6 Ind 6C	DBE SOP OPO4	Al Bound P	149	mg/kg		4.9	S Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6D B	Area 6 Ind 6D	DBE SOP OPO4	Al Bound P	195	mg/kg		5	S Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6E B	Area 6 Ind 6E	DBE SOP OPO4	Al Bound P	251	mg/kg		5	S Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7A B	Area 7 Ind 7A	DBE SOP OPO4	Al Bound P	182	mg/kg		5.1	S Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7B B	Area 7 Ind 7B	DBE SOP OPO4	Al Bound P	155	mg/kg		4.9	S Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7C B	Area 7 Ind 7C	DBE SOP OPO4	Al Bound P	276	mg/kg		4.8	S Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7D B	Area 7 Ind 7D	DBE SOP OPO4	Al Bound P	144	mg/kg		4.7	S Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7E B	Area 7 Ind 7E	DBE SOP OPO4	Al Bound P	218	mg/kg		4.9	S Nutrient	BULK SOLIDS PSPEC
Area 1	Area 1A B	Area 1 Ind 1A	DBE SOP OPO4	Fe Bound P	13.6	mg/kg	A	1.3	S Nutrient	BULK SOLIDS PSPEC
Area 1	Area 1B B	Area 1 Ind 1B	DBE SOP OPO4	Fe Bound P	12.9	mg/kg	A	1.1	S Nutrient	BULK SOLIDS PSPEC
Area 1	Area 1C B	Area 1 Ind 1C	DBE SOP OPO4	Fe Bound P	24.4	mg/kg		1.3	S Nutrient	BULK SOLIDS PSPEC
Area 2	Area 2 Comp B	Area 2 Comp	DBE SOP OPO4	Fe Bound P	19.4	mg/kg		1.1	S Nutrient	BULK SOLIDS PSPEC
Area 3	Area 3 Comp B	Area 3 Comp	DBE SOP OPO4	Fe Bound P	13.3	mg/kg		1.3	S Nutrient	BULK SOLIDS PSPEC
Area 4	Area 4 Comp B	Area 4 Comp	DBE SOP OPO4	Fe Bound P	24.3	mg/kg		1.1	S Nutrient	BULK SOLIDS PSPEC
Area 5	Area 5A B	Area 5 Ind 5A	DBE SOP OPO4	Fe Bound P	40.8	mg/kg		1.2	S Nutrient	BULK SOLIDS PSPEC
Area 5	Area 5B B	Area 5 Ind 5B	DBE SOP OPO4	Fe Bound P	77.4	mg/kg		1.3	S Nutrient	BULK SOLIDS PSPEC
Area 5	Area 5C B	Area 5 Ind 5C	DBE SOP OPO4	Fe Bound P	40.3	mg/kg		1.2	S Nutrient	BULK SOLIDS PSPEC
Area 5	Area 5D B	Area 5 Ind 5D	DBE SOP OPO4	Fe Bound P	45.3	mg/kg		1.2	S Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6A B	Area 6 Ind 6A	DBE SOP OPO4	Fe Bound P	40.5	mg/kg		1.3	S Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6B B	Area 6 Ind 6B	DBE SOP OPO4	Fe Bound P	33.9	mg/kg		1.2	S Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6C B	Area 6 Ind 6C	DBE SOP OPO4	Fe Bound P	40.5	mg/kg		1.2	S Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6D B	Area 6 Ind 6D	DBE SOP OPO4	Fe Bound P	37.7	mg/kg		1.3	S Nutrient	BULK SOLIDS PSPEC
Area 6	Area 6E B	Area 6 Ind 6E	DBE SOP OPO4	Fe Bound P	33.5	mg/kg		1.2	S Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7A B	Area 7 Ind 7A	DBE SOP OPO4	Fe Bound P	30.4	mg/kg		1.3	S Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7B B	Area 7 Ind 7B	DBE SOP OPO4	Fe Bound P	34.1	mg/kg		1.2	S Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7C B	Area 7 Ind 7C	DBE SOP OPO4	Fe Bound P	48.7	mg/kg		1.2	S Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7D B	Area 7 Ind 7D	DBE SOP OPO4	Fe Bound P	46.4	mg/kg		1.2	S Nutrient	BULK SOLIDS PSPEC
Area 7	Area 7E B	Area 7 Ind 7E	DBE SOP OPO4	Fe Bound P	34.4	mg/kg		1.2	S Nutrient	BULK SOLIDS PSPEC
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,1,1-Trichloroethane	10.6	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,1,2-Trichloroethane	9.7	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,1-Dichloroethane	10.6	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,1-Dichloroethene	9.7	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,2,4-Trichlorobenzene	9.7	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,2-Dichlorobenzene	9.7	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,2-Dichloroethane	9.7	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,2-Dichloropropane	9.7	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,3-Dichlorobenzene	9.7	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,4-Dichlorobenzene	9.7	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	1-Methylnaphthalene	16.9	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	2-Chloroethylvinyl ether	9.7	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	2-Methylnaphthalene	18.6	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	4,4'-DDD	0.56	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	4,4'-DDE	0.26	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	4,4'-DDT	0.41	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Acenaphthene	13.4	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Acenaphthylene	15.8	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Acrolein	137	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Acrylonitrile	104	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Aldrin	0.25	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Anthracene	8.3	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Antimony	1.2	mg/kg			Metals	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Arsenic	5.2	mg/kg			Metals	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Benzene	9.9	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Benzo(a)anthracene	12	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Benzo(a)pyrene	14.6	ug/kg			Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Arsenic	1.4	mg/kg			Metals	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Benzo(g,h,i)perylene	12.4	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Benzo(k)fluoranthene	19.9	ug/kg			Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Arsenic	1.2	mg/kg			Metals	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Bromoforn	9.7	ug/kg			Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Bromomethane	9.7	ug/kg			Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Arsenic	1	mg/kg			Metals	BULK SOLIDS

Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Carbon tetrachloride	9.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Chlordane (Technical)	67.3	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Chlorobenzene	9.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Chloroethane	13.9	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Chloroform	11.5	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Chloromethane	10.8	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Arsenic	1.4	mg/kg		Metals	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Chrysene	12	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Arsenic	1.2	mg/kg		Metals	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Arsenic	1.9	mg/kg		Metals	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Dibenz(a,h)anthracene	14.3	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Dibromochloromethane	9.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Dichlorodifluoromethane	10.3	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Dieldrin	0.17	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Endosulfan I	0.11	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Endosulfan II	0.24	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Endosulfan sulfate	0.18	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Endrin	0.22	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Endrin aldehyde	0.28	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Endrin ketone	0.34	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Ethylbenzene	11	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Fluoranthene	15	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Fluorene	10.1	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Heptachlor	0.17	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Heptachlor epoxide	0.47	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	14.2	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Arsenic	0.36	mg/kg	I	Metals	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Arsenic	0.26	mg/kg	I	Metals	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Methoxychlor	4.5	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Methyl-tert-butyl ether	9.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Methylene Chloride	9.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Naphthalene	14.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Arsenic	0.49	mg/kg		Metals	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 350.1	Nitrogen, Ammonia	598	mg/kg		Nutrient	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 351.2	Nitrogen, Kjeldahl, Total	3610	mg/kg		Nutrient	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 353.2	Nitrogen, NO2 plus NO3	5.2	mg/kg	U	Nutrient	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	43.6	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	34.1	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	35.9	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	11.9	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	45.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	29	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	43.9	ug/kg	U	Chemical	BULK SOLIDS
South 3	V-03	South 3 Ind V-03	ASTM D2974-87	Percent Moisture	18.1	%	0.10	Physical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Phenanthrene	12.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 9066	Phenolics, Total Recoverable	2.6	mg/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 365.4	Phosphorus, Total (as P)	726	mg/kg		Nutrient	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Benzo(a)anthracene	17.3	ug/kg	I	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Benzo(a)anthracene	9.3	ug/kg	I	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Silver	0.4	mg/kg	U	Metals	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 9034	Sulfide	636	mg/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Tetrachloroethene	9.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Thallium	1.2	mg/kg	U	Metals	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Toluene	10.5	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Toxaphene	31.1	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Trichloroethene	10.9	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Vinyl chloride	10.4	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Xylene (Total)	19.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Benzo(a)pyrene	41	ug/kg	I	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	alpha-BHC	0.29	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	beta-BHC	0.33	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	cis-1,2-Dichloroethene	9.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	cis-1,3-Dichloropropene	9.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	delta-BHC	0.37	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	gamma-BHC (Lindane)	0.63	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	trans-1,2-Dichloroethene	11.8	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	trans-1,3-Dichloropropene	9.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	1,1,1-Trichloroethane		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	1,1,2-Trichloroethane		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	1,1-Dichloroethane		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	1,1-Dichloroethene		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	1,2,4-Trichlorobenzene		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	1,2-Dichlorobenzene		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	1,2-Dichloroethane		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	1,2-Dichloropropane		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	1,3-Dichlorobenzene		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	1,4-Dichlorobenzene		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8270	1-Methylnaphthalene		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	2-Chloroethylvinyl ether		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8270	2-Methylnaphthalene		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	4,4'-DDD		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	4,4'-DDE		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	4,4'-DDT		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8270	Acenaphthene		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8270	Acenaphthylene		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Acrolein		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Acrylonitrile		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	Aldrin		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8270	Anthracene		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 6010	Antimony		mg/kg	*	Metals	BULK SOLIDS

Area 1	Area 1A B	Area 1 Ind 1A	EPA 6010	Arsenic	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Benzene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8270	Benzo(a)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8270	Benzo(a)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8270	Benzo(b)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8270	Benzo(g,h,i)perylene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8270	Benzo(k)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 6010	Beryllium	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Bromoform	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Bromomethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 6010	Cadmium	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Carbon tetrachloride	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	Chlordane (Technical)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Chlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Chloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Chloroform	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Chloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 6010	Chromium	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8270	Chrysene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 6010	Copper	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 9012	Cyanide	mg/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8270	Dibenz(a,h)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Dibromochloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Dichlorodifluoromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	Dieldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	Endosulfan I	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	Endosulfan II	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	Endosulfan sulfate	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	Endrin	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	Endrin aldehyde	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	Endrin ketone	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Ethylbenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8270	Fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8270	Fluorene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	Heptachlor	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	Heptachlor epoxide	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8270	Indeno(1,2,3-cd)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 6010	Lead	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 7471	Mercury	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	Methoxychlor	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Methyl-tert-butyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Methylene Chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8270	Naphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 6010	Nickel	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 350.1	Nitrogen, Ammonia	2010 mg/kg		Nutrient	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 351.2	Nitrogen, Kjeldahl, Total	7710 mg/kg		Nutrient	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 353.2	Nitrogen, NO2 plus NO3	8.8 mg/kg	U	Nutrient	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8082	PCB-1016 (Aroclor 1016)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8082	PCB-1221 (Aroclor 1221)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8082	PCB-1232 (Aroclor 1232)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8082	PCB-1242 (Aroclor 1242)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8082	PCB-1248 (Aroclor 1248)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8082	PCB-1254 (Aroclor 1254)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8082	PCB-1260 (Aroclor 1260)	ug/kg	*	Chemical	BULK SOLIDS
South 5	V-04	South 5 Ind V-04	ASTM D2974-87	Percent Moisture	23.6 %	0.10	Physical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8270	Phenanthrene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 9066	Phenolics, Total Recoverable	mg/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 365.4	Phosphorus, Total (as P)	2010 mg/kg		Nutrient	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8270	Pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 6010	Selenium	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 6010	Silver	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 9034	Sulfide	mg/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Tetrachloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 6010	Thallium	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Toluene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	Toxaphene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Trichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Vinyl chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	Xylene (Total)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 6010	Zinc	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	alpha-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	beta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	cis-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	cis-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	delta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8081	gamma-BHC (Lindane)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	trans-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	EPA 8260	trans-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	1,1,1-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	1,1,2-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	1,1-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	1,1-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	1,2,4-Trichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	1,2-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	1,2-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	1,2-Dichloropropane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	1,3-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	1,4-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8270	1-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	2-Chloroethylvinyl ether	ug/kg	*	Chemical	BULK SOLIDS

Area 1	Area 1B B	Area 1 Ind 1B	EPA 8270	2-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	4,4'-DDD	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	4,4'-DDE	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	4,4'-DDT	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8270	Acenaphthene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8270	Acenaphthylene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Acrolein	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Acrylonitrile	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	Aldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8270	Anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 6010	Antimony	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 6010	Arsenic	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Benzene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8270	Benzo(a)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8270	Benzo(a)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8270	Benzo(b)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8270	Benzo(g,h,i)perylene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8270	Benzo(k)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 6010	Beryllium	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Bromoform	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Bromomethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 6010	Cadmium	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Carbon tetrachloride	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	Chlordane (Technical)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Chlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Chloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Chloroform	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Chloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 6010	Chromium	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8270	Chrysene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 6010	Copper	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 9012	Cyanide	mg/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8270	Dibenz(a,h)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Dibromochloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Dichlorodifluoromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	Dieldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	Endosulfan I	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	Endosulfan II	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	Endosulfan sulfate	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	Endrin	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	Endrin aldehyde	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	Endrin ketone	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Ethylbenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8270	Fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8270	Fluorene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	Heptachlor	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	Heptachlor epoxide	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8270	Indeno(1,2,3-cd)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 6010	Lead	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 7471	Mercury	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	Methoxychlor	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Methyl-tert-butyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Methylene Chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8270	Naphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 6010	Nickel	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 350.1	Nitrogen, Ammonia	513 mg/kg		Nutrient	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 351.2	Nitrogen, Kjeldahl, Total	5230 mg/kg		Nutrient	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 353.2	Nitrogen, NO2 plus NO3	6.1 mg/kg	U	Nutrient	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8082	PCB-1016 (Aroclor 1016)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8082	PCB-1221 (Aroclor 1221)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8082	PCB-1232 (Aroclor 1232)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8082	PCB-1242 (Aroclor 1242)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8082	PCB-1248 (Aroclor 1248)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8082	PCB-1254 (Aroclor 1254)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8082	PCB-1260 (Aroclor 1260)	ug/kg	*	Chemical	BULK SOLIDS
South 7	V-05	South 7 Ind V-05	ASTM D2974-87	Percent Moisture	24.9 %	0.10	Physical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8270	Phenanthrene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 9066	Phenolics, Total Recoverable	mg/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 365.4	Phosphorus, Total (as P)	1240 mg/kg		Nutrient	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8270	Pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 6010	Selenium	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 6010	Silver	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 9034	Sulfide	mg/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Tetrachloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 6010	Thallium	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Toluene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	Toxaphene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Trichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Vinyl chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	Xylene (Total)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 6010	Zinc	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	alpha-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	beta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	cis-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	cis-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	delta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8081	gamma-BHC (Lindane)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	trans-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	EPA 8260	trans-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	1,1,1-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS

Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	1,1,2-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	1,1-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	1,1-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	1,2,4-Trichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	1,2-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	1,2-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	1,2-Dichloropropane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	1,3-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	1,4-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8270	1-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	2-Chloroethylvinyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8270	2-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	4,4'-DDD	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	4,4'-DDE	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	4,4'-DDT	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8270	Acenaphthene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8270	Acenaphthylene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Acrolein	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Acrylonitrile	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	Aldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8270	Anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 6010	Antimony	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 6010	Arsenic	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Benzene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8270	Benzo(a)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8270	Benzo(a)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8270	Benzo(b)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8270	Benzo(g,h,i)perylene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8270	Benzo(k)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 6010	Beryllium	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Bromoform	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Bromomethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 6010	Cadmium	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Carbon tetrachloride	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	Chlordane (Technical)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Chlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Chloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Chloroform	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Chloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 6010	Chromium	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8270	Chrysene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 6010	Copper	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 9012	Cyanide	mg/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8270	Dibenz(a,h)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Dibromochloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Dichlorodifluoromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	Dieldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	Endosulfan I	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	Endosulfan II	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	Endosulfan sulfate	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	Endrin	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	Endrin aldehyde	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	Endrin ketone	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Ethylbenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8270	Fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8270	Fluorene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	Heptachlor	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	Heptachlor epoxide	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8270	Indeno(1,2,3-cd)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 6010	Lead	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 7471	Mercury	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	Methoxychlor	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Methyl-tert-butyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Methylene Chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8270	Naphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 6010	Nickel	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 350.1	Nitrogen, Ammonia	902 mg/kg	*	Nutrient	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 351.2	Nitrogen, Kjeldahl, Total	5040 mg/kg	*	Nutrient	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 353.2	Nitrogen, NO2 plus NO3	5.6 mg/kg	U	Nutrient	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8082	PCB-1016 (Aroclor 1016)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8082	PCB-1221 (Aroclor 1221)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8082	PCB-1232 (Aroclor 1232)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8082	PCB-1242 (Aroclor 1242)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8082	PCB-1248 (Aroclor 1248)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8082	PCB-1254 (Aroclor 1254)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8082	PCB-1260 (Aroclor 1260)	ug/kg	*	Chemical	BULK SOLIDS
Area 4	V-06	Area 4 Ind V-06	ASTM D2974-87	Percent Moisture	26.3 %	0.10	Physical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8270	Phenanthrene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 9066	Phenolics, Total Recoverable	mg/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 365.4	Phosphorus, Total (as P)	1360 mg/kg	*	Nutrient	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8270	Pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 6010	Selenium	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 6010	Silver	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 9034	Sulfide	mg/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Tetrachloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 6010	Thallium	mg/kg	*	Metals	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Toluene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	Toxaphene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Trichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Vinyl chloride	ug/kg	*	Chemical	BULK SOLIDS

Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	Xylene (Total)	ug/kg	*	Chemical	BULK SOLIDS	
Area 1	Area 1C B	Area 1 Ind 1C	EPA 6010	Zinc	mg/kg	*	Metals	BULK SOLIDS	
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	alpha-BHC	ug/kg	*	Chemical	BULK SOLIDS	
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	beta-BHC	ug/kg	*	Chemical	BULK SOLIDS	
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	cis-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS	
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	cis-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS	
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	delta-BHC	ug/kg	*	Chemical	BULK SOLIDS	
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8081	gamma-BHC (Lindane)	ug/kg	*	Chemical	BULK SOLIDS	
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	trans-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS	
Area 1	Area 1C B	Area 1 Ind 1C	EPA 8260	trans-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS	
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,1,1-Trichloroethane	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,1,2-Trichloroethane	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,1-Dichloroethane	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,1-Dichloroethene	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,2,4-Trichlorobenzene	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,2-Dichlorobenzene	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,2-Dichloroethane	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,2-Dichloropropane	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,3-Dichlorobenzene	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,4-Dichlorobenzene	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	1-Methylnaphthalene	7.2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	2-Chloroethylvinyl ether	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	2-Methylnaphthalene	7.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	4,4'-DDD	0.22	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	4,4'-DDE	0.1	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	4,4'-DDT	0.16	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Acenaphthene	5.7	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Acenaphthylene	6.7	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Acrolein	41.5	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Acrylonitrile	31.6	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Aldrin	0.099	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Anthracene	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Antimony	0.46	mg/kg	U	Metals	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Benzo(a)pyrene	10.8	ug/kg	I	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Benzene	3	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Benzo(b)fluoranthene	33.4	ug/kg	I	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Benzo(b)fluoranthene	20.6	ug/kg	I	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Benzo(g,h,i)perylene	16.6	ug/kg	I	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Benzo(k)fluoranthene	26.3	ug/kg	I	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Beryllium	0.48	mg/kg		Metals	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Beryllium	0.091	mg/kg		Metals	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Bromoform	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Bromomethane	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Beryllium	0.091	mg/kg		Metals	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Carbon tetrachloride	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Chlordane (Technical)	27	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Chlorobenzene	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Chloroethane	4.2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Chloroform	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Chloromethane	3.3	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Beryllium	0.16	mg/kg		Metals	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Beryllium	0.14	mg/kg		Metals	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Beryllium	0.12	mg/kg		Metals	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Beryllium	0.18	mg/kg		Metals	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Beryllium	0.037	mg/kg	I	Metals	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Dibromochloromethane	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Dichlorodifluoromethane	3.1	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Dieldrin	0.068	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Endosulfan I	0.043	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Endosulfan II	0.097	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Endosulfan sulfate	0.073	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Endrin	0.088	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Endrin aldehyde	0.11	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Endrin ketone	0.14	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Ethylbenzene	3.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Beryllium	0.052	mg/kg		Metals	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Fluorene	4.3	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Heptachlor	0.066	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Heptachlor epoxide	0.19	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Cadmium	0.59	mg/kg		Metals	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Cadmium	0.099	mg/kg		Metals	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 7471	Mercury	0.013	mg/kg	U	Metals	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Methoxychlor	1.8	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Methyl-tert-butyl ether	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Methylene Chloride	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Naphthalene	6	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Cadmium	0.095	mg/kg		Metals	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 350.1	Nitrogen, Ammonia	72.9	mg/kg		Nutrient	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 351.2	Nitrogen, Kjeldahl, Total	866	mg/kg		Nutrient	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 353.2	Nitrogen, NO2 plus NO3	2.1	mg/kg	U	Nutrient	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	17.5	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	13.7	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	14.4	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	4.8	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	18.3	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	11.6	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	17.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	V-07	Area 6 Ind V-07	ASTM D2974-87	Percent Moisture	33.9	%	0.10	Physical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Phenanthrene	5.4	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 9066	Phenolics, Total Recoverable	1	mg/kg	U	Chemical	BULK SOLIDS

Area 2	Area 2 Comp B	Area 2 Comp	EPA 365.4	Phosphorus, Total (as P)	235	mg/kg		Nutrient	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Cadmium	0.038	mg/kg	I	Metals	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Selenium	0.46	mg/kg	U	Metals	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Silver	0.15	mg/kg	U	Metals	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 9034	Sulfide	253	mg/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Tetrachloroethene	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Thallium	0.46	mg/kg	U	Metals	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Toluene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Toxaphene	12.5	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Trichloroethene	3.3	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Vinyl chloride	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Xylene (Total)	6.1	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Cadmium	0.14	mg/kg		Metals	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	alpha-BHC	0.12	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	beta-BHC	0.13	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	cis-1,2-Dichloroethene	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	cis-1,3-Dichloropropene	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	delta-BHC	0.15	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	gamma-BHC (Lindane)	0.25	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	trans-1,2-Dichloroethene	3.6	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	trans-1,3-Dichloropropene	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,1,1-Trichloroethane	3.8	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,1,2-Trichloroethane	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,1-Dichloroethane	3.8	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,1-Dichloroethene	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,2,4-Trichlorobenzene	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,2-Dichlorobenzene	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,2-Dichloroethane	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,2-Dichloropropane	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,3-Dichlorobenzene	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,4-Dichlorobenzene	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	1-Methylnaphthalene	7.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	2-Chloroethylvinyl ether	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	2-Methylnaphthalene	8	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	4,4'-DDD	0.23	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	4,4'-DDE	0.11	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	4,4'-DDT	0.17	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Acenaphthene	5.8	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Acenaphthylene	6.8	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Acrolein	49.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Acrylonitrile	37.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Aldrin	0.1	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Anthracene	3.6	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Antimony	0.54	mg/kg	U	Metals	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Cadmium	0.089	mg/kg		Metals	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Benzene	3.6	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Benzo(a)anthracene	5.2	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Benzo(a)pyrene	6.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Benzo(b)fluoranthene	4.1	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Benzo(g,h,i)perylene	5.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Benzo(k)fluoranthene	8.6	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Cadmium	0.15	mg/kg		Metals	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Bromoform	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Bromomethane	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Cadmium	0.04	mg/kg	I	Metals	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Carbon tetrachloride	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Chlordane (Technical)	27.8	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Chlorobenzene	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Chloroethane	5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Chloroform	4.1	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Chloromethane	3.9	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Cadmium	0.029	mg/kg	I	Metals	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Chrysene	5.2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Cadmium	0.049	mg/kg		Metals	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 9012	Cyanide	0.21	mg/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Dibenz(a,h)anthracene	6.2	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Dibromochloromethane	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Dichlorodifluoromethane	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Dieldrin	0.07	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Endosulfan I	0.044	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Endosulfan II	0.1	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Endosulfan sulfate	0.075	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Endrin	0.091	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Endrin aldehyde	0.12	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Endrin ketone	0.14	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Ethylbenzene	4	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Fluoranthene	6.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Fluorene	4.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Heptachlor	0.068	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Heptachlor epoxide	0.19	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	6.1	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Cadmium	0.034	mg/kg	I	Metals	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 7471	Mercury	0.013	mg/kg	U	Metals	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Methoxychlor	1.8	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Methyl-tert-butyl ether	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Methylene Chloride	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Naphthalene	6.1	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Chromium	12.2	mg/kg		Metals	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 350.1	Nitrogen, Ammonia	76.9	mg/kg		Nutrient	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 351.2	Nitrogen, Kjeldahl, Total	781	mg/kg		Nutrient	BULK SOLIDS

Area 3	Area 3 Comp B	Area 3 Comp	EPA 353.2	Nitrogen, NO2 plus NO3	2.1	mg/kg	U	Nutrient	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	18	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	14.1	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	14.8	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	4.9	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	18.9	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	12	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	18.1	ug/kg	U	Chemical	BULK SOLIDS
Area 7	V-08	Area 7 Ind V-08	ASTM D2974-87	Percent Moisture	48	%	0.10	Physical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Phenanthrene	5.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 9066	Phenolics, Total Recoverable	1.1	mg/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 365.4	Phosphorus, Total (as P)	190	mg/kg		Nutrient	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Pyrene	7	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Selenium	0.54	mg/kg	U	Metals	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Silver	0.18	mg/kg	U	Metals	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 9034	Sulfide	255	mg/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Tetrachloroethene	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Thallium	0.54	mg/kg	U	Metals	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Toluene	3.8	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Toxaphene	12.9	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Trichloroethene	3.9	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Vinyl chloride	3.8	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Xylene (Total)	7.2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Chromium	2.8	mg/kg		Metals	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	alpha-BHC	0.12	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	beta-BHC	0.13	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	cis-1,2-Dichloroethene	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	cis-1,3-Dichloropropene	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	delta-BHC	0.15	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	gamma-BHC (Lindane)	0.26	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	trans-1,2-Dichloroethene	4.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	trans-1,3-Dichloropropene	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,1,1-Trichloroethane	3	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,1,2-Trichloroethane	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,1-Dichloroethane	3	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,1-Dichloroethene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,2,4-Trichlorobenzene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,2-Dichlorobenzene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,2-Dichloroethane	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,2-Dichloropropane	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,3-Dichlorobenzene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,4-Dichlorobenzene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	1-Methylnaphthalene	6.9	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	2-Chloroethylvinyl ether	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	2-Methylnaphthalene	7.6	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	4,4'-DDD	0.22	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	4,4'-DDE	0.1	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	4,4'-DDT	0.16	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Acenaphthene	5.5	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Acenaphthylene	6.4	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Acrolein	38.2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Acrylonitrile	29.1	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Aldrin	0.098	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Anthracene	3.4	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Antimony	0.5	mg/kg	U	Metals	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Chromium	3.1	mg/kg		Metals	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Benzene	2.8	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Benzo(a)anthracene	4.9	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Benzo(a)pyrene	6	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Benzo(b)fluoranthene	3.8	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Benzo(g,h,i)perylene	5	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Benzo(k)fluoranthene	8.1	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Chromium	3.9	mg/kg		Metals	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Bromoform	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Bromomethane	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Chromium	4.1	mg/kg		Metals	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Carbon tetrachloride	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Chlordane (Technical)	26.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Chlorobenzene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Chloroethane	3.9	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Chloroform	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Chloromethane	3	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Chromium	3.3	mg/kg		Metals	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Chrysene	4.9	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Chromium	4.4	mg/kg		Metals	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 9012	Cyanide	0.17	mg/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Dibenz(a,h)anthracene	5.8	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Dibromochloromethane	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Dichlorodifluoromethane	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Dieldrin	0.067	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Endosulfan I	0.042	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Endosulfan II	0.096	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Endosulfan sulfate	0.072	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Endrin	0.087	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Endrin aldehyde	0.11	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Endrin ketone	0.13	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Ethylbenzene	3.1	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Chromium	0.78	mg/kg		Metals	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Fluorene	4.1	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Heptachlor	0.066	ug/kg	U	Chemical	BULK SOLIDS

Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Heptachlor epoxide	0.19	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	5.8	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Chromium	0.26	mg/kg		Metals	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 7471	Mercury	0.013	mg/kg	U	Metals	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Methoxychlor	1.8	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Methyl-tert-butyl ether	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Methylene Chloride	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Naphthalene	5.8	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Chromium	0.48	mg/kg		Metals	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 350.1	Nitrogen, Ammonia	47.9	mg/kg		Nutrient	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 351.2	Nitrogen, Kjeldahl, Total	570	mg/kg		Nutrient	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 353.2	Nitrogen, NO2 plus NO3	2	mg/kg	U	Nutrient	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	17.3	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	13.5	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	14.2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	4.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	18.1	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	11.5	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	17.4	ug/kg	U	Chemical	BULK SOLIDS
Area 1	V-11	Area 1 Ind V-11	ASTM D2974-87	Percent Moisture	40.9	%		Physical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Phenanthrene	5.2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 9066	Phenolics, Total Recoverable	1	mg/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 365.4	Phosphorus, Total (as P)	202	mg/kg		Nutrient	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Pyrene	6.6	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Selenium	0.5	mg/kg	U	Metals	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Silver	0.17	mg/kg	U	Metals	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 9034	Sulfide	248	mg/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Tetrachloroethene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Thallium	0.5	mg/kg	U	Metals	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Toluene	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Toxaphene	12.4	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Trichloroethene	3.1	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Vinyl chloride	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Xylene (Total)	5.6	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Chromium	0.72	mg/kg		Metals	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	alpha-BHC	0.12	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	beta-BHC	0.13	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	cis-1,2-Dichloroethene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	cis-1,3-Dichloropropene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	delta-BHC	0.15	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	gamma-BHC (Lindane)	0.25	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	trans-1,2-Dichloroethene	3.3	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	trans-1,3-Dichloropropene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,1,1-Trichloroethane	4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,1,2-Trichloroethane	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,1-Dichloroethane	4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,1-Dichloroethene	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,2,4-Trichlorobenzene	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,2-Dichlorobenzene	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,2-Dichloroethane	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,2-Dichloropropane	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,3-Dichlorobenzene	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,4-Dichlorobenzene	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	1-Methylnaphthalene	8.8	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	2-Chloroethylvinyl ether	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	2-Methylnaphthalene	9.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	4,4'-DDD	0.27	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	4,4'-DDE	0.12	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	4,4'-DDT	0.2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Acenaphthene	7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Acenaphthylene	8.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Acrolein	52.1	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Acrylonitrile	39.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Aldrin	0.12	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Anthracene	4.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Antimony	0.64	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Chromium	1.3	mg/kg		Metals	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Benzene	3.8	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Benzo(a)anthracene	6.2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Benzo(a)pyrene	7.6	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Benzo(b)fluoranthene	4.9	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Benzo(g,h,i)perylene	6.4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Benzo(k)fluoranthene	10.4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Chromium	0.37	mg/kg		Metals	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Bromoform	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Bromomethane	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Chromium	0.5	mg/kg		Metals	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Carbon tetrachloride	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Chlordane (Technical)	32.4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Chlorobenzene	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Chloroethane	5.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Chloroform	4.4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Chloromethane	4.1	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Chrysene	21.3	ug/kg	I	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Chrysene	6.2	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Chrysene	7	ug/kg	I	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Copper	11.6	mg/kg		Metals	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Dibenz(a,h)anthracene	7.5	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Dibromochloromethane	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Dichlorodifluoromethane	3.9	ug/kg	U	Chemical	BULK SOLIDS

Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Dieldrin	0.082	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Endosulfan I	0.051	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Endosulfan II	0.12	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Endosulfan sulfate	0.088	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Endrin	0.11	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Endrin aldehyde	0.13	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Endrin ketone	0.16	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Ethylbenzene	4.2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Fluoranthene	7.8	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Fluorene	5.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Heptachlor	0.08	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Heptachlor epoxide	0.23	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	7.4	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Copper	2.6	mg/kg		Metals	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 7471	Mercury	0.017	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Methoxychlor	2.1	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Methyl-tert-butyl ether	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Methylene Chloride	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Naphthalene	7.4	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Copper	2.3	mg/kg		Metals	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 350.1	Nitrogen, Ammonia		mg/kg	*	Nutrient	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 351.2	Nitrogen, Kjeldahl, Total		mg/kg	*	Nutrient	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 353.2	Nitrogen, NO2 plus NO3		mg/kg	*	Nutrient	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	21	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	16.4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	17.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	5.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	22.1	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	14	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	21.2	ug/kg	U	Chemical	BULK SOLIDS
Area 1	V-17	Area 1 Ind V-17	ASTM D2974-87	Percent Moisture	71.2	%	0.10	Physical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Phenanthrene	6.6	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 9066	Phenolics, Total Recoverable	1.2	mg/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 365.4	Phosphorus, Total (as P)		mg/kg	*	Nutrient	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Pyrene	8.5	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Selenium	0.64	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Silver	0.21	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 9034	Sulfide	307	mg/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Tetrachloroethene	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Thallium	0.64	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Toluene	4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Toxaphene	15	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Trichloroethene	4.2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Vinyl chloride	4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Xylene (Total)	7.6	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Copper	0.58	mg/kg		Metals	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	alpha-BHC	0.14	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	beta-BHC	0.16	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	cis-1,2-Dichloroethene	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	cis-1,3-Dichloropropene	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	delta-BHC	0.18	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	gamma-BHC (Lindane)	0.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	trans-1,2-Dichloroethene	4.5	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	trans-1,3-Dichloropropene	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	1,1,1-Trichloroethane		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	1,1,2-Trichloroethane		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	1,1-Dichloroethane		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	1,1-Dichloroethene		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	1,2,4-Trichlorobenzene		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	1,2-Dichlorobenzene		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	1,2-Dichloroethane		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	1,2-Dichloropropane		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	1,3-Dichlorobenzene		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	1,4-Dichlorobenzene		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8270	1-Methylnaphthalene		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	2-Chloroethylvinyl ether		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8270	2-Methylnaphthalene		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	4,4'-DDD		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	4,4'-DDE		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	4,4'-DDT		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8270	Acenaphthene		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8270	Acenaphthylene		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Acrolein		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Acrylonitrile		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	Aldrin		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8270	Anthracene		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 6010	Antimony		mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 6010	Arsenic		mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Benzene		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8270	Benzo(a)anthracene		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8270	Benzo(a)pyrene		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8270	Benzo(b)fluoranthene		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8270	Benzo(g,h,i)perylene		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8270	Benzo(k)fluoranthene		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 6010	Beryllium		mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Bromoform		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Bromomethane		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 6010	Cadmium		mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Carbon tetrachloride		ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	Chlordane (Technical)		ug/kg	*	Chemical	BULK SOLIDS

Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Chlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Chloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Chloroform	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Chloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 6010	Chromium	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8270	Chrysene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 6010	Copper	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 9012	Cyanide	mg/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8270	Dibenz(a,h)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Dibromochloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Dichlorodifluoromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	Dieldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	Endosulfan I	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	Endosulfan II	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	Endosulfan sulfate	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	Endrin	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	Endrin aldehyde	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	Endrin ketone	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Ethylbenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8270	Fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8270	Fluorene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	Heptachlor	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	Heptachlor epoxide	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8270	Indeno(1,2,3-cd)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 6010	Lead	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 7471	Mercury	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	Methoxychlor	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Methyl-tert-butyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Methylene Chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8270	Naphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 6010	Nickel	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 350.1	Nitrogen, Ammonia	152 mg/kg		Nutrient	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 351.2	Nitrogen, Kjeldahl, Total	778 mg/kg		Nutrient	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 353.2	Nitrogen, NO2 plus NO3	2.2 mg/kg	U	Nutrient	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8082	PCB-1016 (Aroclor 1016)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8082	PCB-1221 (Aroclor 1221)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8082	PCB-1232 (Aroclor 1232)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8082	PCB-1242 (Aroclor 1242)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8082	PCB-1248 (Aroclor 1248)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8082	PCB-1254 (Aroclor 1254)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8082	PCB-1260 (Aroclor 1260)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	V-09	Area 7 Ind V-09	ASTM D2974-87	Percent Moisture	53.3 %	0.10	Physical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8270	Phenanthrene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 9066	Phenolics, Total Recoverable	mg/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 365.4	Phosphorus, Total (as P)	97.2 mg/kg		Nutrient	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8270	Pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 6010	Selenium	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 6010	Silver	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 9034	Sulfide	mg/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Tetrachloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 6010	Thallium	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Toluene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	Toxaphene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Trichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Vinyl chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	Xylene (Total)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 6010	Zinc	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	alpha-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	beta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	cis-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	cis-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	delta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8081	gamma-BHC (Lindane)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	trans-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A	EPA 8260	trans-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	1,1,1-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	1,1,2-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	1,1-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	1,1-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	1,2,4-Trichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	1,2-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	1,2-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	1,2-Dichloropropane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	1,3-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	1,4-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8270	1-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	2-Chloroethylvinyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8270	2-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	4,4'-DDD	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	4,4'-DDE	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	4,4'-DDT	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8270	Acenaphthene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8270	Acenaphthylene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Acrolein	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Acrylonitrile	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	Aldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8270	Anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 6010	Antimony	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 6010	Arsenic	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Benzene	ug/kg	*	Chemical	BULK SOLIDS

Area 5	Area 5B B	Area 5 Ind 5B	EPA 8270	Benzo(a)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8270	Benzo(a)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8270	Benzo(b)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8270	Benzo(g,h,i)perylene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8270	Benzo(k)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 6010	Beryllium	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Bromoform	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Bromomethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 6010	Cadmium	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Carbon tetrachloride	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	Chlordane (Technical)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Chlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Chloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Chloroform	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Chloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 6010	Chromium	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8270	Chrysene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 6010	Copper	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 9012	Cyanide	mg/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8270	Dibenz(a,h)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Dibromochloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Dichlorodifluoromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	Dieldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	Endosulfan I	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	Endosulfan II	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	Endosulfan sulfate	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	Endrin	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	Endrin aldehyde	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	Endrin ketone	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Ethylbenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8270	Fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8270	Fluorene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	Heptachlor	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	Heptachlor epoxide	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8270	Indeno(1,2,3-cd)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 6010	Lead	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 7471	Mercury	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	Methoxychlor	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Methyl-tert-butyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Methylene Chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8270	Naphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 6010	Nickel	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 350.1	Nitrogen, Ammonia	4660 mg/kg		Nutrient	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 351.2	Nitrogen, Kjeldahl, Total	21500 mg/kg		Nutrient	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 353.2	Nitrogen, NO2 plus NO3	14.6 mg/kg	U	Nutrient	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8082	PCB-1016 (Aroclor 1016)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8082	PCB-1221 (Aroclor 1221)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8082	PCB-1232 (Aroclor 1232)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8082	PCB-1242 (Aroclor 1242)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8082	PCB-1248 (Aroclor 1248)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8082	PCB-1254 (Aroclor 1254)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8082	PCB-1260 (Aroclor 1260)	ug/kg	*	Chemical	BULK SOLIDS
Area 2	V-13	Area 2 Ind V-13	ASTM D2974-87	Percent Moisture	25.4 %	0.10	Physical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8270	Phenanthrene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 9066	Phenolics, Total Recoverable	mg/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 365.4	Phosphorus, Total (as P)	2390 mg/kg		Nutrient	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8270	Pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 6010	Selenium	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 6010	Silver	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 9034	Sulfide	mg/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Tetrachloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 6010	Thallium	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Toluene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	Toxaphene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Trichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Vinyl chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	Xylene (Total)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 6010	Zinc	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	alpha-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	beta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	cis-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	cis-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	delta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8081	gamma-BHC (Lindane)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	trans-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B	EPA 8260	trans-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	1,1,1-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	1,1,2-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	1,1-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	1,1-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	1,2,4-Trichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	1,2-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	1,2-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	1,2-Dichloropropane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	1,3-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	1,4-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8270	1-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	2-Chloroethylvinyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8270	2-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	4,4'-DDD	ug/kg	*	Chemical	BULK SOLIDS

Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	4,4'-DDE	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	4,4'-DDT	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8270	Acenaphthene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8270	Acenaphthylene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Acrolein	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Acrylonitrile	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	Aldrin	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8270	Anthracene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 6010	Antimony	mg/kg	*	Metals	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 6010	Arsenic	mg/kg	*	Metals	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Benzene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8270	Benzo(a)anthracene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8270	Benzo(a)pyrene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8270	Benzo(b)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8270	Benzo(g,h,i)perylene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8270	Benzo(k)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 6010	Beryllium	mg/kg	*	Metals	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Bromoform	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Bromomethane	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 6010	Cadmium	mg/kg	*	Metals	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Carbon tetrachloride	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	Chlordane (Technical)	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Chlorobenzene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Chloroethane	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Chloroform	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Chloromethane	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 6010	Chromium	mg/kg	*	Metals	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8270	Chrysene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 6010	Copper	mg/kg	*	Metals	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 9012	Cyanide	mg/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8270	Dibenz(a,h)anthracene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Dibromochloromethane	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Dichlorodifluoromethane	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	Dieldrin	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	Endosulfan I	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	Endosulfan II	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	Endosulfan sulfate	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	Endrin	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	Endrin aldehyde	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	Endrin ketone	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Ethylbenzene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8270	Fluoranthene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8270	Fluorene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	Heptachlor	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	Heptachlor epoxide	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8270	Indeno(1,2,3-cd)pyrene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 6010	Lead	mg/kg	*	Metals	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 7471	Mercury	mg/kg	*	Metals	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	Methoxychlor	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Methyl-tert-butyl ether	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Methylene Chloride	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8270	Naphthalene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 6010	Nickel	mg/kg	*	Metals	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 350.1	Nitrogen, Ammonia	53.9	mg/kg	Nutrient	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 351.2	Nitrogen, Kjeldahl, Total	842	mg/kg	Nutrient	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 353.2	Nitrogen, NO2 plus NO3	1.9	mg/kg	U	Nutrient	BULK SOLIDS
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8082	PCB-1016 (Aroclor 1016)	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8082	PCB-1221 (Aroclor 1221)	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8082	PCB-1232 (Aroclor 1232)	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8082	PCB-1242 (Aroclor 1242)	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8082	PCB-1248 (Aroclor 1248)	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8082	PCB-1254 (Aroclor 1254)	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8082	PCB-1260 (Aroclor 1260)	ug/kg	*	Chemical	BULK SOLIDS	
South 6	V-15	South 6 Ind V-15	ASTM D2974-87	Percent Moisture	23.5	%	0.10	Physical	BULK SOLIDS
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8270	Phenanthrene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 9066	Phenolics, Total Recoverable	mg/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 365.4	Phosphorus, Total (as P)	489	mg/kg	Nutrient	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8270	Pyrene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 6010	Selenium	mg/kg	*	Metals	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 6010	Silver	mg/kg	*	Metals	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 9034	Sulfide	mg/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Tetrachloroethene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 6010	Thallium	mg/kg	*	Metals	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Toluene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	Toxaphene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Trichloroethene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Vinyl chloride	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	Xylene (Total)	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 6010	Zinc	mg/kg	*	Metals	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	alpha-BHC	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	beta-BHC	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	cis-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	cis-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	delta-BHC	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8081	gamma-BHC (Lindane)	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	trans-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5C B	Area 5 Ind 5C	EPA 8260	trans-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	1,1,1-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	1,1,2-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	1,1-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS	

Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	1,1-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	1,2,4-Trichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	1,2-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	1,2-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	1,2-Dichloropropane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	1,3-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	1,4-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8270	1-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	2-Chloroethylvinyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8270	2-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	4,4'-DDD	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	4,4'-DDE	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	4,4'-DDT	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8270	Acenaphthene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8270	Acenaphthylene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Acrolein	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Acrylonitrile	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	Aldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8270	Anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 6010	Antimony	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 6010	Arsenic	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Benzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8270	Benzo(a)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8270	Benzo(a)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8270	Benzo(b)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8270	Benzo(g,h,i)perylene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8270	Benzo(k)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 6010	Beryllium	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Bromoform	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Bromomethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 6010	Cadmium	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Carbon tetrachloride	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	Chlordane (Technical)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Chlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Chloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Chloroform	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Chloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 6010	Chromium	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8270	Chrysene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 6010	Copper	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 9012	Cyanide	mg/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8270	Dibenz(a,h)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Dibromochloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Dichlorodifluoromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	Dieldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	Endosulfan I	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	Endosulfan II	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	Endosulfan sulfate	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	Endrin	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	Endrin aldehyde	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	Endrin ketone	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Ethylbenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8270	Fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8270	Fluorene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	Heptachlor	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	Heptachlor epoxide	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8270	Indeno(1,2,3-cd)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 6010	Lead	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 7471	Mercury	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	Methoxychlor	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Methyl-tert-butyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Methylene Chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8270	Naphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 6010	Nickel	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 350.1	Nitrogen, Ammonia	166 mg/kg	*	Nutrient	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 351.2	Nitrogen, Kjeldahl, Total	1810 mg/kg	*	Nutrient	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 353.2	Nitrogen, NO2 plus NO3	2.9 mg/kg	U	Nutrient	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8082	PCB-1016 (Aroclor 1016)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8082	PCB-1221 (Aroclor 1221)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8082	PCB-1232 (Aroclor 1232)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8082	PCB-1242 (Aroclor 1242)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8082	PCB-1248 (Aroclor 1248)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8082	PCB-1254 (Aroclor 1254)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8082	PCB-1260 (Aroclor 1260)	ug/kg	*	Chemical	BULK SOLIDS
South 1	V-18	South 1 Ind V-18	ASTM D2974-87	Percent Moisture	22.8 %	0.10	Physical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8270	Phenanthrene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 9066	Phenolics, Total Recoverable	mg/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 365.4	Phosphorus, Total (as P)	1090 mg/kg	*	Nutrient	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8270	Pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 6010	Selenium	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 6010	Silver	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 9034	Sulfide	mg/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Tetrachloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 6010	Thallium	mg/kg	*	Metals	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Toluene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	Toxaphene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Trichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Vinyl chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	Xylene (Total)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	EPA 6010	Zinc	mg/kg	*	Metals	BULK SOLIDS

Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	alpha-BHC	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	beta-BHC	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	cis-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	cis-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	delta-BHC	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8081	gamma-BHC (Lindane)	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	trans-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS	
Area 5	Area 5D B	Area 5 Ind 5D	EPA 8260	trans-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,1,1-Trichloroethane	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,1,2-Trichloroethane	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,1-Dichloroethane	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,1-Dichloroethene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,2,4-Trichlorobenzene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,2-Dichlorobenzene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,2-Dichloroethane	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,2-Dichloropropane	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,3-Dichlorobenzene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,4-Dichlorobenzene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	1-Methylnaphthalene	7.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	2-Chloroethylvinyl ether	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	2-Methylnaphthalene	7.9	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	4,4'-DDD	0.23	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	4,4'-DDE	0.11	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	4,4'-DDT	0.17	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Acenaphthene	5.7	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Acenaphthylene	6.7	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Acrolein	45.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Acrylonitrile	34.4	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Aldrin	0.1	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Anthracene	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Antimony	0.5	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Copper	3.7	mg/kg		Metals	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Benzene	3.3	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Benzo(a)anthracene	5.1	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Benzo(a)pyrene	6.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Benzo(b)fluoranthene	4	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Benzo(g,h,i)perylene	5.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Benzo(k)fluoranthene	8.4	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Copper	2.8	mg/kg		Metals	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Bromoform	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Bromomethane	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Copper	4.2	mg/kg		Metals	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Carbon tetrachloride	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Chlordane (Technical)	28.1	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Chlorobenzene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Chloroethane	4.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Chloroform	3.8	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Chloromethane	3.6	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Copper	2.3	mg/kg		Metals	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Chrysene	5.1	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Copper	3	mg/kg		Metals	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 9012	Cyanide	0.22	mg/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Dibenz(a,h)anthracene	6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Dibromochloromethane	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Dichlorodifluoromethane	3.4	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Dieldrin	0.071	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Endosulfan I	0.044	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Endosulfan II	0.1	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Endosulfan sulfate	0.076	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Endrin	0.092	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Endrin aldehyde	0.12	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Endrin ketone	0.14	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Ethylbenzene	3.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Fluoranthene	6.3	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Fluorene	4.3	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Heptachlor	0.069	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Heptachlor epoxide	0.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	6	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Copper	1.7	mg/kg		Metals	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 7471	Mercury	0.015	mg/kg	U	Metals	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Methoxychlor	1.9	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Methyl-tert-butyl ether	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Methylene Chloride	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Naphthalene	6	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Copper	2	mg/kg		Metals	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 350.1	Nitrogen, Ammonia	mg/kg	*	Nutrient	BULK SOLIDS	
Area 6	Area 6 Comp B	Area 6 Comp	EPA 351.2	Nitrogen, Kjeldahl, Total	mg/kg	*	Nutrient	BULK SOLIDS	
Area 6	Area 6 Comp B	Area 6 Comp	EPA 353.2	Nitrogen, NO2 plus NO3	mg/kg	*	Nutrient	BULK SOLIDS	
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	18.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	14.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	15	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	5	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	19.1	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	12.1	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	18.3	ug/kg	U	Chemical	BULK SOLIDS
South 4	V-20	South 4 Ind V-20	ASTM D2974-87	Percent Moisture	20.4	%	0.10	Physical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Phenanthrene	5.4	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 9066	Phenolics, Total Recoverable	1.1	mg/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 365.4	Phosphorus, Total (as P)	mg/kg	*	Nutrient	BULK SOLIDS	
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Pyrene	6.9	ug/kg	U	Chemical	BULK SOLIDS

Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Copper	2.7	mg/kg		Metals	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Silver	0.17	mg/kg	U	Metals	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 9034	Sulfide	266	mg/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Tetrachloroethene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Thallium	0.5	mg/kg	U	Metals	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Toluene	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Toxaphene	13	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Trichloroethene	3.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Vinyl chloride	3.4	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Xylene (Total)	6.6	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Copper	1.9	mg/kg		Metals	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	alpha-BHC	0.12	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	beta-BHC	0.14	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	cis-1,2-Dichloroethene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	cis-1,3-Dichloropropene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	delta-BHC	0.15	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	gamma-BHC (Lindane)	0.26	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	trans-1,2-Dichloroethene	3.9	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	trans-1,3-Dichloropropene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	1,1,1-Trichloroethane		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	1,1,2-Trichloroethane		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	1,1-Dichloroethane		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	1,1-Dichlorobenzene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	1,2,4-Trichlorobenzene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	1,2-Dichlorobenzene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	1,2-Dichloroethane		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	1,2-Dichloropropane		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	1,3-Dichlorobenzene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	1,4-Dichlorobenzene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8270	1-Methylnaphthalene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	2-Chloroethylvinyl ether		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8270	2-Methylnaphthalene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	4,4'-DDD		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	4,4'-DDE		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	4,4'-DDT		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8270	Acenaphthene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8270	Acenaphthylene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Acrolein		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Acrylonitrile		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	Aldrin		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8270	Anthracene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 6010	Antimony		mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 6010	Arsenic		mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Benzene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8270	Benzo(a)anthracene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8270	Benzo(a)pyrene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8270	Benzo(b)fluoranthene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8270	Benzo(g,h,i)perylene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8270	Benzo(k)fluoranthene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 6010	Beryllium		mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Bromoform		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Bromomethane		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 6010	Cadmium		mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Carbon tetrachloride		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	Chlordane (Technical)		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Chlorobenzene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Chloroethane		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Chloroform		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Chloromethane		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 6010	Chromium		mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8270	Chrysene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 6010	Copper		mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 9012	Cyanide		mg/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8270	Dibenz(a,h)anthracene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Dibromochloromethane		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Dichlorodifluoromethane		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	Dieldrin		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	Endosulfan I		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	Endosulfan II		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	Endosulfan sulfate		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	Endrin		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	Endrin aldehyde		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	Endrin ketone		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Ethylbenzene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8270	Fluoranthene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8270	Fluorene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	Heptachlor		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	Heptachlor epoxide		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8270	Indeno(1,2,3-cd)pyrene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 6010	Lead		mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 7471	Mercury		mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	Methoxychlor		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Methyl-tert-butyl ether		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Methylene Chloride		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8270	Naphthalene		ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 6010	Nickel		mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 350.1	Nitrogen, Ammonia	251	mg/kg		Nutrient	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 351.2	Nitrogen, Kjeldahl, Total	4300	mg/kg		Nutrient	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 353.2	Nitrogen, NO2 plus NO3	7.8	mg/kg	U	Nutrient	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8082	PCB-1016 (Aroclor 1016)		ug/kg	*	Chemical	BULK SOLIDS

Area 6	Area 6A B	Area 6 Ind 6A	EPA 8082	PCB-1221 (Aroclor 1221)	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8082	PCB-1232 (Aroclor 1232)	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8082	PCB-1242 (Aroclor 1242)	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8082	PCB-1248 (Aroclor 1248)	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8082	PCB-1254 (Aroclor 1254)	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8082	PCB-1260 (Aroclor 1260)	ug/kg	*	Chemical	BULK SOLIDS	
South 8	V-22	South 8 Ind V-22	ASTM D2974-87	Percent Moisture	25.8	%	0.10	Physical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8270	Phenanthrene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 9066	Phenolics, Total Recoverable	mg/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 365.4	Phosphorus, Total (as P)	471	mg/kg		Nutrient	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8270	Pyrene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 6010	Selenium	mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 6010	Silver	mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 9034	Sulfide	mg/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Tetrachloroethene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 6010	Thallium	mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Toluene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	Toxaphene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Trichloroethene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Vinyl chloride	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	Xylene (Total)	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 6010	Zinc	mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	alpha-BHC	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	beta-BHC	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	cis-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	cis-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	delta-BHC	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8081	gamma-BHC (Lindane)	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	trans-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6A B	Area 6 Ind 6A	EPA 8260	trans-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	1,1,1-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	1,1,2-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	1,1-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	1,1-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	1,2,4-Trichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	1,2-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	1,2-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	1,2-Dichloropropane	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	1,3-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	1,4-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8270	1-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	2-Chloroethylvinyl ether	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8270	2-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	4,4'-DDD	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	4,4'-DDE	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	4,4'-DDT	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8270	Acenaphthene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8270	Acenaphthylene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Acrolein	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Acrylonitrile	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	Aldrin	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8270	Anthracene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 6010	Antimony	mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 6010	Arsenic	mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Benzene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8270	Benzo(a)anthracene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8270	Benzo(a)pyrene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8270	Benzo(b)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8270	Benzo(g,h,i)perylene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8270	Benzo(k)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 6010	Beryllium	mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Bromoform	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Bromomethane	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 6010	Cadmium	mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Carbon tetrachloride	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	Chlordane (Technical)	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Chlorobenzene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Chloroethane	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Chloroform	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Chloromethane	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 6010	Chromium	mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8270	Chrysene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 6010	Copper	mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 9012	Cyanide	mg/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8270	Dibenz(a,h)anthracene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Dibromochloromethane	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Dichlorodifluoromethane	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	Dieldrin	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	Endosulfan I	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	Endosulfan II	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	Endosulfan sulfate	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	Endrin	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	Endrin aldehyde	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	Endrin ketone	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Ethylbenzene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8270	Fluoranthene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8270	Fluorene	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	Heptachlor	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	Heptachlor epoxide	ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8270	Indeno(1,2,3-cd)pyrene	ug/kg	*	Chemical	BULK SOLIDS	

Area 6	Area 6B B	Area 6 Ind 6B	EPA 6010	Lead	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 7471	Mercury	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	Methoxychlor	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Methyl-tert-butyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Methylene Chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8270	Naphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 6010	Nickel	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 350.1	Nitrogen, Ammonia	158 mg/kg		Nutrient	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 351.2	Nitrogen, Kjeldahl, Total	1850 mg/kg		Nutrient	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 353.2	Nitrogen, NO2 plus NO3	2.8 mg/kg	U	Nutrient	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8082	PCB-1016 (Aroclor 1016)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8082	PCB-1221 (Aroclor 1221)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8082	PCB-1232 (Aroclor 1232)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8082	PCB-1242 (Aroclor 1242)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8082	PCB-1248 (Aroclor 1248)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8082	PCB-1254 (Aroclor 1254)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8082	PCB-1260 (Aroclor 1260)	ug/kg	*	Chemical	BULK SOLIDS
Area 5	V-25	Area 5 Ind V-25	ASTM D2974-87	Percent Moisture	80.4 %	0.10	Physical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8270	Phenanthrene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 9066	Phenolics, Total Recoverable	mg/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 365.4	Phosphorus, Total (as P)	501 mg/kg		Nutrient	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8270	Pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 6010	Selenium	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 6010	Silver	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 9034	Sulfide	mg/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Tetrachloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 6010	Thallium	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Toluene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	Toxaphene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Trichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Vinyl chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	Xylene (Total)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 6010	Zinc	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	alpha-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	beta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	cis-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	cis-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	delta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8081	gamma-BHC (Lindane)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	trans-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	EPA 8260	trans-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	1,1,1-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	1,1,2-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	1,1-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	1,1-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	1,2,4-Trichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	1,2-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	1,2-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	1,2-Dichloropropane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	1,3-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	1,4-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8270	1-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	2-Chloroethylvinyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8270	2-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	4,4'-DDD	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	4,4'-DDE	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	4,4'-DDT	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8270	Acenaphthene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8270	Acenaphthylene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Acrolein	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Acrylonitrile	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	Aldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8270	Anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 6010	Antimony	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 6010	Arsenic	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Benzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8270	Benzo(a)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8270	Benzo(a)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8270	Benzo(b)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8270	Benzo(g,h,i)perylene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8270	Benzo(k)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 6010	Beryllium	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Bromoform	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Bromomethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 6010	Cadmium	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Carbon tetrachloride	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	Chlordane (Technical)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Chlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Chloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Chloroform	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Chloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 6010	Chromium	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8270	Chrysene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 6010	Copper	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 9012	Cyanide	mg/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8270	Dibenz(a,h)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Dibromochloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Dichlorodifluoromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	Dieldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	Endosulfan I	ug/kg	*	Chemical	BULK SOLIDS

Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	Endosulfan II	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	Endosulfan sulfate	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	Endrin	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	Endrin aldehyde	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	Endrin ketone	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Ethylbenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8270	Fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8270	Fluorene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	Heptachlor	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	Heptachlor epoxide	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8270	Indeno(1,2,3-cd)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 6010	Lead	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 7471	Mercury	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	Methoxychlor	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Methyl-tert-butyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Methylene Chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8270	Naphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 6010	Nickel	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 350.1	Nitrogen, Ammonia	121 mg/kg		Nutrient	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 351.2	Nitrogen, Kjeldahl, Total	3570 mg/kg		Nutrient	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 353.2	Nitrogen, NO2 plus NO3	2.9 mg/kg	U	Nutrient	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8082	PCB-1016 (Aroclor 1016)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8082	PCB-1221 (Aroclor 1221)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8082	PCB-1232 (Aroclor 1232)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8082	PCB-1242 (Aroclor 1242)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8082	PCB-1248 (Aroclor 1248)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8082	PCB-1254 (Aroclor 1254)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8082	PCB-1260 (Aroclor 1260)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	V-26	Area 6 Ind V-26	ASTM D2974-87	Percent Moisture	31.3 %	0.10	Physical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8270	Phenanthrene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 9066	Phenolics, Total Recoverable	mg/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 365.4	Phosphorus, Total (as P)	563 mg/kg		Nutrient	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8270	Pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 6010	Selenium	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 6010	Silver	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 9034	Sulfide	mg/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Tetrachloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 6010	Thallium	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Toluene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	Toxaphene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Trichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Vinyl chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	Xylene (Total)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 6010	Zinc	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	alpha-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	beta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	cis-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	cis-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	delta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8081	gamma-BHC (Lindane)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	trans-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	EPA 8260	trans-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	1,1,1-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	1,1,2-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	1,1-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	1,2,4-Trichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	1,2-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	1,2-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	1,2-Dichloropropane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	1,3-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	1,4-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8270	1-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	2-Chloroethylvinyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8270	2-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	4,4'-DDD	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	4,4'-DDE	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	4,4'-DDT	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8270	Acenaphthene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8270	Acenaphthylene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Acrolein	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Acrylonitrile	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	Aldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8270	Anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 6010	Antimony	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 6010	Arsenic	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Benzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8270	Benzo(a)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8270	Benzo(a)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8270	Benzo(b)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8270	Benzo(g,h,i)perylene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8270	Benzo(k)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 6010	Beryllium	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Bromoform	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Bromomethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 6010	Cadmium	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Carbon tetrachloride	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	Chlordane (Technical)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Chlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Chloroethane	ug/kg	*	Chemical	BULK SOLIDS

Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Chloroform	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Chloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 6010	Chromium	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8270	Chrysene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 6010	Copper	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 9012	Cyanide	mg/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8270	Dibenz(a,h)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Dibromochloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Dichlorodifluoromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	Dieldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	Endosulfan I	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	Endosulfan II	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	Endosulfan sulfate	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	Endrin	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	Endrin aldehyde	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	Endrin ketone	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Ethylbenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8270	Fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8270	Fluorene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	Heptachlor	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	Heptachlor epoxide	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8270	Indeno(1,2,3-cd)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 6010	Lead	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 7471	Mercury	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	Methoxychlor	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Methyl-tert-butyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Methylene Chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8270	Naphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 6010	Nickel	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 350.1	Nitrogen, Ammonia	56.7 mg/kg		Nutrient	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 351.2	Nitrogen, Kjeldahl, Total	194 mg/kg		Nutrient	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 353.2	Nitrogen, NO2 plus NO3	2.3 mg/kg	U	Nutrient	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8082	PCB-1016 (Aroclor 1016)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8082	PCB-1221 (Aroclor 1221)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8082	PCB-1232 (Aroclor 1232)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8082	PCB-1242 (Aroclor 1242)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8082	PCB-1248 (Aroclor 1248)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8082	PCB-1254 (Aroclor 1254)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8082	PCB-1260 (Aroclor 1260)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	V-28	Area 7 Ind V-28	ASTM D2974-87	Percent Moisture	58.5 %	0.10	Physical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8270	Phenanthrene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 9066	Phenolics, Total Recoverable	mg/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 365.4	Phosphorus, Total (as P)	56.9 mg/kg		Nutrient	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8270	Pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 6010	Selenium	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 6010	Silver	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 9034	Sulfide	mg/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Tetrachloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 6010	Thallium	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Toluene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	Toxaphene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Trichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Vinyl chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	Xylene (Total)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 6010	Zinc	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	alpha-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	beta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	cis-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	cis-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	delta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8081	gamma-BHC (Lindane)	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	trans-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	EPA 8260	trans-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	1,1,1-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	1,1,2-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	1,1-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	1,1-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	1,2,4-Trichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	1,2-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	1,2-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	1,2-Dichloropropane	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	1,3-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	1,4-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8270	1-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	2-Chloroethylvinyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8270	2-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	4,4'-DDD	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	4,4'-DDE	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	4,4'-DDT	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8270	Acenaphthene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8270	Acenaphthylene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Acrolein	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Acrylonitrile	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	Aldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8270	Anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 6010	Antimony	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 6010	Arsenic	mg/kg	*	Metals	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Benzene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8270	Benzo(a)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8270	Benzo(a)pyrene	ug/kg	*	Chemical	BULK SOLIDS

Area 6	Area 6E B	Area 6 Ind 6E	EPA 8270	Benzo(b)fluoranthene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8270	Benzo(g,h,i)perylene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8270	Benzo(k)fluoranthene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 6010	Beryllium		mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Bromoform		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Bromomethane		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 6010	Cadmium		mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Carbon tetrachloride		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	Chlordane (Technical)		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Chlorobenzene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Chloroethane		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Chloroform		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Chloromethane		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 6010	Chromium		mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8270	Chrysene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 6010	Copper		mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 9012	Cyanide		mg/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8270	Dibenz(a,h)anthracene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Dibromochloromethane		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Dichlorodifluoromethane		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	Dieldrin		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	Endosulfan I		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	Endosulfan II		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	Endosulfan sulfate		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	Endrin		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	Endrin aldehyde		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	Endrin ketone		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Ethylbenzene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8270	Fluoranthene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8270	Fluorene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	Heptachlor		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	Heptachlor epoxide		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8270	Indeno(1,2,3-cd)pyrene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 6010	Lead		mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 7471	Mercury		mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	Methoxychlor		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Methyl-tert-butyl ether		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Methylene Chloride		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8270	Naphthalene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 6010	Nickel		mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 350.1	Nitrogen, Ammonia	171	mg/kg		Nutrient	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 351.2	Nitrogen, Kjeldahl, Total	2730	mg/kg		Nutrient	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 353.2	Nitrogen, NO2 plus NO3	3.8	mg/kg	U	Nutrient	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8082	PCB-1016 (Aroclor 1016)		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8082	PCB-1221 (Aroclor 1221)		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8082	PCB-1232 (Aroclor 1232)		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8082	PCB-1242 (Aroclor 1242)		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8082	PCB-1248 (Aroclor 1248)		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8082	PCB-1254 (Aroclor 1254)		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8082	PCB-1260 (Aroclor 1260)		ug/kg	*	Chemical	BULK SOLIDS	
North	V-30	North Ind V-30	ASTM D2974-87	Percent Moisture	33	%		0.10	Physical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8270	Phenanthrene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 9066	Phenolics, Total Recoverable		mg/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 365.4	Phosphorus, Total (as P)	485	mg/kg		Nutrient	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8270	Pyrene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 6010	Selenium		mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 6010	Silver		mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 9034	Sulfide		mg/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Tetrachloroethene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 6010	Thallium		mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Toluene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	Toxaphene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Trichloroethene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Vinyl chloride		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	Xylene (Total)		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 6010	Zinc		mg/kg	*	Metals	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	alpha-BHC		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	beta-BHC		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	cis-1,2-Dichloroethene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	cis-1,3-Dichloropropene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	delta-BHC		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8081	gamma-BHC (Lindane)		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	trans-1,2-Dichloroethene		ug/kg	*	Chemical	BULK SOLIDS	
Area 6	Area 6E B	Area 6 Ind 6E	EPA 8260	trans-1,3-Dichloropropene		ug/kg	*	Chemical	BULK SOLIDS	
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,1,1-Trichloroethane	6.1	ug/kg	U	Chemical	BULK SOLIDS	
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,1,2-Trichloroethane	5.5	ug/kg	U	Chemical	BULK SOLIDS	
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,1-Dichloroethane	6	ug/kg	U	Chemical	BULK SOLIDS	
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,1-Dichloroethene	5.5	ug/kg	U	Chemical	BULK SOLIDS	
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,2,4-Trichlorobenzene	5.5	ug/kg	U	Chemical	BULK SOLIDS	
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,2-Dichlorobenzene	5.5	ug/kg	U	Chemical	BULK SOLIDS	
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,2-Dichloroethane	5.5	ug/kg	U	Chemical	BULK SOLIDS	
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,2-Dichloropropane	5.5	ug/kg	U	Chemical	BULK SOLIDS	
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,3-Dichlorobenzene	5.5	ug/kg	U	Chemical	BULK SOLIDS	
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,4-Dichlorobenzene	5.5	ug/kg	U	Chemical	BULK SOLIDS	
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	1-Methylnaphthalene	10.4	ug/kg	U	Chemical	BULK SOLIDS	
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	2-Chloroethylvinyl ether	5.5	ug/kg	U	Chemical	BULK SOLIDS	
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	2-Methylnaphthalene	11.4	ug/kg	U	Chemical	BULK SOLIDS	
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	4,4'-DDD	0.33	ug/kg	U	Chemical	BULK SOLIDS	
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	4,4'-DDE	0.15	ug/kg	U	Chemical	BULK SOLIDS	
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	4,4'-DDT	0.24	ug/kg	U	Chemical	BULK SOLIDS	

Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Acenaphthene	8.2	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Acenaphthylene	9.7	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Acrolein	78.1	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Acrylonitrile	59.5	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Aldrin	0.14	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Anthracene	5.1	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Antimony	0.69	mg/kg	U	Metals	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Copper	3.2	mg/kg		Metals	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Benzene	5.7	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Benzo(a)anthracene	7.3	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 9012	Cyanide	0.7	mg/kg	I	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Benzo(b)fluoranthene	5.8	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Benzo(g,h,i)perylene	7.6	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Benzo(k)fluoranthene	12.2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 9012	Cyanide	0.26	mg/kg	I	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Bromoform	5.5	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Bromomethane	5.5	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 9012	Cyanide	0.32	mg/kg	I	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Carbon tetrachloride	5.5	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Chlordane (Technical)	39.6	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Chlorobenzene	5.5	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Chloroethane	7.9	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Chloroform	6.5	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Chloromethane	6.2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Dibenz(a,h)anthracene	17	ug/kg	I	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Chrysene	7.3	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Fluoranthene	40.4	ug/kg	I	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 9012	Cyanide	0.3	mg/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Dibenz(a,h)anthracene	8.8	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Dibromochloromethane	5.5	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Dichlorodifluoromethane	5.9	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Dieldrin	0.1	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Endosulfan I	0.062	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Endosulfan II	0.14	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Endosulfan sulfate	0.11	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Endrin	0.13	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Endrin aldehyde	0.16	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Endrin ketone	0.2	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Ethylbenzene	6.3	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Fluoranthene	9.2	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Fluorene	6.2	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Heptachlor	0.097	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Heptachlor epoxide	0.28	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	8.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Fluoranthene	29.1	ug/kg	I	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Fluoranthene	4.8	ug/kg	I	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Methoxychlor	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Methyl-tert-butyl ether	5.5	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Methylene Chloride	5.5	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Naphthalene	8.8	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	22.4	ug/kg	I	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 350.1	Nitrogen, Ammonia		mg/kg	*	Nutrient	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 351.2	Nitrogen, Kjeldahl, Total		mg/kg	*	Nutrient	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 353.2	Nitrogen, NO2 plus NO3		mg/kg	*	Nutrient	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	25.7	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	20	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	21.1	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	7	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	26.9	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	17.1	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	25.8	ug/kg	U	Chemical	BULK SOLIDS
Area 6	V-32	Area 6 Ind V-32	ASTM D2974-87	Percent Moisture	54.8	%	0.10	Physical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Phenanthrene	7.8	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Lead	33.5	mg/kg		Metals	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 365.4	Phosphorus, Total (as P)		mg/kg	*	Nutrient	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Pyrene	10	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Lead	7.3	mg/kg		Metals	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Silver	0.23	mg/kg	U	Metals	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 9034	Sulfide	371	mg/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Tetrachloroethene	5.5	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Thallium	0.69	mg/kg	U	Metals	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Toluene	6	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Toxaphene	18.3	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Trichloroethene	6.2	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Vinyl chloride	6	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Xylene (Total)	11.4	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Lead	6	mg/kg		Metals	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	alpha-BHC	0.17	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	beta-BHC	0.19	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	cis-1,2-Dichloroethene	5.5	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	cis-1,3-Dichloropropene	5.5	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	delta-BHC	0.22	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	gamma-BHC (Lindane)	0.37	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	trans-1,2-Dichloroethene	6.7	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	trans-1,3-Dichloropropene	5.5	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	1,1,1-Trichloroethane		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	1,1,2-Trichloroethane		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	1,1-Dichloroethane		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	1,1-Dichloroethene		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	1,2,4-Trichlorobenzene		ug/kg	*	Chemical	BULK SOLIDS

Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	1,2-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	1,2-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	1,2-Dichloropropane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	1,3-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	1,4-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8270	1-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	2-Chloroethylvinyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8270	2-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	4,4'-DDD	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	4,4'-DDE	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	4,4'-DDT	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8270	Acenaphthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8270	Acenaphthylene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Acrolein	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Acrylonitrile	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	Aldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8270	Anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 6010	Antimony	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 6010	Arsenic	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Benzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8270	Benzo(a)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8270	Benzo(a)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8270	Benzo(b)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8270	Benzo(g,h,i)perylene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8270	Benzo(k)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 6010	Beryllium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Bromoform	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Bromomethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 6010	Cadmium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Carbon tetrachloride	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	Chlordane (Technical)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Chlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Chloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Chloroform	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Chloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 6010	Chromium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8270	Chrysene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 6010	Copper	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 9012	Cyanide	mg/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8270	Dibenz(a,h)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Dibromochloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Dichlorodifluoromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	Dieldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	Endosulfan I	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	Endosulfan II	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	Endosulfan sulfate	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	Endrin	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	Endrin aldehyde	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	Endrin ketone	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Ethylbenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8270	Fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8270	Fluorene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	Heptachlor	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	Heptachlor epoxide	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8270	Indeno(1,2,3-cd)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 6010	Lead	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 7471	Mercury	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	Methoxychlor	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Methyl-tert-butyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Methylene Chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8270	Naphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 6010	Nickel	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 350.1	Nitrogen, Ammonia	78.6 mg/kg	*	Nutrient	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 351.2	Nitrogen, Kjeldahl, Total	791 mg/kg	*	Nutrient	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 353.2	Nitrogen, NO2 plus NO3	2.1 mg/kg	U	Nutrient	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8082	PCB-1016 (Aroclor 1016)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8082	PCB-1221 (Aroclor 1221)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8082	PCB-1232 (Aroclor 1232)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8082	PCB-1242 (Aroclor 1242)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8082	PCB-1248 (Aroclor 1248)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8082	PCB-1254 (Aroclor 1254)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8082	PCB-1260 (Aroclor 1260)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	V-34	Area 7 Ind V-34	ASTM D2974-87	Percent Moisture	49.9 %	0.10	Physical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8270	Phenanthrene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 9066	Phenolics, Total Recoverable	mg/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 365.4	Phosphorus, Total (as P)	201 mg/kg	*	Nutrient	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8270	Pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 6010	Selenium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 6010	Silver	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 9034	Sulfide	mg/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Tetrachloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 6010	Thallium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Toluene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	Toxaphene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Trichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Vinyl chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	Xylene (Total)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 6010	Zinc	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	alpha-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	beta-BHC	ug/kg	*	Chemical	BULK SOLIDS

Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	cis-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	cis-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	delta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8081	gamma-BHC (Lindane)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	trans-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	EPA 8260	trans-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	1,1,1-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	1,1,2-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	1,1-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	1,2,4-Trichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	1,2-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	1,2-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	1,2-Dichloropropane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	1,3-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	1,4-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8270	1-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	2-Chloroethylvinyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8270	2-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	4,4'-DDD	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	4,4'-DDE	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	4,4'-DDT	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8270	Acenaphthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8270	Acenaphthylene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Acrolein	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Acrylonitrile	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	Aldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8270	Anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 6010	Antimony	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 6010	Arsenic	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Benzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8270	Benzo(a)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8270	Benzo(a)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8270	Benzo(b)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8270	Benzo(g,h,i)perylene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8270	Benzo(k)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 6010	Beryllium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Bromoform	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Bromomethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 6010	Cadmium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Carbon tetrachloride	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	Chlordane (Technical)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Chlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Chloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Chloroform	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Chloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 6010	Chromium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8270	Chrysene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 6010	Copper	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 9012	Cyanide	mg/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8270	Dibenz(a,h)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Dibromochloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Dichlorodifluoromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	Dieldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	Endosulfan I	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	Endosulfan II	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	Endosulfan sulfate	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	Endrin	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	Endrin aldehyde	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	Endrin ketone	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Ethylbenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8270	Fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8270	Fluorene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	Heptachlor	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	Heptachlor epoxide	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8270	Indeno(1,2,3-cd)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 6010	Lead	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 7471	Mercury	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	Methoxychlor	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Methyl-tert-butyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Methylene Chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8270	Naphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 6010	Nickel	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 350.1	Nitrogen, Ammonia	89		Nutrient	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 351.2	Nitrogen, Kjeldahl, Total	2730		Nutrient	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 353.2	Nitrogen, NO2 plus NO3	5.1	U	Nutrient	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8082	PCB-1016 (Aroclor 1016)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8082	PCB-1221 (Aroclor 1221)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8082	PCB-1232 (Aroclor 1232)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8082	PCB-1242 (Aroclor 1242)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8082	PCB-1248 (Aroclor 1248)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8082	PCB-1254 (Aroclor 1254)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8082	PCB-1260 (Aroclor 1260)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	ASTM D2974-87	Percent Moisture	76.4	%	Physical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8270	Phenanthrene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 9066	Phenolics, Total Recoverable	mg/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 365.4	Phosphorus, Total (as P)	448		Nutrient	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8270	Pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 6010	Selenium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 6010	Silver	mg/kg	*	Metals	BULK SOLIDS

Area 7	Area 7B B	Area 7 Ind 7B	EPA 9034	Sulfide	mg/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Tetrachloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 6010	Thallium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Toluene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	Toxaphene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Trichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Vinyl chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	Xylene (Total)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 6010	Zinc	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	alpha-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	beta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	cis-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	cis-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	delta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8081	gamma-BHC (Lindane)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	trans-1,2-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	EPA 8260	trans-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	1,1,1-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	1,1,2-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	1,1-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	1,1-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	1,2,4-Trichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	1,2-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	1,2-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	1,2-Dichloropropane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	1,3-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	1,4-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8270	1-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	2-Chloroethylvinyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8270	2-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	4,4'-DDD	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	4,4'-DDE	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	4,4'-DDT	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8270	Acenaphthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8270	Acenaphthylene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Acrolein	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Acrylonitrile	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	Aldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8270	Anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 6010	Antimony	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 6010	Arsenic	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Benzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8270	Benzo(a)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8270	Benzo(a)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8270	Benzo(b)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8270	Benzo(g,h,i)perylene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8270	Benzo(k)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 6010	Beryllium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Bromoform	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Bromomethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 6010	Cadmium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Carbon tetrachloride	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	Chlordane (Technical)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Chlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Chloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Chloroform	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Chloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 6010	Chromium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8270	Chrysene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 6010	Copper	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 9012	Cyanide	mg/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8270	Dibenz(a,h)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Dibromochloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Dichlorodifluoromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	Dieldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	Endosulfan I	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	Endosulfan II	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	Endosulfan sulfate	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	Endrin	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	Endrin aldehyde	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	Endrin ketone	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Ethylbenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8270	Fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8270	Fluorene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	Heptachlor	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	Heptachlor epoxide	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8270	Indeno(1,2,3-cd)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 6010	Lead	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 7471	Mercury	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	Methoxychlor	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Methyl-tert-butyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Methylene Chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8270	Naphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 6010	Nickel	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 350.1	Nitrogen, Ammonia	84.5		Nutrient	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 351.2	Nitrogen, Kjeldahl, Total	1830		Nutrient	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 353.2	Nitrogen, NO2 plus NO3	2.2		Nutrient	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8082	PCB-1016 (Aroclor 1016)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8082	PCB-1221 (Aroclor 1221)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8082	PCB-1232 (Aroclor 1232)	ug/kg	*	Chemical	BULK SOLIDS

Area 7	Area 7C B	Area 7 Ind 7C	EPA 8082	PCB-1242 (Aroclor 1242)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8082	PCB-1248 (Aroclor 1248)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8082	PCB-1254 (Aroclor 1254)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8082	PCB-1260 (Aroclor 1260)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	ASTM D2974-87	Percent Moisture	22.6	%	Physical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8270	Phenanthrene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 9066	Phenolics, Total Recoverable	mg/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 365.4	Phosphorus, Total (as P)	511	mg/kg	Nutrient	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8270	Pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 6010	Selenium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 6010	Silver	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 9034	Sulfide	mg/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Tetrachloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 6010	Thallium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Toluene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	Toxaphene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Trichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Vinyl chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	Xylene (Total)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 6010	Zinc	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	alpha-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	beta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	cis-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	cis-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	delta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8081	gamma-BHC (Lindane)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	trans-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	EPA 8260	trans-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	1,1,1-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	1,1,2-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	1,1-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	1,1-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	1,2,4-Trichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	1,2-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	1,2-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	1,2-Dichloropropane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	1,3-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	1,4-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8270	1-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	2-Chloroethylvinyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8270	2-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	4,4'-DDD	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	4,4'-DDE	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	4,4'-DDT	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8270	Acenaphthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8270	Acenaphthylene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Acrolein	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Acrylonitrile	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	Aldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8270	Anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 6010	Antimony	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 6010	Arsenic	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Benzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8270	Benzo(a)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8270	Benzo(a)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8270	Benzo(b)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8270	Benzo(g,h,i)perylene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8270	Benzo(k)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 6010	Beryllium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Bromoform	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Bromomethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 6010	Cadmium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Carbon tetrachloride	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	Chlordane (Technical)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Chlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Chloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Chloroform	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Chloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 6010	Chromium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8270	Chrysene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 6010	Copper	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 9012	Cyanide	mg/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8270	Dibenz(a,h)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Dibromochloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Dichlorodifluoromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	Dieldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	Endosulfan I	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	Endosulfan II	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	Endosulfan sulfate	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	Endrin	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	Endrin aldehyde	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	Endrin ketone	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Ethylbenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8270	Fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8270	Fluorene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	Heptachlor	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	Heptachlor epoxide	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8270	Indeno(1,2,3-cd)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 6010	Lead	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 7471	Mercury	mg/kg	*	Metals	BULK SOLIDS

Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	Methoxychlor	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Methyl-tert-butyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Methylene Chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8270	Naphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 6010	Nickel	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 350.1	Nitrogen, Ammonia	107	mg/kg	Nutrient	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 351.2	Nitrogen, Kjeldahl, Total	364	mg/kg	Nutrient	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 353.2	Nitrogen, NO2 plus NO3	3.7	mg/kg	Nutrient	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8082	PCB-1016 (Aroclor 1016)	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8082	PCB-1221 (Aroclor 1221)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8082	PCB-1232 (Aroclor 1232)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8082	PCB-1242 (Aroclor 1242)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8082	PCB-1248 (Aroclor 1248)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8082	PCB-1254 (Aroclor 1254)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8082	PCB-1260 (Aroclor 1260)	ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1A B	Area 1 Ind 1A	ASTM D2974-87	Percent Moisture	86	%	Physical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8270	Phenanthrene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 9066	Phenolics, Total Recoverable	mg/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 365.4	Phosphorus, Total (as P)	61.3	mg/kg	Nutrient	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8270	Pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 6010	Selenium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 6010	Silver	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 9034	Sulfide	mg/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Tetrachloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 6010	Thallium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Toluene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	Toxaphene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Trichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Vinyl chloride	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	Xylene (Total)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 6010	Zinc	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	alpha-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	beta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	cis-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	cis-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	delta-BHC	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8081	gamma-BHC (Lindane)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	trans-1,2-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	EPA 8260	trans-1,3-Dichloropropene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	1,1,1-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	1,1,2-Trichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	1,1-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	1,1-Dichloroethene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	1,2,4-Trichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	1,2-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	1,2-Dichloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	1,2-Dichloropropane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	1,3-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	1,4-Dichlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8270	1-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	2-Chloroethylvinyl ether	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8270	2-Methylnaphthalene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	4,4'-DDD	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	4,4'-DDE	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	4,4'-DDT	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8270	Acenaphthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8270	Acenaphthylene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Acrolein	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Acrylonitrile	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	Aldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8270	Anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 6010	Antimony	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 6010	Arsenic	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Benzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8270	Benzo(a)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8270	Benzo(a)pyrene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8270	Benzo(b)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8270	Benzo(g,h,i)perylene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8270	Benzo(k)fluoranthene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 6010	Beryllium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Bromoform	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Bromomethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 6010	Cadmium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Carbon tetrachloride	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	Chlordane (Technical)	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Chlorobenzene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Chloroethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Chloroform	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Chloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 6010	Chromium	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8270	Chrysene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 6010	Copper	mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 9012	Cyanide	mg/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8270	Dibenz(a,h)anthracene	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Dibromochloromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Dichlorodifluoromethane	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	Dieldrin	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	Endosulfan I	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	Endosulfan II	ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	Endosulfan sulfate	ug/kg	*	Chemical	BULK SOLIDS

Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	Endrin		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	Endrin aldehyde		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	Endrin ketone		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Ethylbenzene		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8270	Fluoranthene		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8270	Fluorene		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	Heptachlor		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	Heptachlor epoxide		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8270	Indeno(1,2,3-cd)pyrene		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 6010	Lead		mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 7471	Mercury		mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	Methoxychlor		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Methyl-tert-butyl ether		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Methylene Chloride		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8270	Naphthalene		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 6010	Nickel		mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 350.1	Nitrogen, Ammonia	240	mg/kg		Nutrient	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 351.2	Nitrogen, Kjeldahl, Total	6340	mg/kg		Nutrient	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 353.2	Nitrogen, NO2 plus NO3	6.1	mg/kg	I	Nutrient	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8082	PCB-1016 (Aroclor 1016)		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8082	PCB-1221 (Aroclor 1221)		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8082	PCB-1232 (Aroclor 1232)		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8082	PCB-1242 (Aroclor 1242)		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8082	PCB-1248 (Aroclor 1248)		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8082	PCB-1254 (Aroclor 1254)		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8082	PCB-1260 (Aroclor 1260)		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1B B	Area 1 Ind 1B	ASTM D2974-87	Percent Moisture	79.7	%		Physical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8270	Phenanthrene		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 9066	Phenolics, Total Recoverable		mg/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 365.4	Phosphorus, Total (as P)	929	mg/kg		Nutrient	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8270	Pyrene		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 6010	Selenium		mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 6010	Silver		mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 9034	Sulfide		mg/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Tetrachloroethene		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 6010	Thallium		mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Toluene		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	Toxaphene		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Trichloroethene		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Vinyl chloride		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	Xylene (Total)		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 6010	Zinc		mg/kg	*	Metals	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	alpha-BHC		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	beta-BHC		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	cis-1,2-Dichloroethene		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	cis-1,3-Dichloropropene		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	delta-BHC		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8081	gamma-BHC (Lindane)		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	trans-1,2-Dichloroethene		ug/kg	*	Chemical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	EPA 8260	trans-1,3-Dichloropropene		ug/kg	*	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,1,1-Trichloroethane	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,1,2-Trichloroethane	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,1-Dichloroethane	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,1-Dichloroethene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,2,4-Trichlorobenzene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,2-Dichlorobenzene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,2-Dichloroethane	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,2-Dichloropropane	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,3-Dichlorobenzene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,4-Dichlorobenzene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	1-Methylnaphthalene	5.3	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	2-Chloroethylvinyl ether	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	2-Methylnaphthalene	5.9	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	4,4'-DDD	0.51	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	4,4'-DDE	0.24	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	4,4'-DDT	0.37	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Acenaphthene	4.2	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Acenaphthylene	5	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Acrolein	37.4	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Acrylonitrile	28.5	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Aldrin	0.22	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Anthracene	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Antimony	0.35	mg/kg	U	Metals	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Lead	1.9	mg/kg		Metals	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Benzene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Lead	6.3	mg/kg		Metals	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Benzo(a)pyrene	4.6	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Benzo(b)fluoranthene	3	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Benzo(g,h,i)perylene	3.9	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Benzo(k)fluoranthene	6.3	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Beryllium	0.024	mg/kg	U	Metals	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Bromoform	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Bromomethane	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Lead	4.8	mg/kg		Metals	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Carbon tetrachloride	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Chlordane (Technical)	61.6	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Chlorobenzene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Chloroethane	3.8	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Chloroform	3.1	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Chloromethane	3	ug/kg	U	Chemical	BULK SOLIDS

Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Lead	8.3	mg/kg		Metals	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Lead	3.8	mg/kg		Metals	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Lead	1.7	mg/kg		Metals	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 9012	Cyanide	0.16	mg/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Dibenz(a,h)anthracene	4.5	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Dibromochloromethane	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Dichlorodifluoromethane	2.8	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Dieldrin	0.16	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Endosulfan I	0.097	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Endosulfan II	0.22	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Endosulfan sulfate	0.17	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Endrin	0.2	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Endrin aldehyde	0.26	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Endrin ketone	0.31	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Ethylbenzene	3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Lead	1.5	mg/kg		Metals	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Fluorene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Heptachlor	0.15	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Heptachlor epoxide	0.43	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	4.5	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Lead	1.2	mg/kg		Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Lead	2.8	mg/kg		Metals	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Methoxychlor	4.1	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Methyl-tert-butyl ether	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Methylene Chloride	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Naphthalene	4.5	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Lead	1.7	mg/kg		Metals	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	39.9	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	31.2	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	32.8	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	10.8	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	41.8	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	26.5	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	40.1	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1C B	Area 1 Ind 1C	ASTM D2974-87	Percent Moisture	77.9	%		Physical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Phenanthrene	4	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Lead	1	mg/kg		Metals	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Pyrene	5.1	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Selenium	0.35	mg/kg	U	Metals	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Silver	0.12	mg/kg	U	Metals	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 9034	Sulfide	194	mg/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Tetrachloroethene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Thallium	0.35	mg/kg	U	Metals	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Toluene	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Toxaphene	28.5	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Trichloroethene	3	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Vinyl chloride	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Xylene (Total)	5.5	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 7471	Mercury	0.067	mg/kg		Metals	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	alpha-BHC	0.27	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	beta-BHC	0.3	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	cis-1,2-Dichloroethene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	cis-1,3-Dichloropropene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	delta-BHC	0.34	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	gamma-BHC (Lindane)	0.57	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	trans-1,2-Dichloroethene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	trans-1,3-Dichloropropene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,1,1-Trichloroethane	2.2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,1,2-Trichloroethane	2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,1-Dichloroethane	2.2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,1-Dichloroethene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,2,4-Trichlorobenzene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,2-Dichlorobenzene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,2-Dichloroethane	2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,2-Dichloropropane	2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,3-Dichlorobenzene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,4-Dichlorobenzene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	1-Methylnaphthalene	5.3	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	2-Chloroethylvinyl ether	2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	2-Methylnaphthalene	5.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	4,4'-DDD	0.17	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	4,4'-DDE	0.078	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	4,4'-DDT	0.12	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Acenaphthene	4.2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Acenaphthylene	5	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Acrolein	28.4	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Acrylonitrile	21.6	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Aldrin	0.074	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Anthracene	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Antimony	0.36	mg/kg	U	Metals	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Arsenic	0.24	mg/kg	U	Metals	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Benzene	2.1	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Benzo(a)anthracene	3.8	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Benzo(a)pyrene	4.6	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Benzo(b)fluoranthene	3	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Benzo(g,h,i)perylene	3.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Benzo(k)fluoranthene	6.3	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Beryllium	0.024	mg/kg	U	Metals	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Bromoform	2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Bromomethane	2	ug/kg	U	Chemical	BULK SOLIDS

Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Cadmium	0.024	mg/kg	U	Metals	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Carbon tetrachloride	2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Chlordane (Technical)	20.3	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Chlorobenzene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Chloroethane	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Chloroform	2.4	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Chloromethane	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 7471	Mercury	0.028	mg/kg	I	Metals	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Chrysene	3.8	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 7471	Mercury	0.007	mg/kg	I	Metals	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 9012	Cyanide	0.16	mg/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Dibenz(a,h)anthracene	4.5	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Dibromochloromethane	2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Dichlorodifluoromethane	2.1	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Dieldrin	0.051	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Endosulfan I	0.032	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Endosulfan II	0.073	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Endosulfan sulfate	0.055	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Endrin	0.066	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Endrin aldehyde	0.084	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Endrin ketone	0.1	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Ethylbenzene	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Fluoranthene	4.7	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Fluorene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Heptachlor	0.05	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Heptachlor epoxide	0.14	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	4.5	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Nickel	5.1	mg/kg	U	Metals	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 7471	Mercury	0.0055	mg/kg	U	Metals	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Methoxychlor	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Methyl-tert-butyl ether	2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Methylene Chloride	2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Naphthalene	4.5	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Nickel	0.12	mg/kg	U	Metals	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	13.2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	10.3	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	10.8	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	3.6	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	13.8	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	8.7	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	13.2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	ASTM D2974-87	Percent Moisture	40.6	%	U	Physical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Phenanthrene	4	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 9066	Phenolics, Total Recoverable	0.78	mg/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Pyrene	5.1	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Selenium	0.36	mg/kg	U	Metals	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Silver	0.12	mg/kg	U	Metals	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 9034	Sulfide	192	mg/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Tetrachloroethene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Thallium	0.36	mg/kg	U	Metals	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Toluene	2.2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Toxaphene	9.4	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Trichloroethene	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Vinyl chloride	2.2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Xylene (Total)	4.1	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Nickel	1.1	mg/kg	U	Metals	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	alpha-BHC	0.088	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	beta-BHC	0.098	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	cis-1,2-Dichloroethene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	cis-1,3-Dichloropropene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	delta-BHC	0.11	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	gamma-BHC (Lindane)	0.19	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	trans-1,2-Dichloroethene	2.5	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	trans-1,3-Dichloropropene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,1,1-Trichloroethane	2.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,1,2-Trichloroethane	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,1-Dichloroethane	2.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,1-Dichloroethene	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,2,4-Trichlorobenzene	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,2-Dichlorobenzene	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,2-Dichloroethane	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,2-Dichloropropane	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,3-Dichlorobenzene	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,4-Dichlorobenzene	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	1-Methylnaphthalene	5.4	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	2-Chloroethylvinyl ether	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	2-Methylnaphthalene	5.9	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	4,4'-DDD	0.17	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	4,4'-DDE	0.079	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	4,4'-DDT	0.12	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Acenaphthene	4.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Acenaphthylene	5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Acrolein	32.4	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Acrylonitrile	24.7	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Aldrin	0.075	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Anthracene	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Antimony	0.36	mg/kg	U	Metals	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Nickel	0.96	mg/kg	U	Metals	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Benzene	2.4	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Benzo(a)anthracene	3.8	ug/kg	U	Chemical	BULK SOLIDS

Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Benzo(a)pyrene	4.6	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Benzo(b)fluoranthene	3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Benzo(g,h,i)perylene	3.9	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Benzo(k)fluoranthene	6.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Beryllium	0.024	mg/kg	U	Metals	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Bromoform	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Bromomethane	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Cadmium	0.024	mg/kg	U	Metals	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Carbon tetrachloride	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Chlordane (Technical)	20.6	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Chlorobenzene	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Chloroethane	3.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Chloroform	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Chloromethane	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Nickel	1.5	mg/kg		Metals	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Chrysene	3.8	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Nickel	1.4	mg/kg		Metals	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 9012	Cyanide	0.15	mg/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Dibenz(a,h)anthracene	4.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Dibromochloromethane	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Dichlorodifluoromethane	2.4	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Dieldrin	0.052	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Endosulfan I	0.032	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Endosulfan II	0.074	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Endosulfan sulfate	0.056	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Endrin	0.067	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Endrin aldehyde	0.086	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Endrin ketone	0.1	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Ethylbenzene	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Fluoranthene	4.7	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Fluorene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Heptachlor	0.051	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Heptachlor epoxide	0.14	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	4.5	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Nickel	1.3	mg/kg		Metals	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 7471	Mercury	0.0049	mg/kg	U	Metals	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Methoxychlor	1.4	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Methyl-tert-butyl ether	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Methylene Chloride	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Naphthalene	4.5	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Nickel	1.9	mg/kg		Metals	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	13.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	10.4	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	11	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	3.6	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	14	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	8.9	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	13.4	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	ASTM D2974-87	Percent Moisture	22.3	%		Physical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Phenanthrene	4	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Nickel	0.31	mg/kg		Metals	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Pyrene	5.1	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Selenium	0.36	mg/kg	U	Metals	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Silver	0.12	mg/kg	U	Metals	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 9034	Sulfide	194	mg/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Tetrachloroethene	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Thallium	0.36	mg/kg	U	Metals	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Toluene	2.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Toxaphene	9.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Trichloroethene	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Vinyl chloride	2.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Xylene (Total)	4.7	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Nickel	0.16	mg/kg	I	Metals	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	alpha-BHC	0.089	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	beta-BHC	0.1	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	cis-1,2-Dichloroethene	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	cis-1,3-Dichloropropene	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	delta-BHC	0.11	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	gamma-BHC (Lindane)	0.19	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	trans-1,2-Dichloroethene	2.8	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	trans-1,3-Dichloropropene	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,1,1-Trichloroethane	2.2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,1,2-Trichloroethane	2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,1-Dichloroethane	2.2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,1-Dichloroethene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,2,4-Trichlorobenzene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,2-Dichlorobenzene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,2-Dichloroethane	2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,2-Dichloropropane	2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,3-Dichlorobenzene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,4-Dichlorobenzene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	1-Methylnaphthalene	5.4	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	2-Chloroethylvinyl ether	2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	2-Methylnaphthalene	5.9	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	4,4'-DDD	0.17	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	4,4'-DDE	0.08	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	4,4'-DDT	0.13	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Acenaphthene	4.3	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Acenaphthylene	5	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Acrolein	28.8	ug/kg	U	Chemical	BULK SOLIDS

Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Acrylonitrile	21.9	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Aldrin	0.076	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Anthracene	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Antimony	0.4	mg/kg	U	Metals	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Arsenic	0.27	mg/kg	U	Metals	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Benzene	2.1	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Benzo(a)anthracene	3.8	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Benzo(a)pyrene	4.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Benzo(b)fluoranthene	3	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Benzo(g,h,i)perylene	3.9	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Benzo(k)fluoranthene	6.3	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Nickel	0.24	mg/kg	I	Metals	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Bromoform	2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Bromomethane	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Nickel	0.41	mg/kg		Metals	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Carbon tetrachloride	2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Chlordane (Technical)	20.9	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Chlorobenzene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Chloroethane	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Chloroform	2.4	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Chloromethane	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Nickel	0.2	mg/kg	I	Metals	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Chrysene	3.8	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 9066	Phenolics, Total Recoverable	5.2	mg/kg		Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 9012	Cyanide	0.15	mg/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Dibenz(a,h)anthracene	4.5	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Dibromochloromethane	2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Dichlorodifluoromethane	2.2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Dieldrin	0.053	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Endosulfan I	0.033	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Endosulfan II	0.075	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Endosulfan sulfate	0.057	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Endrin	0.068	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Endrin aldehyde	0.087	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Endrin ketone	0.11	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Ethylbenzene	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Fluoranthene	4.8	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Fluorene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Heptachlor	0.051	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Heptachlor epoxide	0.15	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	4.5	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 9066	Phenolics, Total Recoverable	1.6	mg/kg		Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 7471	Mercury	0.0052	mg/kg	U	Metals	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Methoxychlor	1.4	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Methyl-tert-butyl ether	2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Methylene Chloride	2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Naphthalene	4.5	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 9066	Phenolics, Total Recoverable	0.83	mg/kg	I	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	13.5	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	10.6	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	11.1	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	14.2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	9	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	13.6	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	ASTM D2974-87	Percent Moisture	42	%		Physical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Phenanthrene	4	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 9066	Phenolics, Total Recoverable	0.78	mg/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Pyrene	5.2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Selenium	0.4	mg/kg	U	Metals	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Silver	0.13	mg/kg	U	Metals	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 9034	Sulfide	196	mg/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Tetrachloroethene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Thallium	0.4	mg/kg	U	Metals	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Toluene	2.2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Toxaphene	9.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Trichloroethene	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Vinyl chloride	2.2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Xylene (Total)	4.2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 9066	Phenolics, Total Recoverable	1.3	mg/kg	I	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	alpha-BHC	0.091	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	beta-BHC	0.1	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	cis-1,2-Dichloroethene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	cis-1,3-Dichloropropene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	delta-BHC	0.11	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	gamma-BHC (Lindane)	0.19	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	trans-1,2-Dichloroethene	2.5	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	trans-1,3-Dichloropropene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,1,1-Trichloroethane	1.4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,1,2-Trichloroethane	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,1-Dichloroethane	1.4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,1-Dichloroethene	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,2,4-Trichlorobenzene	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,2-Dichlorobenzene	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,2-Dichloroethane	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,2-Dichloropropane	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,3-Dichlorobenzene	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,4-Dichlorobenzene	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	1-Methylnaphthalene	5.5	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	2-Chloroethylvinyl ether	1.3	ug/kg	U	Chemical	BULK SOLIDS

Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	2-Methylnaphthalene	6	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	4,4'-DDD	0.17	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	4,4'-DDE	0.08	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	4,4'-DDT	0.13	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Acenaphthene	4.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Acenaphthylene	5.1	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Acrolein	18.1	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Acrylonitrile	13.8	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Aldrin	0.076	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Anthracene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Antimony	0.36	mg/kg	U	Metals	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 9066	Phenolics, Total Recoverable	119	mg/kg		Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Benzene	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Benzo(a)anthracene	3.9	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Benzo(a)pyrene	4.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Benzo(b)fluoranthene	3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Benzo(g,h,i)perylene	4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Benzo(k)fluoranthene	6.4	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Pyrene	26.3	ug/kg	I	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Bromoform	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Bromomethane	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Pyrene	14.8	ug/kg	I	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Carbon tetrachloride	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Chlordane (Technical)	20.8	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Chlorobenzene	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Chloroethane	1.8	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Chloroform	1.5	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Chloromethane	1.4	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Selenium	1.9	mg/kg	I	Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Chrysene	3.9	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Selenium	0.52	mg/kg	I	Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 9012	Cyanide	0.15	mg/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Dibenz(a,h)anthracene	4.6	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Dibromochloromethane	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Dichlorodifluoromethane	1.4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Dieldrin	0.052	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Endosulfan I	0.033	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Endosulfan II	0.075	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Endosulfan sulfate	0.056	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Endrin	0.068	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Endrin aldehyde	0.087	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Endrin ketone	0.1	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Ethylbenzene	1.5	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Fluoranthene	4.9	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Fluorene	3.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Heptachlor	0.051	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Heptachlor epoxide	0.15	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	4.6	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Selenium	0.73	mg/kg	I	Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 7471	Mercury	0.005	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Methoxychlor	1.4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Methyl-tert-butyl ether	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Methylene Chloride	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Naphthalene	4.6	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Zinc	52.4	mg/kg		Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	13.5	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	10.5	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	11.1	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	14.1	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	9	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	13.6	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	ASTM D2974-87	Percent Moisture	23.1	%		Physical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Phenanthrene	4.1	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Zinc	10.4	mg/kg		Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Pyrene	5.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Selenium	0.36	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Silver	0.12	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 9034	Sulfide	196	mg/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Tetrachloroethene	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Thallium	0.36	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Toluene	1.4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Toxaphene	9.6	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Trichloroethene	1.4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Vinyl chloride	1.4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Xylene (Total)	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Zinc	9.3	mg/kg		Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	alpha-BHC	0.09	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	beta-BHC	0.1	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	cis-1,2-Dichloroethene	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	cis-1,3-Dichloropropene	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	delta-BHC	0.11	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	gamma-BHC (Lindane)	0.19	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	trans-1,2-Dichloroethene	1.6	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	trans-1,3-Dichloropropene	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,1,1-Trichloroethane	2.2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,1,2-Trichloroethane	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,1-Dichloroethane	2.2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,1-Dichloroethene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,2,4-Trichlorobenzene	2	ug/kg	U	Chemical	BULK SOLIDS

Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,2-Dichlorobenzene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,2-Dichloroethane	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,2-Dichloropropane	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,3-Dichlorobenzene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,4-Dichlorobenzene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	1-Methylnaphthalene	5.5	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	2-Chloroethylvinyl ether	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	2-Methylnaphthalene	6	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	4,4'-DDD	0.17	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	4,4'-DDE	0.081	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	4,4'-DDT	0.13	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Acenaphthene	4.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Acenaphthylene	5.1	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Acrolein	28.8	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Acrylonitrile	21.9	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Aldrin	0.077	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Anthracene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Antimony	0.37	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Arsenic	0.24	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Benzene	2.1	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Benzo(a)anthracene	3.9	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Benzo(a)pyrene	4.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Benzo(b)fluoranthene	3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Benzo(g,h,i)perylene	4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Benzo(k)fluoranthene	6.4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Beryllium	0.024	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Bromoform	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Bromomethane	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Cadmium	0.024	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Carbon tetrachloride	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Chlordane (Technical)	21.1	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Chlorobenzene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Chloroethane	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Chloroform	2.4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Chloromethane	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Zinc	2	mg/kg		Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Chrysene	3.9	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Zinc	14.7	mg/kg		Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 9012	Cyanide	0.16	mg/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Dibenz(a,h)anthracene	4.6	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Dibromochloromethane	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Dichlorodifluoromethane	2.2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Dieldrin	0.053	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Endosulfan I	0.033	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Endosulfan II	0.076	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Endosulfan sulfate	0.057	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Endrin	0.069	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Endrin aldehyde	0.088	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Endrin ketone	0.11	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Ethylbenzene	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Fluoranthene	4.8	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Fluorene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Heptachlor	0.052	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Heptachlor epoxide	0.15	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	4.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Zinc	10.9	mg/kg		Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 7471	Mercury	0.0052	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Methoxychlor	1.4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Methyl-tert-butyl ether	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Methylene Chloride	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Naphthalene	4.6	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Nickel	0.12	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	13.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	10.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	11.2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	14.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	9.1	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	13.7	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	ASTM D2974-87	Percent Moisture	39.5	%		Physical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Phenanthrene	4.1	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 9066	Phenolics, Total Recoverable	0.81	mg/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Pyrene	5.2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Selenium	0.37	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Silver	0.12	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 9034	Sulfide	198	mg/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Tetrachloroethene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Thallium	0.37	mg/kg	U	Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Toluene	2.2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Toxaphene	9.7	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Trichloroethene	2.3	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Vinyl chloride	2.2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Xylene (Total)	4.2	ug/kg	U	Chemical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Zinc	17.8	mg/kg		Metals	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	alpha-BHC	0.092	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	beta-BHC	0.1	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	cis-1,2-Dichloroethene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	cis-1,3-Dichloropropene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	delta-BHC	0.12	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	gamma-BHC (Lindane)	0.2	ug/kg	U	Chemical	BULK SOLIDS

Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	trans-1,2-Dichloroethene	2.5	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	trans-1,3-Dichloropropene	2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,1,1-Trichloroethane	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,1,2-Trichloroethane	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,1-Dichloroethane	2.8	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,1-Dichloroethene	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,2,4-Trichlorobenzene	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,2-Dichlorobenzene	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,2-Dichloroethane	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,2-Dichloropropane	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,3-Dichlorobenzene	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,4-Dichlorobenzene	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	1-Methylnaphthalene	5.3	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	2-Chloroethylvinyl ether	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	2-Methylnaphthalene	5.9	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	4,4'-DDD	0.17	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	4,4'-DDE	0.077	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	4,4'-DDT	0.12	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Acenaphthene	4.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Acenaphthylene	5	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Acrolein	36.8	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Acrylonitrile	28	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Aldrin	0.074	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Anthracene	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Antimony	0.39	mg/kg	U	Metals	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Arsenic	0.26	mg/kg	U	Metals	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Benzene	2.7	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Benzo(a)anthracene	3.8	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Benzo(a)pyrene	4.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Benzo(b)fluoranthene	3	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Benzo(g,h,i)perylene	3.9	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Benzo(k)fluoranthene	6.3	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Beryllium	0.026	mg/kg	U	Metals	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Bromoform	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Bromomethane	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Zinc	4.2	mg/kg		Metals	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Carbon tetrachloride	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Chlordane (Technical)	20.1	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Chlorobenzene	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Chloroethane	3.7	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Chloroform	3.1	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Chloromethane	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Zinc	1.3	mg/kg		Metals	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Chrysene	3.8	ug/kg	U	Chemical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Zinc	2.1	mg/kg		Metals	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 9012	Cyanide	0.16	mg/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Dibenz(a,h)anthracene	4.5	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Dibromochloromethane	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Dichlorodifluoromethane	2.8	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Dieldrin	0.051	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Endosulfan I	0.032	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Endosulfan II	0.072	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Endosulfan sulfate	0.055	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Endrin	0.066	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Endrin aldehyde	0.084	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Endrin ketone	0.1	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Ethylbenzene	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Fluoranthene	4.7	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Fluorene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Heptachlor	0.049	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Heptachlor epoxide	0.14	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	4.5	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Zinc	1.4	mg/kg		Metals	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 7471	Mercury	0.0055	mg/kg	U	Metals	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Methoxychlor	1.3	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Methyl-tert-butyl ether	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Methylene Chloride	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Naphthalene	4.5	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Zinc	3.3	mg/kg		Metals	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	13.1	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	10.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	10.7	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	3.5	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	13.7	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	8.7	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	13.1	ug/kg	U	Chemical	BULK SOLIDS
Area 4	Area 4 Comp C	Area 4 Comp	ASTM D2974-87	Percent Moisture	24	%		Physical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Phenanthrene	4	ug/kg	U	Chemical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Zinc	1.1	mg/kg		Metals	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Pyrene	5.1	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Selenium	0.39	mg/kg	U	Metals	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Silver	0.13	mg/kg	U	Metals	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 9034	Sulfide	191	mg/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Tetrachloroethene	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Thallium	0.39	mg/kg	U	Metals	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Toluene	2.8	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Toxaphene	9.3	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Trichloroethene	2.9	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Vinyl chloride	2.8	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Xylene (Total)	5.4	ug/kg	U	Chemical	BULK SOLIDS

Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Zinc	1.5	mg/kg		Metals	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	alpha-BHC	0.088	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	beta-BHC	0.098	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	cis-1,2-Dichloroethene	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	cis-1,3-Dichloropropene	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	delta-BHC	0.11	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	gamma-BHC (Lindane)	0.19	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	trans-1,2-Dichloroethene	3.2	ug/kg	U	Chemical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	trans-1,3-Dichloropropene	2.6	ug/kg	U	Chemical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,1,1-Trichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,1,2-Trichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,1-Dichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,1-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,2,4-Trichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	1,2,4-Trichlorobenzene	1.7	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,2-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	1,2-Dichlorobenzene	1.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,2-Dichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,2-Dichloropropane	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	1,2-Diphenylhydrazine		ug/L	*	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,3-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	1,3-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	1,4-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	1,4-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8151	2,4,5-TP (Silvex)	0.098	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	2,4,6-Trichlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8151	2,4-D	0.45	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8151	2,4-DB	1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	2,4-Dichlorophenol	1.1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	2,4-Dimethylphenol	3.2	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	2,4-Dinitrophenol	3.1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	2,4-Dinitrotoluene	1.1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	2,6-Dinitrotoluene	2.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	2-Chloroethylvinyl ether	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	2-Chloronaphthalene	1.6	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	2-Chlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	2-Nitrophenol	1.6	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	3,3'-Dichlorobenzidine	1.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	4,4'-DDD	0.0000038	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	4,4'-DDE	0.0000018	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	4,4'-DDT	0.0000072	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	4,6-Dinitro-2-methylphenol	2.6	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	4-Bromophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	4-Chloro-3-methylphenol	1.2	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	4-Chloroaniline	2.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	4-Chlorophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	4-Nitrophenol	2.2	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Acenaphthene	1.7	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Acenaphthylene	1.9	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Acrolein	35.3	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Acrylonitrile	26.9	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Aldrin	0.000001	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Anthracene	1.2	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Arsenic	0.013	mg/L		Metals	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Barium	0.0085	mg/L	I	Metals	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Benzene	2.6	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Benzo(a)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Benzo(a)pyrene	1.2	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Benzo(b)fluoranthene	1.2	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Benzo(g,h,i)perylene	1.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Benzo(k)fluoranthene	1.2	ug/L	I	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Bromoform	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Bromomethane	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Butylbenzylphthalate	1.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Carbon tetrachloride	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Chlordane (Technical)	0.00016	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Chlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Chloroethane	3.6	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Chloroform	3	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Chloromethane	2.8	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Chromium	0.0034	mg/L	I	Metals	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Chrysene	0.74	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8151	Dalapon	0.86	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Di-n-butylphthalate	0.82	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Di-n-octylphthalate	1.8	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Dibenz(a,h)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Dibenzofuran	1.3	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Dibromochloromethane	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8151	Dicamba	0.06	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Dieldrin	0.000001	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Diethylphthalate	1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Dimethylphthalate	3.2	ug/L	I	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8151	Dinoseb	0.11	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Endosulfan I	0.0000014	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Endosulfan II	0.0000014	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Endosulfan sulfate	0.0000012	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Endrin	0.0000034	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Endrin aldehyde	0.000014	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Ethylbenzene	2.8	ug/L	U	Chemical	SPLP

Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Fluoranthene	1.1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Fluorene	1.1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Heptachlor	0.000003	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Heptachlor epoxide	0.0000008	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Hexachloro-1,3-butadiene	2.2	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Hexachlorobenzene	1.6	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Hexachlorocyclopentadiene	2.6	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Hexachloroethane	1.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	1.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Isophorone	1.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Lead	0.005	mg/L	U	Metals	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 7470	Mercury	0.0001	mg/L	U	Metals	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Methoxychlor	0.000014	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Methyl-tert-butyl ether	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Methylene Chloride	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	N-Nitroso-di-n-propylamine	1.9	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	N-Nitrosodimethylamine	1.9	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	N-Nitrosodiphenylamine	1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Naphthalene	1.6	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Nitrobenzene	2.2	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Pentachlorophenol	1.3	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8151	Pentachlorophenol	0.034	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Phenanthrene	1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Phenol	1.1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8151	Picloram	0.038	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	Pyrene	1.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Tetrachloroethene	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Toluene	2.7	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Toxaphene	0.00057	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Trichloroethene	2.8	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Vinyl chloride	2.7	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	Xylene (Total)	5.1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	alpha-BHC	0.0000006	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	beta-BHC	0.000001	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	bis(2-Chloroethoxy)methane	5.9	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	bis(2-Chloroethyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	bis(2-Chloroisopropyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270	bis(2-Ethylhexyl)phthalate	1.6	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	cis-1,2-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	cis-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	delta-BHC	0.0000008	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	gamma-BHC (Lindane)	0.0000004	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	trans-1,2-Dichloroethene	3	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8260	trans-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,1,1-Trichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,1,2-Trichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,1-Dichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,1-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,2,4-Trichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	1,2,4-Trichlorobenzene	1.7	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,2-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	1,2-Dichlorobenzene	1.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,2-Dichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,2-Dichloropropane	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	1,2-Diphenylhydrazine		ug/L	*	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,3-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	1,3-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	1,4-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	1,4-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8151	2,4,5-TP (Silvex)	0.098	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	2,4,6-Trichlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8151	2,4-D	0.45	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8151	2,4-DB	1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	2,4-Dichlorophenol	1.1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	2,4-Dimethylphenol	3.2	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	2,4-Dinitrophenol	3.1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	2,4-Dinitrotoluene	1.1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	2,6-Dinitrotoluene	2.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	2-Chloroethylvinyl ether	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	2-Chloronaphthalene	1.6	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	2-Chlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	2-Nitrophenol	1.6	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	3,3'-Dichlorobenzidine	1.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	4,4'-DDD	0.0000038	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	4,4'-DDE	0.0000018	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	4,4'-DDT	0.0000072	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	4,6-Dinitro-2-methylphenol	2.6	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	4-Bromophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	4-Chloro-3-methylphenol	1.2	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	4-Chloroaniline	2.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	4-Chlorophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	4-Nitrophenol	2.2	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Acenaphthene	1.7	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Acenaphthylene	1.9	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Acrolein	35.3	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Acrylonitrile	26.9	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Aldrin	0.000001	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Anthracene	1.2	ug/L	U	Chemical	SPLP

Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Arsenic	0.017	mg/L		Metals	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Barium	0.005	mg/L	U	Metals	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Benzene	2.6	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Benzo(a)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Benzo(a)pyrene	1.2	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Benzo(b)fluoranthene	1.2	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Benzo(g,h,i)perylene	1.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Benzo(k)fluoranthene	1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Bromoform	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Bromomethane	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Butylbenzylphthalate	1.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Carbon tetrachloride	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Chlordane (Technical)	0.00016	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Chlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Chloroethane	3.6	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Chloroform	3	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Chloromethane	2.8	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Chromium	0.0025	mg/L	U	Metals	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Chrysene	0.74	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8151	Dalapon	0.86	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Di-n-butylphthalate	0.82	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Di-n-octylphthalate	1.8	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Dibenz(a,h)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Dibenzofuran	1.3	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Dibromochloromethane	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8151	Dicamba	0.06	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Dieldrin	0.000001	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Diethylphthalate	1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Dimethylphthalate	3.8	ug/L	I	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8151	Dinoseb	0.11	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Endosulfan I	0.0000014	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Endosulfan II	0.0000014	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Endosulfan sulfate	0.0000012	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Endrin	0.0000034	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Endrin aldehyde	0.000014	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Ethylbenzene	2.8	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Fluoranthene	1.1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Fluorene	1.1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Heptachlor	0.000003	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Heptachlor epoxide	0.0000008	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Hexachloro-1,3-butadiene	2.2	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Hexachlorobenzene	1.6	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Hexachlorocyclopentadiene	2.6	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Hexachloroethane	1.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	1.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Isophorone	1.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Lead	0.005	mg/L	U	Metals	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 7470	Mercury	0.0001	mg/L	U	Metals	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Methoxychlor	0.000014	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Methyl-tert-butyl ether	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Methylene Chloride	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	N-Nitroso-di-n-propylamine	1.9	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	N-Nitrosodimethylamine	1.9	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	N-Nitrosodiphenylamine	1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Naphthalene	1.6	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Nitrobenzene	2.2	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Pentachlorophenol	1.3	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8151	Pentachlorophenol	0.034	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Phenanthrene	1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Phenol	1.1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8151	Picloram	0.038	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	Pyrene	1.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Tetrachloroethene	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Toluene	2.7	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Toxaphene	0.00057	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Trichloroethene	2.8	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Vinyl chloride	2.7	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	Xylene (Total)	5.1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	alpha-BHC	0.0000006	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	beta-BHC	0.000001	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	bis(2-Chloroethoxy)methane	5.9	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	bis(2-Chloroethyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	bis(2-Chloroisopropyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270	bis(2-Ethylhexyl)phthalate	1.6	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	cis-1,2-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	cis-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	delta-BHC	0.0000008	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	gamma-BHC (Lindane)	0.0000004	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	trans-1,2-Dichloroethene	3	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8260	trans-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,1,1-Trichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,1,2-Trichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,1-Dichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,1-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,2,4-Trichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	1,2,4-Trichlorobenzene	1.7	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,2-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP

Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	1,2-Dichlorobenzene	1.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,2-Dichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,2-Dichloropropane	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	1,2-Diphenylhydrazine		ug/L	*	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,3-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	1,3-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	1,4-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	1,4-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8151	2,4,5-TP (Silvex)	0.098	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	2,4,6-Trichlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8151	2,4-D	0.45	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8151	2,4-DB	1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	2,4-Dichlorophenol	1.1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	2,4-Dimethylphenol	3.2	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	2,4-Dinitrophenol	3.1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	2,4-Dinitrotoluene	1.1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	2,6-Dinitrotoluene	2.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	2-Chloroethylvinyl ether	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	2-Chloronaphthalene	1.6	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	2-Chlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	2-Nitrophenol	1.6	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	3,3'-Dichlorobenzidine	1.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	4,4'-DDD	0.0000038	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	4,4'-DDE	0.0000018	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	4,4'-DDT	0.0000072	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	4,6-Dinitro-2-methylphenol	2.6	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	4-Bromophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	4-Chloro-3-methylphenol	1.2	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	4-Chloroaniline	2.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	4-Chlorophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	4-Nitrophenol	2.2	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Acenaphthene	1.7	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Acenaphthylene	1.9	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Acrolein	35.3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Acrylonitrile	26.9	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Aldrin	0.0000001	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Anthracene	1.2	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Arsenic	0.012	mg/L		Metals	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Barium	0.011	mg/L		Metals	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Benzene	2.6	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Benzo(a)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Benzo(a)pyrene	1.2	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Benzo(b)fluoranthene	1.2	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Benzo(g,h,i)perylene	1.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Benzo(k)fluoranthene	1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Bromoform	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Bromomethane	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Butylbenzylphthalate	1.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Carbon tetrachloride	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Chlordane (Technical)	0.00016	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Chlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Chloroethane	3.6	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Chloroform	3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Chloromethane	2.8	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Chromium	0.0062	mg/L		Metals	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Chrysene	0.74	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8151	Dalapon	0.86	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Di-n-butylphthalate	0.82	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Di-n-octylphthalate	1.8	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Dibenz(a,h)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Dibenzofuran	1.3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Dibromochloromethane	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8151	Dicamba	0.06	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Dieldrin	0.000001	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Diethylphthalate	1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Dimethylphthalate	1.3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8151	Dinoseb	0.11	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Endosulfan I	0.0000014	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Endosulfan II	0.0000014	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Endosulfan sulfate	0.0000012	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Endrin	0.0000034	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Endrin aldehyde	0.000014	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Ethylbenzene	2.8	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Fluoranthene	1.1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Fluorene	1.1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Heptachlor	0.000003	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Heptachlor epoxide	0.0000008	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Hexachloro-1,3-butadiene	2.2	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Hexachlorobenzene	1.6	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Hexachlorocyclopentadiene	2.6	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Hexachloroethane	1.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	1.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Isophorone	1.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Lead	0.0064	mg/L	I	Metals	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 7470	Mercury	0.0001	mg/L	U	Metals	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Methoxychlor	0.000014	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Methyl-tert-butyl ether	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Methylene Chloride	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	N-Nitroso-di-n-propylamine	1.9	ug/L	U	Chemical	SPLP

Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	N-Nitrosodimethylamine	1.9	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	N-Nitrosodiphenylamine	1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Naphthalene	1.6	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Nitrobenzene	2.2	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Pentachlorophenol	1.3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8151	Pentachlorophenol	0.034	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Phenanthrene	1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Phenol	1.1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8151	Picloram	0.038	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	Pyrene	1.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Tetrachloroethene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Toluene	2.7	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Toxaphene	0.00057	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Trichloroethene	2.8	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Vinyl chloride	2.7	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	Xylene (Total)	5.1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	alpha-BHC	0.0000006	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	beta-BHC	0.000001	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	bis(2-Chloroethoxy)methane	5.9	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	bis(2-Chloroethyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	bis(2-Chloroisopropyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270	bis(2-Ethylhexyl)phthalate	1.6	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	cis-1,2-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	cis-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	delta-BHC	0.0000008	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	gamma-BHC (Lindane)	0.0000004	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	trans-1,2-Dichloroethene	3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8260	trans-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,1,1-Trichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,1,2-Trichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,1-Dichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,1-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,2,4-Trichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	1,2,4-Trichlorobenzene	1.7	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,2-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	1,2-Dichlorobenzene	1.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,2-Dichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,2-Dichloropropane	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	1,2-Diphenylhydrazine		ug/L	*	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,3-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	1,3-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	1,4-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	1,4-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8151	2,4,5-TP (Silvex)	0.098	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	2,4,6-Trichlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8151	2,4-D	0.45	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8151	2,4-DB	1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	2,4-Dichlorophenol	1.1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	2,4-Dimethylphenol	3.2	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	2,4-Dinitrophenol	3.1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	2,4-Dinitrotoluene	1.1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	2,6-Dinitrotoluene	2.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	2-Chloroethylvinyl ether	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	2-Chloronaphthalene	1.6	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	2-Chlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	2-Nitrophenol	1.6	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	3,3'-Dichlorobenzidine	1.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	4,4'-DDD	0.0000038	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	4,4'-DDE	0.0000018	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	4,4'-DDT	0.0000072	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	4,6-Dinitro-2-methylphenol	2.6	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	4-Bromophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	4-Chloro-3-methylphenol	1.2	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	4-Chloroaniline	2.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	4-Chlorophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	4-Nitrophenol	2.2	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Acenaphthene	1.7	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Acenaphthylene	1.9	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Acrolein	35.3	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Acrylonitrile	26.9	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Aldrin	0.000001	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Anthracene	1.2	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Arsenic	0.0072	mg/L	I	Metals	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Barium	0.005	mg/L	U	Metals	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Benzene	2.6	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Benzo(a)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Benzo(a)pyrene	1.2	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Benzo(b)fluoranthene	1.2	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Benzo(g,h,i)perylene	1.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Benzo(k)fluoranthene	1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Bromoform	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Bromomethane	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Butylbenzylphthalate	1.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Carbon tetrachloride	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Chlordane (Technical)	0.00016	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Chlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Chloroethane	3.6	ug/L	U	Chemical	SPLP

Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Chloroform	3	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Chloromethane	2.8	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Chromium	0.0025	mg/L	U	Metals	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Chrysene	0.74	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8151	Dalapon	0.86	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Di-n-butylphthalate	0.82	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Di-n-octylphthalate	1.8	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Dibenz(a,h)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Dibenzofuran	1.3	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Dibromochloromethane	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8151	Dicamba	0.06	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Dieldrin	0.000001	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Diethylphthalate	1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Dimethylphthalate	3.3	ug/L	I	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8151	Dinoseb	0.11	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Endosulfan I	0.0000014	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Endosulfan II	0.0000014	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Endosulfan sulfate	0.0000012	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Endrin	0.0000034	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Endrin aldehyde	0.000014	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Ethylbenzene	2.8	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Fluoranthene	1.1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Fluorene	1.1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Heptachlor	0.000003	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Heptachlor epoxide	0.0000008	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Hexachloro-1,3-butadiene	2.2	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Hexachlorobenzene	1.6	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Hexachlorocyclopentadiene	2.6	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Hexachloroethane	1.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	1.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Isophorone	1.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Lead	0.005	mg/L	U	Metals	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 7470	Mercury	0.0001	mg/L	U	Metals	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Methoxychlor	0.000014	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Methyl-tert-butyl ether	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Methylene Chloride	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	N-Nitroso-di-n-propylamine	1.9	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	N-Nitrosodimethylamine	1.9	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	N-Nitrosodiphenylamine	1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Naphthalene	1.6	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Nitrobenzene	2.2	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Pentachlorophenol	1.3	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8151	Pentachlorophenol	0.034	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Phenanthrene	1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Phenol	1.1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8151	Picloram	0.038	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	Pyrene	1.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Tetrachloroethene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Toluene	2.7	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Toxaphene	0.00057	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Trichloroethene	2.8	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Vinyl chloride	2.7	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	Xylene (Total)	5.1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	alpha-BHC	0.0000006	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	beta-BHC	0.000001	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	bis(2-Chloroethoxy)methane	5.9	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	bis(2-Chloroethyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	bis(2-Chloroisopropyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270	bis(2-Ethylhexyl)phthalate	1.6	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	cis-1,2-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	cis-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	delta-BHC	0.0000008	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	gamma-BHC (Lindane)	0.0000004	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	trans-1,2-Dichloroethene	3	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8260	trans-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,1,1-Trichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,1,2-Trichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,1-Dichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,1-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,2,4-Trichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	1,2,4-Trichlorobenzene	1.7	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,2-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	1,2-Dichlorobenzene	1.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,2-Dichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,2-Dichloropropane	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	1,2-Diphenylhydrazine	1.3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,3-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	1,3-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	1,4-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	1,4-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8151	2,4,5-TP (Silvex)	0.098	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	2,4,6-Trichlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8151	2,4-D	0.45	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8151	2,4-DB	1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	2,4-Dichlorophenol	1.1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	2,4-Dimethylphenol	3.2	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	2,4-Dinitrophenol	3.1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	2,4-Dinitrotoluene	1.1	ug/L	U	Chemical	SPLP

Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	2,6-Dinitrotoluene	2.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	2-Chloroethylvinyl ether	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	2-Chloronaphthalene	1.6	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	2-Chlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	2-Nitrophenol	1.6	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	3,3'-Dichlorobenzidine	1.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	4,4'-DDD	0.0000038	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	4,4'-DDE	0.0000018	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	4,4'-DDT	0.0000072	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	4,6-Dinitro-2-methylphenol	2.6	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	4-Bromophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	4-Chloro-3-methylphenol	1.2	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	4-Chloroaniline	2.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	4-Chlorophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	4-Nitrophenol	2.2	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Acenaphthene	1.7	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Acenaphthylene	1.9	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Acrolein	35.3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Acrylonitrile	26.9	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Aldrin	0.000001	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Anthracene	1.2	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Arsenic	0.011	mg/L		Metals	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Barium	0.012	mg/L		Metals	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Benzene	2.6	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Benzo(a)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Benzo(a)pyrene	1.2	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Benzo(b)fluoranthene	1.2	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Benzo(g,h,i)perylene	1.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Benzo(k)fluoranthene	1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Bromoform	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Bromomethane	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Butylbenzylphthalate	1.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Carbon tetrachloride	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Chlordane (Technical)	0.00016	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Chlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Chloroethane	3.6	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Chloroform	3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Chloromethane	2.8	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Chromium	0.003	mg/L	I	Metals	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Chrysene	0.74	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8151	Dalapon	0.86	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Di-n-butylphthalate	0.82	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Di-n-octylphthalate	1.8	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Dibenz(a,h)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Dibenzofuran	1.3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Dibromochloromethane	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8151	Dicamba	0.06	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Dieldrin	0.000001	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Diethylphthalate	1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Dimethylphthalate	1.7	ug/L	I	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8151	Dinoseb	0.11	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Endosulfan I	0.0000014	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Endosulfan II	0.0000014	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Endosulfan sulfate	0.0000012	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Endrin	0.0000034	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Endrin aldehyde	0.000014	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Ethylbenzene	2.8	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Fluoranthene	1.1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Fluorene	1.1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Heptachlor	0.000003	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Heptachlor epoxide	0.0000008	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Hexachloro-1,3-butadiene	2.2	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Hexachlorobenzene	1.6	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Hexachlorocyclopentadiene	2.6	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Hexachloroethane	1.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	1.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Isophorone	1.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Lead	0.005	mg/L	U	Metals	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 7470	Mercury	0.0001	mg/L	U	Metals	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Methoxychlor	0.000014	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Methyl-tert-butyl ether	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Methylene Chloride	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	N-Nitroso-di-n-propylamine	1.9	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	N-Nitrosodimethylamine	1.9	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	N-Nitrosodiphenylamine	1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Naphthalene	1.6	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Nitrobenzene	2.2	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Pentachlorophenol	1.3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8151	Pentachlorophenol	0.034	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Phenanthrene	1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Phenol	1.1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8151	Picloram	0.038	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	Pyrene	1.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Tetrachloroethene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Toluene	2.7	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Toxaphene	0.00057	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Trichloroethene	2.8	ug/L	U	Chemical	SPLP

Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Vinyl chloride	2.7	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	Xylene (Total)	5.1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	alpha-BHC	0.0000006	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	beta-BHC	0.000001	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	bis(2-Chloroethoxy)methane	5.9	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	bis(2-Chloroethyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	bis(2-Chloroisopropyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270	bis(2-Ethylhexyl)phthalate	1.6	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	cis-1,2-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	cis-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	delta-BHC	0.0000008	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	gamma-BHC (Lindane)	0.0000004	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	trans-1,2-Dichloroethene	3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8260	trans-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,1,1-Trichloroethane	5.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,1,2-Trichloroethane	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,1-Dichloroethane	5.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,1-Dichloroethene	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,2,4-Trichlorobenzene	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	1,2,4-Trichlorobenzene	1.7	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,2-Dichlorobenzene	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	1,2-Dichlorobenzene	1.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,2-Dichloroethane	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,2-Dichloropropane	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	1,2-Diphenylhydrazine	1.3	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,3-Dichlorobenzene	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	1,3-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	1,4-Dichlorobenzene	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	1,4-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8151	2,4,5-TP (Silvex)	0.098	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	2,4,6-Trichlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8151	2,4-D	0.45	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8151	2,4-DB	1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	2,4-Dichlorophenol	1.1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	2,4-Dimethylphenol	3.2	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	2,4-Dinitrophenol	3.1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	2,4-Dinitrotoluene	1.1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	2,6-Dinitrotoluene	2.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	2-Chloroethylvinyl ether	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	2-Chloronaphthalene	1.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	2-Chlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	2-Nitrophenol	1.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	3,3'-Dichlorobenzidine	1.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	4,4'-DDD	0.0000038	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	4,4'-DDE	0.0000018	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	4,4'-DDT	0.0000072	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	4,6-Dinitro-2-methylphenol	2.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	4-Bromophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	4-Chloro-3-methylphenol	1.2	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	4-Chloroaniline	2.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	4-Chlorophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	4-Nitrophenol	2.2	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Acenaphthene	1.7	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Acenaphthylene	1.9	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Acrolein	70.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Acrylonitrile	53.7	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Aldrin	0.000001	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Anthracene	1.2	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Arsenic	0.011	mg/L		Metals	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Barium	0.021	mg/L		Metals	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Benzene	5.1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Benzo(a)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Benzo(a)pyrene	1.2	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Benzo(b)fluoranthene	1.2	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Benzo(g,h,i)perylene	1.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Benzo(k)fluoranthene	1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Bromoform	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Bromomethane	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Butylbenzylphthalate	1.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Carbon tetrachloride	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Chlordane (Technical)	0.00016	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Chlorobenzene	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Chloroethane	7.2	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Chloroform	5.9	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Chloromethane	5.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Chromium	0.0091	mg/L		Metals	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Chrysene	0.74	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8151	Dalapon	0.86	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Di-n-butylphthalate	0.82	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Di-n-octylphthalate	1.8	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Dibenz(a,h)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Dibenzofuran	1.3	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Dibromochloromethane	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8151	Dicamba	0.06	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Dieldrin	0.000001	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Diethylphthalate	1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Dimethylphthalate	5.9	ug/L	I	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8151	Dinoseb	0.11	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Endosulfan I	0.0000014	mg/L	U	Chemical	SPLP

Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Endosulfan II	0.0000014	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Endosulfan sulfate	0.0000012	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Endrin	0.0000034	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Endrin aldehyde	0.000014	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Ethylbenzene	5.7	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Fluoranthene	1.1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Fluorene	1.1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Heptachlor	0.000003	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Heptachlor epoxide	0.0000008	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Hexachloro-1,3-butadiene	2.2	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Hexachlorobenzene	1.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Hexachlorocyclopentadiene	2.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Hexachloroethane	1.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	1.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Isophorone	1.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Lead	0.005	mg/L	U	Metals	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 7470	Mercury	0.0001	mg/L	U	Metals	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Methoxychlor	0.000014	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Methyl-tert-butyl ether	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Methylene Chloride	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	N-Nitroso-di-n-propylamine	1.9	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	N-Nitrosodimethylamine	1.9	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	N-Nitrosodiphenylamine	1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Naphthalene	1.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Nitrobenzene	2.2	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Pentachlorophenol	1.3	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8151	Pentachlorophenol	0.034	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Phenanthrene	1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Phenol	1.1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8151	Picloram	0.038	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	Pyrene	1.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Tetrachloroethene	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Toluene	5.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Toxaphene	0.00057	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Trichloroethene	5.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Vinyl chloride	5.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	Xylene (Total)	10.3	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	alpha-BHC	0.0000006	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	beta-BHC	0.000001	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	bis(2-Chloroethoxy)methane	5.9	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	bis(2-Chloroethyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	bis(2-Chloroisopropyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270	bis(2-Ethylhexyl)phthalate	1.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	cis-1,2-Dichloroethene	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	cis-1,3-Dichloropropene	5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	delta-BHC	0.0000008	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	gamma-BHC (Lindane)	0.0000004	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	trans-1,2-Dichloroethene	6.1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8260	trans-1,3-Dichloropropene	5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,1,1-Trichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,1,2-Trichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,1-Dichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,1-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,2,4-Trichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	1,2,4-Trichlorobenzene	1.7	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,2-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	1,2-Dichlorobenzene	1.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,2-Dichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,2-Dichloropropane	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	1,2-Diphenylhydrazine	ug/L	*	Chemical	SPLP	
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,3-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	1,3-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	1,4-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	1,4-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8151	2,4,5-TP (Silvex)	0.098	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	2,4,6-Trichlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8151	2,4-D	0.45	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8151	2,4-DB	1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	2,4-Dichlorophenol	1.1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	2,4-Dimethylphenol	3.2	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	2,4-Dinitrophenol	3.1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	2,4-Dinitrotoluene	1.1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	2,6-Dinitrotoluene	2.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	2-Chloroethylvinyl ether	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	2-Chloronaphthalene	1.6	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	2-Chlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	2-Nitrophenol	1.6	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	3,3'-Dichlorobenzidine	1.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	4,4'-DDD	0.0000038	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	4,4'-DDE	0.0000018	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	4,4'-DDT	0.0000072	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	4,6-Dinitro-2-methylphenol	2.6	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	4-Bromophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	4-Chloro-3-methylphenol	1.2	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	4-Chloroaniline	2.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	4-Chlorophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	4-Nitrophenol	2.2	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Acenaphthene	1.7	ug/L	U	Chemical	SPLP

Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Acenaphthylene	1.9	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Acrolein	35.3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Acrylonitrile	26.9	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Aldrin	0.000001	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Anthracene	1.2	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Arsenic	0.013	mg/L		Metals	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Barium	0.017	mg/L		Metals	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Benzene	2.6	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Benzo(a)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Benzo(a)pyrene	1.2	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Benzo(b)fluoranthene	1.2	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Benzo(g,h,i)perylene	1.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Benzo(k)fluoranthene	1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Bromoform	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Bromomethane	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Butylbenzylphthalate	1.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Carbon tetrachloride	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Chlordane (Technical)	0.00016	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Chlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Chloroethane	3.6	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Chloroform	3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Chloromethane	2.8	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Chromium	0.0093	mg/L		Metals	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Chrysene	0.74	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8151	Dalapon	0.86	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Di-n-butylphthalate	0.82	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Di-n-octylphthalate	1.8	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Dibenz(a,h)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Dibenzofuran	1.3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Dibromochloromethane	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8151	Dicamba	0.06	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Dieldrin	0.000001	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Diethylphthalate	1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Dimethylphthalate	2.7	ug/L	I	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8151	Dinoseb	0.11	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Endosulfan I	0.0000014	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Endosulfan II	0.0000014	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Endosulfan sulfate	0.0000012	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Endrin	0.0000034	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Endrin aldehyde	0.000014	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Ethylbenzene	2.8	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Fluoranthene	1.1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Fluorene	1.1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Heptachlor	0.000003	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Heptachlor epoxide	0.0000008	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Hexachloro-1,3-butadiene	2.2	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Hexachlorobenzene	1.6	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Hexachlorocyclopentadiene	2.6	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Hexachloroethane	1.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	1.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Isophorone	1.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Lead	0.005	mg/L	U	Metals	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 7470	Mercury	0.0001	mg/L	U	Metals	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Methoxychlor	0.000014	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Methyl-tert-butyl ether	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Methylene Chloride	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	N-Nitroso-di-n-propylamine	1.9	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	N-Nitrosodimethylamine	1.9	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	N-Nitrosodiphenylamine	1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Naphthalene	1.6	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Nitrobenzene	2.2	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Pentachlorophenol	1.3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8151	Pentachlorophenol	0.034	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Phenanthrene	1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Phenol	1.1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8151	Picloram	0.038	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	Pyrene	1.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Tetrachloroethene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Toluene	2.7	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Toxaphene	0.00057	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Trichloroethene	2.8	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Vinyl chloride	2.7	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	Xylene (Total)	5.1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	alpha-BHC	0.0000006	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	beta-BHC	0.000001	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	bis(2-Chloroethoxy)methane	5.9	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	bis(2-Chloroethyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	bis(2-Chloroisopropyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270	bis(2-Ethylhexyl)phthalate	1.6	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	cis-1,2-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	cis-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	delta-BHC	0.0000008	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	gamma-BHC (Lindane)	0.0000004	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	trans-1,2-Dichloroethene	3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8260	trans-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,1,1-Trichloroethane	41.1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,1,2-Trichloroethane	37.5	ug/L	U	Chemical	SPLP

Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,1-Dichloroethane	41	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,1-Dichloroethene	37.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,2,4-Trichlorobenzene	37.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	1,2,4-Trichlorobenzene	1.7	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,2-Dichlorobenzene	37.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	1,2-Dichlorobenzene	1.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,2-Dichloroethane	37.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,2-Dichloropropane	37.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,3-Dichlorobenzene	37.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	1,3-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	1,4-Dichlorobenzene	37.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	1,4-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8151	2,4,5-TP (Silvex)	0.098	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	2,4,6-Trichlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8151	2,4-D	0.45	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8151	2,4-DB	1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	2,4-Dichlorophenol	1.1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	2,4-Dimethylphenol	3.2	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	2,4-Dinitrophenol	3.1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	2,4-Dinitrotoluene	1.1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	2,6-Dinitrotoluene	2.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	2-Chloroethylvinyl ether	37.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	2-Chloronaphthalene	1.6	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	2-Chlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	2-Nitrophenol	1.6	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	3,3'-Dichlorobenzidine	1.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	4,4'-DDD	0.0000038	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	4,4'-DDE	0.0000018	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	4,4'-DDT	0.0000072	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	4,6-Dinitro-2-methylphenol	2.6	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	4-Bromophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	4-Chloro-3-methylphenol	1.2	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	4-Chloroaniline	2.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	4-Chlorophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	4-Nitrophenol	2.2	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Acenaphthene	1.7	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Acenaphthylene	1.9	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Acrolein	529	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Acrylonitrile	403	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Aldrin	0.000001	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Anthracene	1.2	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Arsenic	0.0053	mg/L	I	Metals	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Barium	0.0064	mg/L	I	Metals	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Benzene	38.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Benzo(a)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Benzo(a)pyrene	1.2	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Benzo(b)fluoranthene	1.2	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Benzo(g,h,i)perylene	1.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Benzo(k)fluoranthene	1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Bromoform	37.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Bromomethane	37.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Butylbenzylphthalate	1.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Carbon tetrachloride	37.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Chlordane (Technical)	0.000016	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Chlorobenzene	37.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Chloroethane	53.8	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Chloroform	44.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Chloromethane	42	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Chromium	0.0027	mg/L	I	Metals	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Chrysene	0.74	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8151	Dalapon	0.86	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Di-n-butylphthalate	0.82	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Di-n-octylphthalate	1.8	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Dibenz(a,h)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Dibenzofuran	1.3	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Dibromochloromethane	37.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8151	Dicamba	0.06	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Dieldrin	0.000001	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Diethylphthalate	1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Dimethylphthalate	2	ug/L	I	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8151	Dinoseb	0.11	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Endosulfan I	0.0000014	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Endosulfan II	0.0000014	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Endosulfan sulfate	0.0000012	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Endrin	0.0000034	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Endrin aldehyde	0.000014	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Ethylbenzene	42.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Fluoranthene	1.1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Fluorene	1.1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Heptachlor	0.000003	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Heptachlor epoxide	0.0000008	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Hexachloro-1,3-butadiene	2.2	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Hexachlorobenzene	1.6	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Hexachlorocyclopentadiene	2.6	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Hexachloroethane	1.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	1.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Isophorone	1.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Lead	0.005	mg/L	U	Metals	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 7470	Mercury	0.0001	mg/L	U	Metals	SPLP

Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Methoxychlor	0.000014	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Methyl-tert-butyl ether	37.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Methylene Chloride	37.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	N-Nitroso-di-n-propylamine	1.9	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	N-Nitrosodimethylamine	1.9	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	N-Nitrosodiphenylamine	1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Naphthalene	1.6	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Nitrobenzene	2.2	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Pentachlorophenol	1.3	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8151	Pentachlorophenol	0.034	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Phenanthrene	1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Phenol	1.1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8151	Picloram	0.038	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	Pyrene	1.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Tetrachloroethene	37.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Toluene	40.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	Toxaphene	0.00057	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Trichloroethene	42.3	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Vinyl chloride	40.4	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	Xylene (Total)	77.1	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	alpha-BHC	0.0000006	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	beta-BHC	0.0000001	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	bis(2-Chloroethoxy)methane	5.9	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	bis(2-Chloroethyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	bis(2-Chloroisopropyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8270	bis(2-Ethylhexyl)phthalate	1.6	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	cis-1,2-Dichloroethene	37.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	cis-1,3-Dichloropropene	37.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	delta-BHC	0.0000008	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8081	gamma-BHC (Lindane)	0.0000004	mg/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	trans-1,2-Dichloroethene	45.8	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp C	Area 1 Comp	EPA 8260	trans-1,3-Dichloropropene	37.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,1,1-Trichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,1,2-Trichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,1-Dichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,1-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,2,4-Trichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	1,2,4-Trichlorobenzene	1.7	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,2-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	1,2-Dichlorobenzene	1.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,2-Dichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,2-Dichloropropane	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,3-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	1,3-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	1,4-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	1,4-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8151	2,4,5-TP (Silvex)	0.098	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	2,4,6-Trichlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8151	2,4-D	0.45	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8151	2,4-DB	1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	2,4-Dichlorophenol	1.1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	2,4-Dimethylphenol	3.2	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	2,4-Dinitrophenol	3.1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	2,4-Dinitrotoluene	1.1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	2,6-Dinitrotoluene	2.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	2-Chloroethylvinyl ether	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	2-Chloronaphthalene	1.6	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	2-Chlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	2-Nitrophenol	1.6	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	3,3'-Dichlorobenzidine	1.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	4,4'-DDD	0.0000038	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	4,4'-DDE	0.0000018	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	4,4'-DDT	0.0000072	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	4,6-Dinitro-2-methylphenol	2.6	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	4-Bromophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	4-Chloro-3-methylphenol	1.2	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	4-Chloroaniline	2.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	4-Chlorophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	4-Nitrophenol	2.2	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Acenaphthene	1.7	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Acenaphthylene	1.9	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Acrolein	35.3	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Acrylonitrile	26.9	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Aldrin	0.000001	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Anthracene	1.2	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Arsenic	0.005	mg/L	U	Metals	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Barium	0.005	mg/L	U	Metals	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Benzene	2.6	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Benzo(a)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Benzo(a)pyrene	1.2	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Benzo(b)fluoranthene	1.2	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Benzo(g,h,i)perylene	1.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Benzo(k)fluoranthene	1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Bromoform	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Bromomethane	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Butylbenzylphthalate	1.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Carbon tetrachloride	2.5	ug/L	U	Chemical	SPLP

Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Chlordane (Technical)	0.00016	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Chlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Chloroethane	3.6	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Chloroform	3	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Chloromethane	2.8	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Chromium	0.0025	mg/L	U	Metals	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Chrysene	0.74	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8151	Dalapon	0.86	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Di-n-butylphthalate	0.82	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Di-n-octylphthalate	1.8	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Dibenz(a,h)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Dibenzofuran	1.3	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Dibromochloromethane	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8151	Dicamba	0.06	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Dieldrin	0.000001	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Diethylphthalate	1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Dimethylphthalate	4.7	ug/L	I	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8151	Dinoseb	0.11	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Endosulfan I	0.0000014	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Endosulfan II	0.0000014	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Endosulfan sulfate	0.0000012	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Endrin	0.0000034	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Endrin aldehyde	0.000014	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Ethylbenzene	2.8	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Fluoranthene	1.1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Fluorene	1.1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Heptachlor	0.000003	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Heptachlor epoxide	0.0000008	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Hexachloro-1,3-butadiene	2.2	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Hexachlorobenzene	1.6	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Hexachlorocyclopentadiene	2.6	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Hexachloroethane	1.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	1.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Isophorone	1.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Lead	0.005	mg/L	U	Metals	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 7470	Mercury	0.0001	mg/L	U	Metals	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Methoxychlor	0.000014	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Methyl-tert-butyl ether	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Methylene Chloride	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	N-Nitroso-di-n-propylamine	1.9	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	N-Nitrosodimethylamine	1.9	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	N-Nitrosodiphenylamine	1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Naphthalene	1.6	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Nitrobenzene	2.2	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Pentachlorophenol	1.3	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8151	Pentachlorophenol	0.034	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Phenanthrene	1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Phenol	1.1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8151	Picloram	0.038	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	Pyrene	1.4	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Tetrachloroethene	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Toluene	2.7	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	Toxaphene	0.00057	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Trichloroethene	2.8	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Vinyl chloride	2.7	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	Xylene (Total)	5.1	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	alpha-BHC	0.0000006	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	beta-BHC	0.000001	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	bis(2-Chloroethoxy)methane	5.9	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	bis(2-Chloroethyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	bis(2-Chloroisopropyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8270	bis(2-Ethylhexyl)phthalate	1.6	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	cis-1,2-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	cis-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	delta-BHC	0.0000008	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8081	gamma-BHC (Lindane)	0.0000004	mg/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	trans-1,2-Dichloroethene	3	ug/L	U	Chemical	SPLP
Area 2	Area 2 Comp C	Area 2 Comp	EPA 8260	trans-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,1,1-Trichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,1,2-Trichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,1-Dichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,1-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,2,4-Trichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	1,2,4-Trichlorobenzene	1.7	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,2-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	1,2-Dichlorobenzene	1.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,2-Dichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,2-Dichloropropane	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,3-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	1,3-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	1,4-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	1,4-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8151	2,4,5-TP (Silvex)	0.098	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	2,4,6-Trichlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8151	2,4-D	0.45	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8151	2,4-DB	1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	2,4-Dichlorophenol	1.1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	2,4-Dimethylphenol	3.2	ug/L	U	Chemical	SPLP

Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	2,4-Dinitrophenol	3.1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	2,4-Dinitrotoluene	1.1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	2,6-Dinitrotoluene	2.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	2-Chloroethylvinyl ether	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	2-Chloronaphthalene	1.6	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	2-Chlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	2-Nitrophenol	1.6	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	3,3'-Dichlorobenzidine	1.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	4,4'-DDD	0.0000038	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	4,4'-DDE	0.0000018	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	4,4'-DDT	0.0000072	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	4,6-Dinitro-2-methylphenol	2.6	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	4-Bromophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	4-Chloro-3-methylphenol	1.2	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	4-Chloroaniline	2.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	4-Chlorophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	4-Nitrophenol	2.2	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Acenaphthene	1.7	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Acenaphthylene	1.9	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Acrolein	35.3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Acrylonitrile	26.9	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Aldrin	0.000001	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Anthracene	1.2	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Arsenic	0.005	mg/L	U	Metals	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Barium	0.005	mg/L	U	Metals	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Benzene	2.6	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Benzo(a)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Benzo(a)pyrene	1.2	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Benzo(b)fluoranthene	1.2	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Benzo(g,h,i)perylene	1.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Benzo(k)fluoranthene	1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Bromoform	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Bromomethane	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Butylbenzylphthalate	1.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Carbon tetrachloride	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Chlordane (Technical)	0.00016	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Chlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Chloroethane	3.6	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Chloroform	3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Chloromethane	2.8	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Chromium	0.0025	mg/L	U	Metals	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Chrysene	0.74	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8151	Dalapon	0.86	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Di-n-butylphthalate	0.82	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Di-n-octylphthalate	1.8	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Dibenz(a,h)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Dibenzofuran	1.3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Dibromochloromethane	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8151	Dicamba	0.06	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Dieldrin	0.000001	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Diethylphthalate	1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Dimethylphthalate	5.8	ug/L	I	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8151	Dinoseb	0.11	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Endosulfan I	0.0000014	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Endosulfan II	0.0000014	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Endosulfan sulfate	0.0000012	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Endrin	0.0000034	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Endrin aldehyde	0.000014	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Ethylbenzene	2.8	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Fluoranthene	1.1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Fluorene	1.1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Heptachlor	0.000003	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Heptachlor epoxide	0.0000008	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Hexachloro-1,3-butadiene	2.2	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Hexachlorobenzene	1.6	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Hexachlorocyclopentadiene	2.6	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Hexachloroethane	1.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	1.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Isophorone	1.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Lead	0.005	mg/L	U	Metals	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 7470	Mercury	0.0001	mg/L	U	Metals	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Methoxychlor	0.000014	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Methyl-tert-butyl ether	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Methylene Chloride	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	N-Nitroso-di-n-propylamine	1.9	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	N-Nitrosodimethylamine	1.9	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	N-Nitrosodiphenylamine	1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Naphthalene	1.6	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Nitrobenzene	2.2	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Pentachlorophenol	1.3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8151	Pentachlorophenol	0.034	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Phenanthrene	1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Phenol	1.1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8151	Picloram	0.038	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	Pyrene	1.4	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Tetrachloroethene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Toluene	2.7	ug/L	U	Chemical	SPLP

Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	Toxaphene	0.00057	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Trichloroethene	2.8	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Vinyl chloride	2.7	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	Xylene (Total)	5.1	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	alpha-BHC	0.0000006	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	beta-BHC	0.000001	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	bis(2-Chloroethoxy)methane	5.9	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	bis(2-Chloroethyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	bis(2-Chloroisopropyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8270	bis(2-Ethylhexyl)phthalate	1.6	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	cis-1,2-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	cis-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	delta-BHC	0.0000008	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8081	gamma-BHC (Lindane)	0.0000004	mg/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	trans-1,2-Dichloroethene	3	ug/L	U	Chemical	SPLP
Area 3	Area 3 Comp C	Area 3 Comp	EPA 8260	trans-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,1,1-Trichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,1,2-Trichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,1-Dichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,1-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,2,4-Trichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	1,2,4-Trichlorobenzene	1.7	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,2-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	1,2-Dichlorobenzene	1.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,2-Dichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,2-Dichloropropane	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,3-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	1,3-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	1,4-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	1,4-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8151	2,4,5-TP (Silvex)	0.098	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	2,4,6-Trichlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8151	2,4-D	0.45	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8151	2,4-DB	1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	2,4-Dichlorophenol	1.1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	2,4-Dimethylphenol	3.2	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	2,4-Dinitrophenol	3.1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	2,4-Dinitrotoluene	1.1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	2,6-Dinitrotoluene	2.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	2-Chloroethylvinyl ether	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	2-Chloronaphthalene	1.6	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	2-Chlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	2-Nitrophenol	1.6	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	3,3'-Dichlorobenzidine	1.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	4,4'-DDD	0.0000038	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	4,4'-DDE	0.0000018	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	4,4'-DDT	0.0000072	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	4,6-Dinitro-2-methylphenol	2.6	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	4-Bromophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	4-Chloro-3-methylphenol	1.2	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	4-Chloroaniline	2.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	4-Chlorophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	4-Nitrophenol	2.2	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Acenaphthene	1.7	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Acenaphthylene	1.9	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Acrolein	35.3	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Acrylonitrile	26.9	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Aldrin	0.0000001	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Anthracene	1.2	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Arsenic	0.005	mg/L	U	Metals	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Barium	0.005	mg/L	U	Metals	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Benzene	2.6	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Benzo(a)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Benzo(a)pyrene	1.2	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Benzo(b)fluoranthene	1.2	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Benzo(g,h,i)perylene	1.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Benzo(k)fluoranthene	1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Bromoform	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Bromomethane	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Butylbenzylphthalate	1.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Carbon tetrachloride	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Chlordane (Technical)	0.00016	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Chlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Chloroethane	3.6	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Chloroform	3	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Chloromethane	2.8	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Chromium	0.0025	mg/L	U	Metals	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Chrysene	0.74	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8151	Dalapon	0.86	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Di-n-butylphthalate	0.82	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Di-n-octylphthalate	1.8	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Dibenz(a,h)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Dibenzofuran	1.3	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Dibromochloromethane	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8151	Dicamba	0.06	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Diethrin	0.000001	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Diethylphthalate	1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Dimethylphthalate	3.1	ug/L	I	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8151	Dinoseb	0.11	ug/L	U	Chemical	SPLP

Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Endosulfan I	0.0000014	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Endosulfan II	0.0000014	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Endosulfan sulfate	0.0000012	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Endrin	0.0000034	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Endrin aldehyde	0.0000014	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Ethylbenzene	2.8	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Fluoranthene	1.1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Fluorene	1.1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Heptachlor	0.0000003	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Heptachlor epoxide	0.0000008	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Hexachloro-1,3-butadiene	2.2	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Hexachlorobenzene	1.6	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Hexachlorocyclopentadiene	2.6	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Hexachloroethane	1.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	1.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Isophorone	1.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Lead	0.005	mg/L	U	Metals	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 7470	Mercury	0.0001	mg/L	U	Metals	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Methoxychlor	0.0000014	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Methyl-tert-butyl ether	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Methylene Chloride	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	N-Nitroso-di-n-propylamine	1.9	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	N-Nitrosodimethylamine	1.9	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	N-Nitrosodiphenylamine	1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Naphthalene	1.6	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Nitrobenzene	2.2	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Pentachlorophenol	1.3	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8151	Pentachlorophenol	0.034	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Phenanthrene	1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Phenol	1.1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8151	Picloram	0.038	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	Pyrene	1.4	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Tetrachloroethene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Toluene	2.7	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	Toxaphene	0.00057	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Trichloroethene	2.8	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Vinyl chloride	2.7	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	Xylene (Total)	5.1	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	alpha-BHC	0.0000006	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	beta-BHC	0.0000001	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	bis(2-Chloroethoxy)methane	5.9	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	bis(2-Chloroethyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	bis(2-Chloroisopropyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8270	bis(2-Ethylhexyl)phthalate	1.6	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	cis-1,2-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	cis-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	delta-BHC	0.0000008	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8081	gamma-BHC (Lindane)	0.0000004	mg/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	trans-1,2-Dichloroethene	3	ug/L	U	Chemical	SPLP
Area 4	Area 4 Comp C	Area 4 Comp	EPA 8260	trans-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,1,1-Trichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,1,2-Trichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,1-Dichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,1-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,2,4-Trichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	1,2,4-Trichlorobenzene	1.7	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,2-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	1,2-Dichlorobenzene	1.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,2-Dichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,2-Dichloropropane	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,3-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	1,3-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	1,4-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	1,4-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8151	2,4,5-TP (Silvex)	0.098	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	2,4,6-Trichlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8151	2,4-D	0.45	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8151	2,4-DB	1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	2,4-Dichlorophenol	1.1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	2,4-Dimethylphenol	3.2	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	2,4-Dinitrophenol	3.1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	2,4-Dinitrotoluene	1.1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	2,6-Dinitrotoluene	2.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	2-Chloroethylvinyl ether	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	2-Chloronaphthalene	1.6	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	2-Chlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	2-Nitrophenol	1.6	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	3,3'-Dichlorobenzidine	1.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	4,4'-DDD	0.0000038	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	4,4'-DDE	0.0000018	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	4,4'-DDT	0.0000072	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	4,6-Dinitro-2-methylphenol	2.6	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	4-Bromophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	4-Chloro-3-methylphenol	1.2	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	4-Chloroaniline	2.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	4-Chlorophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	4-Nitrophenol	2.2	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Acenaphthene	1.7	ug/L	U	Chemical	SPLP

Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Acenaphthylene	1.9	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Acrolein	35.3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Acrylonitrile	26.9	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Aldrin	0.000001	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Anthracene	1.2	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Arsenic	0.005	mg/L	U	Metals	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Barium	0.005	mg/L	U	Metals	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Benzene	2.6	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Benzo(a)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Benzo(a)pyrene	1.2	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Benzo(b)fluoranthene	1.2	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Benzo(g,h,i)perylene	1.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Benzo(k)fluoranthene	1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Bromoform	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Bromomethane	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Butylbenzylphthalate	1.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Carbon tetrachloride	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Chlordane (Technical)	0.00016	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Chlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Chloroethane	3.6	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Chloroform	3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Chloromethane	2.8	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Chromium	0.0025	mg/L	U	Metals	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Chrysene	0.74	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8151	Dalapon	0.86	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Di-n-butylphthalate	0.82	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Di-n-octylphthalate	1.8	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Dibenz(a,h)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Dibenzofuran	1.3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Dibromochloromethane	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8151	Dicamba	0.06	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Dieldrin	0.000001	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Diethylphthalate	1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Dimethylphthalate	3.8	ug/L	I	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8151	Dinoseb	0.11	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Endosulfan I	0.0000014	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Endosulfan II	0.0000014	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Endosulfan sulfate	0.0000012	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Endrin	0.0000034	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Endrin aldehyde	0.000014	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Ethylbenzene	2.8	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Fluoranthene	1.1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Fluorene	1.1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Heptachlor	0.000003	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Heptachlor epoxide	0.0000008	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Hexachloro-1,3-butadiene	2.2	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Hexachlorobenzene	1.6	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Hexachlorocyclopentadiene	2.6	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Hexachloroethane	1.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	1.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Isophorone	1.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Lead	0.005	mg/L	U	Metals	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 7470	Mercury	0.0001	mg/L	U	Metals	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Methoxychlor	0.000014	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Methyl-tert-butyl ether	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Methylene Chloride	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	N-Nitroso-di-n-propylamine	1.9	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	N-Nitrosodimethylamine	1.9	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	N-Nitrosodiphenylamine	1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Naphthalene	1.6	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Nitrobenzene	2.2	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Pentachlorophenol	1.3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8151	Pentachlorophenol	0.034	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Phenanthrene	1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Phenol	1.1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8151	Picloram	0.038	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	Pyrene	1.4	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Tetrachloroethene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Toluene	2.7	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	Toxaphene	0.00057	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Trichloroethene	2.8	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Vinyl chloride	2.7	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	Xylene (Total)	5.1	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	alpha-BHC	0.0000006	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	beta-BHC	0.000001	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	bis(2-Chloroethoxy)methane	5.9	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	bis(2-Chloroethyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	bis(2-Chloroisopropyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8270	bis(2-Ethylhexyl)phthalate	1.6	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	cis-1,2-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	cis-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	delta-BHC	0.0000008	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8081	gamma-BHC (Lindane)	0.0000004	mg/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	trans-1,2-Dichloroethene	3	ug/L	U	Chemical	SPLP
Area 5	Area 5 Comp C	Area 5 Comp	EPA 8260	trans-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,1,1-Trichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,1,2-Trichloroethane	2.5	ug/L	U	Chemical	SPLP

Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,1-Dichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,1-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,2,4-Trichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	1,2,4-Trichlorobenzene	1.7	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,2-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	1,2-Dichlorobenzene	1.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,2-Dichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,2-Dichloropropane	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,3-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	1,3-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	1,4-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	1,4-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8151	2,4,5-TP (Silvex)	0.098	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	2,4,6-Trichlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8151	2,4-D	0.45	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8151	2,4-DB	1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	2,4-Dichlorophenol	1.1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	2,4-Dimethylphenol	3.2	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	2,4-Dinitrophenol	3.1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	2,4-Dinitrotoluene	1.1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	2,6-Dinitrotoluene	2.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	2-Chloroethylvinyl ether	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	2-Chloronaphthalene	1.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	2-Chlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	2-Nitrophenol	1.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	3,3'-Dichlorobenzidine	1.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	4,4'-DDD	0.0000038	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	4,4'-DDE	0.0000018	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	4,4'-DDT	0.0000072	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	4,6-Dinitro-2-methylphenol	2.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	4-Bromophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	4-Chloro-3-methylphenol	1.2	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	4-Chloroaniline	2.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	4-Chlorophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	4-Nitrophenol	2.2	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Acenaphthene	1.7	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Acenaphthylene	1.9	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Acrolein	35.3	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Acrylonitrile	26.9	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Aldrin	0.000001	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Anthracene	1.2	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Arsenic	0.005	mg/L	U	Metals	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Barium	0.005	mg/L	U	Metals	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Benzene	2.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Benzo(a)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Benzo(a)pyrene	1.2	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Benzo(b)fluoranthene	1.2	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Benzo(g,h,i)perylene	1.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Benzo(k)fluoranthene	1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Bromoform	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Bromomethane	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Butylbenzylphthalate	1.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Carbon tetrachloride	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Chlordane (Technical)	0.000016	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Chlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Chloroethane	3.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Chloroform	3	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Chloromethane	2.8	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Chromium	0.0025	mg/L	U	Metals	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Chrysene	0.74	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8151	Dalapon	0.86	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Di-n-butylphthalate	0.82	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Di-n-octylphthalate	1.8	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Dibenz(a,h)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Dibenzofuran	1.3	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Dibromochloromethane	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8151	Dicamba	0.06	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Dieldrin	0.000001	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Diethylphthalate	1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Dimethylphthalate	3.1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8151	Dinoseb	0.11	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Endosulfan I	0.0000014	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Endosulfan II	0.0000014	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Endosulfan sulfate	0.0000012	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Endrin	0.0000034	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Endrin aldehyde	0.000014	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Ethylbenzene	2.8	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Fluoranthene	1.1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Fluorene	1.1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Heptachlor	0.000003	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Heptachlor epoxide	0.0000008	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Hexachloro-1,3-butadiene	2.2	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Hexachlorobenzene	1.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Hexachlorocyclopentadiene	2.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Hexachloroethane	1.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	1.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Isophorone	1.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Lead	0.005	mg/L	U	Metals	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 7470	Mercury	0.0001	mg/L	U	Metals	SPLP

Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Methoxychlor	0.000014	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Methyl-tert-butyl ether	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Methylene Chloride	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	N-Nitroso-di-n-propylamine	1.9	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	N-Nitrosodimethylamine	1.9	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	N-Nitrosodiphenylamine	1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Naphthalene	1.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Nitrobenzene	2.2	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Pentachlorophenol	1.3	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8151	Pentachlorophenol	0.034	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Phenanthrene	1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Phenol	1.1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8151	Picloram	0.038	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	Pyrene	1.4	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Tetrachloroethene	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Toluene	2.7	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	Toxaphene	0.00057	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Trichloroethene	2.8	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Vinyl chloride	2.7	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	Xylene (Total)	5.1	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	alpha-BHC	0.0000006	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	beta-BHC	0.000001	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	bis(2-Chloroethoxy)methane	5.9	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	bis(2-Chloroethyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	bis(2-Chloroisopropyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8270	bis(2-Ethylhexyl)phthalate	1.6	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	cis-1,2-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	cis-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	delta-BHC	0.0000008	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8081	gamma-BHC (Lindane)	0.0000004	mg/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	trans-1,2-Dichloroethene	3	ug/L	U	Chemical	SPLP
Area 6	Area 6 Comp C	Area 6 Comp	EPA 8260	trans-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	1,1,1-Trichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	1,1,2-Trichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	1,1-Dichloroethane	2.7	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	1,1-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	1,2,4-Trichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	1,2,4-Trichlorobenzene	1.7	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	1,2-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	1,2-Dichlorobenzene	1.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	1,2-Dichloroethane	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	1,2-Dichloropropane	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	1,3-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	1,3-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	1,4-Dichlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	1,4-Dichlorobenzene	1.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8151	2,4,5-TP (Silvex)	0.098	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	2,4,6-Trichlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8151	2,4-D	0.45	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8151	2,4-DB	1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	2,4-Dichlorophenol	1.1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	2,4-Dimethylphenol	3.2	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	2,4-Dinitrophenol	3.1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	2,4-Dinitrotoluene	1.1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	2,6-Dinitrotoluene	2.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	2-Chloroethylvinyl ether	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	2-Chloronaphthalene	1.6	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	2-Chlorophenol	1.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	2-Nitrophenol	1.6	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	3,3'-Dichlorobenzidine	1.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	4,4'-DDD	0.0000038	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	4,4'-DDE	0.0000018	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	4,4'-DDT	0.0000072	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	4,6-Dinitro-2-methylphenol	2.6	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	4-Bromophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	4-Chloro-3-methylphenol	1.2	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	4-Chloroaniline	2.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	4-Chlorophenylphenyl ether	1.3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	4-Nitrophenol	2.2	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Acenaphthene	1.7	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Acenaphthylene	1.9	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Acrolein	35.3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Acrylonitrile	26.9	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	Aldrin	0.000001	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Anthracene	1.2	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 6010	Arsenic	0.005	mg/L	U	Metals	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 6010	Barium	0.005	mg/L	U	Metals	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Benzene	2.6	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Benzo(a)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Benzo(a)pyrene	1.2	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Benzo(b)fluoranthene	1.2	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Benzo(g,h,i)perylene	1.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Benzo(k)fluoranthene	1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Bromoform	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Bromomethane	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Butylbenzylphthalate	1.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Carbon tetrachloride	2.5	ug/L	U	Chemical	SPLP

Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	Chlordane (Technical)	0.00016	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Chlorobenzene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Chloroethane	3.6	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Chloroform	3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Chloromethane	2.8	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 6010	Chromium	0.0025	mg/L	U	Metals	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Chrysene	0.74	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8151	Dalapon	0.86	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Di-n-butylphthalate	0.82	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Di-n-octylphthalate	1.8	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Dibenz(a,h)anthracene	1.3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Dibenzofuran	1.3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Dibromochloromethane	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8151	Dicamba	0.06	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	Dieldrin	0.000001	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Diethylphthalate	1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Dimethylphthalate	1.3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8151	Dinoseb	0.11	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	Endosulfan I	0.0000014	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	Endosulfan II	0.0000014	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	Endosulfan sulfate	0.0000012	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	Endrin	0.0000034	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	Endrin aldehyde	0.000014	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Ethylbenzene	2.8	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Fluoranthene	1.1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Fluorene	1.1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	Heptachlor	0.000003	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	Heptachlor epoxide	0.0000008	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Hexachloro-1,3-butadiene	2.2	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Hexachlorobenzene	1.6	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Hexachlorocyclopentadiene	2.6	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Hexachloroethane	1.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Indeno(1,2,3-cd)pyrene	1.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Isophorone	1.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 6010	Lead	0.005	mg/L	U	Metals	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 7470	Mercury	0.0001	mg/L	U	Metals	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	Methoxychlor	0.000014	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Methyl-tert-butyl ether	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Methylene Chloride	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	N-Nitroso-di-n-propylamine	1.9	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	N-Nitrosodimethylamine	1.9	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	N-Nitrosodiphenylamine	1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Naphthalene	1.6	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Nitrobenzene	2.2	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Pentachlorophenol	1.3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8151	Pentachlorophenol	0.034	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Phenanthrene	1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Phenol	1.1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8151	Picloram	0.038	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	Pyrene	1.4	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Tetrachloroethene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Toluene	2.7	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	Toxaphene	0.00057	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Trichloroethene	2.8	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Vinyl chloride	2.7	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	Xylene (Total)	5.1	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	alpha-BHC	0.0000006	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	beta-BHC	0.000001	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	bis(2-Chloroethoxy)methane	5.9	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	bis(2-Chloroethyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	bis(2-Chloroisopropyl) ether	1.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8270	bis(2-Ethylhexyl)phthalate	1.6	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	cis-1,2-Dichloroethene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	cis-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	delta-BHC	0.0000008	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8081	gamma-BHC (Lindane)	0.0000004	mg/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	trans-1,2-Dichloroethene	3	ug/L	U	Chemical	SPLP
Area 7	Area 7 Comp C	Area 7 Comp	EPA 8260	trans-1,3-Dichloropropene	2.5	ug/L	U	Chemical	SPLP
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270 by SCAN	1-Methylnaphthalene	0.21	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270 by SCAN	2-Methylnaphthalene	0.19	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	4,4'-DDD	0.0042	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	4,4'-DDE	0.002	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	4,4'-DDT	0.0079	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270 by SCAN	Acenaphthene	0.14	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270 by SCAN	Acenaphthylene	0.12	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Aldrin	0.0011	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270 by SCAN	Anthracene	0.16	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Antimony	0.0075	mg/L	U	Metals	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Arsenic	0.037	mg/L	U	Metals	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270 by SCAN	Benzo(a)anthracene	0.21	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270 by SCAN	Benzo(a)pyrene	0.14	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270 by SCAN	Benzo(b)fluoranthene	0.19	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270 by SCAN	Benzo(g,h,i)perylene	0.14	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270 by SCAN	Benzo(k)fluoranthene	0.094	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Beryllium	0.0005	mg/L	U	Metals	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Chlordane (Technical)	0.18	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Chromium	0.0078	mg/L	U	Metals	ELUTRIATE

Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270 by SCAN	Chrysene	0.21	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Copper	0.0028	mg/L	I	Metals	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 335.4	Cyanide	0.025	mg/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270 by SCAN	Dibenz(a,h)anthracene	0.16	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Dieldrin	0.0011	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Endosulfan I	0.0015	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Endosulfan II	0.0015	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Endosulfan sulfate	0.0013	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Endrin	0.0037	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Endrin aldehyde	0.016	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270 by SCAN	Fluoranthene	0.14	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270 by SCAN	Fluorene	0.19	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Heptachlor	0.0033	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Heptachlor epoxide	0.00088	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270 by SCAN	Indeno(1,2,3-cd)pyrene	0.16	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Lead	0.0088	mg/L	I	Metals	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 7470	Mercury	0.02	ug/L	U	Metals	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Methoxychlor	0.015	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270 by SCAN	Naphthalene	0.19	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Nickel	0.0031	mg/L	I	Metals	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 350.1	Nitrogen, Ammonia	26.2	mg/L		Nutrient	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 351.2	Nitrogen, Kjeldahl, Total	26.1	mg/L		Nutrient	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 353.2	Nitrogen, NO2 plus NO3	0.025	mg/L	U	Nutrient	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	0.18	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	0.18	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	0.26	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	0.28	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	0.6	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	0.32	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	0.24	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270 by SCAN	Phenanthrene	0.12	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 420.4	Phenolics, Total Recoverable	0.016	mg/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 365.4	Phosphorus, Total (as P)	3.2	mg/L		Nutrient	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8270 by SCAN	Pyrene	0.19	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	SM 4500-S2E	Sulfide	2	mg/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Thallium	0.0075	mg/L	U	Metals	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	Toxaphene	0.62	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 180.1	Turbidity	6.3	NTU		Physical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 6010	Zinc	0.01	mg/L	U	Metals	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	alpha-BHC	0.00066	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	beta-BHC	0.0011	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	delta-BHC	0.00088	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Comp B	Area 1 Comp	EPA 8081	gamma-BHC (Lindane)	0.00044	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270 by SCAN	1-Methylnaphthalene	0.17	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270 by SCAN	2-Methylnaphthalene	0.15	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	4,4'-DDD	0.0032	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	4,4'-DDE	0.0015	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	4,4'-DDT	0.006	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270 by SCAN	Acenaphthene	0.11	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270 by SCAN	Acenaphthylene	0.094	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Aldrin	0.00084	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270 by SCAN	Anthracene	0.13	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Antimony	0.0075	mg/L	U	Metals	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Arsenic	0.045	mg/L		Metals	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270 by SCAN	Benzo(a)anthracene	0.17	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270 by SCAN	Benzo(a)pyrene	0.11	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270 by SCAN	Benzo(b)fluoranthene	0.15	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270 by SCAN	Benzo(g,h,i)perylene	0.11	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270 by SCAN	Benzo(k)fluoranthene	0.075	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Beryllium	0.0005	mg/L	U	Metals	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Chlordane (Technical)	0.13	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Chromium	0.0084	mg/L		Metals	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270 by SCAN	Chrysene	0.17	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Copper	0.0069	mg/L		Metals	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 335.4	Cyanide	0.01	mg/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270 by SCAN	Dibenz(a,h)anthracene	0.13	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Dieldrin	0.00084	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Endosulfan I	0.0012	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Endosulfan II	0.0012	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Endosulfan sulfate	0.001	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Endrin	0.0029	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Endrin aldehyde	0.012	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270 by SCAN	Fluoranthene	0.11	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270 by SCAN	Fluorene	0.15	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Heptachlor	0.0025	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Heptachlor epoxide	0.00067	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270 by SCAN	Indeno(1,2,3-cd)pyrene	0.13	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Lead	0.011	mg/L		Metals	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 7470	Mercury	0.028	ug/L	I	Metals	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Methoxychlor	0.012	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270 by SCAN	Naphthalene	0.15	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Nickel	0.0036	mg/L	I	Metals	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 350.1	Nitrogen, Ammonia	7.6	mg/L		Nutrient	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 351.2	Nitrogen, Kjeldahl, Total	10.8	mg/L		Nutrient	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 353.2	Nitrogen, NO2 plus NO3	0.025	mg/L	U	Nutrient	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	0.13	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	0.14	ug/L	U	Chemical	ELUTRIATE

Area 2	Area 2 Comp B	Area 2 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	0.2	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	0.21	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	0.46	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	0.24	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	0.18	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270 by SCAN	Phenanthrene	0.094	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 420.4	Phenolics, Total Recoverable	0.016	mg/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 365.4	Phosphorus, Total (as P)	1.6	mg/L		Nutrient	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8270 by SCAN	Pyrene	0.15	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	SM 4500-S2E	Sulfide	2	mg/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Thallium	0.0075	mg/L	U	Metals	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	Toxaphene	0.48	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 180.1	Turbidity	190	NTU		Physical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 6010	Zinc	0.01	mg/L	U	Metals	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	alpha-BHC	0.0005	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	beta-BHC	0.00084	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	delta-BHC	0.00067	ug/L	U	Chemical	ELUTRIATE
Area 2	Area 2 Comp B	Area 2 Comp	EPA 8081	gamma-BHC (Lindane)	0.00034	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270 by SCAN	1-Methylnaphthalene	0.19	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270 by SCAN	2-Methylnaphthalene	0.17	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	4,4'-DDD	0.004	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	4,4'-DDE	0.0019	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	4,4'-DDT	0.0076	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270 by SCAN	Acenaphthene	0.12	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270 by SCAN	Acenaphthylene	0.1	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Aldrin	0.0011	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270 by SCAN	Anthracene	0.14	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Antimony	0.0075	mg/L	U	Metals	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Arsenic	0.05	mg/L		Metals	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270 by SCAN	Benzo(a)anthracene	0.19	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270 by SCAN	Benzo(a)pyrene	0.12	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270 by SCAN	Benzo(b)fluoranthene	0.17	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270 by SCAN	Benzo(g,h,i)perylene	0.12	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270 by SCAN	Benzo(k)fluoranthene	0.083	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Beryllium	0.0005	mg/L	U	Metals	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Chlordane (Technical)	0.17	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Chromium	0.014	mg/L		Metals	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270 by SCAN	Chrysene	0.19	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Copper	0.0043	mg/L	I	Metals	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 335.4	Cyanide	0.01	mg/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270 by SCAN	Dibenz(a,h)anthracene	0.14	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Dieldrin	0.0011	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Endosulfan I	0.0015	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Endosulfan II	0.0015	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Endosulfan sulfate	0.0013	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Endrin	0.0036	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Endrin aldehyde	0.015	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270 by SCAN	Fluoranthene	0.12	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270 by SCAN	Fluorene	0.17	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Heptachlor	0.0032	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Heptachlor epoxide	0.00085	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270 by SCAN	Indeno(1,2,3-cd)pyrene	0.14	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Lead	0.015	mg/L		Metals	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 7470	Mercury	0.02	ug/L	U	Metals	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Methoxychlor	0.015	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270 by SCAN	Naphthalene	0.17	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Nickel	0.0038	mg/L	I	Metals	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 350.1	Nitrogen, Ammonia	11.5	mg/L		Nutrient	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 351.2	Nitrogen, Kjeldahl, Total	14.5	mg/L		Nutrient	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 353.2	Nitrogen, NO2 plus NO3	0.029	mg/L	I	Nutrient	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	0.17	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	0.17	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	0.25	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	0.27	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	0.58	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	0.31	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	0.7	ug/L	I	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270 by SCAN	Phenanthrene	0.1	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 420.4	Phenolics, Total Recoverable	0.016	mg/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 365.4	Phosphorus, Total (as P)	2.2	mg/L		Nutrient	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8270 by SCAN	Pyrene	0.17	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	SM 4500-S2E	Sulfide	2	mg/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Thallium	0.0075	mg/L	U	Metals	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	Toxaphene	0.6	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 180.1	Turbidity	192	NTU		Physical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 6010	Zinc	0.01	mg/L	U	Metals	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	alpha-BHC	0.00064	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	beta-BHC	0.0011	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	delta-BHC	0.00085	ug/L	U	Chemical	ELUTRIATE
Area 3	Area 3 Comp B	Area 3 Comp	EPA 8081	gamma-BHC (Lindane)	0.00042	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270 by SCAN	1-Methylnaphthalene	0.17	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270 by SCAN	2-Methylnaphthalene	0.15	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	4,4'-DDD	0.0036	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	4,4'-DDE	0.0017	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	4,4'-DDT	0.0067	ug/L	U	Chemical	ELUTRIATE

Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270 by SCAN	Acenaphthene	0.11	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270 by SCAN	Acenaphthylene	0.093	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Aldrin	0.00094	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270 by SCAN	Anthracene	0.13	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Antimony	0.0075	mg/L	U	Metals	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Arsenic	0.022	mg/L		Metals	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270 by SCAN	Benzo(a)anthracene	0.17	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270 by SCAN	Benzo(a)pyrene	0.11	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270 by SCAN	Benzo(b)fluoranthene	0.15	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270 by SCAN	Benzo(g,h,i)perylene	0.11	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270 by SCAN	Benzo(k)fluoranthene	0.074	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Beryllium	0.0005	mg/L	U	Metals	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Chlordane (Technical)	0.15	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Chromium	0.006	mg/L		Metals	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270 by SCAN	Chrysene	0.17	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Copper	0.0025	mg/L	U	Metals	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 335.4	Cyanide	0.01	mg/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270 by SCAN	Dibenz(a,h)anthracene	0.13	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Dieldrin	0.00094	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Endosulfan I	0.0013	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Endosulfan II	0.0013	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Endosulfan sulfate	0.0011	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Endrin	0.0032	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Endrin aldehyde	0.013	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270 by SCAN	Fluoranthene	0.11	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270 by SCAN	Fluorene	0.15	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Heptachlor	0.0028	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Heptachlor epoxide	0.00075	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270 by SCAN	Indeno(1,2,3-cd)pyrene	0.13	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Lead	0.005	mg/L	U	Metals	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 7470	Mercury	0.02	ug/L	U	Metals	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Methoxychlor	0.013	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270 by SCAN	Naphthalene	0.15	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Nickel	0.0089	mg/L		Metals	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 350.1	Nitrogen, Ammonia	6.7	mg/L		Nutrient	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 351.2	Nitrogen, Kjeldahl, Total	9.5	mg/L		Nutrient	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 353.2	Nitrogen, NO2 plus NO3	0.025	mg/L	U	Nutrient	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	0.15	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	0.15	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	0.22	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	0.24	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	0.51	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	0.27	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	0.21	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270 by SCAN	Phenanthrene	0.093	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 420.4	Phenolics, Total Recoverable	0.016	mg/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 365.4	Phosphorus, Total (as P)	1	mg/L		Nutrient	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8270 by SCAN	Pyrene	0.15	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	SM 4500-S2E	Sulfide	2	mg/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Thallium	0.0075	mg/L	U	Metals	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	Toxaphene	0.53	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 180.1	Turbidity	105	NTU		Physical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 6010	Zinc	0.01	mg/L	U	Metals	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	alpha-BHC	0.00056	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	beta-BHC	0.00094	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	delta-BHC	0.00075	ug/L	U	Chemical	ELUTRIATE
Area 4	Area 4 Comp B	Area 4 Comp	EPA 8081	gamma-BHC (Lindane)	0.00037	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270 by SCAN	1-Methylnaphthalene	0.18	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270 by SCAN	2-Methylnaphthalene	0.16	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	4,4'-DDD	0.0039	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	4,4'-DDE	0.0019	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	4,4'-DDT	0.0075	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270 by SCAN	Acenaphthene	0.12	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270 by SCAN	Acenaphthylene	0.099	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Aldrin	0.001	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270 by SCAN	Anthracene	0.14	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Antimony	0.0075	mg/L	U	Metals	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Arsenic	0.032	mg/L		Metals	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270 by SCAN	Benzo(a)anthracene	0.18	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270 by SCAN	Benzo(a)pyrene	0.12	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270 by SCAN	Benzo(b)fluoranthene	0.16	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270 by SCAN	Benzo(g,h,i)perylene	0.12	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270 by SCAN	Benzo(k)fluoranthene	0.079	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Beryllium	0.0005	mg/L	U	Metals	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Chlordane (Technical)	0.17	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Chromium	0.0031	mg/L	I	Metals	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270 by SCAN	Chrysene	0.18	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Copper	0.0025	mg/L	U	Metals	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 335.4	Cyanide	0.01	mg/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270 by SCAN	Dibenz(a,h)anthracene	0.14	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Dieldrin	0.001	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Endosulfan I	0.0015	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Endosulfan II	0.0015	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Endosulfan sulfate	0.0012	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Endrin	0.0035	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Endrin aldehyde	0.015	ug/L	U	Chemical	ELUTRIATE

Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270 by SCAN	Fluoranthene	0.12	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270 by SCAN	Fluorene	0.16	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Heptachlor	0.0031	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Heptachlor epoxide	0.00083	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270 by SCAN	Indeno(1,2,3-cd)pyrene	0.14	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Lead	0.005	mg/L	U	Metals	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 7470	Mercury	0.02	ug/L	U	Metals	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Methoxychlor	0.015	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270 by SCAN	Naphthalene	0.16	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Nickel	0.0025	mg/L	U	Metals	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 350.1	Nitrogen, Ammonia	17.6	mg/L		Nutrient	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 351.2	Nitrogen, Kjeldahl, Total	18.8	mg/L		Nutrient	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 353.2	Nitrogen, NO2 plus NO3	0.025	mg/L	U	Nutrient	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	0.17	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	0.17	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	0.24	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	0.26	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	0.57	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	0.3	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	0.23	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270 by SCAN	Phenanthrene	0.099	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 420.4	Phenolics, Total Recoverable	0.016	mg/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 365.4	Phosphorus, Total (as P)	1.8	mg/L		Nutrient	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8270 by SCAN	Pyrene	0.16	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	SM 4500-S2E	Sulfide	2	mg/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Thallium	0.0075	mg/L	U	Metals	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	Toxaphene	0.59	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 180.1	Turbidity	78.8	NTU		Physical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 6010	Zinc	0.01	mg/L	U	Metals	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	alpha-BHC	0.00062	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	beta-BHC	0.001	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	delta-BHC	0.00083	ug/L	U	Chemical	ELUTRIATE
Area 5	Area 5 Comp B	Area 5 Comp	EPA 8081	gamma-BHC (Lindane)	0.00041	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270 by SCAN	1-Methylnaphthalene	0.14	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270 by SCAN	2-Methylnaphthalene	0.12	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	4,4'-DDD	0.0031	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	4,4'-DDE	0.0015	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	4,4'-DDT	0.0059	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270 by SCAN	Acenaphthene	0.09	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270 by SCAN	Acenaphthylene	0.075	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Aldrin	0.00082	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270 by SCAN	Anthracene	0.11	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Antimony	0.0075	mg/L	U	Metals	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Arsenic	0.033	mg/L		Metals	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270 by SCAN	Benzo(a)anthracene	0.14	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270 by SCAN	Benzo(a)pyrene	0.09	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270 by SCAN	Benzo(b)fluoranthene	0.12	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270 by SCAN	Benzo(g,h,i)perylene	0.09	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270 by SCAN	Benzo(k)fluoranthene	0.06	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Beryllium	0.0005	mg/L	U	Metals	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Chlordane (Technical)	0.13	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Chromium	0.0052	mg/L		Metals	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270 by SCAN	Chrysene	0.14	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Copper	0.0025	mg/L	U	Metals	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 335.4	Cyanide	0.011	mg/L	I	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270 by SCAN	Dibenz(a,h)anthracene	0.11	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Dieldrin	0.00082	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Endosulfan I	0.0012	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Endosulfan II	0.0012	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Endosulfan sulfate	0.00099	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Endrin	0.0028	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Endrin aldehyde	0.012	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270 by SCAN	Fluoranthene	0.09	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270 by SCAN	Fluorene	0.12	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Heptachlor	0.0025	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Heptachlor epoxide	0.00066	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270 by SCAN	Indeno(1,2,3-cd)pyrene	0.11	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Lead	0.0057	mg/L	I	Metals	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 7470	Mercury	0.02	ug/L	U	Metals	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Methoxychlor	0.012	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270 by SCAN	Naphthalene	0.12	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Nickel	0.0045	mg/L	I	Metals	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 350.1	Nitrogen, Ammonia	8.5	mg/L		Nutrient	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 351.2	Nitrogen, Kjeldahl, Total	11.2	mg/L		Nutrient	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 353.2	Nitrogen, NO2 plus NO3	0.025	mg/L	U	Nutrient	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	0.13	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	0.13	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	0.19	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	0.21	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	0.45	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	0.24	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	0.18	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270 by SCAN	Phenanthrene	0.075	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 420.4	Phenolics, Total Recoverable	0.016	mg/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 365.4	Phosphorus, Total (as P)	1.3	mg/L		Nutrient	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8270 by SCAN	Pyrene	0.12	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	ELUTRIATE

Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	SM 4500-S2E	Sulfide	2	mg/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Thallium	0.0075	mg/L	U	Metals	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	Toxaphene	0.47	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 180.1	Turbidity	207	NTU		Physical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 6010	Zinc	0.01	mg/L	U	Metals	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	alpha-BHC	0.00049	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	beta-BHC	0.00082	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	delta-BHC	0.00066	ug/L	U	Chemical	ELUTRIATE
Area 6	Area 6 Comp B	Area 6 Comp	EPA 8081	gamma-BHC (Lindane)	0.00033	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270 by SCAN	1-Methylnaphthalene	0.16	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270 by SCAN	2-Methylnaphthalene	0.14	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	4,4'-DDD	0.0035	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	4,4'-DDE	0.0017	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	4,4'-DDT	0.0067	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270 by SCAN	Acenaphthene	0.1	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270 by SCAN	Acenaphthylene	0.086	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Aldrin	0.00093	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270 by SCAN	Anthracene	0.12	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Antimony	0.0075	mg/L	U	Metals	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Arsenic	0.031	mg/L		Metals	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270 by SCAN	Benzo(a)anthracene	0.16	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270 by SCAN	Benzo(a)pyrene	0.1	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270 by SCAN	Benzo(b)fluoranthene	0.14	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270 by SCAN	Benzo(g,h,i)perylene	0.1	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270 by SCAN	Benzo(k)fluoranthene	0.069	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Beryllium	0.0005	mg/L	U	Metals	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Cadmium	0.0005	mg/L	U	Metals	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Chlordane (Technical)	0.15	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Chromium	0.0069	mg/L		Metals	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270 by SCAN	Chrysene	0.16	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Copper	0.0041	mg/L	I	Metals	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 335.4	Cyanide	0.14	mg/L		Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270 by SCAN	Dibenz(a,h)anthracene	0.12	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Dieldrin	0.00093	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Endosulfan I	0.0013	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Endosulfan II	0.0013	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Endosulfan sulfate	0.0011	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Endrin	0.0031	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Endrin aldehyde	0.013	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270 by SCAN	Fluoranthene	0.1	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270 by SCAN	Fluorene	0.14	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Heptachlor	0.0028	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Heptachlor epoxide	0.00074	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270 by SCAN	Indeno(1,2,3-cd)pyrene	0.12	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Lead	0.0089	mg/L	I	Metals	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 7470	Mercury	0.02	ug/L	U	Metals	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Methoxychlor	0.013	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270 by SCAN	Naphthalene	0.14	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Nickel	0.0026	mg/L	I	Metals	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 350.1	Nitrogen, Ammonia	6.3	mg/L		Nutrient	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 351.2	Nitrogen, Kjeldahl, Total	9.1	mg/L		Nutrient	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 353.2	Nitrogen, NO2 plus NO3	0.029	mg/L	I	Nutrient	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8082	PCB-1016 (Aroclor 1016)	0.15	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8082	PCB-1221 (Aroclor 1221)	0.15	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8082	PCB-1232 (Aroclor 1232)	0.22	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8082	PCB-1242 (Aroclor 1242)	0.23	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8082	PCB-1248 (Aroclor 1248)	0.51	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8082	PCB-1254 (Aroclor 1254)	0.27	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8082	PCB-1260 (Aroclor 1260)	0.2	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270 by SCAN	Phenanthrene	0.086	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 420.4	Phenolics, Total Recoverable	0.016	mg/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 365.4	Phosphorus, Total (as P)	1.4	mg/L		Nutrient	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8270 by SCAN	Pyrene	0.14	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Selenium	0.0075	mg/L	U	Metals	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Silver	0.0025	mg/L	U	Metals	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	SM 4500-S2E	Sulfide	2.7	mg/L		Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Thallium	0.0075	mg/L	U	Metals	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	Toxaphene	0.53	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 180.1	Turbidity	218	NTU		Physical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 6010	Zinc	0.013	mg/L	I	Metals	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	alpha-BHC	0.00056	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	beta-BHC	0.00093	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	delta-BHC	0.00074	ug/L	U	Chemical	ELUTRIATE
Area 7	Area 7 Comp B	Area 7 Comp	EPA 8081	gamma-BHC (Lindane)	0.00037	ug/L	U	Chemical	ELUTRIATE
Area 1	Area 1 Water	Area 1 Water	EPA 8270 by SCAN	1-Methylnaphthalene	0.085	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8270 by SCAN	2-Methylnaphthalene	0.076	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	4,4'-DDD	0.0018	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	4,4'-DDE	0.00085	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	4,4'-DDT	0.0034	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8270 by SCAN	Acenaphthene	0.057	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8270 by SCAN	Acenaphthylene	0.047	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	Aldrin	0.00047	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	alpha-BHC	0.00028	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8270 by SCAN	Anthracene	0.066	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 6020	Antimony	0.5	ug/L	U	Metals	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 6010	Arsenic	5	ug/L	U	Metals	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8270 by SCAN	Benzo(a)anthracene	0.085	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8270 by SCAN	Benzo(a)pyrene	0.057	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8270 by SCAN	Benzo(b)fluoranthene	0.076	ug/L	U	Chemical	LAKE WATER

Area 1	Area 1 Water	Area 1 Water	EPA 8270 by SCAN	Benzo(g,h,i)perylene	0.057	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8270 by SCAN	Benzo(k)fluoranthene	0.038	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 6010	Beryllium	0.5	ug/L	U	Metals	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	beta-BHC	0.00047	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 6010	Cadmium	0.5	ug/L	U	Metals	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	Chlordane (Technical)	0.076	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 6010	Chromium	2.5	ug/L	U	Metals	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8270 by SCAN	Chrysene	0.085	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 6010	Copper	2.5	ug/L	U	Metals	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 335.4	Cyanide	0.01	mg/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	delta-BHC	0.00038	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8270 by SCAN	Dibenz(a,h)anthracene	0.066	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	Dieldrin	0.00047	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	Endosulfan I	0.00066	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	Endosulfan II	0.00066	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	Endosulfan sulfate	0.00057	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	Endrin	0.0016	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	Endrin aldehyde	0.0067	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	Endrin ketone	0.001	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8270 by SCAN	Fluoranthene	0.057	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8270 by SCAN	Fluorene	0.076	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	gamma-BHC (Lindane)	0.00019	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	Heptachlor	0.0014	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	Heptachlor epoxide	0.00038	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8270 by SCAN	Indeno(1,2,3-cd)pyrene	0.066	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 6010	Lead	5	ug/L	U	Metals	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 7470	Mercury	0.1	ug/L	U	Metals	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	Methoxychlor	0.0066	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8270 by SCAN	Naphthalene	0.076	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 6010	Nickel	2.5	ug/L	U	Metals	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 350.1	Nitrogen, Ammonia	0.02	mg/L	U	Nutrient	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 351.2	Nitrogen, Kjeldahl, Total	2.3	mg/L	U	Nutrient	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 353.2	Nitrogen, NO2 plus NO3	0.025	mg/L	U	Nutrient	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8082	PCB-1016 (Aroclor 1016)	0.076	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8082	PCB-1221 (Aroclor 1221)	0.077	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8082	PCB-1232 (Aroclor 1232)	0.11	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8082	PCB-1242 (Aroclor 1242)	0.12	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8082	PCB-1248 (Aroclor 1248)	0.26	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8082	PCB-1254 (Aroclor 1254)	0.14	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8082	PCB-1260 (Aroclor 1260)	0.1	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8270 by SCAN	Phenanthrene	0.047	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 420.4	Phenolics, Total Recoverable	0.008	mg/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 365.4	Phosphorus, Total (as P)	0.12	mg/L	U	Nutrient	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8270 by SCAN	Pyrene	0.076	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 6010	Selenium	7.5	ug/L	U	Metals	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 6010	Silver	2.5	ug/L	U	Metals	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	SM 4500-S2E	Sulfide	1	mg/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 6020	Thallium	0.5	ug/L	U	Metals	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 8081	Toxaphene	0.27	ug/L	U	Chemical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 180.1	Turbidity	16	NTU	U	Physical	LAKE WATER
Area 1	Area 1 Water	Area 1 Water	EPA 6010	Zinc	10	ug/L	U	Metals	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8270 by SCAN	1-Methylnaphthalene	0.086	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8270 by SCAN	2-Methylnaphthalene	0.076	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	4,4'-DDD	0.0018	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	4,4'-DDE	0.00086	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	4,4'-DDT	0.0034	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8270 by SCAN	Acenaphthene	0.057	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8270 by SCAN	Acenaphthylene	0.048	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	Aldrin	0.00048	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	alpha-BHC	0.00029	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8270 by SCAN	Anthracene	0.067	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 6020	Antimony	0.5	ug/L	I	Metals	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 6010	Arsenic	5	ug/L	U	Metals	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8270 by SCAN	Benzo(a)anthracene	0.086	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8270 by SCAN	Benzo(a)pyrene	0.057	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8270 by SCAN	Benzo(b)fluoranthene	0.076	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8270 by SCAN	Benzo(g,h,i)perylene	0.057	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8270 by SCAN	Benzo(k)fluoranthene	0.038	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 6010	Beryllium	0.5	ug/L	U	Metals	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	beta-BHC	0.00048	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 6010	Cadmium	0.5	ug/L	U	Metals	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	Chlordane (Technical)	0.076	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 6010	Chromium	2.5	ug/L	U	Metals	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8270 by SCAN	Chrysene	0.086	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 6010	Copper	2.5	ug/L	U	Metals	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 335.4	Cyanide	0.01	mg/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	delta-BHC	0.00038	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8270 by SCAN	Dibenz(a,h)anthracene	0.067	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	Dieldrin	0.00048	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	Endosulfan I	0.00067	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	Endosulfan II	0.00067	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	Endosulfan sulfate	0.00057	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	Endrin	0.0016	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	Endrin aldehyde	0.0067	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	Endrin ketone	0.001	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8270 by SCAN	Fluoranthene	0.057	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8270 by SCAN	Fluorene	0.076	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	gamma-BHC (Lindane)	0.00019	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	Heptachlor	0.0014	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	Heptachlor epoxide	0.00038	ug/L	U	Chemical	LAKE WATER

Area 2	Area 2 Water	Area 2 Water	EPA 8270 by SCAN	Indeno(1,2,3-cd)pyrene	0.067	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 6010	Lead	5	ug/L	U	Metals	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 7470	Mercury	0.1	ug/L	U	Metals	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	Methoxychlor	0.0067	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8270 by SCAN	Naphthalene	0.076	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 6010	Nickel	2.5	ug/L	U	Metals	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 350.1	Nitrogen, Ammonia	0.02	mg/L	U	Nutrient	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 351.2	Nitrogen, Kjeldahl, Total	2.2	mg/L		Nutrient	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 353.2	Nitrogen, NO2 plus NO3	0.025	mg/L	U	Nutrient	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8082	PCB-1016 (Aroclor 1016)	0.076	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8082	PCB-1221 (Aroclor 1221)	0.077	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8082	PCB-1232 (Aroclor 1232)	0.11	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8082	PCB-1242 (Aroclor 1242)	0.12	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8082	PCB-1248 (Aroclor 1248)	0.26	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8082	PCB-1254 (Aroclor 1254)	0.14	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8082	PCB-1260 (Aroclor 1260)	0.1	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8270 by SCAN	Phenanthrene	0.048	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 420.4	Phenolics, Total Recoverable	0.008	mg/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 365.4	Phosphorus, Total (as P)	0.11	mg/L		Nutrient	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8270 by SCAN	Pyrene	0.076	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 6010	Selenium	7.5	ug/L	U	Metals	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 6010	Silver	2.5	ug/L	U	Metals	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	SM 4500-S2E	Sulfide	1	mg/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 6020	Thallium	0.5	ug/L	U	Metals	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 8081	Toxaphene	0.27	ug/L	U	Chemical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 180.1	Turbidity	14.6	NTU		Physical	LAKE WATER
Area 2	Area 2 Water	Area 2 Water	EPA 6010	Zinc	10	ug/L	U	Metals	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8270 by SCAN	1-Methylnaphthalene	0.086	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8270 by SCAN	2-Methylnaphthalene	0.076	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	4,4'-DDD	0.0018	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	4,4'-DDE	0.00086	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	4,4'-DDT	0.0034	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8270 by SCAN	Acenaphthene	0.057	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8270 by SCAN	Acenaphthylene	0.048	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	Aldrin	0.00048	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	alpha-BHC	0.00029	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8270 by SCAN	Anthracene	0.067	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 6020	Antimony	0.5	ug/L	U	Metals	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 6010	Arsenic	5	ug/L	U	Metals	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8270 by SCAN	Benzo(a)anthracene	0.086	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8270 by SCAN	Benzo(a)pyrene	0.057	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8270 by SCAN	Benzo(b)fluoranthene	0.076	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8270 by SCAN	Benzo(g,h,i)perylene	0.057	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8270 by SCAN	Benzo(k)fluoranthene	0.038	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 6010	Beryllium	0.5	ug/L	U	Metals	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	beta-BHC	0.00048	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 6010	Cadmium	0.5	ug/L	U	Metals	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	Chlordane (Technical)	0.077	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 6010	Chromium	2.5	ug/L	U	Metals	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8270 by SCAN	Chrysene	0.086	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 6010	Copper	2.5	ug/L	U	Metals	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 335.4	Cyanide	0.01	mg/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	delta-BHC	0.00038	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8270 by SCAN	Dibenz(a,h)anthracene	0.067	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	Dieldrin	0.00048	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	Endosulfan I	0.00067	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	Endosulfan II	0.00067	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	Endosulfan sulfate	0.00057	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	Endrin	0.0016	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	Endrin aldehyde	0.0068	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	Endrin ketone	0.0011	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8270 by SCAN	Fluoranthene	0.057	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8270 by SCAN	Fluorene	0.076	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	gamma-BHC (Lindane)	0.00019	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	Heptachlor	0.0014	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	Heptachlor epoxide	0.00038	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8270 by SCAN	Indeno(1,2,3-cd)pyrene	0.067	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 6010	Lead	5	ug/L	U	Metals	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 7470	Mercury	0.1	ug/L	U	Metals	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8081	Methoxychlor	0.0067	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8270 by SCAN	Naphthalene	0.076	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 6010	Nickel	2.5	ug/L	U	Metals	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 350.1	Nitrogen, Ammonia	0.051	mg/L		Nutrient	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 351.2	Nitrogen, Kjeldahl, Total	2.3	mg/L		Nutrient	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 353.2	Nitrogen, NO2 plus NO3	0.025	mg/L	U	Nutrient	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8082	PCB-1016 (Aroclor 1016)	0.077	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8082	PCB-1221 (Aroclor 1221)	0.078	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8082	PCB-1232 (Aroclor 1232)	0.11	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8082	PCB-1242 (Aroclor 1242)	0.12	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8082	PCB-1248 (Aroclor 1248)	0.26	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8082	PCB-1254 (Aroclor 1254)	0.14	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8082	PCB-1260 (Aroclor 1260)	0.11	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8270 by SCAN	Phenanthrene	0.048	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 420.4	Phenolics, Total Recoverable	0.008	mg/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 365.4	Phosphorus, Total (as P)	0.11	mg/L		Nutrient	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 8270 by SCAN	Pyrene	0.076	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 6010	Selenium	7.5	ug/L	U	Metals	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 6010	Silver	2.5	ug/L	U	Metals	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	SM 4500-S2E	Sulfide	1	mg/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 6020	Thallium	0.5	ug/L	U	Metals	LAKE WATER

Area 3	Area 3 Water	Area 3 Water	EPA 8081	Toxaphene	0.27	ug/L	U	Chemical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 180.1	Turbidity	13.2	NTU		Physical	LAKE WATER
Area 3	Area 3 Water	Area 3 Water	EPA 6010	Zinc	10	ug/L	U	Metals	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8270 by SCAN	1-Methylnaphthalene	0.085	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8270 by SCAN	2-Methylnaphthalene	0.076	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	4,4'-DDD	0.0018	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	4,4'-DDE	0.00085	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	4,4'-DDT	0.0034	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8270 by SCAN	Acenaphthene	0.057	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8270 by SCAN	Acenaphthylene	0.047	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	Aldrin	0.00047	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	alpha-BHC	0.00028	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8270 by SCAN	Anthracene	0.066	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 6020	Antimony	0.5	ug/L	U	Metals	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 6010	Arsenic	5	ug/L	U	Metals	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8270 by SCAN	Benzo(a)anthracene	0.085	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8270 by SCAN	Benzo(a)pyrene	0.057	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8270 by SCAN	Benzo(b)fluoranthene	0.076	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8270 by SCAN	Benzo(g,h,i)perylene	0.057	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8270 by SCAN	Benzo(k)fluoranthene	0.038	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 6010	Beryllium	0.5	ug/L	U	Metals	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	beta-BHC	0.00047	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 6010	Cadmium	0.5	ug/L	U	Metals	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	Chlordane (Technical)	0.076	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 6010	Chromium	2.5	ug/L	U	Metals	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8270 by SCAN	Chrysene	0.085	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 6010	Copper	2.5	ug/L	U	Metals	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 335.4	Cyanide	0.01	mg/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	delta-BHC	0.00038	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8270 by SCAN	Dibenz(a,h)anthracene	0.066	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	Dieldrin	0.00047	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	Endosulfan I	0.00066	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	Endosulfan II	0.00066	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	Endosulfan sulfate	0.00057	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	Endrin	0.0016	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	Endrin aldehyde	0.0067	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	Endrin ketone	0.001	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8270 by SCAN	Fluoranthene	0.057	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8270 by SCAN	Fluorene	0.076	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	gamma-BHC (Lindane)	0.00019	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	Heptachlor	0.0014	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	Heptachlor epoxide	0.00038	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8270 by SCAN	Indeno(1,2,3-cd)pyrene	0.066	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 6010	Lead	5	ug/L	U	Metals	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 7470	Mercury	0.1	ug/L	U	Metals	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	Methoxychlor	0.0066	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8270 by SCAN	Naphthalene	0.076	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 6010	Nickel	2.5	ug/L	U	Metals	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 350.1	Nitrogen, Ammonia	0.02	mg/L	U	Nutrient	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 351.2	Nitrogen, Kjeldahl, Total	2.2	mg/L		Nutrient	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 353.2	Nitrogen, NO2 plus NO3	0.025	mg/L	U	Nutrient	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8082	PCB-1016 (Aroclor 1016)	0.076	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8082	PCB-1221 (Aroclor 1221)	0.077	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8082	PCB-1232 (Aroclor 1232)	0.11	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8082	PCB-1242 (Aroclor 1242)	0.12	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8082	PCB-1248 (Aroclor 1248)	0.26	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8082	PCB-1254 (Aroclor 1254)	0.14	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8082	PCB-1260 (Aroclor 1260)	0.1	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8270 by SCAN	Phenanthrene	0.047	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 420.4	Phenolics, Total Recoverable	0.008	mg/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 365.4	Phosphorus, Total (as P)	0.099	mg/L	I	Nutrient	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8270 by SCAN	Pyrene	0.076	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 6010	Selenium	7.5	ug/L	U	Metals	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 6010	Silver	2.5	ug/L	U	Metals	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	SM 4500-S2E	Sulfide	1	mg/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 6020	Thallium	0.5	ug/L	U	Metals	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 8081	Toxaphene	0.27	ug/L	U	Chemical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 180.1	Turbidity	13.7	NTU		Physical	LAKE WATER
Area 4	Area 4 Water	Area 4 Water	EPA 6010	Zinc	10	ug/L	U	Metals	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8270 by SCAN	1-Methylnaphthalene	0.085	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8270 by SCAN	2-Methylnaphthalene	0.076	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	4,4'-DDD	0.0018	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	4,4'-DDE	0.00085	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	4,4'-DDT	0.0034	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8270 by SCAN	Acenaphthene	0.057	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8270 by SCAN	Acenaphthylene	0.047	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	Aldrin	0.00047	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	alpha-BHC	0.00028	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8270 by SCAN	Anthracene	0.066	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 6020	Antimony	0.5	ug/L	U	Metals	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 6010	Arsenic	5	ug/L	U	Metals	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8270 by SCAN	Benzo(a)anthracene	0.085	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8270 by SCAN	Benzo(a)pyrene	0.057	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8270 by SCAN	Benzo(b)fluoranthene	0.076	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8270 by SCAN	Benzo(g,h,i)perylene	0.057	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8270 by SCAN	Benzo(k)fluoranthene	0.038	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 6010	Beryllium	0.5	ug/L	U	Metals	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	beta-BHC	0.00047	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 6010	Cadmium	0.5	ug/L	U	Metals	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	Chlordane (Technical)	0.076	ug/L	U	Chemical	LAKE WATER

Area 5	Area 5 Water	Area 5 Water	EPA 6010	Chromium	2.5	ug/L	U	Metals	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8270 by SCAN	Chrysene	0.085	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 6010	Copper	2.5	ug/L	U	Metals	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 335.4	Cyanide	0.01	mg/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	delta-BHC	0.00038	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8270 by SCAN	Dibenz(a,h)anthracene	0.066	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	Dieldrin	0.00047	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	Endosulfan I	0.00066	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	Endosulfan II	0.00066	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	Endosulfan sulfate	0.00057	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	Endrin	0.0016	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	Endrin aldehyde	0.0067	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	Endrin ketone	0.001	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8270 by SCAN	Fluoranthene	0.057	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8270 by SCAN	Fluorene	0.076	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	gamma-BHC (Lindane)	0.00019	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	Heptachlor	0.0014	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	Heptachlor epoxide	0.00038	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8270 by SCAN	Indeno(1,2,3-cd)pyrene	0.066	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 6010	Lead	5	ug/L	U	Metals	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 7470	Mercury	0.1	ug/L	U	Metals	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	Methoxychlor	0.0066	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8270 by SCAN	Naphthalene	0.076	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 6010	Nickel	2.5	ug/L	U	Metals	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 350.1	Nitrogen, Ammonia	0.047	mg/L	I	Nutrient	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 351.2	Nitrogen, Kjeldahl, Total	2.4	mg/L		Nutrient	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 353.2	Nitrogen, NO2 plus NO3	0.025	mg/L	U	Nutrient	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8082	PCB-1016 (Aroclor 1016)	0.076	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8082	PCB-1221 (Aroclor 1221)	0.077	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8082	PCB-1232 (Aroclor 1232)	0.11	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8082	PCB-1242 (Aroclor 1242)	0.12	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8082	PCB-1248 (Aroclor 1248)	0.26	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8082	PCB-1254 (Aroclor 1254)	0.14	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8082	PCB-1260 (Aroclor 1260)	0.1	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8270 by SCAN	Phenanthrene	0.047	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 420.4	Phenolics, Total Recoverable	0.008	mg/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 365.4	Phosphorus, Total (as P)	0.11	mg/L		Nutrient	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8270 by SCAN	Pyrene	0.076	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 6010	Selenium	7.5	ug/L	U	Metals	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 6010	Silver	2.5	ug/L	U	Metals	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	SM 4500-S2E	Sulfide	1	mg/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 6020	Thallium	0.5	ug/L	U	Metals	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 8081	Toxaphene	0.27	ug/L	U	Chemical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 180.1	Turbidity	12.2	NTU		Physical	LAKE WATER
Area 5	Area 5 Water	Area 5 Water	EPA 6010	Zinc	10	ug/L	U	Metals	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8270 by SCAN	1-Methylnaphthalene	0.085	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8270 by SCAN	2-Methylnaphthalene	0.076	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	4,4'-DDD	0.0018	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	4,4'-DDE	0.00085	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	4,4'-DDT	0.0034	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8270 by SCAN	Acenaphthene	0.057	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8270 by SCAN	Acenaphthylene	0.047	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	Aldrin	0.00047	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	alpha-BHC	0.00028	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8270 by SCAN	Anthracene	0.066	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 6020	Antimony	0.5	ug/L	U	Metals	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 6010	Arsenic	5	ug/L	U	Metals	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8270 by SCAN	Benzo(a)anthracene	0.085	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8270 by SCAN	Benzo(a)pyrene	0.057	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8270 by SCAN	Benzo(b)fluoranthene	0.076	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8270 by SCAN	Benzo(g,h,i)perylene	0.057	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8270 by SCAN	Benzo(k)fluoranthene	0.038	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 6010	Beryllium	0.5	ug/L	U	Metals	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	beta-BHC	0.00047	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 6010	Cadmium	0.5	ug/L	U	Metals	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	Chlordane (Technical)	0.076	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 6010	Chromium	2.5	ug/L	U	Metals	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8270 by SCAN	Chrysene	0.085	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 6010	Copper	2.5	ug/L	U	Metals	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 335.4	Cyanide	0.01	mg/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	delta-BHC	0.00038	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8270 by SCAN	Dibenz(a,h)anthracene	0.066	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	Dieldrin	0.00047	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	Endosulfan I	0.00066	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	Endosulfan II	0.00066	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	Endosulfan sulfate	0.00057	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	Endrin	0.0016	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	Endrin aldehyde	0.0067	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	Endrin ketone	0.001	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8270 by SCAN	Fluoranthene	0.057	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8270 by SCAN	Fluorene	0.076	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	gamma-BHC (Lindane)	0.00019	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	Heptachlor	0.0014	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	Heptachlor epoxide	0.00038	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8270 by SCAN	Indeno(1,2,3-cd)pyrene	0.066	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 6010	Lead	5	ug/L	U	Metals	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 7470	Mercury	0.1	ug/L	U	Metals	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	Methoxychlor	0.0066	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8270 by SCAN	Naphthalene	0.076	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 6010	Nickel	2.5	ug/L	U	Metals	LAKE WATER

Area 6	Area 6 Water	Area 6 Water	EPA 350.1	Nitrogen, Ammonia	0.02	mg/L	U	Nutrient	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 351.2	Nitrogen, Kjeldahl, Total	2.2	mg/L		Nutrient	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 353.2	Nitrogen, NO2 plus NO3	0.025	mg/L		Nutrient	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8082	PCB-1016 (Aroclor 1016)	0.076	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8082	PCB-1221 (Aroclor 1221)	0.077	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8082	PCB-1232 (Aroclor 1232)	0.11	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8082	PCB-1242 (Aroclor 1242)	0.12	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8082	PCB-1248 (Aroclor 1248)	0.26	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8082	PCB-1254 (Aroclor 1254)	0.14	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8082	PCB-1260 (Aroclor 1260)	0.1	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8270 by SCAN	Phenanthrene	0.047	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 420.4	Phenolics, Total Recoverable	0.008	mg/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 365.4	Phosphorus, Total (as P)	0.094	mg/L	I	Nutrient	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8270 by SCAN	Pyrene	0.076	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 6010	Selenium	7.5	ug/L	U	Metals	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 6010	Silver	2.5	ug/L	U	Metals	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	SM 4500-S2E	Sulfide	1	mg/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 6020	Thallium	0.5	ug/L	U	Metals	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 8081	Toxaphene	0.27	ug/L	U	Chemical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 180.1	Turbidity	19.5	NTU		Physical	LAKE WATER
Area 6	Area 6 Water	Area 6 Water	EPA 6010	Zinc	10	ug/L	U	Metals	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8270 by SCAN	1-Methylnaphthalene	0.085	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8270 by SCAN	2-Methylnaphthalene	0.076	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	4,4'-DDD	0.0018	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	4,4'-DDE	0.00085	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	4,4'-DDT	0.0034	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8270 by SCAN	Acenaphthene	0.057	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8270 by SCAN	Acenaphthylene	0.047	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	Aldrin	0.00047	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	alpha-BHC	0.00028	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8270 by SCAN	Anthracene	0.066	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 6020	Antimony	0.5	ug/L	U	Metals	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 6010	Arsenic	5	ug/L	U	Metals	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8270 by SCAN	Benzo(a)anthracene	0.085	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8270 by SCAN	Benzo(a)pyrene	0.057	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8270 by SCAN	Benzo(b)fluoranthene	0.076	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8270 by SCAN	Benzo(g,h,i)perylene	0.057	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8270 by SCAN	Benzo(k)fluoranthene	0.038	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 6010	Beryllium	0.5	ug/L	U	Metals	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	beta-BHC	0.00047	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 6010	Cadmium	0.5	ug/L	U	Metals	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	Chlordane (Technical)	0.076	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 6010	Chromium	2.5	ug/L	U	Metals	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8270 by SCAN	Chrysene	0.085	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 6010	Copper	2.5	ug/L	U	Metals	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 335.4	Cyanide	0.01	mg/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	delta-BHC	0.00038	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8270 by SCAN	Dibenz(a,h)anthracene	0.066	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	Dieldrin	0.00047	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	Endosulfan I	0.00066	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	Endosulfan II	0.00066	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	Endosulfan sulfate	0.00057	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	Endrin	0.0016	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	Endrin aldehyde	0.0067	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	Endrin ketone	0.001	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8270 by SCAN	Fluoranthene	0.057	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8270 by SCAN	Fluorene	0.076	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	gamma-BHC (Lindane)	0.00019	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	Heptachlor	0.0014	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	Heptachlor epoxide	0.00038	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8270 by SCAN	Indeno(1,2,3-cd)pyrene	0.066	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 6010	Lead	5	ug/L	U	Metals	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 7470	Mercury	0.1	ug/L	U	Metals	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	Methoxychlor	0.0066	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8270 by SCAN	Naphthalene	0.076	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 6010	Nickel	2.5	ug/L	U	Metals	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 350.1	Nitrogen, Ammonia	0.02	mg/L	U	Nutrient	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 351.2	Nitrogen, Kjeldahl, Total	2.2	mg/L		Nutrient	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 353.2	Nitrogen, NO2 plus NO3	0.025	mg/L	U	Nutrient	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8082	PCB-1016 (Aroclor 1016)	0.076	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8082	PCB-1221 (Aroclor 1221)	0.077	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8082	PCB-1232 (Aroclor 1232)	0.11	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8082	PCB-1242 (Aroclor 1242)	0.12	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8082	PCB-1248 (Aroclor 1248)	0.26	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8082	PCB-1254 (Aroclor 1254)	0.14	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8082	PCB-1260 (Aroclor 1260)	0.1	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8270 by SCAN	Phenanthrene	0.047	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 420.4	Phenolics, Total Recoverable	0.008	mg/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 365.4	Phosphorus, Total (as P)	0.1	mg/L		Nutrient	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8270 by SCAN	Pyrene	0.076	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 6010	Selenium	7.5	ug/L	U	Metals	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 6010	Silver	2.5	ug/L	U	Metals	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	SM 4500-S2E	Sulfide	1	mg/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 6020	Thallium	0.5	ug/L	U	Metals	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 8081	Toxaphene	0.27	ug/L	U	Chemical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 180.1	Turbidity	19.9	NTU		Physical	LAKE WATER
Area 7	Area 7 Water	Area 7 Water	EPA 6010	Zinc	10	ug/L	U	Metals	LAKE WATER
Area 1	Area 1 Comp B	Area 1 Comp	Atterberg PL		40			Physical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	Atterberg LL		297			Physical	BULK SOLIDS
Area 1	Area 1 Comp B	Area 1 Comp	Atterberg PI		257			Physical	BULK SOLIDS

Area 1	Area 1 Comp F	Area 1 Comp	ASTM D2974-87	SPG	2.353		Physical	BULK SOLIDS
Area 1	Area 1 Comp F	Area 1 Comp		% silt	26.6		Physical	BULK SOLIDS
Area 1	Area 1 Comp F	Area 1 Comp		% clay	31.7		Physical	BULK SOLIDS
Area 1	Area 1 Comp F	Area 1 Comp		Atterberg PL	61		Physical	BULK SOLIDS
Area 1	Area 1 Comp F	Area 1 Comp		Atterberg LL	94		Physical	BULK SOLIDS
Area 1	Area 1 Comp F	Area 1 Comp		Atterberg PI	33		Physical	BULK SOLIDS
Area 1	Area 1 Comp C	Area 1 Comp		SPG	2.764		Physical	BULK SOLIDS
Area 1	Area 1A	Area 1 Ind 1A		TOC	18.9		Physical	BULK SOLIDS
Area 1	Area 1A	Area 1 Ind 1A		Solids Content	17.4		Physical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp		Percent Moisture	51.1	%	Physical	BULK SOLIDS
Area 1	Area 1A	Area 1 Ind 1A	ASTM D2974-87	SPG	2.43		Physical	BULK SOLIDS
Area 1	Area 1A	Area 1 Ind 1A		% Gravel	0		Physical	BULK SOLIDS
Area 1	Area 1A	Area 1 Ind 1A		% Sand C	0.6		Physical	BULK SOLIDS
Area 1	Area 1A	Area 1 Ind 1A		% Sand F	1.9		Physical	BULK SOLIDS
Area 1	Area 1A	Area 1 Ind 1A		% Sand M	6.7		Physical	BULK SOLIDS
Area 1	Area 1A	Area 1 Ind 1A		% Fines	90.8		Physical	BULK SOLIDS
Area 1	Area 1B	Area 1 Ind 1B		TOC	8.9		Physical	BULK SOLIDS
Area 1	Area 1B	Area 1 Ind 1B		Solids Content	33.9		Physical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp		Percent Moisture	23.7	%	Physical	BULK SOLIDS
Area 1	Area 1B	Area 1 Ind 1B		SPG	2.504		Physical	BULK SOLIDS
Area 1	Area 1B	Area 1 Ind 1B	ASTM D2974-87	% Gravel	0		Physical	BULK SOLIDS
Area 1	Area 1B	Area 1 Ind 1B		% Sand C	0.1		Physical	BULK SOLIDS
Area 1	Area 1B	Area 1 Ind 1B		% Sand F	4		Physical	BULK SOLIDS
Area 1	Area 1B	Area 1 Ind 1B		% Sand M	74.7		Physical	BULK SOLIDS
Area 1	Area 1B	Area 1 Ind 1B		% Fines	21.2		Physical	BULK SOLIDS
Area 1	Area 1C	Area 1 Ind 1C		TOC	13.6		Physical	BULK SOLIDS
Area 1	Area 1C	Area 1 Ind 1C		Solids Content	22.9		Physical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp		Percent Moisture	24.6	%	Physical	BULK SOLIDS
Area 1	Area 1C	Area 1 Ind 1C		SPG	2.506		Physical	BULK SOLIDS
Area 1	Area 1C	Area 1 Ind 1C		% Gravel	0		Physical	BULK SOLIDS
Area 1	Area 1C	Area 1 Ind 1C	ASTM D2974-87	% Sand C	0.3		Physical	BULK SOLIDS
Area 1	Area 1C	Area 1 Ind 1C		% Sand F	3.3		Physical	BULK SOLIDS
Area 1	Area 1C	Area 1 Ind 1C		% Sand M	33.6		Physical	BULK SOLIDS
Area 1	Area 1C	Area 1 Ind 1C		% Fines	62.8		Physical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp		TOC	5.2		Physical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp		Solids Content	61.1		Physical	BULK SOLIDS
Area 5	Area 5A B	Area 5 Ind 5A		Percent Moisture	43.9	%	Physical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp		SPG	2.574		Physical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp		% Gravel	0		Physical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp		% Sand C	0		Physical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp	ASTM D2974-87	% Sand F	3		Physical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp		% Sand M	63.5		Physical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp		% Fines	33.5		Physical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp		Atterberg PL	23		Physical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp		Atterberg LL	35		Physical	BULK SOLIDS
Area 2	Area 2 Comp B	Area 2 Comp		Atterberg PI	12		Physical	BULK SOLIDS
Area 2	Area 2 Comp F	Area 2 Comp		SPG	2.481		Physical	BULK SOLIDS
Area 2	Area 2 Comp F	Area 2 Comp		% silt	14.2		Physical	BULK SOLIDS
Area 2	Area 2 Comp F	Area 2 Comp		% clay	19.3		Physical	BULK SOLIDS
Area 2	Area 2 Comp F	Area 2 Comp		Atterberg PL	48		Physical	BULK SOLIDS
Area 2	Area 2 Comp F	Area 2 Comp	ASTM D2974-87	Atterberg LL	94		Physical	BULK SOLIDS
Area 2	Area 2 Comp F	Area 2 Comp		Atterberg PI	46		Physical	BULK SOLIDS
Area 2	Area 2 Comp C	Area 2 Comp		SPG	2.642		Physical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp		TOC	3.6		Physical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp		Solids Content	60.6		Physical	BULK SOLIDS
Area 5	Area 5B B	Area 5 Ind 5B		Percent Moisture	91.5	%	Physical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp		SPG	2.578		Physical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp		% Gravel	0		Physical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp		% Sand C	0.1		Physical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp		% Sand F	3		Physical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp	ASTM D2974-87	% Sand M	61.6		Physical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp		% Fines	35.3		Physical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp		Atterberg PL	22		Physical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp		Atterberg LL	30		Physical	BULK SOLIDS
Area 3	Area 3 Comp B	Area 3 Comp		Atterberg PI	8		Physical	BULK SOLIDS
Area 3	Area 3 Comp F	Area 3 Comp		SPG	2.393		Physical	BULK SOLIDS
Area 3	Area 3 Comp F	Area 3 Comp		% silt	22.4		Physical	BULK SOLIDS
Area 3	Area 3 Comp F	Area 3 Comp		% clay	12.9		Physical	BULK SOLIDS
Area 3	Area 3 Comp F	Area 3 Comp		Atterberg PL	58		Physical	BULK SOLIDS
Area 3	Area 3 Comp F	Area 3 Comp		Atterberg LL	96		Physical	BULK SOLIDS
Area 3	Area 3 Comp F	Area 3 Comp	ASTM D2974-87	Atterberg PI	38		Physical	BULK SOLIDS
Area 3	Area 3 Comp C	Area 3 Comp		SPG	2.67		Physical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp		TOC	3.1		Physical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp		Solids Content	66.8		Physical	BULK SOLIDS
Area 5	Area 5C B	Area 5 Ind 5C		Percent Moisture	35.7	%	Physical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp		SPG	2.582		Physical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp		% Gravel	0		Physical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp		% Sand C	0		Physical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp		% Sand F	3.5		Physical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp		% Sand M	68		Physical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp	ASTM D2974-87	% Fines	28.5		Physical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp		Atterberg PL	30		Physical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp		Atterberg LL	23		Physical	BULK SOLIDS
Area 4	Area 4 Comp B	Area 4 Comp		Atterberg PI	7		Physical	BULK SOLIDS
Area 4	Area 4 Comp F	Area 4 Comp		SPG	2.428		Physical	BULK SOLIDS
Area 4	Area 4 Comp F	Area 4 Comp		% silt	19.6		Physical	BULK SOLIDS
Area 4	Area 4 Comp F	Area 4 Comp		% clay	8.9		Physical	BULK SOLIDS
Area 4	Area 4 Comp F	Area 4 Comp		Atterberg PL	61		Physical	BULK SOLIDS
Area 4	Area 4 Comp F	Area 4 Comp		Atterberg LL	105		Physical	BULK SOLIDS
Area 4	Area 4 Comp F	Area 4 Comp		Atterberg PI	44		Physical	BULK SOLIDS

Area 4	Area 4 Comp C	Area 4 Comp		SPG	2.653		Physical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp		Atterberg PL	25		Physical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp		Atterberg LL	44		Physical	BULK SOLIDS
Area 5	Area 5 Comp B	Area 5 Comp		Atterberg PI	19		Physical	BULK SOLIDS
Area 5	Area 5 Comp F	Area 5 Comp		SPG	2.401		Physical	BULK SOLIDS
Area 5	Area 5 Comp F	Area 5 Comp		% silt	23.1		Physical	BULK SOLIDS
Area 5	Area 5 Comp F	Area 5 Comp		% clay	5.7		Physical	BULK SOLIDS
Area 5	Area 5 Comp F	Area 5 Comp		Atterberg PL	66		Physical	BULK SOLIDS
Area 5	Area 5 Comp F	Area 5 Comp		Atterberg LL	105		Physical	BULK SOLIDS
Area 5	Area 5 Comp F	Area 5 Comp		Atterberg PI	39		Physical	BULK SOLIDS
Area 5	Area 5 Comp C	Area 5 Comp		SPG	2.652		Physical	BULK SOLIDS
Area 5	Area 5A	Area 5 Ind 5A		TOC	3.2		Physical	BULK SOLIDS
Area 5	Area 5A	Area 5 Ind 5A		Solids Content	60.7		Physical	BULK SOLIDS
Area 5	Area 5D B	Area 5 Ind 5D	ASTM D2974-87	Percent Moisture	57.5	%	Physical	BULK SOLIDS
Area 5	Area 5A	Area 5 Ind 5A		SPG	2.749		Physical	BULK SOLIDS
Area 5	Area 5A	Area 5 Ind 5A		% Gravel	0		Physical	BULK SOLIDS
Area 5	Area 5A	Area 5 Ind 5A		% Sand C	0		Physical	BULK SOLIDS
Area 5	Area 5A	Area 5 Ind 5A		% Sand F	4.4		Physical	BULK SOLIDS
Area 5	Area 5A	Area 5 Ind 5A		% Sand M	89.8		Physical	BULK SOLIDS
Area 5	Area 5A	Area 5 Ind 5A		% Fines	5.8		Physical	BULK SOLIDS
Area 5	Area 5B	Area 5 Ind 5B		TOC	35		Physical	BULK SOLIDS
Area 5	Area 5B	Area 5 Ind 5B		Solids Content	9.6		Physical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp	ASTM D2974-87	Percent Moisture	43.5	%	Physical	BULK SOLIDS
Area 5	Area 5B	Area 5 Ind 5B		SPG	2.45		Physical	BULK SOLIDS
Area 5	Area 5B	Area 5 Ind 5B		% Gravel	0		Physical	BULK SOLIDS
Area 5	Area 5B	Area 5 Ind 5B		% Sand C	0		Physical	BULK SOLIDS
Area 5	Area 5B	Area 5 Ind 5B		% Sand F	12		Physical	BULK SOLIDS
Area 5	Area 5B	Area 5 Ind 5B		% Sand M	15.5		Physical	BULK SOLIDS
Area 5	Area 5B	Area 5 Ind 5B		% Fines	72.5		Physical	BULK SOLIDS
Area 5	Area 5C	Area 5 Ind 5C		TOC	2.4		Physical	BULK SOLIDS
Area 5	Area 5C	Area 5 Ind 5C		Solids Content	68.2		Physical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp	ASTM D2974-87	Percent Moisture	21.5	%	Physical	BULK SOLIDS
Area 5	Area 5C	Area 5 Ind 5C		SPG	2.637		Physical	BULK SOLIDS
Area 5	Area 5C	Area 5 Ind 5C		% Gravel	0		Physical	BULK SOLIDS
Area 5	Area 5C	Area 5 Ind 5C		% Sand C	0.2		Physical	BULK SOLIDS
Area 5	Area 5C	Area 5 Ind 5C		% Sand F	2.9		Physical	BULK SOLIDS
Area 5	Area 5C	Area 5 Ind 5C		% Sand M	82.8		Physical	BULK SOLIDS
Area 5	Area 5C	Area 5 Ind 5C		% Fines	14.1		Physical	BULK SOLIDS
Area 5	Area 5D	Area 5 Ind 5D		TOC	3.6		Physical	BULK SOLIDS
Area 5	Area 5D	Area 5 Ind 5D		Solids Content	58.3		Physical	BULK SOLIDS
Area 6	Area 6A B	Area 6 Ind 6A	ASTM D2974-87	Percent Moisture	84.5	%	Physical	BULK SOLIDS
Area 5	Area 5D	Area 5 Ind 5D		SPG	2.563		Physical	BULK SOLIDS
Area 5	Area 5D	Area 5 Ind 5D		% Gravel	0.1		Physical	BULK SOLIDS
Area 5	Area 5D	Area 5 Ind 5D		% Sand C	0.1		Physical	BULK SOLIDS
Area 5	Area 5D	Area 5 Ind 5D		% Sand F	4		Physical	BULK SOLIDS
Area 5	Area 5D	Area 5 Ind 5D		% Sand M	73.2		Physical	BULK SOLIDS
Area 5	Area 5D	Area 5 Ind 5D		% Fines	22.6		Physical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp		Atterberg PL	21		Physical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp		Atterberg LL	52		Physical	BULK SOLIDS
Area 6	Area 6 Comp B	Area 6 Comp		Atterberg PI	31		Physical	BULK SOLIDS
Area 6	Area 6 Comp F	Area 6 Comp		SPG	2.408		Physical	BULK SOLIDS
Area 6	Area 6 Comp F	Area 6 Comp		% silt	13.6		Physical	BULK SOLIDS
Area 6	Area 6 Comp F	Area 6 Comp		% clay	4.2		Physical	BULK SOLIDS
Area 6	Area 6 Comp F	Area 6 Comp		Atterberg PL	64		Physical	BULK SOLIDS
Area 6	Area 6 Comp F	Area 6 Comp		Atterberg LL	98		Physical	BULK SOLIDS
Area 6	Area 6 Comp F	Area 6 Comp		Atterberg PI	34		Physical	BULK SOLIDS
Area 6	Area 6 Comp C	Area 6 Comp		SPG	2.647		Physical	BULK SOLIDS
Area 6	Area 6A	Area 6 Ind 6A		TOC	31.6		Physical	BULK SOLIDS
Area 6	Area 6A	Area 6 Ind 6A		Solids Content	15.4		Physical	BULK SOLIDS
Area 6	Area 6B B	Area 6 Ind 6B	ASTM D2974-87	Percent Moisture	56.6	%	Physical	BULK SOLIDS
Area 6	Area 6A	Area 6 Ind 6A		SPG	2.111		Physical	BULK SOLIDS
Area 6	Area 6A	Area 6 Ind 6A		% Gravel	0.8		Physical	BULK SOLIDS
Area 6	Area 6A	Area 6 Ind 6A		% Sand C	1.8		Physical	BULK SOLIDS
Area 6	Area 6A	Area 6 Ind 6A		% Sand F	10.5		Physical	BULK SOLIDS
Area 6	Area 6A	Area 6 Ind 6A		% Sand M	43.2		Physical	BULK SOLIDS
Area 6	Area 6A	Area 6 Ind 6A		% Fines	43.7		Physical	BULK SOLIDS
Area 6	Area 6B	Area 6 Ind 6B		TOC	4.2		Physical	BULK SOLIDS
Area 6	Area 6B	Area 6 Ind 6B		Solids Content	51.9		Physical	BULK SOLIDS
Area 6	Area 6C B	Area 6 Ind 6C	ASTM D2974-87	Percent Moisture	57.9	%	Physical	BULK SOLIDS
Area 6	Area 6B	Area 6 Ind 6B		SPG	2.577		Physical	BULK SOLIDS
Area 6	Area 6B	Area 6 Ind 6B		% Gravel	0		Physical	BULK SOLIDS
Area 6	Area 6B	Area 6 Ind 6B		% Sand C	0.3		Physical	BULK SOLIDS
Area 6	Area 6B	Area 6 Ind 6B		% Sand F	3		Physical	BULK SOLIDS
Area 6	Area 6B	Area 6 Ind 6B		% Sand M	86.4		Physical	BULK SOLIDS
Area 6	Area 6B	Area 6 Ind 6B		% Fines	10.3		Physical	BULK SOLIDS
Area 6	Area 6C	Area 6 Ind 6C		TOC	5		Physical	BULK SOLIDS
Area 6	Area 6C	Area 6 Ind 6C		Solids Content	45.1		Physical	BULK SOLIDS
Area 6	Area 6D B	Area 6 Ind 6D	ASTM D2974-87	Percent Moisture	46	%	Physical	BULK SOLIDS
Area 6	Area 6C	Area 6 Ind 6C		SPG	2.595		Physical	BULK SOLIDS
Area 6	Area 6C	Area 6 Ind 6C		% Gravel	0		Physical	BULK SOLIDS
Area 6	Area 6C	Area 6 Ind 6C		% Sand C	0.1		Physical	BULK SOLIDS
Area 6	Area 6C	Area 6 Ind 6C		% Sand F	6.5		Physical	BULK SOLIDS
Area 6	Area 6C	Area 6 Ind 6C		% Sand M	81.6		Physical	BULK SOLIDS
Area 6	Area 6C	Area 6 Ind 6C		% Fines	11.8		Physical	BULK SOLIDS
Area 6	Area 6D	Area 6 Ind 6D		TOC	2		Physical	BULK SOLIDS
Area 6	Area 6D	Area 6 Ind 6D		Solids Content	64.6		Physical	BULK SOLIDS
Area 6	Area 6E B	Area 6 Ind 6E	ASTM D2974-87	Percent Moisture	67.5	%	Physical	BULK SOLIDS
Area 6	Area 6D	Area 6 Ind 6D		SPG	2.605		Physical	BULK SOLIDS
Area 6	Area 6D	Area 6 Ind 6D		% Gravel	0		Physical	BULK SOLIDS
Area 6	Area 6D	Area 6 Ind 6D		% Sand C	0		Physical	BULK SOLIDS

Area 6	Area 6D	Area 6 Ind 6D		% Sand F	2.6		Physical	BULK SOLIDS
Area 6	Area 6D	Area 6 Ind 6D		% Sand M	84		Physical	BULK SOLIDS
Area 6	Area 6D	Area 6 Ind 6D		% Fines	13.4		Physical	BULK SOLIDS
Area 6	Area 6E	Area 6 Ind 6E		TOC	5.4		Physical	BULK SOLIDS
Area 6	Area 6E	Area 6 Ind 6E		Solids Content	45.7		Physical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp	ASTM D2974-87	Percent Moisture	59.5	%	Physical	BULK SOLIDS
Area 6	Area 6E	Area 6 Ind 6E		SPG	2.517		Physical	BULK SOLIDS
Area 6	Area 6E	Area 6 Ind 6E		% Gravel	0.2		Physical	BULK SOLIDS
Area 6	Area 6E	Area 6 Ind 6E		% Sand C	0.1		Physical	BULK SOLIDS
Area 6	Area 6E	Area 6 Ind 6E		% Sand F	8.2		Physical	BULK SOLIDS
Area 6	Area 6E	Area 6 Ind 6E		% Sand M	81.7		Physical	BULK SOLIDS
Area 6	Area 6E	Area 6 Ind 6E		% Fines	9.8		Physical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp		Atterberg PL	28		Physical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp		Atterberg LL	75		Physical	BULK SOLIDS
Area 7	Area 7 Comp B	Area 7 Comp		Atterberg PI	47		Physical	BULK SOLIDS
Area 7	Area 7 Comp F	Area 7 Comp		SPG	2.372		Physical	BULK SOLIDS
Area 7	Area 7 Comp F	Area 7 Comp		% silt	9.2		Physical	BULK SOLIDS
Area 7	Area 7 Comp F	Area 7 Comp		% clay	9.2		Physical	BULK SOLIDS
Area 7	Area 7 Comp F	Area 7 Comp		Atterberg PL	75		Physical	BULK SOLIDS
Area 7	Area 7 Comp F	Area 7 Comp		Atterberg LL	94		Physical	BULK SOLIDS
Area 7	Area 7 Comp F	Area 7 Comp		Atterberg PI	19		Physical	BULK SOLIDS
Area 7	Area 7 Comp C	Area 7 Comp		SPG	2.638		Physical	BULK SOLIDS
Area 7	Area 7A	Area 7 Ind 7A		TOC	3.6		Physical	BULK SOLIDS
Area 7	Area 7A	Area 7 Ind 7A		Solids Content	50.5		Physical	BULK SOLIDS
Area 7	Area 7A B	Area 7 Ind 7A	ASTM D2974-87	Percent Moisture	41.8	%	Physical	BULK SOLIDS
Area 7	Area 7A	Area 7 Ind 7A		SPG	2.488		Physical	BULK SOLIDS
Area 7	Area 7A	Area 7 Ind 7A		% Gravel	0		Physical	BULK SOLIDS
Area 7	Area 7A	Area 7 Ind 7A		% Sand C	1.2		Physical	BULK SOLIDS
Area 7	Area 7A	Area 7 Ind 7A		% Sand F	6.2		Physical	BULK SOLIDS
Area 7	Area 7A	Area 7 Ind 7A		% Sand M	81.8		Physical	BULK SOLIDS
Area 7	Area 7A	Area 7 Ind 7A		% Fines	10.8		Physical	BULK SOLIDS
Area 7	Area 7B	Area 7 Ind 7B		TOC	2.3		Physical	BULK SOLIDS
Area 7	Area 7B	Area 7 Ind 7B		Solids Content	66.6		Physical	BULK SOLIDS
Area 7	Area 7B B	Area 7 Ind 7B	ASTM D2974-87	Percent Moisture	76	%	Physical	BULK SOLIDS
Area 7	Area 7B	Area 7 Ind 7B		SPG	2.61		Physical	BULK SOLIDS
Area 7	Area 7B	Area 7 Ind 7B		% Gravel	0		Physical	BULK SOLIDS
Area 7	Area 7B	Area 7 Ind 7B		% Sand C	0.1		Physical	BULK SOLIDS
Area 7	Area 7B	Area 7 Ind 7B		% Sand F	2.8		Physical	BULK SOLIDS
Area 7	Area 7B	Area 7 Ind 7B		% Sand M	87.3		Physical	BULK SOLIDS
Area 7	Area 7B	Area 7 Ind 7B		% Fines	9.8		Physical	BULK SOLIDS
Area 7	Area 7C	Area 7 Ind 7C		TOC	6.9		Physical	BULK SOLIDS
Area 7	Area 7C	Area 7 Ind 7C		Solids Content	46.6		Physical	BULK SOLIDS
Area 7	Area 7C B	Area 7 Ind 7C	ASTM D2974-87	Percent Moisture	42.9	%	Physical	BULK SOLIDS
Area 7	Area 7C	Area 7 Ind 7C		SPG	2.5		Physical	BULK SOLIDS
Area 7	Area 7C	Area 7 Ind 7C		% Gravel	0		Physical	BULK SOLIDS
Area 7	Area 7C	Area 7 Ind 7C		% Sand C	0.9		Physical	BULK SOLIDS
Area 7	Area 7C	Area 7 Ind 7C		% Sand F	5.9		Physical	BULK SOLIDS
Area 7	Area 7C	Area 7 Ind 7C		% Sand M	75		Physical	BULK SOLIDS
Area 7	Area 7C	Area 7 Ind 7C		% Fines	18.2		Physical	BULK SOLIDS
Area 7	Area 7D	Area 7 Ind 7D		TOC	6.8		Physical	BULK SOLIDS
Area 7	Area 7D	Area 7 Ind 7D		Solids Content	41.8		Physical	BULK SOLIDS
Area 7	Area 7D B	Area 7 Ind 7D	ASTM D2974-87	Percent Moisture	67.3	%	Physical	BULK SOLIDS
Area 7	Area 7D	Area 7 Ind 7D		SPG	2.475		Physical	BULK SOLIDS
Area 7	Area 7D	Area 7 Ind 7D		% Gravel	0.3		Physical	BULK SOLIDS
Area 7	Area 7D	Area 7 Ind 7D		% Sand C	0.5		Physical	BULK SOLIDS
Area 7	Area 7D	Area 7 Ind 7D		% Sand F	4.5		Physical	BULK SOLIDS
Area 7	Area 7D	Area 7 Ind 7D		% Sand M	77.4		Physical	BULK SOLIDS
Area 7	Area 7D	Area 7 Ind 7D		% Fines	17.3		Physical	BULK SOLIDS
Area 7	Area 7E	Area 7 Ind 7E		TOC	21.3		Physical	BULK SOLIDS
Area 7	Area 7E	Area 7 Ind 7E		Solids Content	26.8		Physical	BULK SOLIDS
Area 7	Area 7E B	Area 7 Ind 7E	ASTM D2974-87	Percent Moisture	79.5	%	Physical	BULK SOLIDS
Area 7	Area 7E	Area 7 Ind 7E		SPG	2.334		Physical	BULK SOLIDS
Area 7	Area 7E	Area 7 Ind 7E		% Gravel	0		Physical	BULK SOLIDS
Area 7	Area 7E	Area 7 Ind 7E		% Sand C	0.7		Physical	BULK SOLIDS
Area 7	Area 7E	Area 7 Ind 7E		% Sand F	11.7		Physical	BULK SOLIDS
Area 7	Area 7E	Area 7 Ind 7E		% Sand M	51.7		Physical	BULK SOLIDS
Area 7	Area 7E	Area 7 Ind 7E		% Fines	35.9		Physical	BULK SOLIDS



March 15, 2013

Leon C. Seale III, PE
Senior Project Manager
AMEC Environment & Infrastructure
2000 E Edgewood Drive
Lakeland, FL 33803

RE: Lake Seminole Dredge Project Treatability Study

Mr. Seale,

We've completed testing on the four Lake Seminole sediments submitted by AMEC Environment & Infrastructure (their samples labeled LS-1, -2, -3 and -4, corresponding to our Refs. 2-27-13A, -B, -C and -D, respectively). The best product for dewatering (assuming a filtration application) is Flopam C-6234, medium charge, low mw emulsion cationic flocculant, at these dosages:

<u>Substrate</u>	<u>Flopam C-6234 - Dosage</u>	<u>Comments</u>
2-27-13A	18.2#/DT	Substrate at 8.08%, not diluted, little sand content
2-27-13B	5.0#/DT	Substrate diluted to 11.05% with much sand removed
2-27-13C	11.0#/DT	Substrate diluted to 11.37% with some sand removed
2-27-13D	18.0#/DT	Substrate at 11.20%, not diluted but some sand removed

Laboratory Gravity Drainage Test results are summarized in the attached Tables. (Note that all tests were conducted with 150g of substrate.) A variety of scenarios were tested using organic and inorganic coagulants (i.e. ACH = PRXS19). The only viable program where aquatic toxicity, cost, dewatering and filtrate quality were all met was with a single addition of Flopam C-6234 at the dosages shown above.



Test #	Product	Conc. (% prod)	Mixing [pours or (min.)]	Dosage (#/T product)	Filtrate Volume (mL) at t = sec.						Net Water Release (mL)	Filt. Turb. (NTU)	Comments (8.08% sol.)
					5 sec.	10 sec.	15 sec.	20 sec.	30 sec.	60 sec.			
1	Flopam C-6247	0.50	30	8.2 - 9.9	-	-	-	-	-	-	-	-	No floc
2		0.25	"	10.3	-	-	-	-	-	-	-	-	Flocced, v. sl. dewatering
3		"	40	12.4	1	2	2	3	4	-	-	-	Sl. sheared
4		"	45	14.4	14	20	24	26	30	47	12	-	Poor water release
5	C-6244	0.50	20	14.4	-	-	-	-	-	-	-	-	Flocced, v. sl. dewatering
6		"	24	16.4	-	-	-	-	-	-	-	-	Poor water release
7		0.25	20	14.9	17	24	28	30	35	51	15	-	Sheared
8	C-9525	0.50	20	16.4	-	-	-	-	-	-	-	-	Flocced, v. sl. dewatering
9		0.25	20	14.9	20	27	31	33	36	54	18	9.2	Sl. underdosed
10		"	"	16.4	37	42	44	46	47	61	21	8.9	V. sl. underdosed
11		"	"	18.2	43	49	50	50	51	70	26	21.2	Optimum
12		"	"	19.8	46	52	54	55	56	72	24	35.7	Sl. overdosed
13	C-6234	0.25	"	14.9	25	30	34	37	40	57	21	9.9	Sl. underdosed
14		"	"	16.4	34	39	41	43	45	63	23	11	Sheared
15		"	28	18.2	43	47	49	51	52	70	26	10.4	Optimum
16		"	"	19.8	42	47	49	50	51	69	21	19	Sl. overdosed
17	C-9454	0.25	20	14.9	20	28	32	34	37	56	20	9.2	Sl. underdosed
18		"	24	16.4	33	39	41	43	44	61	21	9.7	Sheared
19		"	"	18.2	44	52	54	55	58	67	23	20.1	Optimum
20	C-6238	0.25	24	18.2	24	32	36	39	42	60	16	-	Underdosed
21	C-6264	0.25	20	13.2	24	32	28	40	43	52	20	6.4	"
22		"	"	14.9	37	47	49	51	52	58	22	7.5	Poor water release
23		"	"	16.4	32	37	39	40	41	58	18	17.4	Sl. overdosed
24	A-6321	0.25	20	4.1 - 6.4	-	-	-	-	-	-	-	-	No water release
25		"	"	2.1 - 3.2	-	-	-	-	-	-	-	-	"
26	FL 2949/A-6321	1.0/0.25	(1/1')	6.6/0.8-4.1	-	-	-	-	-	-	-	-	Overdosed/anionic
27				9.9/0.8-4.1	-	-	-	-	-	-	-	-	"
28				13.2/0.8-1.6	-	-	-	-	-	-	-	-	"
29				13.2/2.5	-	-	-	-	-	-	-	-	Good coagulant dosage; needs anionic
30				13.2/3.3	-	-	-	-	-	-	-	-	Sl. Overdosed/anionic
31				16.5/2.5	-	-	-	-	-	-	-	-	Better
32				16.5/3.3	-	-	-	-	-	-	-	-	Sl. Floc, no dewatering
33				16.5/4.1	-	-	-	-	-	-	-	-	Sl. water release
34				16.5/5.0	-	-	-	-	-	-	-	-	"
35				20.6/5.0	-	-	-	-	-	-	-	-	"
36				20.6/6.1	-	-	-	-	-	-	-	-	"
37				20.6/8.2	-	-	-	-	-	-	-	-	"
38				20.6/3.3	-	-	-	-	-	-	-	-	Better
39				20.6/1.6	-	-	-	-	-	-	-	-	"
40				20.6/0.8	-	-	-	-	-	-	-	-	Similar
41				24.8/2.5	-	-	-	-	-	-	-	-	Needs more anionic
42				24.8/3.3	-	-	-	-	-	-	-	-	Sl. better
43				24.8/4.1	-	-	-	-	-	-	-	-	No improvement
44				33.0/3.3	-	-	-	-	-	-	-	-	"
45				33.0/4.1	-	-	-	-	-	-	-	-	Better
46				33.0/5.0	5	9	11	13	16	30	-	-	Optimum
47				33.0/6.4	-	-	-	-	-	-	-	-	No improvement
48	A-6321/FL 2949	0.25/1.0	(1/1')	5.0/33.0	11	16	19	22	25	42	10	-	
49				4.1/33.0	16	24	28	31	34	50	20	5.9	Optimum
50				3.3/33.0	13	19	23	26	30	47	29	4.9	Similar
51				3.3/24.8	9	14	17	20	23	40	17	5.2	
52				2.5/24.8	4	6	8	10	13	27	6	-	
53				2.5/20.0	3	6	8	9	11	23	5	-	
54				4.1/24.8	13	19	23	25	29	46	21	4.2	
55	A-6350/FL 2949	0.25/1.0	(1/1')	4.1/24.8	13	18	22	24	27	43	18	-	Similar to A-6321
56				3.3/24.8	11	17	21	23	27	45	17	-	No improvement
57	A-6321/PRXS 18	0.25.10.0	(1/1')	3.3/165	-	-	-	-	-	-	-	-	pinfloc
58				3.3/165-330	-	-	-	-	-	-	-	-	"
59				3.3/16.5-132	-	-	-	-	-	-	-	-	"
60	PRXS 18/A-6321	10.0/0.25	(1/1')	82.5/4.1	-	-	-	-	-	-	-	-	Floc sheared
61				82.5/5.2	2	3	3	4	5	11	-	-	Underdosed
62				82.5/6.3	2	4	6	7	8	18	-	-	Poor water release
63				82.5/8.2	5	7	9	11	13	27	2	-	Optimum
64				41.2/4.1	-	-	-	-	-	-	-	-	Underdosed
65				41.2/6.3	-	-	-	-	-	-	-	-	"
66				41.2/8.2	-	-	-	-	-	-	-	-	"
67				61.8/4.1	-	-	-	-	-	-	-	-	"
68				61.8/6.3	-	-	-	-	-	-	-	-	"
69				61.8/8.4	-	-	-	-	-	-	-	-	"
70				82.5/10.4	5	7	10	11	15	30	0	-	No better than #63



Test #	Product	Conc. (% prod)	Mixing (pours)	Dosage (#/T product)	Filtrate Volume (mL) at t = sec.						Net Water Release (mL)	Filt. Turb. (NTU)	Comments (11.05% sol.)
					5 sec.	10 sec.	15 sec.	20 sec.	30 sec.	60 sec.			
1	Flopam C-6234	0.25	16	16.0	42	63	79	92	111	126	73	-	Overdosed
2				8.0	103	105	106	106	107	116	90	-	Sl. overdosed
3				6.0	95	97	97	98	98	116	91	39.5	Near optimum
4				5.0	92	94	94	95	95	105	89	17.6	Optimum
5				4.0	78	85	88	89	90	98	85	10.6	Sheared slightly
6	C-9525	"	16	4.0	85	90	90	91	91	102	89	12.5	Sheared
7				5.0	97	99	100	100	100	107	90	26.2	Optimum, but sheared
8				6.0	93	94	95	96	96	106	86	44.1	Still sheared
9	C-6238	"	16	4.0	52	65	73	79	85	99	86	-	Sheared
10				5.0	88	91	93	93	94	103	87	17.7	Sl. sheared

Test #	Product	Conc. (% prod)	Mixing (pours)	Dosage (#/T product)	Filtrate Volume (mL) at t = sec.						Net Water Release (mL)	Filt. Turb. (NTU)	Comments (11.37% sol.)
					5 sec.	10 sec.	15 sec.	20 sec.	30 sec.	60 sec.			
1	Flopam C-6234	0.25	16	5.0	-	-	-	-	-	-	-	-	Not flocc
2			"	9.0	49	59	63	67	69	82	51	23.8	Underdosed
3			"	10.0	61	70	74	77	77	90	56	31.5	Sl. underdosed
4			20	11.0	68	76	77	78	78	94	56	41.6	Optimum
5			"	12.0	73	78	80	81	83	98	57	65.3	Sl. overdosed
6	C-9525	"	16	10.0	59	69	72	74	75	88	54	35.1	Sl. underdosed
7			"	11.0	69	78	80	81	84	91	53	59.1	Sheared

Test #	Product	Conc. (% prod)	Mixing (pours)	Dosage (#/T product)	Filtrate Volume (mL) at t = sec.						Net Water Release (mL)	Filt. Turb. (NTU)	Comments (11.20% sol.)
					5 sec.	10 sec.	15 sec.	20 sec.	30 sec.	60 sec.			
1	Flopam C-6234	0.25	16	15.0	-	-	-	-	-	-	-	-	Slight flocc
2			"	16.0	-	-	-	-	-	-	-	-	Underdosed (no water release)
3			40	17.0	8	12	15	18	23	47	-	27.2	Sl. underdosed
4			"	18.0	25	32	35	37	39	64	4	13.3	Optimum
5			68	19.0	26	35	40	42	47	69	5	13.1	Needs too much mixing
6	C-9525	"	30	18.0	22	29	33	35	38	62	2	13.4	Sl. sheared
7			"	19.0	30	36	39	41	43	68	4	26.8	"



Flopam C-6234 is a medium charge (30%), low molecular weight, cationic emulsion polymer. The equivalent dry product is Flopam C-3255.

Low to medium charge polymers have been successfully used in dredging projects in Florida. North Miami River utilized a 45% cationic polymer. At Sawgrass we are incorporating the use of a 45% cationic emulsion polymer with no aquatic toxicity issues.

Hydrolysis begins to occur immediately when cationic polymers are activated by water. Once the solution is diluted to $< 0.1\%$, this principal is exponentially accelerated. These diluted solutions are realized as the polymer is injected into the sediment. The polymer binds with the sediment to form the flocs that dewater. To have residual polymer in the effluent, polymer must be injected at a rate higher than necessary. If the polymer is injected at a rate higher than needed, there is an immediate negative result in cake density and water clarity so that the process fails. This prevents the process from running with excess polymer given the chemistry does not work.

Additionally – SNF only supports the use of this treatment program when it is coupled with an automated SNF polymer system that receives accurate flow and density signals and is preceded by a system that removes debris and sand. This allows the densities measured to be extremely accurate; subsequently the polymer dose is extremely accurate.

SNF can supply Flopam C-6234 in bulk delivery, FOB point of origin, with freight allowed to project site for \$1.39#. In totes - \$1.46#.

SNF cannot quote the polymer system requirements until we know flow rates and method of dewatering etc... Cost for a system similar the unit being utilized at Sawgrass averages \$14 – 17K per month.

Thank you for the opportunity to support AMEC in this effort. Please contact us at your convenience if there are any additional support elements we can provide to move this project forward.

Best Regards,

Mike Chancey
Business Development Manager
SNF Holding Company



Material Safety Data Sheet

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

Product name: FLOPAM C-6234

Company: SNF Inc.
1 Chemical Plant Road
Riceboro, GA 31323
United States

Telephone: 912-884-3366

Telefax: 912-884-8770

E-mail: info@snfhc.com

Emergency telephone number: 800-424-9300 CHEMTREC (CCN 20412), Outside U.S. 703-527-3887

Product Use: Processing aid for industrial applications.

2. HAZARDS IDENTIFICATION

Appearance and Odor:

Form: Viscous liquid

Color: Milky

Odor: Aliphatic

Potential Health Effects:

Eye: May cause eye irritation with susceptible persons.

Skin: Slightly irritating.

Potential Physical/Chemical Effects: Spills produce extremely slippery surfaces.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Identification: Cationic water-soluble polymer in emulsion.

Regulated Components: None.

4. FIRST AID MEASURES

Inhalation: Move to fresh air immediately. No hazards which require special first aid measures.

Skin contact: Wash off immediately with soap and plenty of water. Get medical attention if irritation develops and persists.

Eye contact: Rinse thoroughly with plenty of water, also under the eyelids. Get medical attention if irritation develops and persists.

Ingestion: Rinse mouth with water. Do not induce vomiting. Get medical attention immediately.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Water. Water spray. Foam. Carbon dioxide (CO₂). Dry powder.

Precautions: Spills produce extremely slippery surfaces.

Special protective equipment for firefighters: No special protective equipment required.

Flash point (°C): Does not flash.

Autoignition temperature (°C): Does not ignite.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: No special precautions required. Wear adequate personal protective equipment (see Section 8 Exposure Controls/Personal Protection). Keep people away from spill/leak.

Environmental precautions: As with all chemical products, do not flush into surface water.

Methods for cleaning up: Do not flush with water. Dam up. Soak up with inert absorbent material. If liquid has been spilt in large quantities clean up promptly by scoop or vacuum. Keep in suitable and closed containers for disposal. After cleaning, flush away traces with water.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin and eyes. When preparing the working solution ensure there is adequate ventilation. When using do not smoke.

Storage: Keep in a dry cool place (0 - 30 °C). Keep away from heat and sources of ignition. Freezing will affect the physical condition and may damage the material.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Use local exhaust if misting occurs. Natural ventilation is adequate in absence of mists.

Personal protective equipment:

Respiratory protection: Not required ; except in case of aerosol formation.

Hand protection: PVC or other plastic material gloves.

Eye protection: Safety glasses with side-shields. Do not wear contact lenses where this product is used.

Skin and body protection: Chemical resistant apron or protective suit if splashing or repeated contact with solution is likely.

Hygiene measures: Wash hands before breaks and at the end of workday. When using do not eat, drink or smoke. Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Viscous liquid

Color: Milky

Odor: Aliphatic

pH: 4 - 6 @ 5 g/l

Specific Gravity: 1.05

Melting point/range (°C): Not applicable

Flash point (°C): Does not flash

Freezing point (°C): Not applicable

Autoignition temperature (°C): Does not ignite

Vapor pressure (mm Hg): 0,002 @ 20°C

Bulk viscosity (cps): 1200

Kinematic viscosity @ 40°C (mm²/s): >>20.5

10. STABILITY AND REACTIVITY

Stability: Stable. Hazardous polymerisation does not occur.

Materials to avoid: Oxidizing agents may cause exothermic reactions.

Hazardous decomposition products: Thermal decomposition may produce: hydrogen chloride gas, nitrogen oxides (NO_x), carbon oxides (CO_x).

11. TOXICOLOGICAL INFORMATION

Acute toxicity:

Oral: LD50/oral/rat > 5000 mg/kg.

Dermal: LD50/dermal/rat > 5000 mg/kg.

Inhalation: The product is not expected to be toxic by inhalation.

Irritation:

Skin: Slightly irritating.

Eyes: May cause eye irritation with susceptible persons.

Sensitization: Not sensitizing.

Chronic toxicity: No chronic effects.

12. ECOLOGICAL INFORMATION

Aquatic toxicity:

Toxicity to fish: LC50/Fish/96 hours = 10 - 100 mg/L (OECD 203).

Toxicity to daphnia: EC50/Daphnia/48 hours = 10 - 100 mg/L (OECD 202).

Toxicity to algae: Algal inhibition tests are not appropriate. The flocculation characteristics of the product interfere directly in the test medium preventing homogenous distribution which invalidates the test

Environmental fate:

Hydrolysis: At natural pHs (>6) the polymer degrades due to hydrolysis to more than 70% in 28 days. The hydrolysis products are not harmful to aquatic organisms.

13. DISPOSAL CONSIDERATIONS

Disposal: In accordance with local, state and federal regulations.

Container: Rinse empty containers with water and use the rinse water to prepare the working solution. Can be landfilled or incinerated, when in compliance with local, state and federal regulations.

14. TRANSPORT INFORMATION

DOT: Not classified as dangerous in the meaning of DOT regulations.

IMDG/IMO: Not classified as dangerous in the meaning of IMO/IMDG regulations.

ICAO/IATA: Not classified as dangerous in the meaning of ICAO/IATA regulations.

15. REGULATORY INFORMATION

US SARA Reporting Requirements: None.

SARA (Section 311/312) hazard class: Not concerned.

RCRA status : Not RCRA hazardous.

California Proposition 65 Information: WARNING! This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm, Acrylamide.

USA (TSCA): All components of this product are either listed on the inventory or are exempt from listing.

Canada (DSL): All components of this product are either listed on the inventory or are exempt from listing.

16. OTHER INFORMATION

NFPA and HMIS Ratings :

NFPA:

Health:

1

Flammability: 1
Instability: 0



HMIS:

Health: 1
Flammability: 1
Physical Hazard: 0

This MSDS was prepared in accordance with the following:

ISO 11014-1: Material Safety Data Sheet for Chemical Products
ANSI Z400.1-2004; Material Safety Data Sheets - Preparation

The data in this Material Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. This information is based upon technical information believed to be reliable. It is subject to revision as additional knowledge and experience is gained. This information is based upon technical information believed to be reliable. It is subject to revision as additional knowledge and experience is gained.

Appendix B

SUMMARY OF PRE-APPLICATION MEETING - FDEP TAMPA OFFICE

LAKE SEMINOLE RESTORATION PROJECT OPUS 000157A

10:00AM FEBRUARY 19, 2013

Attendees: Allison Minick, FDEP
Tory Sowell, FDEP
Nancy Norton, P.E., SWFWMD
Paul Berlage, P.E., Pinellas County
Rob Burnes, Pinellas County
Nancy Lamagna, P.E., Pinellas County
Moris Cabezas, P.E., PhD., AMEC
Kevin Shelton, AMEC
Scott Wuitschick, P.E., AMEC

To the best of my recollection, below is a summary of the pertinent discussions regarding the forthcoming permit application. The notes are not in exact order, however I tried to list the items in the order they occurred. Please inform me of any errors or omissions. Thank you.

- Nancy Lamagna, P.E., Permit Coordinator

NL 2/26/13

Scott started the meeting by displaying some aerials with the project areas outlined, and he discussed the different sediment cells within the north and south lobes of the lake.

Moris talked about the physical characterization of the sediment samples, and the one location where a sample exceeded the Soil Cleanup Target Levels (SCTL) for arsenic.

Rob said the sediment removal will improve the water quality of the lake, and this project is in compliance with the Lake Seminole Reasonable Assurance Plan. Rob gave a brief history of the lake and the County's water quality sampling.

Allison asked what method will be used to remove the sediment, and to what depth the sediment will be removed.

Paul said the sediment will be removed hydraulically, and due to the constraints of the spoil site, the volume of sediment, and the short time frame to complete the job, a rapid dewatering method will have to be used.

Scott said there are several pockets of sediment build up at various depths (some are 2' - 3', others are 8' - 20'). Paul said we will only remove the sediment down to the native sandy bottom

Nancy L. asked if it will suffice if the cross sections are shown every 100'. Allison said the County may choose to use 150' if there is a large area with consistent sediment depth. She said to show cross sections for each transitional area where the sediment depth changes.

Site prep for the spoil site was discussed and the removal of existing irrigation system and clearing/grubbing for erosion control will be a separate ERP and most likely be considered *de minimis*.

Nancy L. said in consideration of the accelerated timeline and the County's desire to submit a permit app. as complete as possible, would the DEP consider looking at a draft to see what's missing? Allison said to email the app. package to her and allow two weeks for an informal review, and she asked if the County will consider noticing the application? Nancy L. said she'll advertise the notice shortly after FDEP issues an app. #. Allison said she'll provide a template for the noticing legal advertisement.

Kevin asked if a Letter of Consent would be required, and Allison that is up to the Lands dept. (it may be covered by rule), and suggested that we get our State Owned Submerged Lands (SOSL) determination inquiry in right away. She said that since it's a public use project, the severance fees will be waived. Nancy L. said she will request the SOSL determination.

Allison asked if there will be any impacts to the submerged resources. Rob explained that there will be minimal impacts in some areas.

Allison asked about the public interest and support in the project. Rob said the community is very supportive of the restoration projects and has worked with the County to help improve the lake, and this project is just one of several restoration projects in the works to improve water quality and habitat. He said his manager has personally talked with almost all of the HOAs and condo associations that surround the lake, and there is a lot of public support.

Discussion about returning native sand (that inadvertently gets removed) to the deeper holes - the FDEP typically frowns on this. Methods on placement and the benefits would have to be explained.

Kevin asked if there are any eagle nests in the area, and Rob said there is one but it's outside of the buffer zone and it may even be inactive. Rob said he will request a letter from FWC.

Allison said since this is a restoration project, the ERP fee will be \$250.

ITEMS TO INCLUDE IN THE DRAFT APPLICATION

- ◆ Use the word “Restoration” in the project name
- ◆ Detailed description of the hydraulic sediment removal methods, turbidity BMPs, upland restoration plans
- ◆ Temporary impacts to the ditches (pipeline), and restoration plan (“Equal or better than original condition”)
- ◆ Summary of polymers that may be used with which sediments
- ◆ Explain the one area where the soil sample exceeded the SCTL for arsenic
- ◆ SOSL determination
- ◆ Demonstration that the project is in the best interest of the public, and that the public supports this project
- ◆ Mention future phases of the Reasonable Assurance Plan, and that this project is co-funded by SWFWMD
- ◆ Methods and benefits of returning native sand to the deeper holes
- ◆ Submerged resources must be clearly labeled and quantified on the plans
- ◆ State that we will voluntarily notice the application

PROPOSED TIMELINE

Draft app. to FDEP by March 8th

Schedule a follow up meeting for March 22nd

Submit formal app. April 1st

Voluntarily notice the application as soon as an ERP app. # is provided by FDEP

Issue permit by August 1st